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**Report on the 2018-2019 Diamond Drilling Programs,
Gosselin Area, South Swayze Property
Chester Township
Porcupine Mining Division
Ontario, Canada**

IAMGOLD Corporation

**Mining Land Tenures:
LEA-109882, MLO-10658, MLO-10659, MLO-10660, PAT-11117, PAT-11121, PAT-
11122, PAT-11125, PAT-11126 and PAT-11127**

**NTS:
DATUM: NAD83 UTM ZONE 17**

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1.0 Summary

IAMGOLD Corporation conducted two phases of diamond drilling between October 10th 2018 to December 1st 2018 and February 5th 2019 to April 8th 2019, respectively, across five patents, three mining license of occupation claims and one lease within the Chester Township of Ontario. A total of 23 drill-holes were completed from both campaigns for a total of 8,663.78 meters of drilling. A portion of the diamond drilling (CL-00039EXT & GOS18-08) was performed under permit PR-16-10901 as was required at the time.

The drilling program investigated a portion of Chester intrusive complex (CIC) within the Swayze Greenstone Belt (SBG), which historically, has been prospected for high-grade narrow vein hosted gold and to a lesser extent base metals, and is home to several past producing gold mines such as the historic Jerome Mine.

The program was designed to follow up on previous drilling programs and field work in the Gosselin area that took place during 2015-2017 field seasons. Previous work targeted the historical Gosselin occurrence which hosted narrow vein gold and was one of the original gold discoveries in Chester Township back in the 1930's. IAMGOLD performed the initial rounds of work, particularly diamond drilling, which intersected gold in narrow veins but also gold over significant width indicating a possible large hydrothermal system. The area is referred to as the 'Gosselin Area' for the purposes of this report and is found within IAMGOLD's Chester Property (South Swayze Property).

Cumulatively between both drill campaigns a total of 9,181 samples including QA/QC (755) and drill core duplicates (257) were sent for gold assay at Actlabs in Timmins, Ontario for processing. QAQC for both campaigns were reviewed internally as well as externally, of which the latter review, produced two separate reports documenting the QAQC which was deemed adequate.

Drill-hole location information is presented in the Universal Transverse Mercator coordinate system (UTM) NAD 83, Zone 17. The drilling was completed on six patents, PAT-11117, PAT-11121, PAT-11122, PAT-11125, PAT-11126, PAT-11127 one lease LEA-109882 and three mining licence of occupation claims MLO-10658, MLO-10659 and MLO-10660 on provincial grid cells 41P12D094, 41P12D112-114 and 41P12D132-134. Beneficial ownership of the patents and mining license of occupation claims are 64.75% IAMGOLD, 27.75% SMM Gold Côté Inc & 7.5% Treelawn Group and lease ownership is 70% IAMGOLD, 30% SMM Gold Côté Inc.

Drill core processing including rock quality designation (RQD), core logging, core cutting and sampling was performed at IAMGOLD's Côté Gold Exploration core shack on Mesomikenda Lake road. Processing work, including final assay results, on the Phase II 2018 program took place between October 12th, 2018 to January 21st, 2019 and Phase I 2019 between February 13th, 2019 to May 6th, 2019. All processing work from RQD through to the physical delivery of samples to Actlabs in Timmins, Ontario was performed by IAMGOLD personnel. All drill core is in storage in IAMGOLD's core farm on the Côté Gold site.

Both phases of drilling were successful at further delineating the Gosselin area. The majority of the drill-holes intersected intervals of hydrothermally altered and mineralized tonalite. Intervals of hydrothermal breccia and narrow gold veins were also intersected throughout the programs.

It is recommended that more work is needed to further evaluate the potential for gold mineralization in this area and build on these diamond drill programs. Further drilling is warranted to refine the geologic model and work towards understanding of the controls on mineralization.

2.0 Introduction

2.1 Purpose of the Report

This report has been prepared to meet requirements for the filing of Assessment Work under the provisions of the Ontario Mining Act. The report describes the results of the 2018-2019 diamond drilling programs performed by IAMGOLD Corporation in the Gosselin area within Chester Township, located in the central part of the South Swayze Property, Porcupine Mining District, Ontario.

2.2 The Gosselin Area Diamond Drilling Program - Overview

The diamond drilling programs were conducted as two separate campaigns termed 2018 Phase II and 2019 Phase I. These two campaigns took place between October 10th 2018 to December 1st, 2018 and February 5th 2019 to April 8th 2019. The drilling campaigns occurred on IAMGOLD's Chester 2 and Arimathaea North properties within IAMGOLD's South Swayze Property claim group. The drilling area is collectively known as the 'Gosselin Area'. The property is located within Chester Township near Gogama, Ontario and is situated roughly 1.5km north east from IAMGOLD's Côté Gold deposit. The drilling took 116 days (53 days - 2018 Phase II and 63 - 2019 Phase I) total to complete. Both programs together totaled 23 drill holes, which includes extending a previously drilled hole from 2015, and consisted of 8,663.78 meters of diamond drilling within mining land tenures LEA-109882, MLO-10658, MLO-10660, MLO-10660, PAT-11117, PAT-11121, PAT-11122, PAT-11125, PAT-11126 and PAT-11127 on provincial grid cells 41P12D094, 41P12D112-114 and 41P12D132-134. A portion of the diamond drilling (CL-00039EXT & GOS18-08) was performed under permit PR-16-10901 as was required at the time. The drill holes have dips ranging from -45° to -70° and azimuths ranging from 31° to 340°. All drill core is NQ diameter in size. The program was completed as follow-up to previous IAMGOLD drilling in the area testing the historical narrow vein Gosselin system that resulted in the discovery of a broad hydrothermal system that yielded gold over wide intervals.

Diamond drill supervision was conducted out of the Côté Gold exploration core shack located at 3 Mesomikenda Lake road. Core cutting and sampling was conducted concurrent with logging completed shortly after drilling was performed. The author was on site for the majority of the work performed.

2.3 Claims Ownership

Beneficial ownership interest for the six patents and three mining license of occupation claims are IAMGOLD Corp. (64.75%), SMM Gold Côté Inc. (27.75%) and Treelawn Group Inc. (7.5%). Beneficial ownership interest for the one lease is IAMGOLD Corp. (70%) and SMM Gold Côté Inc. (30%). A more detailed breakdown of the claims ownership can be found in Table 1.

3.0 Property Description, Location and Access, Physiography and Vegetation

3.1 Property Description

The South Swayze property is in the Porcupine Mining Division, 25 km southwest of Gogama, 175 km north of Sudbury and approximately 125 km southwest of Timmins (Figure 1). It extends from Esther Township in the west to Giribaldi Township in the east, a strike length of approximately 77 km.

IAMGOLD holds a significant tenure package both within as well as outside of the diamond drilling program area. The tenure package consists of a number of sub-areas that have different ownership interests and royalty considerations. The area subject to these drilling programs is shown in Figure 2 adjacent to the Côte Gold project open-pit area.

The mineral tenure for the drilling program consists of six patented claims, three mining licence of occupation claims and one mining lease. The patents, leases and mining licence of occupation claims are as follows: LEA-109882, MLO-10658, MLO-10659 and MLO-10660, PAT-11117, PAT-11121, PAT-11122, PAT-11125, PAT-11126, PAT-11127. All lease and patent boundaries for the property package have been surveyed. The details for these properties is summarized in Table 1 below.

Table 1: Summary of Claims Worked

Tenure Number	Tenure Type	Township	Beneficial Ownership Interest
PAT-11117	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
PAT-11121	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
PAT-11122	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
PAT-11125	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
PAT-11126	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
PAT-11127	Patent	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
MLO-10658	MLO	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
MLO-10659	MLO	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
MLO-10660	MLO	Chester	64.75% IMG/ 27.75% SMM Gold Côte Inc./ 7.5% Treelawn Group Inc.
LEA-109882	Lease	Chester	70% IMG/ 30% SMM Gold Côte Inc.

*MLO – Mining License of Occupation Claim

3.2 Location and Access

Access to the Gosselin area can be attained by several routes:

1. From the Côte Gold exploration building located at 3 Mesomikenda Lake road head west through the Côte Gold property via the bridge over the Mesomikenda Lake narrows. From here follow the main access road 2.6 km until you reach a fork in the road. Stay right to a secondary access road and follow it an additional 1.8 km to the drilling area. Note this road has gated access and security.

2. From the Watershed Restaurant and gas station on HWY 144 head north for 4.1 km. Turn left at the Chester Mine Road and follow for 10.3 km until you reach the fork in the road mentioned above. Turn left at the fork and stay on the road for 1.8 km to the drilling area. This is the access route mainly used for floats dropping off drilling and heavy equipment and also has gated access as it circumvents the Chester 1 Mine Site.
3. In a vehicle along Highway 144 to the junction of the Sultan Industrial Rd. then heading west on the Sultan Industrial road for 3.4 km until you reach the Chester Logging Rd intersection. Take the Chester Logging road north to roughly the 8 km mark and turn right onto the Chester Mine road and continue east. Follow this road roughly 4.9 km to the general drilling area. Note this road has gated access.



Figure 1: Property Location Map (Natural Resources Canada, 2002)

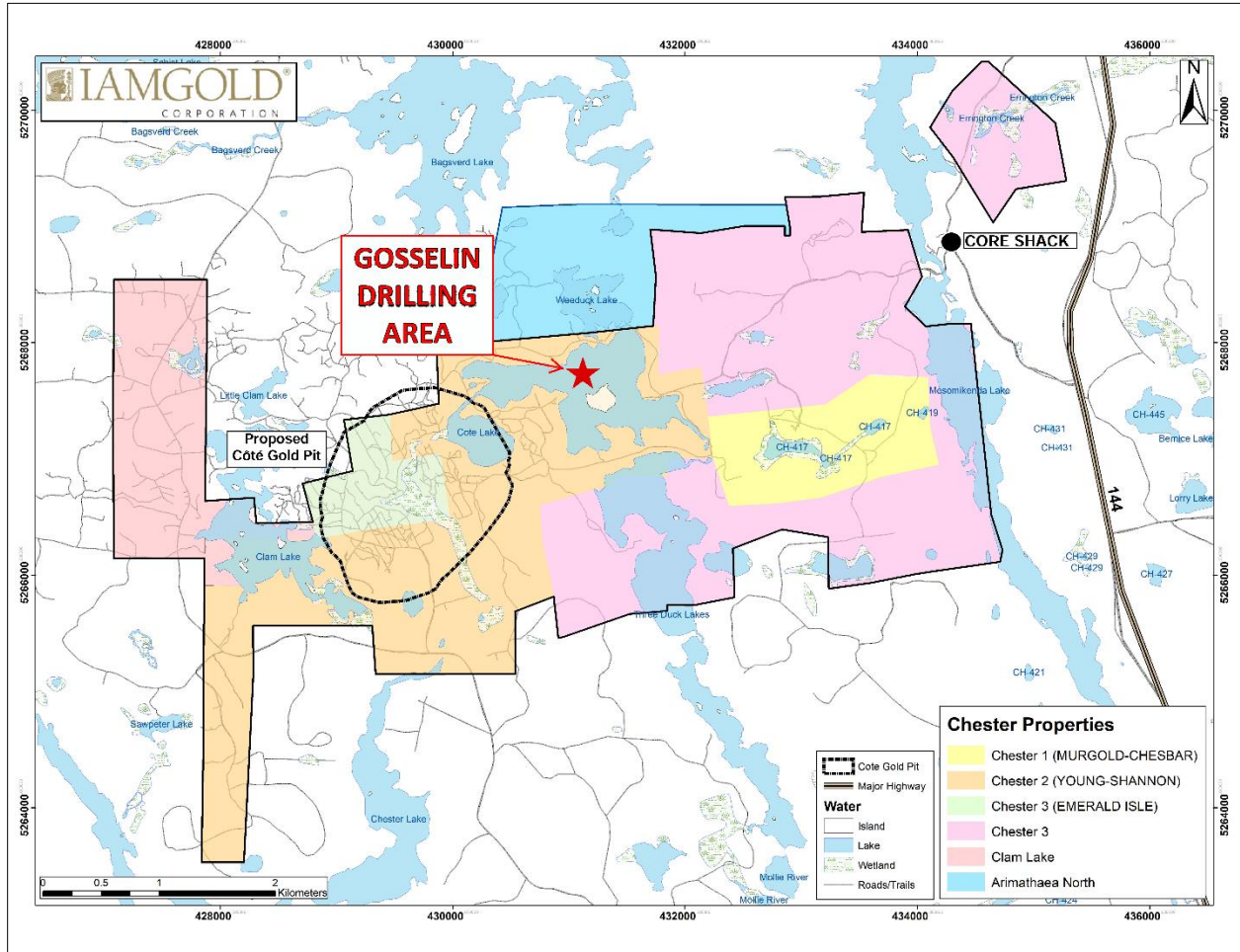


Figure 2: Chester Property Map

3.3 Physiography and Vegetation

This part of the South Swayze Property is typical of glaciated terrain of the Canadian Shield and Ontario's northland with limited topographic relief seldom exceeding more than 50 m high above lake levels. Elevations throughout the project area are generally between 380 MASL and 400 MASL. The lower ground is covered by deep glacial till and accompanied by small lakes, bogs and swamps. It is situated on the southern edge of the boreal forest where it transitions from Great Lakes-St. Lawrence forest. The principal tree species in the area are dominantly coniferous and consists of white and black spruce, balsam

fir, jack pine and trembling aspen with lesser sporadic stands of red pine, eastern white pine, eastern hemlock, yellow birch, white birch and maple. There is only a few percent of outcrop mostly confined to the higher ground where it is either fully exposed or the bedrock is covered by a thin veneer of glacial till, soil, moss or lichen. Extensive logging has taken place throughout the years over and around the project area.

3.4 Climate

The climate of the South Swayze Property (Gosselin Area) is continental in nature and similar to that of Timmins, Ontario. It is characterized by cold winters and hot summers with the record temperatures ranging from -45.6°C in the winter to +44.0°C in the summer. Average temperature ranges for the winter is -10.0°C to -35.0°C and for summer +10.0°C to +35.0°C. The average annual precipitation in the form of snow and rain is approximately 85 cm and falls evenly throughout the year.

4.0 Geological Setting

4.1 Regional Geology

The South Swayze Property (Gosselin Area) is situated within the Swayze Greenstone Belt ("SGB") which is the southwestern extension of the Abitibi greenstone belt (Figure 3). It consists of a northwest to west trending belt of largely upper greenschist facies metamorphosed Archean volcanic, sedimentary and intrusive rocks. It is bounded to the north by the Nat river granitoid complex to the south by the Ramsey-Algoma granitoid complex and to the east by the Kenogamissi granitoid complex. To the west the SGB is bounded by the east-verging exposure of an oblique crustal cross section of the Wawa Subprovince known as the Kapuskasing structural zone. It is connected to the southern Abitibi belt by a narrow septa of volcanic-sedimentary rocks associated with an extensive zone of high strain referred to as the Ridout deformation zone ("RDZ") that wraps around the southern margins of the Kenogamissi granitoid complex (van Breemen *et al*, 2006). The RDZ is believed to be the extension of the Cadillac Larder Lake deformation zone, however there is differing opinions on this.

The SGB is host to a wide variety of both intrusive and extrusive rocks which range from ultramafic to felsic in composition as well as both chemical and clastic sedimentary rock types. Common ultramafic rocks of massive peridotite, pyroxenite and dunite intrusions are spatially related to spinifex textured komatiite volcanic flows. Mafic volcanic rocks are widely distributed and include massive, pillow breccia, variolitic and amygdaloidal flows of Fe-tholeiitic, Mg-tholeiitic and calc-alkalic basalts. These mafic units are often cut by synvolcanic gabbro and diorite sills or dykes that range from fine- to coarse-grained. There are several packages of felsic to intermediate volcanic rocks that consist of massive pillowed flows, volcanic breccias, lapilli tuffs and ash tuffs of andesitic composition. Felsic volcanic rocks consist of feldspar and quartz porphyritic, dacite to rhyolite flows and quartz-feldspar porphyry intrusions. There are also clastic sedimentary rocks subdivided into two major groups which include older sequences associated and intercalated with the volcanics and younger sequences collectively known as the Ridout Group which overly older sequences of volcanic and sedimentary rocks. Lastly, the SGB is cut by four

geochronologically distinct dyke swarms that cut the supracrustal rocks (Heather, 2001) and are clearly defined in aeromagnetic surveys overprinting all other magnetic fabrics:

- 1.) NW striking 2452 Ma Matachewan swarm
- 2.) NNE striking 2167 Ma Biscotasing swarm
- 3.) WNW striking 1238 Ma olivine-bearing Sudbury swarm
- 4.) NE striking 1140 Ma olivine-bearing Abitibi swarm

The SGB has undergone a complex and protracted structural history of polyphase folding, development of several generations of penetrative foliations and folds, ductile high-strain zones and late brittle faulting (van Breemen et al, 2006). Structurally, the RDZ is of most importance in the area as it straddles the northern boundary of IAMGOLD's land package extending west to Osway township where it is associated with the former Jerome gold mine (historic production +/- 56,800 oz Au (Lavigne et al, 2012)). It is a major east-west anastomosing D2 high-strain zone, up to 500m wide, localized within the F2 Ridout syncline which extends for at least 80km in roughly an E-W trend. The RDZ also has a regional geochemical influence on the surrounding rocks with characteristic local strong carbonate (calcite and Fe-carbonate), chlorite, and sericite and silica alteration.

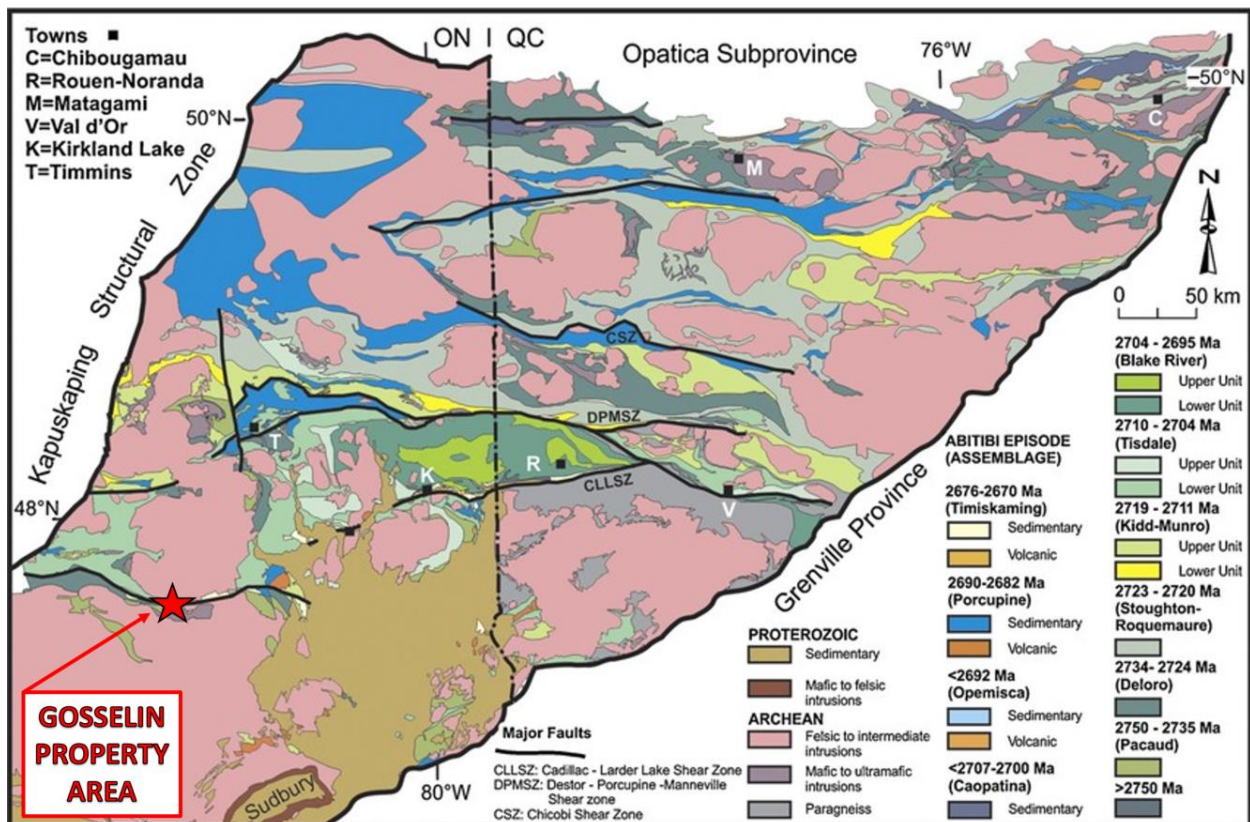


Figure 3: Regional geology map of the Abitibi Subprovince and approximate Gosselin property area. (Thurston et al. 2008)

4.2 Property Geology

The Gosselin property area resides within the Chester Igneous Complex (CIC) which is a multi-phase, subvolcanic intrusive complex located along the southern margin of the Ridout syncline in the southeastern extension of the Swayze Greenstone Belt (Katz, 2016). The phases of the CIC consist of a leucocratic tonalite and melanocratic diorite. Overall, the tonalite varies from a biotite+/-amphibole tonalite to a quartz-rich tonalite. Whereas, the diorite can vary from a diorite to a quartz diorite to a hornblende-plagioclase pegmatite (Heather, 2001; Katz, 2016). Many complex cross-cutting relationships and textures can be identified between the phases of the CIC. These relationships are interpreted as reflecting coeval emplacement and magma co-mingling between the tonalite and diorite (Berger, 2011; Heather, 1993; Heather, 2001; Katz, 2016). For a more in-depth description of the CIC please refer to “Geology of the Archean Côté Gold Au (-Cu) Intrusion-Related Deposit, Swayze Greenstone Belt, Ontario” by Katz, 2016. Recent mapping by Gemmell and MacDonald (2017) provides the most up-to-date surface Geological survey coverage of the South Swayze property while IAMGOLD field mapping provides in depth detail of the local surface geology, alteration and mineralization in the immediate Gosselin area. Two U-Pb zircon geochronology studies have constrained the age of the Chester tonalite to 2740 ± 2 Ma (Heather and van Breemen, 1994) and further to 2741.1 ± 0.9 and 2738.7 ± 0.8 Ma (Katz, 2016 & Kontak et al., 2013a).

Rock types encountered during drilling include tonalite (I & II), tonalite breccia (I & II), quartz diorite, quartz diorite breccia, diorite, diorite breccia and a hydrothermal breccia. Dike rocks that postdate the emplacement of the CIC include various porphyries (feldspar +/- quartz), lamprophyre, diabase (Matachewan), mafic dikes and fault breccia. Rock types, alteration and mineralization encountered during drilling are described in section 4.3.

4.3 Rock Types, Alteration & Mineralization

The following is a summary of rock types intersected during diamond drilling with additional descriptions based on Katz et al. (2017) with the exception of tonalite II and tonalite II breccia.

Tonalite

The tonalite in the Gosselin area is the most common rock type encountered and is host to the bulk of the gold mineralization. It is medium-grained, massive to rarely deformed, typically equigranular and seldom magnetic. There are instances within the Gosselin drilling area where the tonalite takes on a porphyritic appearance due to the presence of plagioclase phenocrysts. The tonalite is dominantly comprised of quartz and plagioclase feldspar. The most common alteration consists of varying intensities and styles of sericite, silica, albite and chlorite-biotite. Sericite can manifest as weak and only local to veins, veinlets and fractures or become pervasive leaving a net-like appearance networking between the remaining quartz components. Silica and albite are grouped together as it is incredibly difficult to decipher them with the naked eye. Similar to sericite, silica-albite can be very weak only recognized as diffuse halos around veins, veinlets and fractures or as intense as pervasively altering the tonalite, sometimes noted as

bleached, due the washed out appearance of the rock and destruction of primary mineral textures. Chlorite and biotite are often noted as disseminated or spotty aggregates. Less common alterations of the tonalite include hematite, epidote and carbonate. Mineralization is dominantly pyrite-chalcopyrite of up to several percent forming as disseminations, fracture and vein controlled with rarer instances of pyrrhotite, molybdenite, sphalerite, arsenopyrite, tellurides, electrum and visible gold. These minerals generally accompany pyrite and chalcopyrite in fractures or veins.

Diorite and Quartz Diorite

Diorite and quartz diorite are the second most abundant rock type encountered during drilling in the Gosselin area. The quartz diorite and diorite are typically medium- to coarse-grained, massive to rarely deformed, equigranular or porphyritic and green to dark-green. The quartz diorite can be glomeroporphyritic with clusters of euhedral quartz and plagioclase crystal aggregates often termed 'quartz-eye diorite' in the Chester area. Quartz diorite and diorite range from leucocratic to melanocratic phases and are composed of amphibole, plagioclase +/- quartz with trace titanite, ilmenite and magnetite. The quartz content in both rocks types can have a bluish tinge resulting from titanium content. Common alteration of both quartz diorite and diorite consists mainly of chlorite/biotite with minor silica/albite, sericite and disseminated leucoxene. Both units can contain up to several percent of pyrite-chalcopyrite disseminated, but more commonly only trace to 1%. They can also be host to significant veining (quartz-carbonate-chlorite/biotite-pyrite-chalcopyrite-+/- pyrrhotite and visible gold), especially along the Young-Shannon trends 10's of centimeters in length as well as smaller fracture and veinlet controlled mineralization. Although not a significant source of bulk tonnage gold, there are zones within the Gosselin area where consecutive intervals of gold exists within the diorite, as well as high-grade vein hosted gold.

Tonalite Breccia

The tonalite breccia is a magmatic breccia that forms as tonalite intrudes diorite, typically forming at intrusive margins. Depending on its spatial distribution relative to the diorite its intruding, the breccia may appear fragment supported as fragment density increases as the distance from the diorite body decreases and vice versa. The matrix of the breccia is tonalite described above and the fragments are commonly fine- to coarse-grained, dark grey to green, angular to rounded diorite fragments ranging in size from centimeter to decimeters in size. This breccia can also be intruded by diorite breccia in some instances. The breccia unit generally lacks or is very weakly altered with only localized or semi-pervasive sections. Mineralization is overall not well developed and consists usually solely of pyrite at concentrations <1%. The tonalite breccia is not economically gold bearing.

Diorite Breccia

Diorite breccia occurs in multiple drill holes across the Gosselin area and consists of a diorite matrix with tonalite fragments but rare fragments of diorite and quartz diorite can be found as well. It is light grey to green and at times can be locally magnetic. The breccia can be both matrix and fragment supported with the fragments being mm to m in size and angular to rounded. Various phases and textures of breccia development are noted in the Gosselin area and may range from well-developed to a more in-situ or 'crackle' style breccia with and intense fracturing networks recognized as more of a short lived

magmatic pulse. Similar to quartz diorite breccia, chlorite and diorite alteration of the matrix is common in varying intensities as well as patches of overprinting sericite-silica-albite are common. Depending on the totality and intensity of overprinting alterations, diorite breccia can often be misinterpreted as hydrothermal breccia. Mineralization is commonly localized in higher concentrations in the matrix of the breccia, but can also be hosted in veins, veinlets and fractures, consisting of up to several percent pyrite-chalcopyrite +/- pyrrhotite, molybdenite and visible gold.

Quartz Diorite Breccia

This unit is not common in the Gosselin area and can be either mono or multilithic, containing diorite, tonalite, tonalite II, diorite and quartz diorite matrix. The unit appears very chaotic and texturally variable with drastic compositional changes, both melanocratic and leucocratic, contain magma-mingling features and have highly assimilated fragments within the matrix that can be difficult to detect. Fragments can be fine- to coarse-grained, mm to dm scale, angular to round and have sharp, undulating, intermingled or diffuse contacts. The matrix of the unit is often chlorite-biotite altered and can have patches of silica/albite-sericite overprint. This unit is non-magnetic and contains generally trace to 1% pyrite-chalcopyrite fracture and vein hosted and rare molybdenite stringers.

Hydrothermal Breccia

The hydrothermal breccia is one of two principal lithologies in the Gosselin area that are host to consistent intervals of gold, the other being altered tonalite. Comparable to diorite breccia, several stages of breccia development are noted from a well-developed to insitu 'crackle' style brecciation with an extremely high density of fractures due to hydrofracturing, often containing sulphide mineralization. The breccia is monolithic and consists of altered tonalite fragments, sub-rounded to sub-angular, cm to dm in size in a chlorite/biotite +/- magnetite matrix. It can contain up to 95% tightly packed fragments, commonly observed in the insitu breccia style, which gives the appearance of a fragment supported breccia, but it also can be matrix supported. Sericite, silica and albite alteration can also overprint this unit from weak to intense, the latter of which totally obscures the breccia texture leaving only small patches of matrix material and associated sulphides which can be difficult to identify. Sulphide mineralization within this unit is often more than several percent and be chalcopyrite dominant over pyrite which is mainly localized to the matrix but also can be vein, veinlet, fracture and disseminated. Other minerals include pyrrhotite, molybdenite and several instances of visible gold.

Tonalite II

This unit is relatively new for the Chester area and is not commonly recognized in the Côté deposit area. It can also be confused with intensely silica/albite and sericite altered tonalite. Aiding recognition are instances of a lithological and fragment contacts. At the time of this report, tonalite II is not equally distributed throughout the deposit and is spatially restricted around and extending north from the island in Three Duck Lake amidst breccia bodies. The unit is fine grained to aphanitic, equigranular, massive, light yellowy-brown and consists almost solely of quartz and sericite when it's the most intensely altered. Spotty chlorite and biotite are also noted when pervasive silica and sericite are not as strong. The unit lacks any other significant alteration and is not generally gold bearing with the exception of some contact

zones and various cross-cutting vein types. Sulphide mineralization includes up to a few percent disseminated pyrite with instances of pyrrhotite and chalcopyrite. In the future IAMGOLD will attempt to further investigate and categorize this unit by way of geochemistry and thin section work.

Tonalite II Breccia

This unit can contain either mono or heterolithic rounded to angular fragments in a tonalite II matrix as described above and is not common. Fragments can range from tonalite, diorite breccia, porphyry and quartz diorite and are generally cm scale but can range from mm to dm scale. The unit is matrix supported with varying percentages from 5-80% with both sharp and extremely gradational contacts which can inhibit recognition. Mineralization is generally very low consisting of pyrite-chalcopyrite up to 1% disseminated but also vein and fracture hosted.

Fault breccia

The fault breccia rarely occurs but, several instances were intersected over narrow widths (>5.0m) in GOS18-12 as well as in three other holes with only one interval each. It consists of both multi-lithic consolidated and unconsolidated gouge material. Fragments are generally tightly packed, angular, mm-cm in size and commonly consists of altered tonalite (strong hematite and chlorite), fractured quartz and carbonate veins in a fine to medium grained chloritic groundmass. The unit is non-magnetic, commonly has sharp discrete contacts and trace pyrite. The unit can have a weak to moderate carbonate overprint.

Dike Rocks

There were several dikes encountered during the Gosselin drilling which range from intermediate, mafic, lamprophyre and Matachewan diabase dikes. There was one instance of an intermediate dike in GOS18-12 described as fine grained, light grey-green, non-magnetic and slightly foliated with sharp contacts. The dike was weakly carbonate, moderate sericite and moderate to strongly chlorite altered with trace pyrite and 3-5% wispy carbonate stringers. Mafic dikes are fine- to medium-grained, massive, grey to green and generally less than 10m in size true thickness. Alteration can consist of chlorite, biotite, carbonate, hematite and they can strongly deformed. Lamprophyre dikes are fine-grained, massive to deformed, biotite porphyritic and dark-grey to red-brown. Alteration includes carbonate, biotite, chlorite and hematite. Lamprophyre dikes range from <1.0m to 6.44m in core width but are most commonly a few meters in core length. Lastly, the Matachewan diabase dikes are fine-grained, dark grey to black, strongly magnetic, massive and equigranular and contain epidote altered plagioclase phenocrysts. The diabase dikes range in size from <1.0m up to 35.86m core width but are generally <10.0m true width. All of the dikes can contain traces of pyrite up to 1% but none of them are economically gold bearing.

4.4 Deposit Types

Within IAMGOLD's South Swayze Property, and specifically within the Chester group of properties, there are 2 distinct style of gold mineralization:

1.) Orogenic lode gold type – concentrated on quartz vein and fracture hosted gold with a wide variety of secondary minerals (Chester 1 (Murgold-Chesbar), Jack Rabbit, Young Shannon).

2.) Côte Lake Intrusion Related Au (-Cu) – new gold discovery ‘porphyry’ style mineralization. Large tonnage low grade gold deposit associated with a large volume of brecciated and altered tonalite and diorite. The Côte is undeformed and not affected by regional metamorphism. Gold mineralization is associated with disseminated and vein/veinlet sulphides and the focusing of hydrothermal and gold mineralizing fluids along conduit pathways created by the intrusion related brecciation which in turn hosts the majority of the gold mineralization.

Additionally, in the extreme western extent of the South Swayze Property situated within the metavolcanic-sediment package, is the Jerome Mine. The Jerome mine is a past producing underground mine that produced 56,000 ounces of gold and 15,600 ounces of silver between 1939-1943 generally hosted at a porphyry-sediment contact.

Table 2: Summary of Gold Resources in the South Swayze Property

Deposit	Tons	Grade (oz/t)	Ounces	Classification
Côte Gold	171,900,000	0.96	5,310,000	Measured Resource
	183,500,000	0.79	4,660,000	Indicated Resource
	<i>355,400,000</i>	<i>0.87</i>	<i>9,970,000</i>	<i>Measured & Indicated</i>
	112,800,000	0.67	2,430,000	Inferred Resources
<i>Source: Wood 2018</i>				
Murgold-Chesbar	159,000	0.43	68,400	Measured Resource
Young-Shannon	222,000	0.354	77,900	Indicated Resource
Jack Rabbit	342,000	0.36	123,000	Indicated Resource
TOTAL	723,000	0.37	269,300	
Additional Resources				
Murgold-Chesbar	240,000	0.19	41,800	Inferred Resources
Young-Shannon	725,000	0.16	116,000	Inferred Resources
Jack Rabbit	100,000	0.36	36,000	Inferred Resources
TOTAL	1,045,000	0.19	193,800	
<i>Source: McBride 2002</i>				
Jerome	577,495	0.2	115,713	Probable + Possible
<i>Source: Millard 1989 (equivalent to Inferred resource under current guideline)</i>				

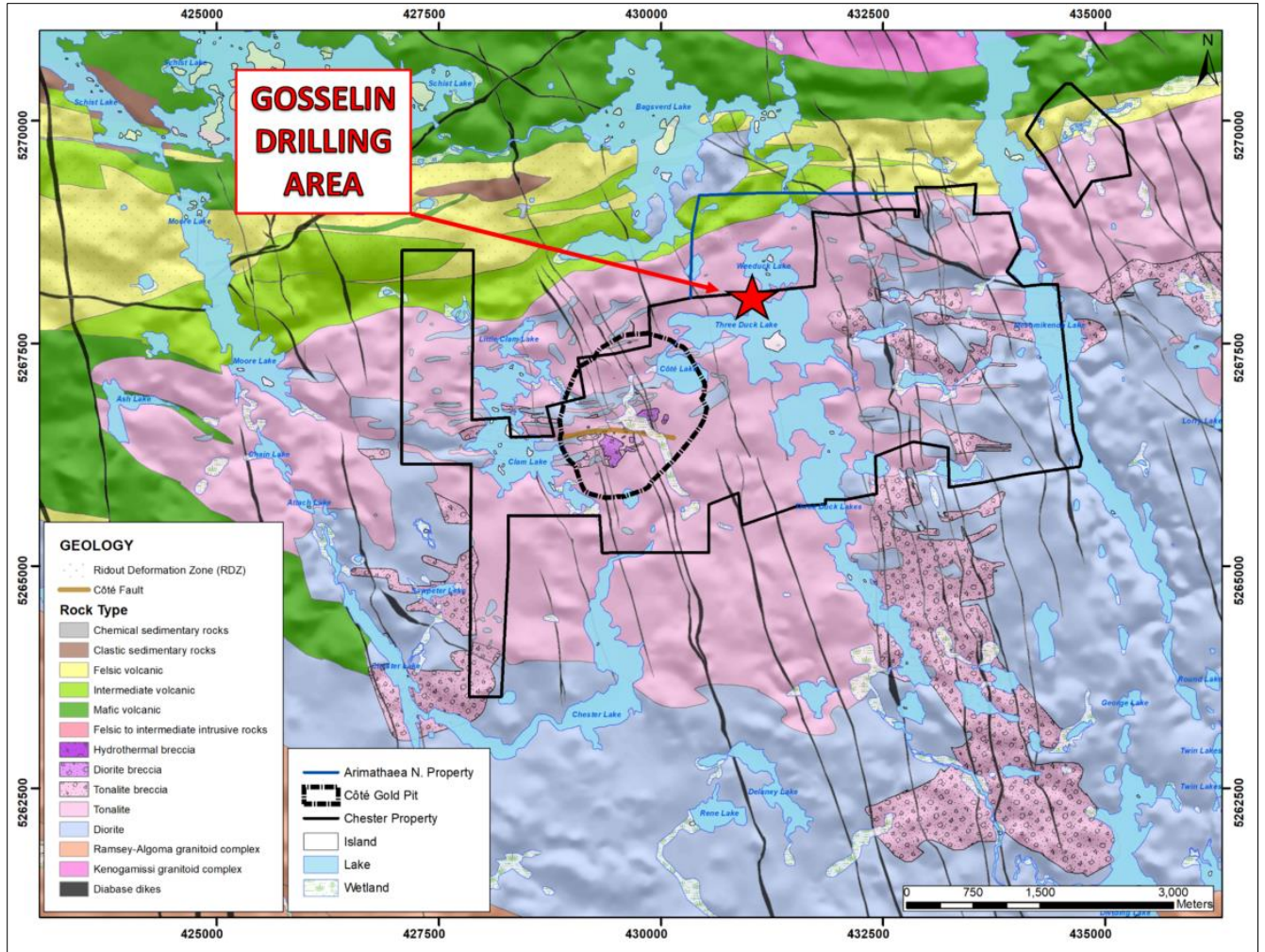


Figure 4: Chester Property area Geology Map

5.0 Previous Historical Exploration Work

5.1 Exploration History

Early prospecting and exploration in the project area historically was focused mainly in the Chester and Yeo Townships around the small-scale operations of the Murgold, Young-Shannon, Jack Rabbit, Gomak and Clam Lake areas amongst others. It can be dated back to the turn of the century and continues to the present day and was often sparked by exploration efforts in the nearby camps of Porcupine and Elk-Lake-Gowganda-Shinning Tree and significantly increased during war time. The earliest discovery in the area was a copper prospect in 1910 on the eastern shore of Mesomikenda Lake. However it wasn't until 1930 when Alfred Gosselin found a spectacular native gold showing on the east shore of Three Ducks Lake did the area see a large influx of prospectors and attention (Laird, 1932). It is because of this discovery in 1930 that the area is host to many additional historical occurrences and discoveries scattered throughout the Chester and adjacent townships. It also this initial discovery, Gosselin occurrence, on the eastern shore of Mesomikenda Lake that led IAMGOLD's team back to area to

investigate the narrow ‘high-grade’ gold vein system which led to the subsequent discovery of an associated bulk tonnage deposit in the Gosselin area.

5.2 Previous Exploration in Work Area

The two tables below summarize the geological work completed by the OGS and GSC as well as historical exploration work in the general project area by past exploration and mining companies.

Table 3: Historical and recent work of the OGS/GSC

Year	Institution	Description
1971	OGS	MDC013 - Gold Deposits of Ontario Part 1 - Ferguson 1971
1979	OGS	MDC018 - Gold Deposits of Ontario Part 2 - Gordon 1979
1980	OGS	OGS conducted airborne electromagnetic in the Swayze area (OGS Map: 80 552 Swayze Area, Three Duck Lakes Sheet)
1981	OGS	OGS Map: Precambrian Geology of Chester and Yeo Townships and Parts of Neville and Potier Townships, Jerome Area 1: 15 840 (Map P.2449. Geology and occurrence descriptions by G.M. Siragusa 1980)
1993	OGS	Mineral Showings, Occurrences, Deposits and Mines of the Swayze Greenstone Belt, Interim Report V1 & V2 (Open File Report 5871. S. Fumerton and K. Houle)
1993	OGS	Geology, Geochemistry and Mineralization of the Southern Margin of the Swayze Belt (Open File Report 5844. G.M. Siragusa)
1993	OGS	Map: Parts of Chester, Neville, Portier and Yeo Townships 1:15 840 (Open File Map 214. G. Siragusa)
1995	OGS	Mineral Prospects of the Swayze Greenstone Belt V1 & V2 (Open File Report 5912. S. Fumerton & K. Houle)
1996	OGS	GSC funded and flew a series of surveys in the Southern Swayze Greenstone Belt as a contribution to the Canada-Ontario Economic and Regional Development Agreement (1991-1995) (Open File 3169. Surveys include: magnetic and multi-element gamma-ray spectrometry (K-Th-U))
1999	OGS	Map: Geology – Swayze Greenstone Belt, Gogama Sheet 1:50 000 (Open File 3384g (Legend and Legend Descriptors Open File 3384a 1-2). Mapping, interpretation, and compilation from 1992-1998 by K.B. Heather, G.T. Shore, & O. van Breeman)
1999	OGS	Single Master Gravity and Aeromagnetic Data for Ontario – Geosoft® Format. (Geophysical Data Set 1036)
1999	OGS/GSC	Selected Geoscience Data from the NODA Swayze Greenstone Belt GIS Database Project, Superior Province, Ontario (GSC Open File D3770, OGS Miscellaneous Release- Data 047)
1999	OGS/GSC	Selected posters summarizing research results from the Swayze greenstone belt geoscience NODA project (GSC Open File D3771, OGS Miscellaneous Release - Data 048)
2002	OGS	Geological Compilation of the Swayze Area, Abitibi Greenstone Belt (Miscellaneous Release Data 093. Complete with geology and airborne magnetics)
2002	OGS	Map: Geological Compilation of the Swayze Area, Abitibi Greenstone Belt 1:100 000 (Map P.3511. Geological Compilation, interpretation and mineral deposit data by J.A. Ayer, N.F. Trowell & L. Valade)
2010	OGS	Mineral Prospects of the Swayze Greenstone Belt, Ontario (OGS Miscellaneous Release – Data 260/OFR5911-5913. S. Fumerton, K. Houle, G. Archibald)
2017	OGS	Map: Precambrian geology of the Yeo and Chester townships area, Chester intrusive complex, southern Abitibi greenstone belt 1:20 000 (Preliminary Map P.3817, Gemmell, T .P. and MacDonald, P.J.)

Table 4: Historical Exploration Work

YEAR	AFRI NO.	Company	Work Performed
1899-1935	Laird, 1931	Various	Prospecting including discovery of the original spectacular gold discovery of the eastern shore of Three Duck Lake by Alfred Gosselin in 1930
1935 - 1948	41P12SW0085	Buffalo Shepmac Gold Mines Ltd, Buffalo-Ontario Gold Mining Co, Chesgo Mines Ltd	Compilation and Interpretation - Geology
1935 - 1948	41P12SW0085	Buffalo Shepmac Gold Mines Ltd, Buffalo-Ontario Gold Mining Co, Chesgo Mines Ltd	Compilation and Interpretation - Geology
1948	41P12SW0099	Chesgo Mines Ltd	Diamond Drilling
1957	41P12SW0093	Martin-Bird Gold Mines Ltd	Diamond Drilling
1965	41P12SW0118	E Ruscoe, F Hedley, G Mccurdy, M Manderson	Magnetic / Magnetometer Survey
1965	41P12SW0118	E Ruscoe, F Hedley, G Mccurdy, M Manderson	Magnetic / Magnetometer Survey
1965	41P12SW8459	Chester Minerals Ltd, Gogama Gold Mines Ltd, Shannon Minerals Ltd	Geological Survey / Mapping
1965	41P12SW0117	Chester Minerals Ltd, Gogama Gold Mines Ltd, Shannon Minerals Ltd	Electromagnetic, Magnetic / Magnetometer Survey
1965 - 1966	41P12SW0112	Beaverbridge Mines Ltd	Electromagnetic, Geological Survey / Mapping, Magnetic / Magnetometer Survey
1968	41P12SW0115	Three Duck Gold Mines Ltd	Electromagnetic Very Low Frequency
1970	41P12SW0097	Beaverbridge Mines Ltd	Assaying and Analyses, Diamond Drilling
1970	41P12SW0104	Kings Bridge Mines Ltd	Compilation and Interpretation - Ground Geophysics, Induced Polarization, Resistivity
1971	41P12SW0094	Kingbridge Mines Ltd, Three Duck Gold Mines Ltd	Diamond Drilling
1971	41P12SW0110	Bridge Hill Mines Ltd	Compilation and Interpretation - Geology
1971 - 1973	41P12SW0107	Rockzone Mines Ltd	Assaying and Analyses, Geological Survey / Mapping, Induced Polarization
1971 - 1974	41P12SW0114	Ontario Securities Commission, Viewpoint Expl Ltd	Compilation and Interpretation - Geology, Other
1972	41P12SW0108	Viewpoint Expl Ltd	Induced Polarization, Magnetic / Magnetometer Survey
1973	41P12SW0105	Ontario Securities Commission, Park Precious Metals Inc	Compilation and Interpretation - Ground Geophysics, Other
1973	41P12SW0092	Beaverbridge Mines Ltd, Rockzone Mines Ltd	Assaying and Analyses, Diamond Drilling
1977	41P12SW0090	Texasgulf Canada Ltd	Electromagnetic Very Low Frequency, Magnetic / Magnetometer Survey
1978	41P12SW0088	Texasgulf Canada Ltd	Electromagnetic, Electromagnetic Very Low Frequency
1978	41P12SW0089	Cdn Crest Gold Mines Ltd	Airborne Magnetometer
1979	41P12SW0140	Texasgulf Inc	Assaying and Analyses, Diamond Drilling
1980	41O09NW9161	Hargor Resc Inc, R Blusson	Airborne Electromagnetic, Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer
1980	41P12SW0083	Andersen Expl And Assoc, Baxter Minerals Ltd, Cdn Crest Gold Mines Ltd, J P Mccvittie	Airborne Magnetometer, Airborne Radiometric, Assaying and Analyses, Compilation and Interpretation - Diamond Drilling, Prospecting By Licence Holder
1980	41P12SW0080	H Barry, M Watts, Murgold Mines	Airborne Radiometric
1981	41P12SW0004	Murgold Resources Inc	Geological Survey / Mapping, Microscopic Studies
1981	41P12SW0071	Murgold Resources Inc	Electromagnetic Very Low Frequency
1981	41P12SW0071	Murgold Resources Inc	Electromagnetic Very Low Frequency
1982	41P12SW0082	Murgold Resources Inc	Assaying and Analyses, Diamond Drilling

1983	41P12SW0069	Rockwell Mining Corp	Electromagnetic Very Low Frequency, Geological Survey / Mapping
1983 - 1984	41P12SW0002	Murgold Resources Inc	Assaying and Analyses, Diamond Drilling, Electromagnetic Very Low Frequency, Geochemical, Geological Survey / Mapping, Mechanical, Overburden Stripping
1984	41P12SW0999	Chester Minerals Ltd	Assaying and Analyses, Bedrock Trenching, Electromagnetic Very Low Frequency, Geological Survey / Mapping, Induced Polarization, Overburden Stripping
1984	41P12SW0065	Cogama Resc	Geological Survey / Mapping, Induced Polarization
1984 - 1985	41P12SW0061	Murgold Resources Inc	Compilation and Interpretation - Airborne Geophysics, Compilation and Interpretation - Ground Geophysics, Diamond Drilling
1984 - 1985	41P12SW0061	Murgold Resources Inc	Compilation and Interpretation - Airborne Geophysics, Compilation and Interpretation - Ground Geophysics, Diamond Drilling
1985	41P12SW0043	Chester Minerals Ltd	Diamond Drilling
1985	41P12SW0064	Emerald Isle Resc Inc	Electromagnetic Very Low Frequency, Geological Survey / Mapping
1985	41P12SE0507	Blue Falcon Mines Ltd	Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer
1985	41P12SW0050	Gogama Resources Ltd	Diamond Drilling
1985	41P12SW0072	E Blanchard, Gogama Resources Ltd	Diamond Drilling
1986	41P12SW8506	Blue Falcon Mines Ltd	Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer
1986	41P12SW0057	Odyssey Expl Ltd	Assaying and Analyses, Compilation and Interpretation - Ground Geophysics
1987	41P12SW0052	Young-Shannon Gold Mines Ltd	Diamond Drilling
1987	41P12SW0047	Kidd Resources Ltd	Diamond Drilling
1987	41P12SW0059	E Blanchard	Diamond Drilling
1987 - 1988	41P12SW0036	Canorth Resc Inc	Assaying and Analyses, Bedrock Trenching, Diamond Drilling, Electromagnetic Very Low Frequency, Geochemical, Geological Survey / Mapping, Induced Polarization, Magnetic / Magnetometer Survey
1988	41P12SW0031	Isaac Burns Metals Inc	Assaying and Analyses, Bedrock Trenching, Compilation and Interpretation - Ground Geophysics, Mechanical, Overburden Stripping
1988	41P12SW0035	Northquest Ventures Inc, Young-Shannon Gold Mines Ltd	Bedrock Trenching, Diamond Drilling, Other
1988	41P12SW0032	Seaway Base Metals	Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer
1989	41P12SW0029	Murgold Resources Inc	Diamond Drilling
1991	41P12SW0010	Canorth Resc Inc	Assaying and Analyses, Geological Survey / Mapping
1997	41P12SW0040	Nord Pacific Ltd, Young-Shannon Gold Mines Ltd	Assaying and Analyses, Diamond Drilling
1997	41P12SW2001	Nord Pacific Ltd	Assaying and Analyses, Diamond Drilling
1999	41P12SW2003	Young-Shannon Gold Mines Ltd	Assaying and Analyses, Mechanical, Overburden Stripping
2000	41P12SW2005	Young-Shannon Gold Mines Ltd	Mechanical, Overburden Stripping
2001	41P12SW2007	Edward J Blanchard	Assaying and Analyses, Mechanical, Overburden Stripping
2001	41P12SW2006	Emerald Isle Resc Inc	Assaying and Analyses, Mechanical, Overburden Stripping
2002	41P12SW2011	Northville Gold Corp	Diamond Drilling
2002	41P12SW2012	Northville Gold Corp	Diamond Drilling
2002	41P12SW2013	Northville Gold Corp	Diamond Drilling
2002	41P12SW2015	Condor Gold Corp	Diamond Drilling
2002	41P12SW2014	Condor Gold Corp	Diamond Drilling

2004	41P12SW2016	Young-Shannon Gold Mines Ltd	Assaying and Analyses, Diamond Drilling
2005	20000002018	Treelawn Investment Group, Young-Shannon Gold Mines Ltd	Diamond Drilling, Downhole Geophysics, Induced Polarization, Linecutting
2007 - 2008	20000003485	Augen Gold Corp	Assaying and Analyses, Diamond Drilling
2009	20000004318	Trelawney Mining & Explor Inc	Induced Polarization, Linecutting, Magnetic / Magnetometer Survey
2009 - 2010	20000005559	Augen Gold Corp	Electromagnetic Very Low Frequency, Induced Polarization, Linecutting, Magnetic / Magnetometer Survey
2010	20000006558	Augen Gold Corp	Electromagnetic Very Low Frequency, Induced Polarization, Linecutting, Magnetic / Magnetometer Survey
2010	20000007362	Trelawney Augen Acquisition Corp	Assaying and Analyses, Geochemical
2010 - 2011	20000007118	Trelawney Mining And Exploration Inc	Airborne Electromagnetic, Airborne Electromagnetic Very Low Frequency, Database Data
2010 - 2012	20000014959	Trelawney Augen Acquisition Corp	Assaying and Analyses, Diamond Drilling
2011	20000007496	Jvx Ltd	Downhole Geophysics
2011 - 2012	20000007508	Iamgold Corp, Trelawney Augen Acquisition Corp	Assaying and Analyses, Geochemical
2011 - 2012	20000007855	Trelawney Mining And Exploration Inc	Diamond Drilling
2011 - 2013	20000009012	Trelawney Augen Acquisition Corp	Assaying and Analyses, Diamond Drilling
2012	20000008395	Trelawney Mining And Exploration Inc	Induced Polarization, Linecutting, Magnetic / Magnetometer Survey
2012	20000008648	986813 Ontario Limited	Assaying and Analyses, Geological Survey / Mapping, Prospecting By Licence Holder
2012 - 2015	20000009116	Trelawney Mining And Exploration Inc	Assaying and Analyses, Diamond Drilling
2013 - 2015	20000014665	Trelawney Mining & Exploration Inc	Assaying and Analyses, Diamond Drilling
2014 - 2016	20000014649	Trelawney Mining and Exploration Inc	Assaying and Analyses, Diamond Drilling
2015 - 2016	20000014648	Iamgold Corp, Trelawney Mining And Exploration Inc	Assaying and Analyses, Diamond Drilling
2017	20000017018	Iamgold Corporation	Assaying and Analyses, Diamond Drilling
2017	20000017027	Iamgold Corporation	Assaying and Analyses, Channel Sampling, Diamond Drilling, Mechanical
2017 - 2018	20000016977	Iamgold Corporation	Assaying and Analyses, Diamond Drilling

6.0 Recent Exploration Work

More recently between 2010-2012, Trelawney Mining & Exploration conducted systematic mapping and sampling of the area which culminated in the verification of historical occurrences as well as additional mechanized stripping and channel sampling. Post Trelawney Mining & Exploration's buyout by IAMGOLD in 2012, intermittent infill geological mapping and sampling was conducted in the general area from 2013-2019. In 2015, the original Gosselin discovery showing and associated pit (7 x 5 x 4.5m deep) was re-stripped and slightly extended exposing the zone which was subsequently channel sampled. Between 2016-2017 IAMGOLD drilled five holes totaling 2,711 m of drilling directly targeting the narrow vein system recently re-exposed. It was part of this drilling in 2017 that discovered wide intervals of gold mineralization which could be indicative of a bulk tonnage system. Lastly, in 2019 additional infill mapping, extensive manual stripping and channel sampling was completed by IAMGOLD in the Gosselin – Young Shannon area.

7.0 The Gosselin Drilling program 2018-2019

7.1 Diamond Drilling Program

Drilling took place on the Gosselin area in two distinct phases: 2018 Phase II winter drilling consisted of nine land based drill holes (GOS18-08 to GOS18-15A, CL15-00039EXT) which includes a 375 m extension of a hole previously drilled in 2015 (CL15-00039). Drilling commenced October 10th, 2018 and was completed December 1st, 2019 totalling 3,816.0 metres of core. The 2019 Phase I drill program consisted of 14 drill-holes (GOS19-16A to GOS19-29) of which, 13 were drilled over Three Duck Lake on a constructed flood ice pad and the final hole, GOS19-29 was drilled on land. Dan Patrie Exploration constructed the ice pads which was supervised by IAMGOLD. Flood ice was created by Dan Patrie Exploration utilizing up to four Big Ice B-55 flood pumps working in crews of no less than two people working on both day and night shifts commencing Dec 8th, 2018 and ending April 1st, 2019. Dan Patrie Exploration personnel also maintained and plowed the ice pad and ramps throughout the duration of the program. Drilling commenced February 5th, 2019 and was completed April 8th, 2019 and totalled 4,847.78 m of drilling. Figure 5 shows the position of each drill-hole with respect to each mining tenure land unit.

Drilling was completed across one lease: LEA-109882 (3.46%), three mining licence of occupation claims: MLO-10658 (56.83%), MLO-10659 (1.90%), MLO-10660 (7.50%) and six patents: PAT-11117 (8.51%), PAT-11121 (11.16%), PAT-11122 (0.81%), PAT-11125 (0.52%), PAT-11126 (0.58%) and PAT-11127 (8.73%). Percentages in brackets for each mining unit constitutes how much drilling took place across that specific unit from both phases of drilling within this report.

7.2 Technical Aspects of the Diamond Drilling Programs

NPLH Drilling of Timmins, Ontario used two types of diamond drills while diamond drilling on the property. For the land based holes NPLH utilized the hydraulic Marcotte Inc. HTM 2500 and for the ice based holes NPLH used two hydraulic A5 drills by Zinex Mining Corp. due to their lightweight nature and portability which was ideal for drilling on lake ice. All drill core was NQ in size with no reductions on either program and a maximum downhole depth of 648m was reached in CL15-00039EXT which was a 375m extension of CL15-00039 drilled to 273m in 2015. The drills were aligned by an IAMGOLD geologists initially using front and back sites with a SUUNTO compass and then further refined with a Reflex North Finder APS when the drill was on the pad. Core was oriented every three metres during drilling using a Reflex Act III RD orientation instrument and was subsequently aligned by IAMGOLD geotechnicians once it was delivered to IAMGOLD's core shack. The downhole orientation and deviation of each drill-hole was monitored using a Reflex EZ-Trac unit taking single-shot measurements while the holes were in progress and multi-shot upon completion, every three metres. Collar tests were taken on average 12 metres from the toe of the drill casing to reduce any magnetic interference and then every 50 metres after the initial

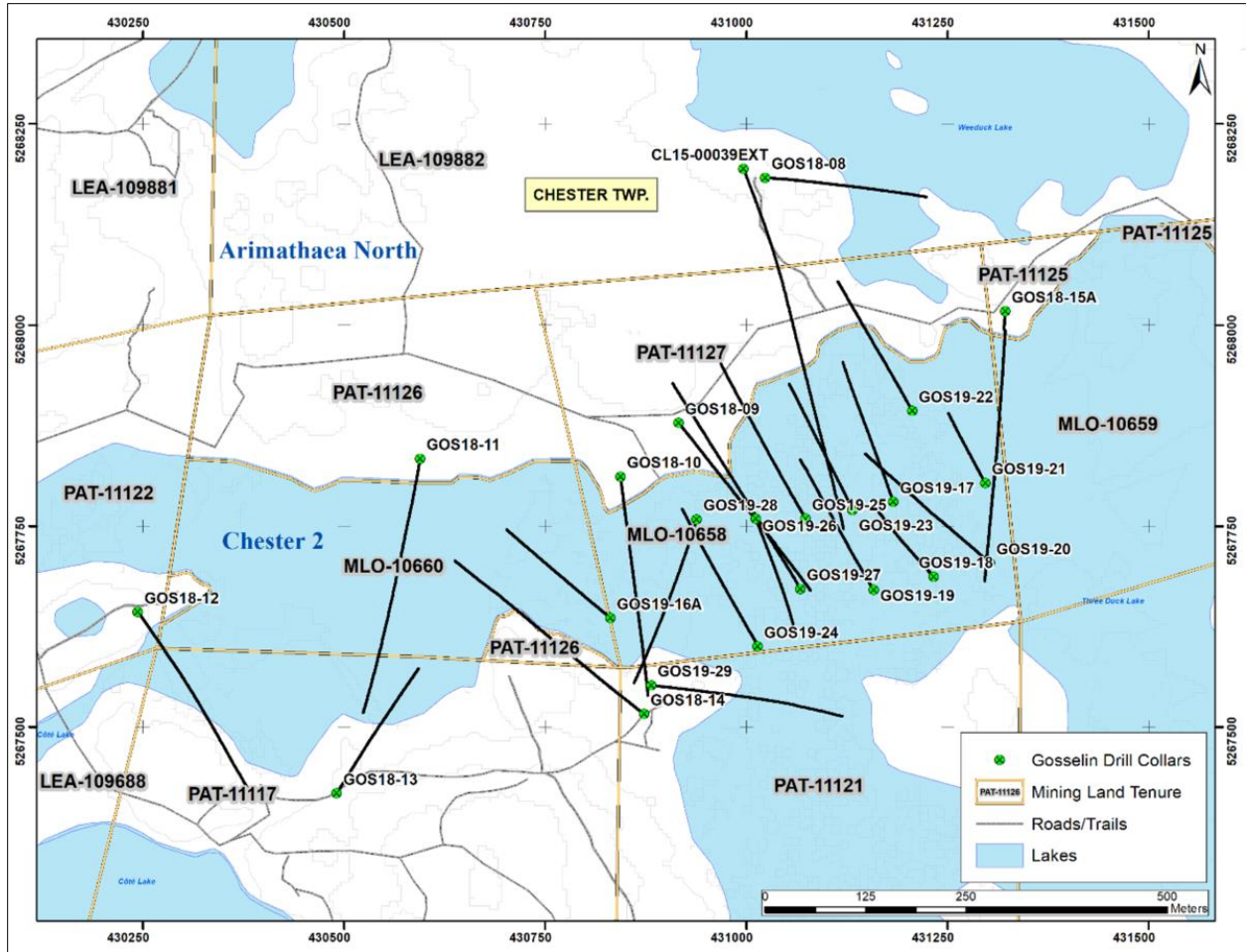


Figure 5: Drill collar location map with mining tenure boundaries

Table 5: Drill Hole Targets

HOLE-ID	TARGET
CL15-00039EXT	Deepening of CL15-00039 from 273 m; Testing northward trend of the Gosselin Zone
GOS18-08	Set-up on CL15-00039 drill pad and drill east in an attempt to intersect the Gosselin Zone to the north into Wee Duck Lake
GOS18-09	Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon drilling
GOS18-10	200m Step-out westward of GOS18-08; targeting beneath the bulk of the main Young-Shannon drilling
GOS18-11	200m step-out of GOS18-11 testing the gap between Côté and Gosselin
GOS18-12	Test for the continuation of the Gosselin Zone in the footwall of the Young-Shannon zone in an area of extremely minimal drill testing under Three Duck Lake in the gap between Côté and the Gosselin Zone
GOS18-13	Undercut historic trench and drilling along Young-Shannon trend

GOS18-14	165m step-out of GOS18-12 testing the gap between Côté and Gosselin
GOS18-15A	Twin of historical hole YS89-121
GOS19-16A	Located in the northern part of the lake, the drill-hole is testing the up-dip potential of GOS18-14 to the east
GOS19-17	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downwards. This hole will also test the northern extent of the hydrothermal breccia
GOS19-18	A dual purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additional hydrothermal breccia at depth
GOS19-19	Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zone
GOS19-20	Test up-dip of the hydrothermal breccia south of the model where historical assays have had spikes of high-grade mineralization
GOS19-21	Testing for shallow gold mineralization along strike of YS90-182B to the NE
GOS19-22	This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the shallow potential and deep Au potential for mineralization
GOS19-23	The drill-hole was designed to connect known shallow mineralization with deeper mineralization discovered in drill-hole CL15-00039EXT
GOS19-24	Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization to EOH. This hole is designed to twin and extend the limits of YS90-121
GOS19-25	This drill-hole will test the northern shallow potential of the hydrothermal breccia mineralization
GOS19-26	A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower further south
GOS19-27	The drill-hole will determine if there is a link between Young-Shannon and shallow hydrothermal breccia
GOS19-28	A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gosselin Au mineralization to Young-Shannon mineralization
GOS19-29	A drill-hole testing the potential for mineralization in the gap between the Young-Shannon peninsula and the Three Duck Lake island

collar test until the end of the hole. Core recovery was overall good. Upon completion of the lake ice drill holes, casings were pulled and cemented for 50-75 metres as per Ontario mining regulations.

7.3 Location of drill holes

Both land and ice based drill-hole collars were initially positioned using a handheld Garmin 64s GPS with +/- 3 metres accuracy. Once drilling was completed Tulloch Geomatics was contracted to complete a final drill casing survey using a Trimble R10 GPS receiver in Real Time Kinematic mode. The accuracy of the unit is within +/- 0.03 metres both vertically and horizontally. Since all of the ice based holes had their casings pulled in accordance with local mining regulations, the collar location initially

positioned using a handheld Garmin GPS was further corrected for its final position using Tulloch Geomatics prior to drilling. The only hole that does not currently have a final surveyed collar location is GOS19-29 which is land based. The collar casing still remains in good condition, monumented with cribbing and flagged for easy future locating. All final surveyed coordinates have been used for the vertical sections, drill log headers and any plan maps for this report.

7.4 Drill hole Information

A summary of drill-hole information is provided in Table 6 below with UTM coordinates in NAD 83, Zone 17. Note that the drill holes were sampled from top to bottom with the exception of a several intervals of diabase and mafic dikes which are known not to contain gold. All samples collected were assayed.

Table 6: Summary of Drill-hole Information

Hold ID	Easting	Northing	Elev. (m)	Claim (Collar)	Provincial Grid Cell	Start Date	End Date	Collar Dip	Collar Az.	Depth	Core Size	No. of Samples/ Assays
2018 Phase II Drilling Program												
CL15-00039EXT	430996.73	5268194.00	385.32	LEA-109882	41P12D094	10-10-2018	16-10-2018	-45.00	160.00	375*	NQ	418
GOS18-08	431023.35	5268182.91	385.53	LEA-109882	41P12D094	16-10-2018	19-10-2018	-48.00	95.00	300.00	NQ	325
GOS18-09	430916.00	5267878.00	390.00	PAT-11127	41P12D114	20-10-2018	25-10-2018	-55.00	141.00	450.00	NQ	442
GOS18-10	430843.61	5267811.32	381.54	PAT-11127	41P12D113	25-10-2018	01-11-2018	-60.00	172.00	525.00	NQ	482
GOS18-11	430594.54	5267833.64	382.46	PAT-11126	41P12D113	01-11-2018	08-11-2018	-49.00	189.00	492.00	NQ	512
GOS18-12	430243.69	5267642.94	387.12	PAT-11122	41P12D112	08-11-2018	12-11-2018	-50.00	144.00	408.00	NQ	393
GOS18-13	430490.96	5267417.55	386.07	PAT-11117	41P12D133	15-11-2018	19-12-2018	-54.00	31.00	312.00	NQ	335
GOS18-14	430873.06	5267516.26	381.42	PAT-11121	41P12D133	19-11-2018	24-11-2018	-49.00	309.00	453.00	NQ	384
GOS18-15A	431322.03	5268016.81	385.92	PAT-11125	41P12D114	25-11-2018	01-12-2018	-49.00	184.00	501.00	NQ	455
2019 Phase I Drilling Program												
GOS19-16A	430831.28	5267635.39	374.78	MLO-10660	41P12D113	05-02-2019	09-02-2019	-55.00	310.00	300.00	NQ	321
GOS19-17	431182.90	5267780.00	374.78	MLO-10658	41P12D114	09-02-2019	13-02-2019	-60.00	340.00	360.00	NQ	400
GOS19-18	431233.00	5267687.00	374.78	MLO-10658	41P12D114	14-02-2019	20-02-2019	-70.00	320.00	351.00	NQ	382
GOS19-19	431158.40	5267670.00	374.78	MLO-10658	41P12D114	20-02-2019	24-02-2019	-50.00	330.00	298.00	NQ	326
GOS19-20	431303.00	5267704.00	374.78	MLO-10658	41P12D114	25-02-2019	02-03-2019	-45.00	310.00	300.00	NQ	364
GOS19-21	431297.20	5267803.00	374.78	MLO-10658	41P12D114	02-03-2019	04-03-2019	-50.00	330.00	162.00	NQ	168
GOS19-22	431206.50	5267893.00	374.78	MLO-10658	41P12D114	05-03-2019	09-03-2019	-50.00	330.00	309.00	NQ	379
GOS19-23	431132.00	5267770.00	374.78	MLO-10658	41P12D114	09-03-2019	14-03-2019	-65.00	335.00	420.48	NQ	506
GOS19-24	431014.40	5267601.00	374.78	MLO-10658	41P12D134	12-03-2019	19-03-2019	-65.00	330.00	428.00	NQ	531
GOS19-25	431073.70	5267759.00	374.78	MLO-10658	41P12D114	15-03-2019	19-03-2019	-52.00	330.00	354.00	NQ	357
GOS19-26	431011.90	5267759.00	374.78	MLO-10658	41P12D114	19-03-2019	23-03-2019	-65.00	160.00	368.30	NQ	406
GOS19-27	431067.10	5267672.00	374.78	MLO-10658	41P12D114	20-03-2019	28-03-2019	-50.00	330.00	453.00	NQ	483
GOS19-28	430938.50	5267758.00	374.78	MLO-10658	41P12D114	23-03-2019	27-03-2019	-50.00	198.00	339.00	NQ	319
GOS19-29	430882.00	5267552.00	391.00	PAT-11121	41P12D133	03-04-2019	08-04-2019	-55.00	95.00	405.00	NQ	493
*375m extension of CL15-00039 (273 - 648m)												

7.5 Drill Core Processing and Procedures:

NPLH Drilling delivered the drill core to the IAMGOLD Côte Gold core shack twice daily after each shift in secured wooden core boxes. The core boxes were then opened and laid out in sequence by IAMGOLD geologists and geotechnicians. A geologist would then perform a brief summary log of the drill core.

The drill core was then aligned by geotechnicians using the orientation lines located at every three meter run and a single line denoting the orientation, bottom of hole, would then be drawn. A

geotechnician would then take geotechnical measurements of the drill core to record core recovery, RQD (Rock Quality Designation) and place meter markings on the drill core.

A geologist from IAMGOLD was then tasked with performing geological core logging of each drill hole. The drill holes were logged using GEMS core logger software. The core logging geologist would use the software to record the different lithological units down hole as well as record observations on mineralization, alteration and veining. The geologist was also responsible for selecting and marking intervals for drill core sampling. Note that the entire drill hole was sampled from top to bottom with the exception of several barren dike units. Once logging was completed the geologist took pictures of the core using a Canon T3i SLR camera.

Following core logging the drill core was then transported to the core cutting room. The technicians would then cut the drill core in half for the entirety of the drill-hole and place it back on the racks for sampling. The samplers would place one half of the cut core in a pre-labeled sample bag along with the respective half of the sample tag and the bag would be stapled shut. The other half of the drill-core was left in place in the core box and the remaining half of the sample tag was stapled to the core box at the start of the sample. The samplers would also insert Certified Reference Material (CRMs) and blanks in labeled sample bags when indicated to do so (section 8.1). For the 2019 Phase II program, a program of duplicate sampling was introduced. The second half of core was sent for assay to compare gold variability every 20 samples. The samples were then placed in labeled rice bags with plastic security tags which were transported to Actlabs in Timmins by various IAMGOLD personnel. Core processing and final sample delivery for the 2018 Phase II drilling campaign was completed on December 14th, 2018 and for the 2019 Phase I drilling campaign, April 15th, 2019 which doesn't take into consideration QAQC pulp re-runs requested July 23rd, 2019.

7.6 Personnel

The drill program was carried out by IAMGOLD Corp. personnel and contractors from Dan Patrie Exploration. Alan Smith, Brad McKinley, Brian Tomczuk and Laura Katz supervised the drill program from planning to final demobilization for both phases of drilling. Table 7 lists all personnel that were involved during planning, execution of the drill programs and subsequent core processing. This list does not detail the contract personal from NPLH Drilling.

This work was conducted at the Côté Gold Exploration camp on Mesomikenda Lake road and all split drill core from these programs are stored in IAMGOLD core farms on the property.

Table 7: Personnel involved in the Gosselin Area drill programs and lake ice pad creation

Name	Role	Location
<i>IAMGOLD Corp.</i>		
Alan Smith	District Manager-Exploration	Sudbury, ON
Brad McKinley	Senior Geologist-Exploration	Sudbury, ON
Brian Tomczuk	Project Geologist	St Catharines, ON
Laura Katz	Geologist	Sudbury, ON

Adam Waram	Junior Geologist	Sudbury, ON
Erik Bobechko	Junior Geologist	Newmarket, ON
Laurent Gauchat	Junior Geologist	Montreal, QC
Andrew Shea	Junior Geologist	Sudbury, ON
Channing Graham	Geotechnician	Mattagami, ON
Doreen Luke	Geotechnician	Mattagami, ON
Michael Gregoire	Geotechnician	Mattagami, ON
Claude Constant	Geotechnician	Gogama, ON
Yvon Constant	Geotechnician	Gogama, ON
Shane O'Neill	Geotechnician	Sudbury, ON
<i>Dan Patrie Exploration</i>		
Brent Patrie	Owner	Val Therese, ON
Gab Roy	Field Supervisor - Ice	Smooth Rock Falls, ON
Hunter Busch	Field Technician - Ice	Val Therese, ON
Ronnie Bilton	Field Technician - Ice	Massey, ON
Terrance Murray	Field Technician - Ice	Massey, ON
Justin Abramson	Field Technician - Ice	Sudbury, ON
Zach Bergaman	Field Technician - Ice	Hanmer, ON
Jimmy Patrie	Field Technician - Ice	Massey, ON

8.0 Analytical Methods & QA/QC

8.1 Summary

This section provides assay and QA/QC information for the 2018-2019 diamond drilling campaigns on the Gosselin area that took place between October 10th, 2018 to December 1st 2018 and February 5th 2019 to April 8th 2019 respectively. The 2018 Phase II drilling program totaled 3,746 samples including 149 blanks and 150 certified reference materials while the 2019 Phase I drilling programs totaled 5,435 samples which includes 248 blanks, 208 certified reference materials and 257 duplicates. All of these samples were sent to Actlabs in Timmins, Ontario for processing in 45 difference batches. This does not include the six batches of pulp re-assays totaling 267 additional samples for the 2019 Phase I campaign. These re-runs were requested and the material was already at Actlabs.

While geological logging took place, a quality control sample was inserted every 12th sample. This consisted of alternating a certified blank material and then a certified reference material in sample batches of 100. During the 2019 Phase I campaign, when visible gold was noted by the geologist, a certified blank material was inserted immediately following the instance of visible gold. Coarse silica blanks were inserted directly following a high grade core sample to check for contamination during the crushing stage of preparation. Additionally during the 2019 Phase I campaign, further means of quality control were implemented by way of duplicate sampling. Duplicates were taken every 20 samples in order to study variability in the gold distribution. Each duplicate consisted of the second half of the split core and a metal tag was placed in core box denoted it as such.

All samples were sent for fire assay with over-limit instructions to Actlabs in Timmins which is an accredited testing laboratory and one of the first mineral labs in the world to achieve ISO 17025 accreditation with CAN-P-1579 (Mineral Lab) and CAN-P-1578 (forensic lab). In addition to ISO 17025 accreditation, Actlabs is accredited/certified to ISO 9001:2015, Health Canada Licensed, FDA registered and inspected, OMAFRA accredited, and GMP/GLP compliant. Table 8 summarizes sampling shipment details.

8.2 Sample Preparation

Samples were sent to Actlabs in Timmins, Ontario by IAMGOLD in rice bags affixed with plastic security tags. Once received, preparation (Actlabs – RX1) consisted of coarse crushing of the entire sample up to 80% passing 2.0 mm screen, mechanically riffle split to obtain a representative sub-sample (250 g) and then pulverized to 95% passing 105 µm. All steel mills used are mild steel and do not introduce Cr or Ni contamination. Quality of crushing and pulverization is routinely checked by Actlabs as part of their quality assurance program.

8.3 Gold Analysis

Actlabs fire assay procedure as requested by IAMGOLD on each chain of custody form are detailed below (Actlabs website). For gold fire assay IAMGOLD request over-limits of between 3-5 g/t Au for 1A3-50 and results exceeding 5 g/t Au for 1A4-500. Assay certificates can be found in Appendix B:

1A2 – (1A2-50) Au Fire Assay - AA

Fire Assay Fusion

A sample size of 30 g for rock pulps is used. The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

AA Finish

The entire Ag doré bead is dissolved in aqua regia and the gold content is determined by AA (Atomic Absorption). AA is an instrumental method of determining element concentration by introducing an element in its atomic form, to a light beam of appropriate wavelength causing the atom to absorb light. The reduction in the intensity of the light beam directly correlates with the concentration of the elemental atomic species. On each tray of 42 samples there is two blanks, three sample duplicates and 2 certified reference materials, one high and one low (QC 7 out of 42 samples). Actlabs generally re-runs all gold by fire assay gravimetric over 5,000 ppb to ensure accurate values

Table 8: Sample Shipment Details

Hold ID	Batch No.	Assay Material	No. of Core Samples	Lab Used	Date Sent to Lab	Date Results Received From Lab	Lab Reference No.
2018 Phase II							
CL15-00039 EXT	1	Drill Core	250	Actlabs	Oct 19.2018	Nov 14.2018	A18-15472
	2	Drill Core	168	Actlabs	Nov 2.2018	Dec 17.2018	A18-16617
GOS18-08	1	Drill Core	280	Actlabs	Nov 2.2018	Dec 5.2018	A18-16627
	2	Drill Core	45	Actlabs	Nov 11.2018	Dec 10.2018	A18-17278
GOS18-09	1	Drill Core	200	Actlabs	Nov 7.2018	Dec 17.2018	A18-16925
	2	Drill Core	242	Actlabs	Nov 11.2018	Jan 9.2019	A18-17281
GOS18-10	1	Drill Core	258	Actlabs	Dec 5.2018	Dec 31.2018	A18-18810
	2	Drill Core	224	Actlabs	Dec 10.2018	Jan 28.2019	A18-18964
GOS18-11	1	Drill Core	107	Actlabs	Nov 15.2018	Dec 14.2018	A18-17675
	2	Drill Core	150	Actlabs	Nov 21.2018	Dec 10.2018	A18-18113
	3	Drill Core	255	Actlabs	Dec 4.2018	Dec 31.2018	A18-18719
GOS18-12	1	Drill Core	210	Actlabs	Nov 21.2018	Dec 11.2018	A18-18116
	2	Drill Core	183	Actlabs	Dec 4.2018	Dec 27.2018	A18-18770
GOS18-13	1	Drill Core	210	Actlabs	Dec 12.2018	Jan 18.2019	A18-19062
	2	Drill Core	125	Actlabs	Dec 14.2018	Jan 28.2019	A18-19983
GOS18-14	1	Drill Core	201	Actlabs	Dec 19.2018	Jan 28.2019	A18-19441
	2	Drill Core	183	Actlabs	Dec 21.2018	Jan 25.2019	A18-19634
GOS18-15A	1	Drill Core	107	Actlabs	Dec 14.2018	Jan 28.2019	A18-19165
	2	Drill Core	255	Actlabs	Dec 17.2018	Jan 23.2019	A18-19212
	3	Drill Core	93	Actlabs	Dec 19.2018	Jan 21.2019	A18-19442
2019 Phase I							
GOS19-16A	1	Drill Core	230	Actlabs	Feb 22.2019	Feb 28.2019	A19-02770
	2	Drill Core	91	Actlabs	March 1.2019	Mar 13.2019	A19-03160
GOS19-17	1	Drill Core	60	Actlabs	March 1.2019	Mar 8.2019	A19-03164
	2	Drill Core	340	Actlabs	March 7.2019	Mar 20.2019	A19-03427
GOS19-18	1	Drill Core	160	Actlabs	March 1.2019	Mar 13.2019	A19-03172
	2	Drill Core	222	Actlabs	March 8.2019	Mar 18.2019	A19-03498
GOS19-19	1	Drill Core	76	Actlabs	March 8.2019	Mar 15.2019	A19-03497
	2	Drill Core	250	Actlabs	March 11.2019	Mar 20.2019	A19-03550
GOS19-20	1	Drill Core	252	Actlabs	March 15, 2019	April 16.2019	A19-03953
GOS19-21	1	Drill Core	137	Actlabs	March 18, 2019	April 4.2019	A19-04068
GOS19-22	1	Drill Core	280	Actlabs	March 21, 2019	April 10. 2019	A19-04378
	2	Drill Core	68	Actlabs	March 26.2019	April 9.2019	A19-04527
GOS19-23	1	Drill Core	150	Actlabs	March 21, 2019	April 5. 2019	A19-04377
	2	Drill Core	130	Actlabs	March 26.2019	April 15. 2019	A19-04529
	3	Drill Core	195	Actlabs	March 29.2019	April 17.2019	A19-04698
GOS19-24	1	Drill Core	160	Actlabs	March 26.2019	April 8.2019	A19-04525
	2	Drill Core	340	Actlabs	March 29.2019	April 23.2019	A19-04699
GOS19-25	1	Drill Core	357	Actlabs	April 2.2019	April 22.2019	A19-04822
GOS19-26	1	Drill Core	406	Actlabs	April 5.2019	April 26.2019	A19-05167
GOS19-27	1	Drill Core	283	Actlabs	April 8.2019	May 3.2019	A19-05107
	2	Drill Core	200	Actlabs	April 11, 2019	May 13.2019	A19-05341
GOS19-28	1	Drill Core	94	Actlabs	April 8.2019	April 25.2019	A19-05108
	2	Drill Core	225	Actlabs	April 11, 2019	May 3.2019	A19-05339
GOS19-29	1	Drill Core	310	Actlabs	April 15, 2019	May 6.2019	A19-05463
	2	Drill Core	152	Actlabs	April 17, 2019	May 6.2019	A19-05581
2019 Phase I QAQC Pulp Re-Runs							
GOS19-20	1	Pulp	112	Actlabs	July 23.2019	July 29.2019	A19-09554 (Original A19-03953 GOS19-20)
GOS19-21	1	Pulp	31	Actlabs	July 23.2019	July 25.2019	A19-09567 (Original A19-04068 GOS19-21)
GOS19-22	1	Pulp	31	Actlabs	July 23.2019	July 25.2019	A19-09568 (Original A19-04378 GOS19-22 Batch 1)
GOS19-23	1	Pulp	31	Actlabs	July 23.2019	July 26.2019	A19-09569 (Original A19-04698 GOS19-23 Batch 3)
GOS19-24	1	Pulp	31	Actlabs	July 23.2019	July 29.2019	A19-09570 (Original A19-04699 GOS19-24 Batch 2)
GOS19-29	1	Pulp	31	Actlabs	July 23.2019	July 25.2019	A19-09571 (Original A19-05581 GOS19-29 Batch 2)

Assay Package : 1A2-FA,1A3-50 Grav, 1A4-500 Pulp

1A3 (1A3-50) – Au Fire Assay – Gravimetric

Fire Assay

A sample size of 30 g for rock pulps is used. The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

Au is separated from the Ag in the doré bead by parting with nitric acid. The resulting gold flake is annealed using a torch. The gold flake remaining is weighed gravimetrically on a microbalance.

1A4 (1A4-500) – Au Fire Assay – Metallic Screen

Metallic Screen

A representative 500g split is sieved at 100 mesh (149 micron) with fire assays performed on the entire +100 mesh and 2 splits on the -100 mesh fraction. The total amount of sample and the +100 mesh and -100 mesh fraction is weighed for assay reconciliation. Measured amounts of cleaner sand are used between samples and saved to test for possible plating out of gold on the mill. Alternative sieving mesh sizes are available but the user is warned that the finer the grind the more likelihood of gold loss by plating out on the mill.

Fire Assay

A sample size of 30 g for rock pulps is used. The sample is mixed with fire assay fluxes (borax, soda ash, silica, litharge) and with Ag added as a collector and the mixture is placed in a fire clay crucible. The mixture is then preheated at 850°C, intermediate 950°C and finish 1060°C with the entire fusion process lasting 60 minutes. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when cupelled at 950°C to recover the Ag (doré bead) + Au.

Au is separated from the Ag in the doré bead by parting with nitric acid. The gold (roasting) flake remaining is weighed gravimetrically on a microbalance. Two splits on the -150 micron fraction are weighted and analyzed by fire assay with a gravimetric finish. A final assay is calculated based on the weight of each separated fraction and obtained Au values.

8.4 Quality Assurance and Control

IAMGOLD

IAMGOLD sent a total of 9,181 core samples for gold fire assay which includes 397 blanks and 358 certified reference materials to Actlabs in Timmins, Ontario in 45 separate batches for both phases of diamond drilling. This number does not include the six batches pulp re-assays totaling 267 additional samples for the 2019 Phase I campaign due to several failed standards. These pulps were requested to be re-assayed as per IAMGOLD protocols when failure of certified blank or reference material is reported. IAMGOLD requests that 15 samples up and 15 samples down from the failure be re-assayed and compared to the original data.

During both phases of drilling, blank material consisting of 300 g packets of up to ¼" certified coarse crush silica blank were used. This material was purchased in bulk and then measured out by IAMGOLD personnel. There were also several instances of the same blank silica used that was overall finer than ¼" during the 2018 Phase II program. The certified standards used during both of these drilling campaigns were OREAS 224, OREAS 501c, OREAS 502c, and OREAS 504b. Mean gold values for the standards ranged from 0.221 g/t Au to 2.154 g/t Au. All certified blank and reference material was purchased from Analytical Solutions Ltd. in Sudbury, Ontario.

IAMGOLD contracted out an external review of the QA/QC results to Ron Konst out of Vancouver Island, BC. Data from both phases of drilling were sent to Ron for review and he issued two reports, one for each phase of drilling.

The first report covers drill holes CL15-00039EXT and GOS16-01 through to GOS18-15A which includes the 2018 Phase II drilling contained within this report. The second report covers drill holes GOS19-16A through to GOS19-29 which are also covered in this report. Copies of Ron's reports can be found in Appendix E.

Overall based on Ron's review it was concluded for both phases of drilling, that data verification and validation confirms that the Gosselin Project data is of sufficient quality for assay accuracy and precision to support mineral resource estimation. However, detection limit issues and rounding errors should still be resolved

Actlabs

Actlabs conducts in house quality control and quality assurance protocols and at the request of the client will issue blank and certified reference material certificates. Only internal laboratory quality control materials were used for the gravimetric and pulp metallic screen analysis.

9.0 Results

9.1 Summary

Nine diamond drill holes including one extension hole (CL15-00039EXT) were successfully drilled during the 2018 Phase II campaign and an additional fourteen were drilled during the winter 2019 Phase

Ice and land based campaign. A plan map showing the location of the drill hole collar and traces with respect to mining land tenure is found in Appendix C. The detailed drill logs can be found in Appendix A and the assay results are found in both the drill logs as well as assay certificates in Appendix B. Vertical cross sections can be found in Appendix D.

Table 9: Drill-hole Results

Hole Number	Drill-hole Results
CL15-00039EXT	Target Intersected - gold bearing zone intercepted
GOS18-08	<i>No Significant Results</i>
GOS18-09	Target Intersected - two gold bearing zones intercepted
GOS18-10	Target Intersected - three gold bearing zones intercepted
GOS18-11	Target Intersected - gold bearing zone intercepted
GOS18-12	Target Intersected - gold bearing zone intercepted
GOS18-13	Target Intersected - two gold bearing zones intercepted
GOS18-14	Target Intersected - gold bearing zone intercepted
GOS18-15A	Target Intersected - four gold bearing zones intercepted
GOS19-16A	Target Intersected - gold bearing zone intercepted
GOS19-17	Target Intersected - gold bearing zone intercepted
GOS19-18	Target Intersected - three gold bearing zones intercepted
GOS19-19	Target Intersected - gold bearing zone intercepted
GOS19-20	Target Intersected - gold bearing zone intercepted
GOS19-21	Target Intersected - gold bearing zone intercepted
GOS19-22	Target Intersected - gold bearing zone intercepted
GOS19-23	Target Intersected - three gold bearing zones intercepted
GOS19-24	Target Intersected - gold bearing zone intercepted
GOS19-25	Target Intersected - two gold bearing zones intercepted
GOS19-26	Target Intersected - three gold bearing zones intercepted
GOS19-27	Target Intersected - two gold bearing zones intercepted
GOS19-28	Target Intersected - three gold bearing zones intercepted
GOS19-29	Target Intersected - two gold bearing zones intercepted

9.2 Drill-hole Results

Overall the results from both phases of drilling within this report were successful in further delineating the Gosselin zone. The majority of the drill-holes intersected consistent gold over wide intervals hosted mainly within altered tonalite and hydrothermal breccias. These gold bearing zones are generally characterized as having moderate to strong hydrothermal alteration (silica, albite, sericite and chlorite-biotite) with associated disseminated, fractured and vein hosted pyrite +/- chalcopyrite. Many of the holes also intersect classic Chester intrusive style narrow gold bearing quartz-carbonate-chlorite-biotite-pyrite +/- chalcopyrite, pyrrhotite veins throughout as well.

10.0 Conclusions

Both the 2018 Phase II and 2019 Phase I Gosselin area drilling campaigns were successful in further defining the Gosselin zone at a more refined scale with a total of 8,663.78 m being drilled. Building on the initial holes drilled in 2016-2017 by IAMGOLD targeting the historic narrow vein style mineralization and the subsequent discovery hole (GOS17-05) that intersected hydrothermal breccia, the Gosselin zone has now been further delineated. With this increased systematic drilling, IAMGOLD was able to improve their understanding of the area and controls on gold mineralization. Economical gold over wide intervals is both hosted in the hydrothermal breccia and commonly in the abutting lithologies, frequently tonalite, recognized as a gold influence zone around the breccia itself. The hydrothermal breccia can be heavily sericite, silica and albite overprinted at times obscuring the breccia texture and generally has a slightly higher grade than the tonalite when present. Favorable alteration in tonalite associated with gold is moderate to strong sericite, silica, albite and chlorite-biotite paired with increased (>1%) disseminated, fractured and vein hosted pyrite-chalcopyrite.

11.0 Recommendations

More work is warranted on the Gosselin area to further delineate its extent and overall footprint. Additional drilling with help refine the geological model and controls on the mineralization. This work and additional data will also allow us to compare and contrast it with the neighboring Côté deposit to determine if any analogies exist that could potentially allow us to make fact based assumptions regarding the Gosselin mineralization and continue to trace its development. Currently based on the results within this report, it is recommended that the Gosselin zone be drilled off sufficiently to understand its full economic potential.

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13.0 Statement of Qualifications:

Brian Tomczuk, B.Sc., P. Geo.

I, Brian Tomczuk of 5 Sussex Court, St.Catharines, ON hereby certify that:

1. I am a graduate of Laurentian University's Earth Science Degree (B.Sc. Honors) program in 2010 and currently completing an Applied M.Sc Degree in Geology – Mineral Exploration at Laurentian University.
2. I have been working in the field of geology for more than 10 years since my graduation.
3. I am currently employed full-time by IAMGOLD Corp. as a Project Geologist since May 27, 2010 and own shares of IAMGOLD.
4. I am a practicing member in good standing with the Association of Professional Geoscientists of Ontario (Member Number 2401). I am also a member of the PDAC, CIM and OPA.
5. I am the principal author of this report and statements made within this report are based on my direct observations, as well as colleagues observations and reporting, while supervising the diamond drilling program in the Gosselin area. I have no interest either direct or indirect pertaining to the properties included in this report, nor do I expect any.

Dated this Sept 1st, 2020



Brian Tomczuk, B.Sc., P. Geo.

Project Geologist – Exploration
IAMGOLD Corp.

Email: brian_tomczuk@iamgold.com

Tel: 705 207 8785



14.0 List of Abbreviations

Alteration Intensity	
1	Very Weak
2	Weak
3	Moderate
4	Strong
5	Intense
Alteration Type	
AB/ALB	Albite
AG	Argillic
AK/ANK	Ankerite
AM	Amphibolization
BIO/BT	Biotite
CB	Carbonate
CL/CHL	Chlorite
EP	Epidote
HM/HEM	Hematite
LX/LCX	Leucoxene
SI/SIL	Silica
SR/SER	Sericite
Alteration Style	
AFG	Alteration of Feldspar Grains
BNDS	Bands/Banded
CLTS	Clots
DIS	Disseminated
FP	Along Foliation Planes
FRC	Along Fractures
FRG	Fragment
HLO	Alteration Halo
IS	Interstitial
MET	Metasomatized
MTC	Marginal to Contacts
MTV	Marginal to Vein
MTVF	Marginal to Veins and Fractures
MX	Matrix
PV	Pervasive
SHR	Shear Hosted
SP	Along Shear Planes

Structure Type	
BC	Broken Core
BX	Brecciated
DYK	Dyke
FAC/FRC	Fractured/Fracture
FLTD/FLT	Faulted
FLTZN	Fault Zone
FOL	Foliated
LCT	Lithological Contact
SCH	Schistose
SHRD	Sheared
SHRZN	Shear Zone
VN	Vein
VNLTS	Veinlets
Color	
BE	Beige
BEGR	Beige Green
BLK	Black
DGR	Dark Green
DRLGR	Dark Grey
GG	Grey Green
GR	Green
GRBLK	Grey Black
GREBLK	Green Black
GRPK	Grey Pink
GRYBLU	Grey Blue
GY	Grey
LGY	Light Grey
PK	Pink
PKGRM	Pink Green
RE	Red
REBR	Red Brown
YE	Yellow
Texture Type	
ACC	Accicular
AP	Aphanitic
BL	Bleached

SPT	Spotty/Patchy
SPV	Semi-Pervasive
ST	Stain
Rock Types	
BXDR/DRBX	Diorite Breccia
BXFLT	Fault Breccia
BXHYD	Hydrothermal Breccia
BXQDR/BXDR	Quartz Diorite Breccia
DEF	Deformation Zone
FLT	Fault
II	Intermediate Intrusive
IIDR/DR	Diorite
IIQDR/QDR	Quartz Diorite
IITNLT/TNLT/TON	Tonalite
IITNLT2/TON2	Tonalite 2
IITNLTBX	Tonalite Breccia
IITNLTBX2A	Tonalite 2 Breccia w Tonalite Fragments
IITNLTBX2D	Tonalite 2 Breccia
IM	Mafic Intrusive
IMDIA/DIA	Diabase
IMLAMP/LAMP	Lamprophyre
QFP	Quartz Feldspar Porphyry
OB	Overburden
SHRZN	Shear Zone
Mineralization Type	
AU	Native Gold
CPY	Chalcopyrite
MO	Molybdenite
PO	Pyrrhotite
PY	Pyrite
SPH	Sphalerite
TE	Tellurides
Mineralization Style	
BLB	Blebs
CLS	Clusters/Aggregates
CLTS	Clots

BXD	Brecciated
CG/CGR	Coarse Grained
EQ	Equigranular
FG/FGR	Fine Grained
GP	Glomeroporphyritic
HO	Homogeneous
HT	Heterogeneous
IEQ	Inequigranular
MAS	Massive
MG/MGR	Medium Grained
MT	Mottled
NET	Net Textured
PG	Pegmatitic
PO/PORPH	Porphyritic
SCH	Schistose
VCG	Very Coarse Grained
VFG	Very Fine Grained
VUGY	Vuggy
Vein Mineral	
AU	Gold
BI	Biotite
CBV	Carbonate Vein
CHLV	Chlorite Vein
CPY	Chalcopyrite
CV	Calcite Vein
QBV	Quartz Biotite Vein
QCC	Quartz Carbonate Chlorite Vein
QCCP	Quartz Carbonate Chlorite Pyrite Vein
QCHLV	Quartz Chlorite Vein
QCPC	Quartz Carbonate Pyrite Chalcopyrite
QCV	Quartz Calcite Vein
QICV	Quartz Iron Carbonate Vein
QV/QTZ	Quartz Vein
MAG/MGT	Magnetite
SPHV	Sphalerite Vein
SULPH	Sulphide

DIS	Disseminated
FAC	Fracture-Controlled
FOL	Along Foliation
FRG	Fragments
HLO	Halo
LOC	Local
MAS	Massive
MTX	Matrix-Controlled
STG	Stringers/Veinlets
VN	Vein-Controlled

TRM	Tourmaline
VG	Visible Gold
Vein Style	
FACV	Fracture Fill
FPV	Along Foliation Planes
STG	Stringers
STWV	Stockwork
TNV	Tension
VN	Vein
Comments	
ALTN	Alteration
ASSOC	Associated
CM	Centimeter
DH	Down Hole
DM	Decimeter
Ill	Illmenite
IRREG	Irregular
LCT	Lower Contact
MM	Millimeter
MNR	Minor
MOD	Moderate
PHENOS	Phenocrysts
PLAG	Plagioclase
SHRP	Sharp
TR	Trace
TXTR	Texture
UCT	Upper Contact
W	With
XENOS	Xenolith
XLS	Crystals

Appendix A

Diamond Drill Logs

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+.-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	159.50	-45.50	0	0	0	0	C	<input checked="" type="checkbox"/>	
9.00	159.30	-45.20	0	0	0	57482.9	MS	<input checked="" type="checkbox"/>	
12.00	159.30	-45.10	0	0	0	57280.8	MS	<input checked="" type="checkbox"/>	
15.00	159.70	-45.10	0	0	0	57577.1	MS	<input checked="" type="checkbox"/>	
18.00	160.10	-45.20	0	0	0	56957.8	MS	<input checked="" type="checkbox"/>	
24.00	159.00	-45.30	0	0	0	55899.3	MS	<input checked="" type="checkbox"/>	
33.00	159.10	-45.40	0	0	0	55617.3	MS	<input checked="" type="checkbox"/>	
36.00	158.90	-45.40	0	0	0	55593.7	MS	<input checked="" type="checkbox"/>	
39.00	159.20	-45.70	0	0	0	55535.9	MS	<input checked="" type="checkbox"/>	
42.00	159.20	-45.40	0	0	0	55411.4	MS	<input checked="" type="checkbox"/>	
45.00	159.40	-45.50	0	0	0	55441.9	MS	<input checked="" type="checkbox"/>	
51.00	160.20	-45.50	0	0	0	55573.9	MS	<input checked="" type="checkbox"/>	
54.00	159.30	-45.60	0	0	0	55656.5	MS	<input checked="" type="checkbox"/>	
57.00	159.60	-45.60	0	0	0	55790.3	MS	<input checked="" type="checkbox"/>	
60.00	159.30	-45.60	0	0	0	55546.6	MS	<input checked="" type="checkbox"/>	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: 2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G

Comment: 2015: Logged by Andrew Shea until 273 m
 2018: Logged by Laura Katz from 273-500 m
 Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo
 Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv
 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430996.73	East: 430996.73	East: 0
North: 5268194	North: 5268194	North: 0
Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
63.00	159.30	-45.60	0	0	0	55544	MS	✓	
75.00	159.90	-45.70	0	0	0	55583.3	MS	✓	
78.00	159.90	-45.70	0	0	0	55592.3	MS	✓	
81.00	160.00	-45.70	0	0	0	55573	MS	✓	
84.00	159.90	-45.70	0	0	0	55644.4	MS	✓	
87.00	159.60	-45.30	0	0	0	55707.5	MS	✓	
90.00	160.00	-45.60	0	0	0	55676.5	MS	✓	
96.00	159.50	-45.70	0	0	0	56084.8	MS	✓	
102.00	160.00	-45.70	0	0	0	55748.5	MS	✓	
105.00	161.70	-45.70	0	0	0	55628.7	MS	✓	
114.00	161.20	-45.60	0	0	0	55727.5	MS	✓	
123.00	161.30	-45.70	0	0	0	55748.2	MS	✓	
126.00	161.50	-45.70	0	0	0	55765.8	MS	✓	
129.00	161.60	-45.70	0	0	0	55747.4	MS	✓	
132.00	161.40	-45.60	0	0	0	55729.2	MS	✓	
135.00	161.90	-45.70	0	0	0	55655.2	MS	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+.-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
138.00	161.80	-45.70	0	0	0	55704.4	MS	✓	
141.00	162.10	-45.70	0	0	0	55717.9	MS	✓	
144.00	162.10	-45.70	0	0	0	55650.6	MS	✓	
147.00	162.30	-45.70	0	0	0	55659.6	MS	✓	
150.00	162.40	-45.70	0	0	0	55646.9	MS	✓	
153.00	162.50	-45.70	0	0	0	55637.2	MS	✓	
156.00	162.70	-45.60	0	0	0	55630.2	MS	✓	
159.00	163.00	-45.60	0	0	0	55623.7	MS	✓	
162.00	163.10	-45.60	0	0	0	55692.2	MS	✓	
165.00	162.70	-45.60	0	0	0	55458.1	MS	✓	
168.00	163.00	-45.60	0	0	0	55531.3	MS	✓	
171.00	163.00	-45.60	0	0	0	55584.8	MS	✓	
174.00	163.20	-45.50	0	0	0	55615.4	MS	✓	
177.00	163.10	-45.50	0	0	0	55643.7	MS	✓	
180.00	163.60	-45.40	0	0	0	55517	MS	✓	
183.00	164.00	-45.50	0	0	0	55586.2	MS	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
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Township: CHESTER	Plugged: no			

Target: 2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G

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 Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo
 Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv
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East: 430996.73	East: 430996.73	East: 0
North: 5268194	North: 5268194	North: 0
Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
186.00	163.50	-45.40	0	0	0	55411.4	MS	✓	
189.00	163.80	-45.40	0	0	0	55538	MS	✓	
192.00	164.10	-45.40	0	0	0	55540.7	MS	✓	
195.00	164.20	-45.40	0	0	0	55584.1	MS	✓	
198.00	163.90	-45.40	0	0	0	55381.4	MS	✓	
201.00	164.50	-45.40	0	0	0	55559.2	MS	✓	
204.00	164.60	-45.30	0	0	0	55533.9	MS	✓	
207.00	164.70	-45.30	0	0	0	55533.4	MS	✓	
210.00	164.70	-45.20	0	0	0	55528.9	MS	✓	
213.00	165.10	-45.20	0	0	0	55500.2	MS	✓	
216.00	165.40	-45.20	0	0	0	55528.1	MS	✓	
219.00	165.10	-45.10	0	0	0	55512	MS	✓	
222.00	165.60	-45.20	0	0	0	55506.9	MS	✓	
225.00	165.50	-45.10	0	0	0	55500.9	MS	✓	
228.00	165.30	-45.10	0	0	0	55490.9	MS	✓	
231.00	165.70	-44.90	0	0	0	55512.5	MS	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
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			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
237.00	165.60	-45.10	0	0	0	55468.2	MS	✓	
240.00	165.90	-45.10	0	0	0	55490.3	MS	✓	
243.00	165.90	-45.10	0	0	0	55483.2	MS	✓	
246.00	166.00	-45.10	0	0	0	55471.3	MS	✓	
249.00	166.10	-45.10	0	0	0	55456.2	MS	✓	
252.00	166.10	-45.10	0	0	0	55444.3	MS	✓	
255.00	166.10	-45.10	0	0	0	55433.9	MS	✓	
258.00	166.10	-45.10	0	0	0	55420.5	MS	✓	
261.00	166.10	-45.10	0	0	0	55403.9	MS	✓	
264.00	165.90	-45.10	0	0	0	55369.6	MS	✓	
267.00	165.30	-45.00	0	0	0	55601.5	MS	✓	
270.00	165.70	-44.80	0	0	0	55406	R	✓	
273.00	165.60	-44.70	0	0	0	55511	R	✓	
276.00	166.30	-44.70	0	0	0	55297	R	✓	
279.00	166.70	-44.70	0	0	0	55470	R	✓	
282.00	166.30	-44.60	0	0	0	55396	R	✓	

DRILL HOLE REPORT

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
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Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
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East: 430996.73	East: 430996.73	East: 0
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Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
285.00	166.10	-44.60	0	0	0	55367	R	✓	
288.00	165.20	-44.60	0	0	0	55422	R	✓	
291.00	170.50	-44.30	0	0	0	55300	R	✓	
294.00	165.80	-44.50	0	0	0	55208	R	✓	
297.00	166.10	-44.60	0	0	0	55236	R	✓	
300.00	166.30	-44.50	0	0	0	55179	R	✓	
306.00	165.80	-44.50	0	0	0	55274	R	✓	
312.00	165.90	-44.40	0	0	0	55351	R	✓	
315.00	166.30	-44.30	0	0	0	55290	R	✓	
318.00	166.40	-44.30	0	0	0	55307	R	✓	
321.00	165.50	-44.30	0	0	0	55509	R	✓	
324.00	166.30	-44.30	0	0	0	55151	R	✓	
327.00	165.90	-44.20	0	0	0	55196	R	✓	
330.00	165.90	-44.20	0	0	0	55160	R	✓	
333.00	165.20	-44.10	0	0	0	55490	R	✓	
336.00	164.70	-44.10	0	0	0	55289	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: 2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G

Comment: 2015: Logged by Andrew Shea until 273 m
 2018: Logged by Laura Katz from 273-500 m
 Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo
 Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv
 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430996.73	East: 430996.73	East: 0
North: 5268194	North: 5268194	North: 0
Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
339.00	166.30	-44.10	0	0	0	55648	R	✓	
342.00	166.30	-44.10	0	0	0	55494	R	✓	
345.00	167.00	-44.10	0	0	0	55294	R	✓	
348.00	166.40	-44.00	0	0	0	55467	R	✓	
351.00	165.40	-44.00	0	0	0	54968	R	✓	
354.00	165.00	-44.00	0	0	0	55170	R	✓	
357.00	164.80	-44.10	0	0	0	55291	R	✓	
360.00	163.70	-44.00	0	0	0	55597	R	✓	
363.00	165.70	-44.00	0	0	0	55396	R	✓	
366.00	166.10	-44.00	0	0	0	54831	R	✓	
369.00	165.90	-44.00	0	0	0	55062	R	✓	
372.00	166.40	-43.90	0	0	0	55174	R	✓	
375.00	166.30	-44.00	0	0	0	55366	R	✓	
378.00	166.50	-43.90	0	0	0	55383	R	✓	
381.00	166.20	-44.00	0	0	0	55310	R	✓	
384.00	166.10	-43.90	0	0	0	55275	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+.-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
387.00	166.00	-43.90	0	0	0	55251	R	✓	
390.00	166.10	-43.90	0	0	0	55301	R	✓	
393.00	166.00	-44.10	0	0	0	55238	R	✓	
396.00	166.00	-43.80	0	0	0	55277	R	✓	
399.00	166.10	-43.80	0	0	0	55391	R	✓	
402.00	166.10	-43.80	0	0	0	55301	R	✓	
405.00	165.90	-43.80	0	0	0	55306	R	✓	
408.00	165.90	-43.80	0	0	0	55361	R	✓	
411.00	165.90	-43.80	0	0	0	55276	R	✓	
414.00	166.10	-43.80	0	0	0	55492	R	✓	
417.00	165.80	-43.80	0	0	0	55443	R	✓	
420.00	165.90	-43.70	0	0	0	55245	R	✓	
423.00	165.60	-43.70	0	0	0	55275	R	✓	
426.00	166.00	-43.70	0	0	0	55110	R	✓	
429.00	165.80	-43.70	0	0	0	55149	R	✓	
432.00	166.90	-43.70	0	0	0	55304	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: 2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G

Comment: 2015: Logged by Andrew Shea until 273 m
 2018: Logged by Laura Katz from 273-500 m
 Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo
 Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv
 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430996.73	East: 430996.73	East: 0
North: 5268194	North: 5268194	North: 0
Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
435.00	166.50	-43.70	0	0	0	55142	R	✓	
438.00	165.30	-43.70	0	0	0	55131	R	✓	
441.00	165.40	-43.60	0	0	0	55366	R	✓	
444.00	165.20	-43.70	0	0	0	55018	R	✓	
447.00	165.70	-43.70	0	0	0	55572	R	✓	
450.00	164.60	-43.50	0	0	0	56096	R	✓	
453.00	167.60	-43.60	0	0	0	54937	R	✓	
456.00	165.10	-43.50	0	0	0	56095	R	✓	
459.00	167.70	-43.50	0	0	0	56034	R	✓	
462.00	166.90	-43.40	0	0	0	55946	R	✓	
465.00	164.90	-43.60	0	0	0	55889	R	✓	
468.00	165.70	-43.40	0	0	0	55788	R	✓	
471.00	166.40	-43.30	0	0	0	55607	R	✓	
474.00	167.10	-43.30	0	0	0	55337	R	✓	
477.00	165.80	-43.30	0	0	0	55704	R	✓	
480.00	160.60	-43.20	0	0	0	55998	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
483.00	167.50	-43.20	0	0	0	54997	R	✓	
486.00	167.10	-43.10	0	0	0	55291	R	✓	
489.00	164.80	-43.10	0	0	0	55477	R	✓	
492.00	165.20	-43.00	0	0	0	55148	R	✓	
495.00	165.40	-43.00	0	0	0	55134	R	✓	
498.00	165.30	-42.90	0	0	0	55300	R	✓	
501.00	164.80	-42.90	0	0	0	55479	R	✓	
504.00	164.40	-42.80	0	0	0	56119	R	✓	
507.00	165.00	-42.80	0	0	0	55402	R	✓	
510.00	165.50	-42.80	0	0	0	55180	R	✓	
513.00	165.10	-42.60	0	0	0	55199	R	✓	
516.00	166.10	-42.50	0	0	0	55375	R	✓	
519.00	167.20	-42.50	0	0	0	55799	R	✓	
522.00	166.60	-42.40	0	0	0	55664	R	✓	
525.00	166.00	-42.50	0	0	0	55445	R	✓	
528.00	165.20	-42.50	0	0	0	55644	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
531.00	165.00	-42.50	0	0	0	55014	R	✓	
534.00	167.80	-42.60	0	0	0	55781	R	✓	
537.00	165.30	-42.60	0	0	0	55263	R	✓	
540.00	166.30	-42.60	0	0	0	55505	R	✓	
543.00	163.80	-42.50	0	0	0	55250	R	✓	
546.00	165.40	-42.50	0	0	0	55394	R	✓	
549.00	165.70	-42.40	0	0	0	55325	R	✓	
552.00	165.90	-42.50	0	0	0	55323	R	✓	
555.00	166.20	-42.50	0	0	0	55307	R	✓	
558.00	166.10	-42.50	0	0	0	55342	R	✓	
561.00	166.20	-42.40	0	0	0	55340	R	✓	
564.00	166.30	-42.40	0	0	0	55304	R	✓	
567.00	166.20	-42.40	0	0	0	55312	R	✓	
570.00	166.30	-42.40	0	0	0	55349	R	✓	
573.00	166.20	-42.30	0	0	0	55319	R	✓	
576.00	166.20	-42.30	0	0	0	55352	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+.-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
579.00	166.40	-42.20	0	0	0	55343	R	✓	
582.00	166.50	-42.10	0	0	0	55313	R	✓	
585.00	167.20	-42.10	0	0	0	55468	R	✓	
588.00	166.60	-42.10	0	0	0	55317	R	✓	
591.00	166.70	-42.00	0	0	0	55330	R	✓	
594.00	166.60	-41.90	0	0	0	55311	R	✓	
597.00	166.80	-41.90	0	0	0	55361	R	✓	
600.00	166.70	-41.80	0	0	0	55312	R	✓	
603.00	166.80	-41.80	0	0	0	55322	R	✓	
606.00	166.90	-41.80	0	0	0	55331	R	✓	
609.00	167.00	-41.80	0	0	0	55298	R	✓	
612.00	167.00	-41.70	0	0	0	55353	R	✓	
615.00	167.10	-41.70	0	0	0	55312	R	✓	
618.00	167.10	-41.70	0	0	0	55324	R	✓	
621.00	167.20	-41.60	0	0	0	55292	R	✓	
624.00	166.30	-41.60	0	0	0	55290	R	✓	

Hole Number: **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 160	Length: 3	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD	
Dip: -45.5	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 648	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz	
Started: 10-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 16-Oct-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 12-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: no				
Target:	2015: Intersecting Candy Cane veins at depth. 2018: Extending DDH to test northward trench of the G		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	2015: Logged by Andrew Shea until 273 m 2018: Logged by Laura Katz from 273-500 m Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m		East: 430996.73	East: 430996.73	East: 0
			North: 5268194	North: 5268194	North: 0
			Elev.: 385.32	Elev.: 385.32	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
627.00	167.10	-41.50	0	0	0	55301	R	☑	
630.00	167.30	-41.50	0	0	0	55309	R	☑	
633.00	167.40	-41.40	0	0	0	55347	R	☑	
636.00	167.50	-41.40	0	0	0	55314	R	☑	
639.00	167.60	-41.40	0	0	0	55130	R	☑	
642.00	167.90	-41.10	0	0	0	55313	R	☑	
645.00	167.90	-40.80	0	0	0	55287	R	☑	
648.00	168.40	-40.50	0	0	0	55263	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **CL15-00039EXT**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
0.00	2.50	OB <i>Overburden</i>										
2.50	104.77	IITNL <i>Tonalite</i> T										
				338851	3.00	4.50	1.50	0.01	-	-	-	-
				338852	4.50	6.00	1.50	0.01	-	-	-	-
				338853	6.00	7.50	1.50	0.02	-	-	-	-
				338854	7.50	9.00	1.50	0.02	-	-	-	-
				338855	10.00	11.40	1.40	0.02	-	-	-	-
				338856	11.40	12.90	1.50	0.04	-	-	-	-
				338857	12.90	14.40	1.50	0.02	-	-	-	-
				338858	16.00	17.00	1.00	0.01	-	-	-	-
				338859	17.00	18.00	1.00	0.07	-	-	-	-
				338861	18.00	19.50	1.50	0.06	-	-	-	-
				338862	19.50	21.00	1.50	0.01	-	-	-	-
				338863	21.00	22.50	1.50	0.02	-	-	-	-
				338864	22.50	24.00	1.50	0.01	-	-	-	-
				338865	24.00	25.50	1.50	0.03	-	-	-	-
				338866	25.50	27.00	1.50	0.05	-	-	-	-
				338867	27.00	28.50	1.50	0.07	-	-	-	-
				338868	28.50	30.00	1.50	0.06	-	-	-	-
				338869	30.00	31.50	1.50	0.04	-	-	-	-
				338870	31.50	33.00	1.50	0.02	-	-	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **CL15-00039EXT**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				338871	33.00	34.50	1.50	0.02	-	-	-	-
				338873	34.50	36.00	1.50	0.01	-	-	-	-
				338874	36.00	37.50	1.50	0.04	-	-	-	-
				338875	37.50	39.00	1.50	0.02	-	-	-	-
				338876	39.00	40.50	1.50	0.03	-	-	-	-
				338877	40.50	42.00	1.50	0.02	-	-	-	-
				338878	42.00	43.50	1.50	0.04	-	-	-	-
				338879	43.50	45.00	1.50	0.03	-	-	-	-
				338880	45.00	46.50	1.50	0.05	-	-	-	-
				338881	46.50	48.00	1.50	0.12	-	-	-	-
				338882	48.00	49.50	1.50	0.25	-	-	-	-
				338883	49.50	51.00	1.50	0.03	-	-	-	-
				338885	51.00	52.50	1.50	0.04	-	-	-	-
				338886	52.50	54.00	1.50	0.11	-	-	-	-
				338887	54.00	55.50	1.50	0.01	-	-	-	-
				338888	55.50	57.00	1.50	0.02	-	-	-	-
				338889	57.00	58.50	1.50	0.05	-	-	-	-
				338890	58.50	60.00	1.50	0.07	-	-	-	-
				338891	60.00	61.50	1.50	0.01	-	-	-	-
				338892	61.50	63.00	1.50	0.02	-	-	-	-
				338893	63.00	64.50	1.50	0.01	-	-	-	-
				338894	64.50	66.00	1.50	0.01	-	-	-	-
				338895	66.00	67.00	1.00	0.06	-	-	-	-
				338897	67.00	68.00	1.00	0.07	-	-	-	-
				338898	68.00	69.00	1.00	0.02	-	-	-	-
				338899	69.00	70.00	1.00	0.07	-	-	-	-
				338900	70.00	71.00	1.00	0.09	-	-	-	-

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Hole Number **CL15-00039EXT**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				338901	71.00	72.00	1.00	0.57	-	-	-	-
				338902	72.00	73.50	1.50	0.09	-	-	-	-
				338903	73.50	75.00	1.50	0.08	-	-	-	-
				338904	75.00	76.50	1.50	0.12	-	-	-	-
				338905	76.50	78.00	1.50	0.12	-	-	-	-
				338906	78.00	79.50	1.50	0.19	-	-	-	-
				338907	79.50	81.00	1.50	0.12	-	-	-	-
				338908	81.00	82.50	1.50	0.22	-	-	-	-
				338909	82.50	84.00	1.50	0.04	-	-	-	-
				338910	84.00	85.00	1.00	0.08	-	-	-	-
				338911	85.00	86.50	1.50	0.04	-	-	-	-
				338913	86.50	88.00	1.50	0.05	-	-	-	-
				338914	88.00	89.50	1.50	0.01	-	-	-	-
				338915	89.50	91.00	1.50	0.01	-	-	-	-
				338916	91.00	92.50	1.50	0.03	-	-	-	-
				338917	92.50	94.00	1.50	0.09	-	-	-	-
				338918	94.00	95.50	1.50	0.10	-	-	-	-
				338919	95.50	97.00	1.50	0.01	-	-	-	-
				338920	97.00	98.50	1.50	0.01	-	-	-	-
				338921	98.50	100.00	1.50	0.02	-	-	-	-
				338922	100.00	101.50	1.50	0.02	-	-	-	-
				338923	101.50	103.00	1.50	0.02	-	-	-	-
				338925	103.00	104.00	1.00	0.02	-	-	-	-
				338926	104.00	104.77	0.77	0.02	-	-	-	-
104.77	107.07	IMDIA Diabase										

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Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
107.07	227.00	IITNL Tonalite T		338927	107.07	108.00	0.93	0.07	-	-	-	-
				338928	108.00	109.00	1.00	0.01	-	-	-	-
				338929	109.00	110.00	1.00	0.01	-	-	-	-
				338930	110.00	111.00	1.00	0.03	-	-	-	-
				338931	111.00	112.00	1.00	0.04	-	-	-	-
				338932	112.00	113.00	1.00	0.12	-	-	-	-
				338933	113.00	114.00	1.00	0.02	-	-	-	-
				338934	114.00	115.00	1.00	0.01	-	-	-	-
				338935	115.00	116.00	1.00	0.01	-	-	-	-
				338937	116.00	117.50	1.50	0.02	-	-	-	-
				338938	117.50	119.00	1.50	0.01	-	-	-	-
				338939	119.00	120.50	1.50	0.01	-	-	-	-
				338940	120.50	122.00	1.50	0.01	-	-	-	-
				338941	122.00	123.50	1.50	0.01	-	-	-	-
				338942	123.50	125.00	1.50	0.01	-	-	-	-
				338943	125.00	126.50	1.50	0.01	-	-	-	-
				338944	126.50	127.50	1.00	0.01	-	-	-	-
				338945	127.50	128.00	0.50	0.01	-	-	-	-
				338946	128.00	129.50	1.50	0.01	-	-	-	-
				338947	129.50	131.00	1.50	0.01	-	-	-	-
				338949	131.00	132.50	1.50	0.01	-	-	-	-
				338950	132.50	133.89	1.39	0.01	-	-	-	-
				338951	133.89	135.00	1.11	0.01	-	-	-	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				338952	135.00	136.00	1.00	0.02	-	-	-	-
				338953	136.00	137.50	1.50	0.01	-	-	-	-
				338954	137.50	139.00	1.50	0.01	-	-	-	-
				338955	139.00	140.50	1.50	0.01	-	-	-	-
				338956	140.50	142.00	1.50	0.03	-	-	-	-
				338957	142.00	143.50	1.50	0.01	-	-	-	-
				338958	143.50	145.00	1.50	0.01	-	-	-	-
				338959	145.00	146.50	1.50	0.01	-	-	-	-
				338961	146.50	148.00	1.50	0.01	-	-	-	-
				338962	148.00	149.50	1.50	0.01	-	-	-	-
				338963	149.50	151.00	1.50	0.02	-	-	-	-
				338964	151.00	152.50	1.50	0.01	-	-	-	-
				338965	152.50	154.00	1.50	0.03	-	-	-	-
				338966	154.00	155.50	1.50	0.02	-	-	-	-
				338967	155.50	157.00	1.50	0.04	-	-	-	-
				338968	157.00	158.00	1.00	0.03	-	-	-	-
				338969	158.00	159.00	1.00	0.01	-	-	-	-
				338970	159.00	160.00	1.00	0.01	-	-	-	-
				338971	160.00	161.00	1.00	0.01	-	-	-	-
				338973	161.00	162.00	1.00	0.02	-	-	-	-
				338974	162.00	163.00	1.00	0.03	-	-	-	-
				338975	163.00	164.00	1.00	0.01	-	-	-	-
				338976	164.00	165.00	1.00	0.01	-	-	-	-
				338977	165.00	166.00	1.00	0.01	-	-	-	-
				338978	166.00	167.50	1.50	0.01	-	-	-	-
				338979	167.50	169.00	1.50	0.01	-	-	-	-
				338980	169.00	170.50	1.50	0.01	-	-	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				338981	170.50	172.00	1.50	0.01	-	-	-	-
				338982	172.00	173.00	1.00	0.01	-	-	-	-
				338983	173.00	174.00	1.00	0.02	-	-	-	-
				338985	174.00	175.00	1.00	0.01	-	-	-	-
				338986	175.00	176.00	1.00	0.01	-	-	-	-
				338987	176.00	177.00	1.00	0.01	-	-	-	-
				338988	177.00	178.00	1.00	0.01	-	-	-	-
				338989	178.00	179.00	1.00	0.01	-	-	-	-
				338990	179.00	180.00	1.00	0.12	-	-	-	-
				338991	180.00	181.00	1.00	0.01	-	-	-	-
				338992	181.00	181.50	0.50	9.70	-	-	-	-
				338993	181.50	182.50	1.00	0.03	-	-	-	-
				338994	182.50	184.00	1.50	0.01	-	-	-	-
				338995	184.00	185.00	1.00	0.43	-	-	-	-
				338997	185.00	186.00	1.00	0.01	-	-	-	-
				338998	186.00	187.00	1.00	0.01	-	-	-	-
				338999	187.00	188.00	1.00	1.63	-	-	-	-
				339000	188.00	189.00	1.00	0.04	-	-	-	-
				166651	189.00	190.00	1.00	0.01	-	-	-	-
				166652	190.00	191.00	1.00	0.31	-	-	-	-
				166653	191.00	192.00	1.00	0.01	-	-	-	-
				166654	192.00	193.00	1.00	0.01	-	-	-	-
				166655	193.00	194.00	1.00	0.29	-	-	-	-
				166656	194.00	195.00	1.00	0.37	-	-	-	-
				166657	195.00	196.00	1.00	0.14	-	-	-	-
				166658	196.00	196.93	0.93	0.03	-	-	-	-
				166659	196.93	198.00	1.07	0.01	-	-	-	-

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Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				166661	198.00	199.00	1.00	0.07	-	-	-	-
				166662	199.00	200.50	1.50	0.01	-	-	-	-
				166663	200.50	202.00	1.50	0.01	-	-	-	-
				166664	202.00	203.50	1.50	0.01	-	-	-	-
				166665	203.50	204.50	1.00	0.01	-	-	-	-
				166666	204.50	205.50	1.00	0.01	-	-	-	-
				166667	205.50	206.50	1.00	0.01	-	-	-	-
				166668	206.50	207.50	1.00	0.01	-	-	-	-
				166669	207.50	208.50	1.00	0.01	-	-	-	-
				166670	208.50	210.00	1.50	0.01	-	-	-	-
				166671	210.00	211.50	1.50	0.01	-	-	-	-
				166673	211.50	213.00	1.50	0.01	-	-	-	-
				166674	213.00	214.50	1.50	0.01	-	-	-	-
				166675	214.50	216.00	1.50	0.01	-	-	-	-
				166676	216.00	217.50	1.50	0.01	-	-	-	-
				166677	217.50	219.00	1.50	0.01	-	-	-	-
				166678	219.00	220.50	1.50	0.01	-	-	-	-
				166679	220.50	222.00	1.50	0.03	-	-	-	-
				166680	222.00	223.50	1.50	0.01	-	-	-	-
				166681	223.50	225.00	1.50	0.01	-	-	-	-
				166682	225.00	226.00	1.00	0.01	-	-	-	-
				166683	226.00	227.00	1.00	0.04	-	-	-	-
227.00	227.80	IMLA <i>Lamprophyre</i> MP		166685	227.00	227.80	0.80	0.01	-	-	-	-

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Project: **GOSELIN**

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
227.80	265.10	IITNL Tonalite T		166686	227.80	229.00	1.20	0.02	-	-	-	-
			166687	233.00	234.00	1.00	0.01	-	-	-	-	
			166688	240.70	241.70	1.00	0.02	-	-	-	-	
			166689	241.70	242.70	1.00	0.01	-	-	-	-	
			166690	244.00	245.00	1.00	0.01	-	-	-	-	
			166691	245.00	246.00	1.00	0.01	-	-	-	-	
			166692	246.00	247.13	1.13	0.01	-	-	-	-	
			166693	249.00	250.00	1.00	0.02	-	-	-	-	
			166694	250.00	251.00	1.00	0.01	-	-	-	-	
			166695	251.00	252.00	1.00	0.01	-	-	-	-	
			166697	252.00	253.10	1.10	0.01	-	-	-	-	
			166698	260.50	261.50	1.00	0.04	-	-	-	-	
			166699	261.50	262.50	1.00	0.09	-	-	-	-	
			166700	262.50	263.50	1.00	0.11	-	-	-	-	
			163251	263.50	264.50	1.00	0.02	-	-	-	-	
		163252	264.50	265.14	0.64	0.03	-	-	-	-		
265.10	267.80	IMLA Lamprophyre MP		163253	265.14	266.00	0.86	0.01	-	-	-	-
			163254	266.00	266.85	0.85	0.01	-	-	-	-	
			163255	266.85	267.66	0.81	0.02	-	-	-	-	

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
267.80	273.00	IITNL Tonalite T		163256	267.66	268.50	0.84	0.19	-	-	-	-
				163257	268.50	269.50	1.00	0.02	-	-	-	-
				163258	269.50	270.50	1.00	0.01	-	-	-	-
				163259	270.50	271.50	1.00	0.01	-	-	-	-
				163261	271.50	273.00	1.50	0.04	-	-	-	-
273.00	291.70	IITNL Tonalite T	GY	805001	273.00	274.05	1.05	0.01	-	0.01	-	-
				805002	274.05	275.00	0.95	0.03	-	0.03	-	-
				805003	275.00	276.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805004	276.00	277.00	1.00	0.05	-	0.05	-
		273.00 - 291.70	BIO DIS 3	Biotitization, Disseminated, Moderate	805005	277.00	278.38	1.38	0.01	-	0.01	-
		273.00 - 291.70	SI SPV 2	Silicification, Semi-Pervasive, Weak	805006	278.38	279.00	0.62	0.02	-	0.02	-
		273.00 - 291.70	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805007	279.00	280.00	1.00	0.03	-	0.03	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805008	280.00	281.00	1.00	0.02	-	0.02	-
		273.00 - 291.70	Py VN 1	Pyrite, Vein-controlled, 1%	805009	281.00	282.00	1.00	0.02	-	0.02	-
		273.00 - 291.70	Py DIS 0.2	Pyrite, Disseminated, 0.2%	805010	282.00	283.00	1.00	0.03	-	0.03	-
		273.00 - 291.70	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	805011	283.00	284.00	1.00	0.01	-	0.01	-
					805013	284.00	285.00	1.00	0.01	-	0.01	-
		Texture Maj:	Type	Comment	805014	285.00	286.00	1.00	0.01	-	0.01	-
		273.00 - 291.70	EQ	Equigranular	805015	286.00	287.00	1.00	0.01	-	0.01	-
		273.00 - 291.70	MAS	Massive	805016	287.00	288.00	1.00	0.01	-	0.01	-
					805017	288.00	288.77	0.77	0.04	-	0.04	-
					805018	288.77	290.00	1.23	0.02	-	0.02	-
					805019	290.00	291.00	1.00	0.04	-	0.04	-
					805020	291.00	291.70	0.70	0.04	-	0.04	-
Minor Interval:												
291.29	291.49	IMLA Lamprophyre MP										
		Structure Min.:	Inte/Type/Core Angle	Comment								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
291.70	292.90	IMLA <i>Lamprophyre</i> MP	BLK	805021	291.70	292.93	1.23	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		291.70 - 292.90	CB DIS 1	Carbonatization, Disseminated, Very weak								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		291.70 - 292.90	M FOL	Foliated								
		Texture Maj:	Type	Comment								
		291.70 - 292.90	PO	Porphyritic								
292.90	338.32	IITNL <i>Tonalite</i> T	GY	805022	292.93	294.00	1.07	0.01	-	0.01	-	-
		Moly at 309.37, 309.97, 310.54 m in qtz-cb-bt-cpy-po frc or veins and also minorly in ser alt halo		805023	294.00	295.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:		Type/Style/Intensity		Comment						
		292.90 - 301.12	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		292.90 - 301.12	BIO DIS 3	Biotitization, Disseminated, Moderate								
		292.90 - 301.12	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		301.12 - 307.08	BIO FRC 1	Biotitization, Along Fractures, Very weak								
		301.12 - 307.08	SR PV 5	Sericitization, Pervasive, Intense								
		301.12 - 307.08	SI PV 2	Silicification, Pervasive, Weak								
		307.08 - 309.30	SI PV 2	Silicification, Pervasive, Weak								
		307.08 - 309.30	BIO DIS 3	Biotitization, Disseminated, Moderate								
		307.08 - 309.30	SR PV 2	Sericitization, Pervasive, Weak								
		309.30 - 314.68	SR PV 5	Sericitization, Pervasive, Intense								
		309.30 - 314.68	SI PV 2	Silicification, Pervasive, Weak								

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309.30 - 314.68		BIO FRC 1	Biotitization, Along Fractures, Very weak	805039	307.95	309.30	1.35	0.22	-	0.22	-	-	
314.68 - 319.77		SI PV 3	Silicification, Pervasive, Moderate	805040	309.30	310.11	0.81	0.28	-	0.28	-	-	
314.68 - 319.77		BIO DIS 2	Biotitization, Disseminated, Weak	805041	310.11	311.00	0.89	0.16	-	0.16	-	-	
314.68 - 319.77		SR PV 3	Sericitization, Pervasive, Moderate	805042	311.00	312.00	1.00	0.14	-	0.14	-	-	
319.77 - 325.44		SR PV 5	Sericitization, Pervasive, Intense	805043	312.00	313.00	1.00	0.13	-	0.13	-	-	
319.77 - 325.44		SI PV 2	Silicification, Pervasive, Weak	805044	313.00	314.00	1.00	0.08	-	0.08	-	-	
319.77 - 325.44		SI PV 2	Silicification, Pervasive, Weak	805045	314.00	315.00	1.00	0.11	-	0.11	-	-	
319.77 - 325.44		BIO DIS 1	Biotitization, Disseminated, Very weak	805046	315.00	316.00	1.00	0.04	-	0.04	-	-	
325.44 - 328.28		SR PV 3	Sericitization, Pervasive, Moderate	805047	316.00	317.00	1.00	0.08	-	0.08	-	-	
325.44 - 328.28		BIO DIS 3	Biotitization, Disseminated, Moderate	805049	317.00	318.00	1.00	0.05	-	0.05	-	-	
325.44 - 328.28		CL MTV 1	Chloritization, Marginal to veins, Very weak	805050	318.00	319.00	1.00	0.12	-	0.12	-	-	
325.44 - 328.28		SI PV 3	Silicification, Pervasive, Moderate	805051	319.00	320.00	1.00	0.10	-	0.10	-	-	
328.28 - 330.94		SI PV 2	Silicification, Pervasive, Weak	805052	320.00	321.00	1.00	0.05	-	0.05	-	-	
328.28 - 330.94		SR PV 5	Sericitization, Pervasive, Intense	805053	321.00	322.00	1.00	0.04	-	0.04	-	-	
328.28 - 330.94		BIO FRC 1	Biotitization, Along Fractures, Very weak	805054	322.00	323.00	1.00	0.06	-	0.06	-	-	
330.94 - 338.32		HM DIS 1	Hematization, Disseminated, Very weak	805055	323.00	324.00	1.00	0.05	-	0.05	-	-	
330.94 - 338.32		SI SPV 2	Silicification, Semi-Pervasive, Weak	805056	324.00	325.00	1.00	0.07	-	0.07	-	-	
330.94 - 338.32		SI SPV 2	Silicification, Semi-Pervasive, Weak	805057	325.00	326.00	1.00	0.10	-	0.10	-	-	
330.94 - 338.32		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805058	326.00	327.00	1.00	3.48	-	3.07	-	-	
330.94 - 338.32		BIO DIS 3	Biotitization, Disseminated, Moderate	805059	327.00	328.28	1.28	0.06	-	0.06	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805061	328.28	329.00	0.72	0.11	-	0.11	-	-
292.90 - 301.12		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	805062	329.00	330.00	1.00	0.03	-	0.03	-	-	
292.90 - 301.12		Py VN 1	Pyrite, Vein-controlled, 1%	805063	330.00	330.94	0.94	0.05	-	0.05	-	-	
292.90 - 301.12		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805064	330.94	332.00	1.06	0.06	-	0.06	-	-	
301.12 - 307.08		Py DIS 0.56	Pyrite, Disseminated, 0.56%	805065	332.00	333.00	1.00	0.03	-	0.03	-	-	
301.12 - 307.08		Po VN 2	Pyrrhotite, Vein-controlled, 2%	805066	333.00	334.00	1.00	0.06	-	0.06	-	-	
301.12 - 307.08		Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%	805067	334.00	335.00	1.00	0.04	-	0.04	-	-	
301.12 - 307.08		Po DIS 0.3	Pyrrhotite, Disseminated, 0.3%										

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	301.12 - 307.08	Cpy VN 3	Chalcopyrite, Vein-controlled, 3%	805068	335.00	336.00	1.00	0.02	-	0.02	-	-
	301.12 - 307.08	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	805069	336.00	337.00	1.00	0.02	-	0.02	-	-
	307.08 - 309.30	Po DIS 0.4	Pyrrhotite, Disseminated, 0.4%	805070	337.00	338.32	1.32	0.02	-	0.02	-	-
338.32	338.91	IMLA MP <i>Lamprophyre</i>		805071	338.32	338.91	0.59	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	338.32 - 338.91	CB DIS 3	Carbonatization, Disseminated, Moderate									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	338.32 - 338.91	M FOL	Foliated									
		Texture Maj:	Type	Comment								
	338.32 - 338.91	PO	Porphyritic									
338.91	341.55	IITNL T <i>Tonalite</i>		805073	338.91	340.00	1.09	0.02	-	0.02	-	-
				805074	340.00	341.00	1.00	0.02	-	0.02	-	-
				805075	341.00	341.55	0.55	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	338.91 - 341.55	HM DIS 1	Hematization, Disseminated, Very weak									
	338.91 - 341.55	BIO DIS 3	Biotitization, Disseminated, Moderate									
	338.91 - 341.55	SI SPV 2	Silicification, Semi-Pervasive, Weak									
	338.91 - 341.55	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	338.91 - 341.55	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
	338.91 - 341.55	Py DIS 0.3	Pyrite, Disseminated, 0.3%									

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		Texture Maj:	Type	Comment										
	338.91 - 341.55		EQ	Equigranular										
	338.91 - 341.55		MAS	Massive										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment										
	338.91 - 341.55		VN 1 1	qtz-cb-bt-py-po-cpy										
341.55	342.44	IMLA MP	Lamprophyre		BLK	805076	341.55	342.44	0.89	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment										
	341.55 - 342.44		CB DIS 4	Carbonatization, Disseminated, Strong										
		Structure Maj.:	Inte/Type/Core Angle	Comment										
	341.55 - 342.44		M FOL	Foliated										
		Texture Maj:	Type	Comment										
	341.55 - 342.44		PO	Porphyritic										
342.44	350.65	IITNL T	Tonalite		GY	805077	342.44	343.00	0.56	0.09	-	0.09	-	-
						805078	343.00	344.00	1.00	0.03	-	0.03	-	-
						805079	344.00	345.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment										
	342.44 - 350.65		HM DIS 1	Hematization, Disseminated, Very weak		805080	345.00	346.00	1.00	0.03	-	0.03	-	-
	342.44 - 350.65		BIO DIS 3	Biotitization, Disseminated, Moderate		805081	346.00	347.00	1.00	0.04	-	0.04	-	-
	342.44 - 350.65		SI SPV 2	Silicification, Semi-Pervasive, Weak		805082	347.00	348.00	1.00	0.22	-	0.22	-	-
	342.44 - 350.65		SR SPV 2	Sericitization, Semi-Pervasive, Weak		805083	348.00	349.00	1.00	0.07	-	0.07	-	-
	342.44 - 350.65					805085	349.00	350.00	1.00	0.29	-	0.29	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment										
	342.44 - 350.65		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%		805086	350.00	350.65	0.65	0.59	-	0.59	-	-

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	342.44 - 350.65	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
	342.44 - 350.65	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	342.44 - 350.65		EQ	Equigranular									
	342.44 - 350.65		MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	342.44 - 350.65		VN 1 3	qtz-cb									
350.65	364.94	IITNL	Tonalite Breccia		805087	350.65	352.00	1.35	0.95	-	0.95	-	-
		TBX		DRKG	805088	352.00	353.00	1.00	0.19	-	0.19	-	-
					805089	353.00	354.00	1.00	0.17	-	0.17	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805090	354.00	355.00	1.00	0.08	-	0.08	-	-
	350.65 - 364.94		CL SPV 1	Chloritization, Semi-Pervasive, Very weak	805091	355.00	356.00	1.00	0.29	-	0.29	-	-
	350.65 - 364.94		BIO DIS 4	Biotitization, Disseminated, Strong	805092	356.00	357.42	1.42	2.63	-	2.63	-	-
	350.65 - 364.94		SI PV 2	Silicification, Pervasive, Weak	805093	357.42	358.00	0.58	0.21	-	0.21	-	-
	350.65 - 364.94		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805094	358.00	359.00	1.00	4.76	-	5.00	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805095	359.00	360.00	1.00	0.15	-	0.15	-	-
	350.65 - 364.94		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805097	360.00	361.00	1.00	0.12	-	0.12	-	-
	350.65 - 364.94		Po DIS 0.4	Pyrrhotite, Disseminated, 0.4%	805098	361.00	362.00	1.00	0.33	-	0.33	-	-
	350.65 - 364.94		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	805099	362.00	363.00	1.00	0.11	-	0.11	-	-
					805100	363.00	364.00	1.00	0.55	-	0.55	-	-
		Texture Maj:	Type	Comment	805101	364.00	364.94	0.94	0.22	-	0.22	-	-
	350.65 - 364.94		IFQ	Inequigranular									
364.94	366.60	IMDIA	Diabase		805102	364.94	366.00	1.06	0.18	-	0.18	-	-
				BLK	805103	366.00	366.60	0.60	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									

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	364.94 - 366.60	EP DIS 2	Epidotization, Disseminated, Weak										
		Texture Maj:	Type	Comment									
	364.94 - 366.60	GP		Glomeroporphyritic									
	364.94 - 366.60	MAS		Massive									
366.60	385.89	IITNL Tonalite Breccia TBX		DRKG	805104	366.60	367.15	0.55	0.21	-	0.21	-	-
		Type 3: typically large (>1 m quartz diorite fragments in tonalite)			805105	367.15	368.00	0.85	0.26	-	0.26	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805106	368.00	369.00	1.00	0.39	-	0.39	-	-
	366.60 - 374.64	SI PV 1		Silicification, Pervasive, Very weak	805107	369.00	370.00	1.00	0.02	-	0.02	-	-
	366.60 - 374.64	SR PV 5		Sericitization, Pervasive, Intense	805108	370.00	371.00	1.00	0.09	-	0.09	-	-
	374.64 - 385.89	BIO DIS 3		Biotitization, Disseminated, Moderate	805109	371.00	372.00	1.00	0.03	-	0.03	-	-
	374.64 - 385.89	SI SPV 2		Silicification, Semi-Pervasive, Weak	805110	372.00	373.00	1.00	0.03	-	0.03	-	-
	374.64 - 385.89	SR SPV 2		Sericitization, Semi-Pervasive, Weak	805111	373.00	374.00	1.00	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805113	374.00	375.00	1.00	0.41	-	0.41	-	-
	366.60 - 374.69	Po DIS 1.5		Pyrrhotite, Disseminated, 1.5%	805114	375.00	376.00	1.00	0.03	-	0.03	-	-
	366.60 - 374.69	Po VN 1		Pyrrhotite, Vein-controlled, 1%	805115	376.00	377.00	1.00	0.14	-	0.14	-	-
	366.60 - 374.69	Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%	805116	377.00	378.00	1.00	0.53	-	0.53	-	-
	366.60 - 374.69	Cpy VN 0.5		Chalcopyrite, Vein-controlled, 0.5%	805117	378.00	379.00	1.00	0.04	-	0.04	-	-
	366.60 - 374.69	Py DIS 0.2		Pyrite, Disseminated, 0.2%	805118	379.00	380.00	1.00	0.07	-	0.07	-	-
	366.60 - 374.69	Py VN 0.5		Pyrite, Vein-controlled, 0.5%	805119	380.00	381.00	1.00	0.07	-	0.07	-	-
	374.69 - 385.89	Po DIS 0.1		Pyrrhotite, Disseminated, 0.1%	805120	381.00	382.10	1.10	0.06	-	0.06	-	-
	374.69 - 385.89	Po VN 0.1		Pyrrhotite, Vein-controlled, 0.1%	805121	382.10	383.00	0.90	0.12	-	0.12	-	-
	374.69 - 385.89	Cpy DIS 0.5		Chalcopyrite, Disseminated, 0.5%	805122	383.00	384.00	1.00	0.25	-	0.25	-	-
	374.69 - 385.89	Cpy VN 1		Chalcopyrite, Vein-controlled, 1%	805123	384.00	385.00	1.00	0.04	-	0.04	-	-

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	374.69 - 385.89	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	805125	385.00	385.89	0.89	0.08	-	0.08	-	-
385.89	396.30	IITNL Tonalite T		805126	385.89	387.00	1.11	0.38	-	0.38	-	-
		Part of tonalite breccia - just large area of tonalite breccia; Moly at 386.5 m in qtz-cb-cpy-py-moly+/-sph vein with strong ser alt halo and moly mtv		805127	387.00	388.00	1.00	0.20	-	0.20	-	-
				805128	388.00	389.00	1.00	0.08	-	0.08	-	-
		Alteration Maj: Type/Style/Intensity Comment		805129	389.00	390.00	1.00	0.56	-	0.56	-	-
	385.89 - 393.00	BIO DIS 1	Biotitization, Disseminated, Very weak	805130	390.00	391.00	1.00	0.28	-	0.28	-	-
	385.89 - 393.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805131	391.00	392.00	1.00	0.11	-	0.11	-	-
	385.89 - 393.00	SR PV 5	Sericitization, Pervasive, Intense	805132	392.00	393.00	1.00	0.06	-	0.06	-	-
	393.00 - 396.30	CL DIS 2	Chloritization, Disseminated, Weak	805133	393.00	394.00	1.00	0.11	-	0.11	-	-
	393.00 - 396.30	BIO DIS 2	Biotitization, Disseminated, Weak	805134	394.00	395.00	1.00	0.75	-	0.75	-	-
	393.00 - 396.30	SI PV 3	Silicification, Pervasive, Moderate	805135	395.00	396.30	1.30	0.18	-	0.18	-	-
		Mineralization Maj. : Type/Style/%Mineral Comment										
	385.89 - 393.00	Mo VN 0.3	Molybdenite, Vein-controlled, 0.3%									
	385.89 - 393.00	Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%									
	385.89 - 393.00	Po VN 1	Pyrrhotite, Vein-controlled, 1%									
	385.89 - 393.00	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%									
	385.89 - 393.00	Cpy VN 2	Chalcopyrite, Vein-controlled, 2%									
	385.89 - 393.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	385.89 - 393.00	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	393.00 - 396.30	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	393.00 - 396.30	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
	393.00 - 396.30	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	393.00 - 396.30	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj: Type Comment										
	385.89 - 396.30	EQ	Equigranular									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
	385.89 - 396.30	MAS	Massive									
396.30	400.86	IIQDR Quartz Diorite	BLK	805137	396.30	397.00	0.70	0.13	-	0.13	-	-
		Part of tonalite breccia - just large area of quartz diorite fragment		805138	397.00	398.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:		805139	398.00	399.00	1.00	0.06	-	0.06	-	-
		Type/Style/Intensity		805140	399.00	400.00	1.00	0.31	-	0.31	-	-
		Comment		805141	400.00	400.86	0.86	0.26	-	0.26	-	-
		396.30 - 400.86 CB DIS 2 Carbonatization, Disseminated, Weak										
		396.30 - 400.86 BIO DIS 4 Biotitization, Disseminated, Strong										
		Mineralization Maj. :										
		Type/Style/%Mineral										
		Comment										
		396.30 - 400.86 Po DIS 0.1 Pyrrhotite, Disseminated, 0.1%										
		396.30 - 400.86 Po VN 0.5 Pyrrhotite, Vein-controlled, 0.5%										
		396.30 - 400.86 Cpy VN 0.4 Chalcopyrite, Vein-controlled, 0.4%										
		Texture Maj:										
		Type										
		Comment										
		396.30 - 400.86 MAS Massive										
400.86	410.43	IITNL Tonalite	GY	805142	400.86	402.00	1.14	0.18	-	0.18	-	-
		T		805143	402.00	403.00	1.00	1.21	-	1.21	-	-
				805144	403.00	404.00	1.00	0.34	-	0.34	-	-
		Alteration Maj:		805145	404.00	405.00	1.00	0.89	-	0.89	-	-
		Type/Style/Intensity		805146	405.00	405.71	0.71	1.29	-	1.29	-	-
		Comment		805147	405.71	407.00	1.29	2.79	-	2.79	-	-
		400.86 - 405.71 CB DIS 1 Carbonatization, Disseminated, Very weak		805149	407.00	408.00	1.00	1.83	-	1.83	-	-
		400.86 - 405.71 BIO DIS 1 Biotitization, Disseminated, Very weak		805150	408.00	409.15	1.15	1.49	-	1.49	-	-
		400.86 - 405.71 SI PV 1 Silicification, Pervasive, Very weak		805151	409.15	410.43	1.28	0.15	-	0.15	-	-
		400.86 - 405.71 SR PV 5 Sericitization, Pervasive, Intense										
		405.71 - 410.43 BIO DIS 3 Biotitization, Disseminated, Moderate										
		405.71 - 410.43 SI SPV 3 Silicification, Semi-Pervasive, Moderate										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	405.71 - 410.43	SR SPV 3	Sericitization, Semi-Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	400.86 - 405.71	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%										
	400.86 - 405.71	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%										
	400.86 - 405.71	Py DIS 0.2	Pyrite, Disseminated, 0.2%										
	400.86 - 405.71	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
	405.71 - 410.43	Sph VN 0.2	Sphalerite, Vein-controlled, 0.2%										
	405.71 - 410.43	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%										
	405.71 - 410.43	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%										
	405.71 - 410.43	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%										
	405.71 - 410.43	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	405.71 - 410.43	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
		Texture Maj:	Type	Comment									
	400.86 - 410.43	EQ	Equigranular										
	400.86 - 410.43	MAS	Massive										
410.43	411.25	IMLA MP	Lamprophyre										
				DGR	805152	410.43	411.25	0.82	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	410.43 - 411.25	CB DIS 4	Carbonatization, Disseminated, Strong										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	410.43 - 411.25	M FOL	Foliated										
		Texture Maj:	Type	Comment									
	410.43 - 411.25	PO	Porphyritic										

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411.25	419.44	IITNL Tonalite T	GY	805153	411.25	412.00	0.75	0.13	-	0.13	-	-
				805154	412.00	413.00	1.00	1.75	-	1.75	-	-
				805155	413.00	414.00	1.00	0.28	-	0.28	-	-
				805156	414.00	415.00	1.00	0.89	-	0.89	-	-
				805157	415.00	416.00	1.00	0.76	-	0.76	-	-
				805158	416.00	417.00	1.00	1.99	-	1.99	-	-
				805159	417.00	418.00	1.00	1.14	-	1.14	-	-
				805161	418.00	419.33	1.33	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		411.25 - 419.44	BIO DIS 3	Biotitization, Disseminated, Moderate								
		411.25 - 419.44	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		411.25 - 419.44	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		411.25 - 419.44	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		411.25 - 419.44	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		411.25 - 419.44	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		411.25 - 419.44	Py VN 0.3	Pyrite, Vein-controlled, 0.3%								
		Texture Maj:	Type	Comment								
		411.25 - 419.44	EQ	Equigranular								
		411.25 - 419.44	MAS	Massive								
419.44	419.81	BXHY Hydrothermal Breccia D	GY	805162	419.33	420.00	0.67	0.67	-	0.67	-	-
		Breccia matrix is obscured mostly by strong ser alt in the mtx										
		Alteration Maj:	Type/Style/Intensity	Comment								
		419.44 - 419.81	BIO MX 1	Biotitization, Matrix, Very weak								
		419.44 - 419.81	SI PV 3	Silicification, Pervasive, Moderate								
		419.44 - 419.81	SR MX 3	Sericitization, Matrix, Moderate								

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		Mineralization Maj. :	Type/Style/%Mineral									
	419.44 - 419.81	Cpy MTX 4						Chalcopyrite, Matrix-controlled, 4%				
	419.44 - 419.81	Py MTX 1.5						Pyrite, Matrix-controlled, 1.5%				
		Texture Maj:	Type									
	419.44 - 419.81	BXD						Brecciated				
	419.44 - 419.81	MAS						Massive				
419.81	423.32	IITNL	Tonalite		GY							
		T		805163	420.00	421.00	1.00	1.23	-	1.23	-	-
				805164	421.00	422.00	1.00	1.31	-	1.31	-	-
				805165	422.00	423.00	1.00	0.27	-	0.27	-	-
		Alteration Maj:	Type/Style/Intensity									
	419.81 - 423.32	BIO DIS 3						Biotitization, Disseminated, Moderate				
	419.81 - 423.32	SI SPV 3						Silicification, Semi-Pervasive, Moderate				
	419.81 - 423.32	SR SPV 2						Sericitization, Semi-Pervasive, Weak				
		Mineralization Maj. :	Type/Style/%Mineral									
	419.81 - 423.32	Cpy DIS 0.1						Chalcopyrite, Disseminated, 0.1%				
	419.81 - 423.32	Cpy VN 0.2						Chalcopyrite, Vein-controlled, 0.2%				
	419.81 - 423.32	Py DIS 0.1						Pyrite, Disseminated, 0.1%				
		Texture Maj:	Type									
	419.81 - 423.32	EQ						Equigranular				
	419.81 - 423.32	MAS						Massive				
423.32	423.55	BXHY	Hydrothermal Breccia		DRKG							
		D		805166	423.00	423.65	0.65	0.81	-	0.81	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
In-situ brecciation texture with od-strong sil alt tonalite frags													
		Alteration Maj:	Type/Style/Intensity	Comment									
423.32 - 423.55		CB DIS 2		Carbonatization, Disseminated, Weak									
423.32 - 423.55		BIO DIS 4		Biotitization, Disseminated, Strong									
423.32 - 423.55		SI PV 3		Silicification, Pervasive, Moderate									
423.32 - 423.55		SR PV 2		Sericitization, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
423.32 - 423.55		Cpy MTX 5		Chalcopyrite, Matrix-controlled, 5%									
423.32 - 423.55		Py MTX 1		Pyrite, Matrix-controlled, 1%									
		Texture Maj:	Type	Comment									
423.32 - 423.55		BXD		Brecciated									
423.32 - 423.55		MAS		Massive									
423.55	462.25	IITNL Tonalite		GY	805167	423.65	425.00	1.35	0.24	-	0.24	-	-
					805168	425.00	426.00	1.00	0.30	-	0.30	-	-
					805169	426.00	427.00	1.00	0.31	-	0.31	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
423.55 - 462.25		BIO DIS 3		Biotitization, Disseminated, Moderate									
423.55 - 462.25		SI SPV 3		Silicification, Semi-Pervasive, Moderate									
423.55 - 462.25		SR SPV 2		Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
423.55 - 462.25		Po VN 0.2		Pyrrhotite, Vein-controlled, 0.2%									
423.55 - 462.25		Cpy DIS 0.2		Chalcopyrite, Disseminated, 0.2%									
423.55 - 462.25		Cpy VN 2		Chalcopyrite, Vein-controlled, 2%									
423.55 - 462.25		Py DIS 0.1		Pyrite, Disseminated, 0.1%									
					805175	431.00	432.00	1.00	0.10	-	0.10	-	-
					805176	432.00	433.00	1.00	0.53	-	0.53	-	-
					805177	433.00	434.00	1.00	0.59	-	0.59	-	-
					805178	434.00	435.00	1.00	0.05	-	0.05	-	-
					805179	435.00	436.00	1.00	0.21	-	0.21	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
D													
Cannot definitively tell if altered diorite breccia or hydrothermal, but looks more hydrothermal in origin													
		Alteration Maj:	Type/Style/Intensity	Comment									
462.25 - 462.78		CB DIS 1	Carbonatization, Disseminated, Very weak										
462.25 - 462.78		SI PV 1	Silicification, Pervasive, Very weak										
462.25 - 462.78		SR PV 2	Sericitization, Pervasive, Weak										
462.25 - 462.78		BIO MX 5	Biotitization, Matrix, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
462.25 - 462.78		Py MTX 2	Pyrite, Matrix-controlled, 2%										
462.25 - 462.78		Cpy MTX 8	Chalcopyrite, Matrix-controlled, 8%										
		Texture Maj:	Type	Comment									
462.25 - 462.78		BXD	Brecciated										
462.25 - 462.78		MAS	Massive										
462.78	467.70	IITNL Tonalite		GY	805209	462.80	464.00	1.20	1.09	-	5.00	-	-
		T			805210	464.00	464.95	0.95	4.56	-	4.05	-	-
					805211	464.95	466.00	1.05	7.99	-	1.22	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
462.78 - 467.70		CB DIS 1	Carbonatization, Disseminated, Very weak										
462.78 - 467.70		BIO DIS 3	Biotitization, Disseminated, Moderate										
462.78 - 467.70		SI PV 3	Silicification, Pervasive, Moderate										
462.78 - 467.70		SR PV 2	Sericitization, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
462.78 - 467.70		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%										
462.78 - 467.70		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	462.78 - 467.70	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	462.78 - 467.70	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	462.78 - 467.70		EQ	Equigranular									
	462.78 - 467.70		MAS	Massive									
467.70	469.37	BXHY Hydrothermal Breccia D		GRBLK									
		Cannot definitively tell if altered diorite breccia or hydrothermal, but looks more hydrothermal in origin			805215	467.62	468.40	0.78	2.97	-	4.63	-	-
					805216	468.40	469.37	0.97	2.38	-	2.38	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	467.70 - 469.37		CB DIS 2	Carbonatization, Disseminated, Weak									
	467.70 - 469.37		SI PV 3	Silicification, Pervasive, Moderate									
	467.70 - 469.37		SR PV 4	Sericitization, Pervasive, Strong									
	467.70 - 469.37		BIO MX 3	Biotitization, Matrix, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	467.70 - 469.37		Py MTX 3	Pyrite, Matrix-controlled, 3%									
	467.70 - 469.37		Cpy MTX 3	Chalcopyrite, Matrix-controlled, 3%									
		Texture Maj:	Type	Comment									
	467.70 - 469.37		BXD	Brecciated									
	467.70 - 469.37		MAS	Massive									

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469.37	484.70	IITNL Tonalite T	GY	805217	469.37	470.00	0.63	0.63	-	0.63	-	-
Tonalite throughout extension has contained <1% cm sized, fgr, black, rounded dr fragments; in this area there are 3 (>10 but <50 cm) frags from 472.89-478.31 m and is technically tonalite breccia				805218	470.00	471.00	1.00	1.02	-	1.02	-	-
				805219	471.00	472.00	1.00	0.18	-	0.18	-	-
Alteration Maj:				805220	472.00	473.00	1.00	0.14	-	0.14	-	-
Type/Style/Intensity				805221	473.00	474.00	1.00	0.25	-	0.25	-	-
Comment				805222	474.00	474.70	0.70	0.09	-	0.09	-	-
469.37 - 481.18		BIO DIS 3	Biotitization, Disseminated, Moderate	805223	474.70	476.00	1.30	0.87	-	0.87	-	-
469.37 - 481.18		SI PV 3	Silicification, Pervasive, Moderate	805225	476.00	477.00	1.00	0.74	-	0.74	-	-
469.37 - 481.18		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805226	477.00	477.94	0.94	0.84	-	0.84	-	-
481.18 - 484.70		BIO DIS 3	Biotitization, Disseminated, Moderate	805227	477.94	479.08	1.14	4.41	-	4.77	-	-
481.18 - 484.70		SI PV 3	Silicification, Pervasive, Moderate	805228	479.08	480.00	0.92	0.99	-	0.99	-	-
481.18 - 484.70		SR SPV 4	Sericitization, Semi-Pervasive, Strong	805229	480.00	481.18	1.18	0.34	-	0.34	-	-
Mineralization Maj. :				805230	481.18	482.00	0.82	1.11	-	1.11	-	-
Type/Style/%Mineral				805231	482.00	483.00	1.00	0.99	-	0.99	-	-
Comment				805232	483.00	484.00	1.00	1.12	-	1.12	-	-
469.37 - 481.18		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	805233	484.00	484.70	0.70	1.94	-	1.94	-	-
469.37 - 481.18		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
469.37 - 481.18		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
469.37 - 481.18		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
469.37 - 481.18		Py VN 0.4	Pyrite, Vein-controlled, 0.4%									
481.18 - 484.70		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
481.18 - 484.70		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
481.18 - 484.70		Py DIS 0.5	Pyrite, Disseminated, 0.5%									
481.18 - 484.70		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
Texture Maj:												
Type												
Comment												
469.37 - 484.70		EQ	Equigranular									
469.37 - 484.70		MAS	Massive									
Minor Interval:												
472.51	472.59	IMLA MP	Lamprophyre									

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		Structure Min.: 472.51 - 472.59	Inte/Type/Core Angle M FOL	Comment Foliated								
484.70	485.60	IIQDR Quartz Diorite Possibly QDR, looks very deformed and has bt phenocrysts defining a foliation	DGR	805234	484.70	485.60	0.90	0.65	-	0.65	-	-
		Alteration Maj: 484.70 - 485.60	Type/Style/Intensity CB DIS 1	Comment Carbonatization, Disseminated, Very weak								
		Mineralization Maj. : 484.70 - 485.60	Type/Style/%Mineral Cpy VN 0.1	Comment Chalcopyrite, Vein-controlled, 0.1%								
		484.70 - 485.60	Py DIS 1	Pyrite, Disseminated, 1%								
		Structure Maj.: 484.70 - 485.60	Inte/Type/Core Angle M FOL	Comment Foliated								
		Texture Maj: 484.70 - 485.60	Type PO	Comment Porphyritic								
485.60	487.57	IITNL Tonalite	GY	805235	485.60	486.64	1.04	0.25	-	0.25	-	-
				805237	486.64	487.57	0.93	0.19	-	0.19	-	-
		Alteration Maj: 485.60 - 487.57	Type/Style/Intensity BIO DIS 3	Comment Biotitization, Disseminated, Moderate								
		485.60 - 487.57	SI PV 3	Silicification, Pervasive, Moderate								
		485.60 - 487.57	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. : 485.60 - 487.57	Type/Style/%Mineral Cpy VN 0.3	Comment Chalcopyrite, Vein-controlled, 0.3%								
		485.60 - 487.57	Py VN 0.3	Pyrite, Vein-controlled, 0.3%								
		Texture Maj:	Type	Comment								

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	485.60 - 487.57	MAS	Massive									
487.57	499.80	IITNL Tonalite 2 T2	GY	805238	487.57	489.00	1.43	0.22	-	0.22	-	-
		Texturally different tonalite from typical Chester tonalite; this one is same as found in Cote deposit (Simon's porph ton) and is fgr with ~10% qtz "phenocrysts" with sharp contacts against regular tonalite; unit contains weak foliation; 3 subparallel qtz-cb-bt-cpy-moly+/-py+/-po vn and vnlets at 495.17-496.28 m; therefore cannot be "late" dike like Simon thought; this unit often is weakly foliated		805239	489.00	490.00	1.00	0.55	-	0.55	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805240	490.00	491.00	1.00	0.08	-	0.08	-
		487.57 - 499.80	CB DIS 2	Carbonatization, Disseminated, Weak	805241	491.00	492.00	1.00	0.08	-	0.08	-
		487.57 - 499.80	SI PV 5	Silicification, Pervasive, Intense	805242	492.00	493.00	1.00	0.05	-	0.05	-
		487.57 - 499.80	SR PV 4	Sericitization, Pervasive, Strong	805243	493.00	494.00	1.00	0.08	-	0.08	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805244	494.00	495.00	1.00	0.07	-	0.07	-
		487.57 - 499.80	Mo VN 0.05	Molybdenite, Vein-controlled, 0.05%	805245	495.00	496.00	1.00	0.04	-	0.04	-
		487.57 - 499.80	Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	805246	496.00	497.00	1.00	0.09	-	0.09	-
		487.57 - 499.80	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805247	497.00	498.00	1.00	0.04	-	0.04	-
		487.57 - 499.80	Py DIS 0.1	Pyrite, Disseminated, 0.1%	805249	498.00	499.00	1.00	0.05	-	0.05	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	805250	499.00	499.80	0.80	0.06	-	0.06	-
		487.57 - 499.80	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		487.57 - 499.80	IEQ	Inequigranular								
		487.57 - 499.80	MAS	Massive								
499.80	501.13	IITNL Tonalite T	GY	805251	499.80	501.13	1.33	0.21	-	0.21	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		499.80 - 501.13	BIO DIS 3	Biotitization, Disseminated, Moderate								

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	499.80 - 501.13	SI PV 3	Silicification, Pervasive, Moderate											
	499.80 - 501.13	SR PV 4	Sericitization, Pervasive, Strong											
		Mineralization Maj. :	Type/Style/%Mineral	Comment										
	499.80 - 501.13	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%											
	499.80 - 501.13	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%											
	499.80 - 501.13	Py DIS 0.1	Pyrite, Disseminated, 0.1%											
	499.80 - 501.13	Py VN 0.1	Pyrite, Vein-controlled, 0.1%											
		Texture Maj:	Type	Comment										
	499.80 - 501.13	EQ	Equigranular											
	499.80 - 501.13	MAS	Massive											
501.13	502.23	IMLA MP	Lamprophyre		DGR	805252	501.13	502.25	1.12	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment										
	501.13 - 502.23	CB DIS 2	Carbonatization, Disseminated, Weak											
		Structure Maj.:	Inte/Type/Core Angle	Comment										
	501.13 - 502.23	M FOL	Foliated											
		Texture Maj:	Type	Comment										
	501.13 - 502.23	PO	Porphyritic											
502.23	503.00	IITNL T	Tonalite		DRKG	805253	502.25	503.00	0.75	0.23	-	0.23	-	-

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		Alteration Maj:	Type/Style/Intensity										
		Comment											
	502.23 - 503.00	BIO DIS 3											
	502.23 - 503.00	SI PV 3											
	502.23 - 503.00	SR PV 4											
		Mineralization Maj. :	Type/Style/%Mineral										
		Comment											
	502.23 - 503.00	Py DIS 0.3											
	502.23 - 503.00	Py VN 0.5											
		Texture Maj:	Type										
		Comment											
	502.23 - 503.00	MAS											
503.00	507.57	IITNL Tonalite 2 w Tonalite Frags		GY									
		TBX2											
		A											
		Not distinctly breccia-looking but small 10 cm to 30 cm patches of tonalite 2 intruding tonalite 1 sharply; same as above tonalite 2 described											
		Alteration Maj:	Type/Style/Intensity										
		Comment											
	503.00 - 505.09	BIO DIS 2			805254	503.00	504.00	1.00	0.09	-	0.09	-	-
	503.00 - 505.09	SI SPV 4			805255	504.00	505.09	1.09	0.11	-	0.11	-	-
	503.00 - 505.09	SR SPV 4			805256	505.09	505.87	0.78	0.18	-	0.18	-	-
	505.09 - 506.72	BIO DIS 2			805257	505.87	506.52	0.65	0.06	-	0.06	-	-
	505.09 - 506.72	SI PV 3			805258	506.52	507.14	0.62	0.02	-	0.02	-	-
	505.09 - 506.72	SR PV 2			805259	507.14	507.57	0.43	0.11	-	0.11	-	-
	506.72 - 507.14	HM DIS 1											
	506.72 - 507.14	BIO DIS 1											
	506.72 - 507.14	SI PV 3											

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	506.72 - 507.14	SR PV 2	Sericitization, Pervasive, Weak										
	507.14 - 507.57	BIO DIS 1	Biotitization, Disseminated, Very weak										
	507.14 - 507.57	SI PV 4	Silicification, Pervasive, Strong										
	507.14 - 507.57	SR PV 3	Sericitization, Pervasive, Moderate										
	Mineralization Maj. :		Type/Style/%Mineral	Comment									
	503.00 - 507.57	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
	503.00 - 507.57	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	503.00 - 507.57	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
507.57	513.33	IITNL Tonalite T											
				GY	805261	507.57	509.00	1.43	0.22	-	0.22	-	-
					805262	509.00	510.00	1.00	0.24	-	0.24	-	-
					805263	510.00	511.00	1.00	0.24	-	0.24	-	-
					805264	511.00	512.23	1.23	0.33	-	0.33	-	-
					805265	512.23	513.32	1.09	0.16	-	0.16	-	-
	Alteration Maj:		Type/Style/Intensity	Comment									
	507.57 - 512.33	BIO DIS 2	Biotitization, Disseminated, Weak										
	507.57 - 512.33	SI PV 3	Silicification, Pervasive, Moderate										
	507.57 - 512.33	SR PV 3	Sericitization, Pervasive, Moderate										
	512.33 - 513.33	BIO DIS 1	Biotitization, Disseminated, Very weak										
	512.33 - 513.33	SI PV 4	Silicification, Pervasive, Strong										
	512.33 - 513.33	SR PV 1	Sericitization, Pervasive, Very weak										
	Mineralization Maj. :		Type/Style/%Mineral	Comment									
	507.57 - 512.33	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%										
	507.57 - 512.33	Py DIS 0.1	Pyrite, Disseminated, 0.1%										

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		Texture Maj:	Type	Comment									
		507.57 - 513.33	EQ	Equigranular									
		507.57 - 513.33	MAS	Massive									
513.33	515.68	IITNL Tonalite 2		GY	805266	513.32	514.00	0.68	0.35	-	0.35	-	-
		T2			805267	514.00	515.00	1.00	0.13	-	0.13	-	-
		Same as previous tonalite 2 unit			805268	515.00	515.80	0.80	0.84	-	0.84	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		513.33 - 515.68	BIO DIS 1	Biotitization, Disseminated, Very weak									
		513.33 - 515.68	SI PV 4	Silicification, Pervasive, Strong									
		513.33 - 515.68	SR PV 3	Sericitization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		513.33 - 515.68	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
		513.33 - 515.68	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
		513.33 - 515.68	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		513.33 - 515.68	Py VN 0.4	Pyrite, Vein-controlled, 0.4%									
		Texture Maj:	Type	Comment									
		513.33 - 515.68	IEQ	Inequigranular									
		513.33 - 515.68	MAS	Massive									
515.68	517.11	IITNL Tonalite		GY	805269	515.80	516.56	0.76	0.14	-	0.14	-	-
		T			805270	516.56	517.11	0.55	0.22	-	0.22	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		515.68 - 517.11	BIO DIS 2	Biotitization, Disseminated, Weak									

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	515.68 - 517.11	SI SPV 2	Silicification, Semi-Pervasive, Weak										
	515.68 - 517.11	SR SPV 2	Sericitization, Semi-Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	515.68 - 517.11	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
	515.68 - 517.11	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	515.68 - 517.11	Py VN 0.5	Pyrite, Vein-controlled, 0.5%										
		Texture Maj:	Type	Comment									
	515.68 - 517.11	EQ	Equigranular										
	515.68 - 517.11	MAS	Massive										
517.11	520.34	IITNL Tonalite 2 T2		GY	805271	517.11	518.00	0.89	0.11	-	0.11	-	-
		Same as previous tonalite 2 unit			805273	518.00	519.00	1.00	0.04	-	0.04	-	-
					805274	519.00	520.34	1.34	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	517.11 - 520.34	BIO DIS 1	Biotitization, Disseminated, Very weak										
	517.11 - 520.34	SI PV 4	Silicification, Pervasive, Strong										
	517.11 - 520.34	SR PV 3	Sericitization, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	517.11 - 520.34	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
	517.11 - 520.34	Py DIS 0.2	Pyrite, Disseminated, 0.2%										
	517.11 - 520.34	Py VN 0.3	Pyrite, Vein-controlled, 0.3%										
		Texture Maj:	Type	Comment									
	517.11 - 520.34	IEQ	Inequigranular										
	517.11 - 520.34	MAS	Massive										

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520.34	525.53	IITNL Tonalite T	GY	805275	520.34	521.28	0.94	0.15	-	0.15	-	-
				805276	521.28	522.77	1.49	0.05	-	0.05	-	-
				805277	522.77	523.00	0.23	0.31	-	0.31	-	-
				805278	523.00	524.00	1.00	0.08	-	0.08	-	-
				805279	524.00	525.00	1.00	0.07	-	0.07	-	-
				805280	525.00	525.53	0.53	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		520.34 - 525.53	BIO DIS 2	Biotitization, Disseminated, Weak								
		520.34 - 525.53	SI PV 3	Silicification, Pervasive, Moderate								
		520.34 - 525.53	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		520.34 - 525.53	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		520.34 - 525.53	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		Texture Maj:	Type	Comment								
		520.34 - 525.53	EQ	Equigranular								
		520.34 - 525.53	MAS	Massive								
525.53	527.70	IITNL Tonalite 2 T2	GY	805281	525.53	526.41	0.88	0.09	-	0.09	-	-
		Same as previous tonalite 2 unit		805282	526.41	527.17	0.76	0.12	-	0.12	-	-
				805283	527.17	527.70	0.53	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		525.53 - 527.70	BIO DIS 1	Biotitization, Disseminated, Very weak								
		525.53 - 527.70	SI PV 4	Silicification, Pervasive, Strong								
		525.53 - 527.70	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		525.53 - 527.70	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		525.53 - 527.70	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								

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		Texture Maj:	Type	Comment									
		525.53 - 527.70	IEQ	Inequigranular									
		525.53 - 527.70	MAS	Massive									
527.70	536.61	IITNL Tonalite T		GY	805285	527.70	528.38	0.68	0.06	-	0.06	-	-
					805286	528.38	529.00	0.62	0.11	-	0.11	-	-
					805287	529.00	530.00	1.00	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805288	530.00	531.00	1.00	0.14	-	0.14	-	-
		527.70 - 536.61	BIO DIS 2	Biotitization, Disseminated, Weak	805289	531.00	532.00	1.00	0.05	-	0.05	-	-
		527.70 - 536.61	SI SPV 4	Silicification, Semi-Pervasive, Strong	805290	532.00	533.00	1.00	0.04	-	0.04	-	-
		527.70 - 536.61	SR PV 2	Sericitization, Pervasive, Weak	805291	533.00	534.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805292	534.00	535.00	1.00	0.08	-	0.08	-	-
		527.70 - 536.61	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805293	535.00	536.00	1.00	0.04	-	0.04	-	-
		527.70 - 536.61	Py DIS 0.3	Pyrite, Disseminated, 0.3%	805294	536.00	536.61	0.61	0.13	-	0.13	-	-
		527.70 - 536.61	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		527.70 - 536.61	EQ	Equigranular									
		527.70 - 536.61	MAS	Massive									
536.61	537.25	IMLA Lamprophyre MP		BLK	805295	536.61	537.25	0.64	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		536.61 - 537.25	CB DIS 4	Carbonatization, Disseminated, Strong									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	536.61 - 537.25	Py DIS 0.2		Pyrite, Disseminated, 0.2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	536.61 - 537.25	M FOL		Foliated									
537.25	538.98	BXHY D	Hydrothermal Breccia	GY	805297	537.25	538.00	0.75	0.36	-	0.36	-	-
					805298	538.00	538.98	0.98	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	537.25 - 538.98	HM DIS 1		Hematization, Disseminated, Very weak									
	537.25 - 538.98	SI PV 3		Silicification, Pervasive, Moderate									
	537.25 - 538.98	SR SPV 3		Sericitization, Semi-Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	537.25 - 538.98	Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%									
	537.25 - 538.98	Py DIS 0.5		Pyrite, Disseminated, 0.5%									
	537.25 - 538.98	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	537.25 - 538.98	MAS		Massive									
538.98	540.51	IMLA MP	Lamprophyre	GREBL	805299	538.98	539.70	0.72	0.05	-	0.05	-	-
					805300	539.70	540.51	0.81	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	538.98 - 540.51	CL DIS 3		Chloritization, Disseminated, Moderate									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
	538.98 - 540.51	HM DIS 2	Hematization, Disseminated, Weak										
	538.98 - 540.51	CB DIS 4	Carbonatization, Disseminated, Strong										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	538.98 - 540.51	M FOL	Foliated										
		Texture Maj.:	Type	Comment									
	538.98 - 540.51	PO	Porphyritic										
540.51	541.93	BXHY D	Hydrothermal Breccia	GY	805301	540.51	541.10	0.59	0.03	-	0.03	-	-
					805302	541.10	541.93	0.83	0.04	-	0.04	-	-
		Alteration Maj.:	Type/Style/Intensity	Comment									
	540.51 - 541.93	HM SPV 2	Hematization, Semi-Pervasive, Weak										
	540.51 - 541.93	BIO FRC 1	Biotitization, Along Fractures, Very weak										
	540.51 - 541.93	SI SPV 3	Silicification, Semi-Pervasive, Moderate										
	540.51 - 541.93	SR SPV 2	Sericitization, Semi-Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	540.51 - 541.93	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%										
	540.51 - 541.93	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
	540.51 - 541.93	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
	540.51 - 541.93	Py VN 0.5	Pyrite, Vein-controlled, 0.5%										
		Texture Maj.:	Type	Comment									
	540.51 - 541.93	MAS	Massive										

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Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
541.93	542.55	IMLA <i>Lamprophyre</i> MP		GREBL	805303	541.93	542.55	0.62	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		541.93 - 542.55	CL DIS 3	Chloritization, Disseminated, Moderate									
		541.93 - 542.55	CB DIS 2	Carbonatization, Disseminated, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		541.93 - 542.55	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		541.93 - 542.55	M FOL	Foliated									
		Texture Maj:	Type	Comment									
		541.93 - 542.55	PO	Porphyritic									
542.55	545.59	BXHY <i>Hydrothermal Breccia</i> D		GY	805304	542.55	543.15	0.60	0.17	-	0.17	-	-
					805305	543.15	544.00	0.85	0.04	-	0.04	-	-
					805306	544.00	545.00	1.00	0.13	-	0.13	-	-
					805307	545.00	545.59	0.59	0.90	-	0.90	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		542.55 - 545.59	HM SPV 1	Hematization, Semi-Pervasive, Very weak									
		542.55 - 545.59	BIO FRC 1	Biotitization, Along Fractures, Very weak									
		542.55 - 545.59	SI PV 4	Silicification, Pervasive, Strong									
		542.55 - 545.59	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		542.55 - 545.59	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
		542.55 - 545.59	Py DIS 0.7	Pyrite, Disseminated, 0.7%									
		542.55 - 545.59	Py VN 0.5	Pyrite, Vein-controlled, 0.5%									
		Texture Maj:	Type	Comment									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
	542.55 - 545.59	MAS	Massive									
545.59	546.75	IITNL T Tonalite	PK	805308	545.59	546.75	1.16	1.10	-	1.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	545.59 - 546.75	HM SPV 2		Hematization, Semi-Pervasive, Weak								
	545.59 - 546.75	SI SPV 2		Silicification, Semi-Pervasive, Weak								
	545.59 - 546.75	SR SPV 2		Sericitization, Semi-Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	545.59 - 546.75	Py DIS 0.1		Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
	545.59 - 546.75	EQ		Equigranular								
	545.59 - 546.75	MAS		Massive								
546.75	551.95	IM Mafic Intrusive	DGR		805309	546.75	548.00	1.25	0.01	-	0.01	-
		Same mafic dike that was intersected in GOS18-07			805310	548.00	549.00	1.00	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	546.75 - 551.95	EP DIS 1		Epidotization, Disseminated, Very weak	805311	549.00	550.00	1.00	0.01	-	0.01	-
	546.75 - 551.95	CL DIS 2		Chloritization, Disseminated, Weak	805313	550.00	551.00	1.00	0.01	-	0.01	-
	546.75 - 551.95				805314	551.00	551.95	0.95	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	546.75 - 551.95	Py DIS 1		Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
	546.75 - 551.95	EQ		Equigranular								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	546.75 - 551.95	MAS	Massive										
551.95	590.65	IITNL Tonalite T	GY	805315	551.95	553.00	1.05	0.03	-	0.03	-	-	
				805316	553.00	553.76	0.76	0.17	-	0.17	-	-	
				805317	553.76	555.00	1.24	1.92	-	1.92	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	805318	555.00	556.00	1.00	0.66	-	0.66	-	-
		551.95 - 553.76	BIO FRC 1	Biotitization, Along Fractures, Very weak	805319	556.00	557.00	1.00	0.42	-	0.42	-	-
		551.95 - 553.76	SI PV 5	Silicification, Pervasive, Intense	805320	557.00	558.00	1.00	1.00	-	1.00	-	-
		551.95 - 553.76	SR PV 2	Sericitization, Pervasive, Weak	805321	558.00	559.00	1.00	0.44	-	0.44	-	-
		553.76 - 590.65	BIO FRC 1	Biotitization, Along Fractures, Very weak	805322	559.00	560.00	1.00	1.35	-	1.35	-	-
		553.76 - 590.65	SI SPV 4	Silicification, Semi-Pervasive, Strong	805323	560.00	561.00	1.00	0.36	-	0.36	-	-
		553.76 - 590.65	SR PV 4	Sericitization, Pervasive, Strong	805325	561.00	562.00	1.00	0.31	-	0.31	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805326	562.00	563.00	1.00	0.49	-	0.49	-	-
		551.95 - 553.76	Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%	805327	563.00	563.88	0.88	0.12	-	0.12	-	-
		551.95 - 553.76	Py DIS 0.3	Pyrite, Disseminated, 0.3%	805328	563.88	565.00	1.12	0.41	-	0.41	-	-
		553.76 - 590.65	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	805329	565.00	566.00	1.00	0.72	-	0.72	-	-
		553.76 - 590.65	Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	805330	566.00	567.00	1.00	0.15	-	0.15	-	-
		553.76 - 590.65	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	805331	567.00	568.00	1.00	0.31	-	0.31	-	-
		553.76 - 590.65	Py DIS 0.4	Pyrite, Disseminated, 0.4%	805332	568.00	569.00	1.00	0.93	-	0.93	-	-
		553.76 - 590.65	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805333	569.00	570.00	1.00	0.55	-	0.55	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	805334	570.00	571.00	1.00	1.72	-	1.72	-	-
		583.00 - 590.65	W FOL	Foliated	805335	571.00	572.00	1.00	1.98	-	1.98	-	-
		Texture Maj:	Type	Comment	805337	572.00	573.00	1.00	5.07	-	5.00	-	-
		551.95 - 590.65	EQ	Equigranular	805338	573.00	574.00	1.00	1.52	-	1.52	-	-
		551.95 - 590.65	MAS	Massive	805339	574.00	575.00	1.00	1.61	-	1.61	-	-
					805340	575.00	576.00	1.00	0.29	-	0.29	-	-

Minor Interval:

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563.59	563.88	IMLA MP	Lamprophyre	805341	576.00	577.00	1.00	0.42	-	0.42	-	-	
				805342	577.00	578.00	1.00	1.47	-	1.47	-	-	
		Structure Min.:	Inte/Type/Core Angle	Comment	805343	578.00	579.00	1.00	0.64	-	0.64	-	-
		563.59 - 563.88	M FOL	Foliated	805344	579.00	580.00	1.00	1.55	-	1.55	-	-
		Texture Min:	Type	Comment	805345	580.00	581.00	1.00	2.58	-	2.58	-	-
		563.59 - 563.88	PO	Porphyritic	805346	581.00	582.00	1.00	1.39	-	1.39	-	-
					805347	582.00	583.00	1.00	0.01	-	0.01	-	-
					805349	583.00	584.00	1.00	1.11	-	1.11	-	-
					805350	584.00	585.00	1.00	1.91	-	1.91	-	-
					805351	585.00	586.00	1.00	0.20	-	0.20	-	-
					805352	586.00	587.00	1.00	0.50	-	0.50	-	-
					805353	587.00	588.00	1.00	1.73	-	1.73	-	-
					805354	588.00	589.00	1.00	1.35	-	1.35	-	-
					805355	589.00	590.00	1.00	1.23	-	1.23	-	-
					805356	590.00	590.65	0.65	1.66	-	1.66	-	-
590.65	591.39	IMLA MP	Lamprophyre		805357	590.65	591.39	0.74	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		590.65 - 591.39	CB DIS 4	Carbonatization, Disseminated, Strong									
		590.65 - 591.39	CL DIS 2	Chloritization, Disseminated, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		590.65 - 591.39	Py DIS 0.1	Pyrite, Disseminated, 0.1%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
591.39	616.78	IITNL Tonalite T	GY	805358	591.39	592.00	0.61	1.25	-	1.25	-	-
				805359	592.00	593.00	1.00	3.80	-	3.54	-	-
				805361	593.00	594.00	1.00	2.17	-	2.17	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
591.39 - 616.78		BIO FRC 1		Biotitization, Along Fractures, Very weak	805362	594.00	595.00	1.00	0.48	-	0.48	-
591.39 - 616.78		SI SPV 2		Silicification, Semi-Pervasive, Weak	805363	595.00	596.00	1.00	0.87	-	0.87	-
591.39 - 616.78		SR PV 5		Sericitization, Pervasive, Intense	805365	597.00	598.00	1.00	1.47	-	1.47	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
591.39 - 616.78		Po DIS 0.1		Pyrrhotite, Disseminated, 0.1%	805366	598.00	599.00	1.00	7.52	-	5.00	-
591.39 - 616.78		Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%	805367	599.00	600.00	1.00	2.14	-	2.14	-
591.39 - 616.78		Py DIS 0.2		Pyrite, Disseminated, 0.2%	805368	600.00	601.00	1.00	0.52	-	0.52	-
591.39 - 616.78		Py VN 0.1		Pyrite, Vein-controlled, 0.1%	805369	601.00	602.00	1.00	0.46	-	0.46	-
		Structure Maj.:	Inte/Type/Core Angle	Comment								
591.39 - 616.78		W FOL		Foliated	805370	602.00	603.00	1.00	0.32	-	0.32	-
					805371	603.00	604.00	1.00	0.96	-	0.96	-
					805373	604.00	605.00	1.00	3.53	-	2.91	-
					805374	605.00	606.00	1.00	0.44	-	0.44	-
					805375	606.00	607.00	1.00	9.56	-	5.00	-
					805376	607.00	608.00	1.00	1.95	-	1.95	-
					805377	608.00	609.00	1.00	1.70	-	1.70	-
					805378	609.00	609.72	0.72	2.72	-	2.72	-
					805379	609.72	611.00	1.28	0.90	-	0.90	-
					805380	611.00	612.00	1.00	1.25	-	1.25	-
					805381	612.00	613.00	1.00	2.92	-	2.92	-
					805382	613.00	614.00	1.00	1.29	-	1.29	-
					805383	614.00	615.00	1.00	1.20	-	1.20	-
					805385	615.00	616.00	1.00	0.36	-	0.36	-
					805386	616.00	617.00	1.00	0.79	-	0.79	-
616.78	616.91	BXHY Hydrothermal Breccia	GY									

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D												
		Alteration Maj:	Type/Style/Intensity	Comment								
616.78	616.91	BIO MX 1		Biotitization, Matrix, Very weak								
616.78	616.91	SI PV 2		Silicification, Pervasive, Weak								
616.78	616.91	SR PV 5		Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
616.78	616.91	Cpy MTX 0.1		Chalcopyrite, Matrix-controlled, 0.1%								
616.78	616.91	Py MTX 1		Pyrite, Matrix-controlled, 1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
616.78	616.91	W FOL		Foliated								
616.91	620.42	IITNL Tonalite	GY		805387	617.00	618.00	1.00	4.69	-	4.37	-
					805388	618.00	619.00	1.00	1.80	-	1.80	-
					805389	619.00	620.42	1.42	0.30	-	0.30	-
		Alteration Maj:	Type/Style/Intensity	Comment								
616.91	620.42	SI SPV 1		Silicification, Semi-Pervasive, Very weak								
616.91	620.42	SR PV 5		Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
616.91	620.42	Cpy 0.2		Chalcopyrite, 0.2%								
616.91	620.42	Cpy 0.3		Chalcopyrite, 0.3%								
616.91	620.42	Py 0.3		Pyrite, 0.3%								
616.91	620.42	Py 0.4		Pyrite, 0.4%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
616.91	620.42	W FOL		Foliated								

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620.42	623.36	BXHY Hydrothermal Breccia D	GY	805390	620.42	621.00	0.58	0.66	-	0.66	-	-
				805391	621.00	622.00	1.00	0.58	-	0.58	-	-
				805392	622.00	623.50	1.50	1.03	-	1.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		620.42 - 623.36	SI PV 2	Silicification, Pervasive, Weak								
		620.42 - 623.36	SR PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		620.42 - 623.36	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%								
		620.42 - 623.36	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%								
		620.42 - 623.36	Py DIS 1	Pyrite, Disseminated, 1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		620.42 - 623.36	W FOL	Foliated								
623.36	646.05	IITNL Tonalite T	GY	805393	623.50	625.00	1.50	0.17	-	0.17	-	-
		ver in-situ looking breccia possibly from 631.44-632.19 m		805394	625.00	626.00	1.00	0.52	-	0.52	-	-
				805395	626.00	627.00	1.00	0.65	-	0.65	-	-
				805397	627.00	628.00	1.00	0.30	-	0.30	-	-
				805398	628.00	629.00	1.00	0.77	-	0.77	-	-
				805399	629.00	630.00	1.00	0.30	-	0.30	-	-
				805400	630.00	631.00	1.00	1.88	-	1.88	-	-
				805401	631.00	632.19	1.19	1.72	-	1.72	-	-
				805402	632.19	633.00	0.81	0.01	-	0.01	-	-
				805403	633.00	634.00	1.00	0.68	-	0.68	-	-

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
623.36 - 646.05		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	805404	634.00	635.00	1.00	0.38	-	0.38	-	-	
623.36 - 646.05		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	805405	635.00	636.00	1.00	0.12	-	0.12	-	-	
623.36 - 646.05		Py DIS 0.3	Pyrite, Disseminated, 0.3%	805406	636.00	637.00	1.00	0.22	-	0.22	-	-	
623.36 - 646.05		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805407	637.00	638.00	1.00	0.36	-	0.36	-	-	
		Structure Maj.:	Inte/Type/Core Angle	Comment	805408	638.00	639.00	1.00	0.23	-	0.23	-	-
623.36 - 646.05		M FOL	Foliated	805409	639.00	640.00	1.00	0.24	-	0.24	-	-	
				805410	640.00	641.00	1.00	0.14	-	0.14	-	-	
				805411	641.00	642.00	1.00	2.08	-	2.08	-	-	
				805413	642.00	643.00	1.00	0.62	-	0.62	-	-	
				805414	643.00	644.00	1.00	0.27	-	0.27	-	-	
				805415	644.00	645.00	1.00	0.71	-	0.71	-	-	
				805416	645.00	646.00	1.00	0.38	-	0.38	-	-	
646.05	646.27	BXHY Hydrothermal Breccia D											
		Alteration Maj.:	Type/Style/Intensity	Comment									
646.05 - 646.27		CL MX 3	Chloritization, Matrix, Moderate										
646.05 - 646.27		SI PV 1	Silicification, Pervasive, Very weak										
646.05 - 646.27		SR PV 5	Sericitization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
646.05 - 646.27		Cpy MTX 2	Chalcopyrite, Matrix-controlled, 2%										
646.05 - 646.27		Py MTX 4	Pyrite, Matrix-controlled, 4%										

LITHOLOGY REPORT
- Detailed -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)
646.27	648.00	IITNL Tonalite T	GY	805417	646.00	647.00	1.00	0.18	-	0.18	-	-
				805418	647.00	648.00	1.00	0.18	-	0.18	-	-

<i>Alteration Maj:</i>	<i>Type/Style/Intensity</i>	<i>Comment</i>
646.27 - 648.00	SI PV 1	Silicification, Pervasive, Very weak
646.27 - 648.00	SR PV 5	Sericitization, Pervasive, Intense
<i>Mineralization Maj. :</i>	<i>Type/Style/%Mineral</i>	<i>Comment</i>
646.27 - 648.00	Py DIS 0.2	Pyrite, Disseminated, 0.2%
<i>Structure Maj.:</i>	<i>Inte/Type/Core Angle</i>	<i>Comment</i>
646.27 - 648.00	M FOL	Foliated

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
3.00	4.50	1.50	338851				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
4.50	6.00	1.50	338852				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
6.00	7.50	1.50	338853				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
7.50	9.00	1.50	338854				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
10.00	11.40	1.40	338855				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
11.40	12.90	1.50	338856				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
12.90	14.40	1.50	338857				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
16.00	17.00	1.00	338858				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
17.00	18.00	1.00	338859				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
18.00	19.50	1.50	338861				0.06	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
19.50	21.00	1.50	338862				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
21.00	22.50	1.50	338863				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
22.50	24.00	1.50	338864				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
24.00	25.50	1.50	338865				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
25.50	27.00	1.50	338866				0.05	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
27.00	28.50	1.50	338867				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
28.50	30.00	1.50	338868				0.06	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
30.00	31.50	1.50	338869				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
31.50	33.00	1.50	338870				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
33.00	34.50	1.50	338871				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
34.50	36.00	1.50	338873				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
36.00	37.50	1.50	338874				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
37.50	39.00	1.50	338875				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
39.00	40.50	1.50	338876				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
40.50	42.00	1.50	338877				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
42.00	43.50	1.50	338878				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
43.50	45.00	1.50	338879				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
45.00	46.50	1.50	338880				0.05	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
46.50	48.00	1.50	338881				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
48.00	49.50	1.50	338882				0.25	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
49.50	51.00	1.50	338883				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
51.00	52.50	1.50	338885				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
52.50	54.00	1.50	338886				0.11	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
54.00	55.50	1.50	338887				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
55.50	57.00	1.50	338888				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
57.00	58.50	1.50	338889				0.05	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
58.50	60.00	1.50	338890				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
60.00	61.50	1.50	338891				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
61.50	63.00	1.50	338892				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
63.00	64.50	1.50	338893				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
64.50	66.00	1.50	338894				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
66.00	67.00	1.00	338895				0.06	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
67.00	68.00	1.00	338897				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
68.00	69.00	1.00	338898				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
69.00	70.00	1.00	338899				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
70.00	71.00	1.00	338900				0.09	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
71.00	72.00	1.00	338901				0.57	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
72.00	73.50	1.50	338902				0.09	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
73.50	75.00	1.50	338903				0.08	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
75.00	76.50	1.50	338904				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
76.50	78.00	1.50	338905				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
78.00	79.50	1.50	338906				0.19	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
79.50	81.00	1.50	338907				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
81.00	82.50	1.50	338908				0.22	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
82.50	84.00	1.50	338909				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
84.00	85.00	1.00	338910				0.08	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
85.00	86.50	1.50	338911				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
86.50	88.00	1.50	338913				0.05	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
88.00	89.50	1.50	338914				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
89.50	91.00	1.50	338915				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
91.00	92.50	1.50	338916				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
92.50	94.00	1.50	338917				0.09	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
94.00	95.50	1.50	338918				0.10	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
95.50	97.00	1.50	338919				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
97.00	98.50	1.50	338920				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
98.50	100.00	1.50	338921				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
100.00	101.50	1.50	338922				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
101.50	103.00	1.50	338923				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
103.00	104.00	1.00	338925				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
104.00	104.77	0.77	338926				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
107.07	108.00	0.93	338927				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
108.00	109.00	1.00	338928				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
109.00	110.00	1.00	338929				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
110.00	111.00	1.00	338930				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
111.00	112.00	1.00	338931				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
112.00	113.00	1.00	338932				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
113.00	114.00	1.00	338933				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
114.00	115.00	1.00	338934				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
115.00	116.00	1.00	338935				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
116.00	117.50	1.50	338937				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
117.50	119.00	1.50	338938				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
119.00	120.50	1.50	338939				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
120.50	122.00	1.50	338940				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
122.00	123.50	1.50	338941				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
123.50	125.00	1.50	338942				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
125.00	126.50	1.50	338943				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
126.50	127.50	1.00	338944				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
127.50	128.00	0.50	338945				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
128.00	129.50	1.50	338946				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
129.50	131.00	1.50	338947				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
131.00	132.50	1.50	338949				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
132.50	133.89	1.39	338950				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
133.89	135.00	1.11	338951				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
135.00	136.00	1.00	338952				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
136.00	137.50	1.50	338953				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
137.50	139.00	1.50	338954				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
139.00	140.50	1.50	338955				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
140.50	142.00	1.50	338956				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
142.00	143.50	1.50	338957				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
143.50	145.00	1.50	338958				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
145.00	146.50	1.50	338959				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
146.50	148.00	1.50	338961				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
148.00	149.50	1.50	338962				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
149.50	151.00	1.50	338963				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
151.00	152.50	1.50	338964				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
152.50	154.00	1.50	338965				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
154.00	155.50	1.50	338966				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
155.50	157.00	1.50	338967				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
157.00	158.00	1.00	338968				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
158.00	159.00	1.00	338969				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
159.00	160.00	1.00	338970				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
160.00	161.00	1.00	338971				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
161.00	162.00	1.00	338973				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
162.00	163.00	1.00	338974				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
163.00	164.00	1.00	338975				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
164.00	165.00	1.00	338976				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
165.00	166.00	1.00	338977				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
166.00	167.50	1.50	338978				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
167.50	169.00	1.50	338979				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
169.00	170.50	1.50	338980				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
170.50	172.00	1.50	338981				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
172.00	173.00	1.00	338982				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
173.00	174.00	1.00	338983				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
174.00	175.00	1.00	338985				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
175.00	176.00	1.00	338986				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
176.00	177.00	1.00	338987				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
177.00	178.00	1.00	338988				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
178.00	179.00	1.00	338989				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
179.00	180.00	1.00	338990				0.12	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
180.00	181.00	1.00	338991				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
181.00	181.50	0.50	338992				9.70	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
181.50	182.50	1.00	338993				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
182.50	184.00	1.50	338994				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
184.00	185.00	1.00	338995				0.43	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
185.00	186.00	1.00	338997				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
186.00	187.00	1.00	338998				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
187.00	188.00	1.00	338999				1.63	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
188.00	189.00	1.00	339000				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
189.00	190.00	1.00	166651				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
190.00	191.00	1.00	166652				0.31	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
191.00	192.00	1.00	166653				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
192.00	193.00	1.00	166654				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
193.00	194.00	1.00	166655				0.29	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
194.00	195.00	1.00	166656				0.37	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
195.00	196.00	1.00	166657				0.14	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
196.00	196.93	0.93	166658				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
196.93	198.00	1.07	166659				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
198.00	199.00	1.00	166661				0.07	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
199.00	200.50	1.50	166662				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
200.50	202.00	1.50	166663				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
202.00	203.50	1.50	166664				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
203.50	204.50	1.00	166665				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
204.50	205.50	1.00	166666				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
205.50	206.50	1.00	166667				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
206.50	207.50	1.00	166668				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
207.50	208.50	1.00	166669				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
208.50	210.00	1.50	166670				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
210.00	211.50	1.50	166671				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
211.50	213.00	1.50	166673				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
213.00	214.50	1.50	166674				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
214.50	216.00	1.50	166675				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
216.00	217.50	1.50	166676				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
217.50	219.00	1.50	166677				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
219.00	220.50	1.50	166678				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
220.50	222.00	1.50	166679				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
222.00	223.50	1.50	166680				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
223.50	225.00	1.50	166681				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
225.00	226.00	1.00	166682				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
226.00	227.00	1.00	166683				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
227.00	227.80	0.80	166685				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
227.80	229.00	1.20	166686				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
233.00	234.00	1.00	166687				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
240.70	241.70	1.00	166688				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
241.70	242.70	1.00	166689				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
244.00	245.00	1.00	166690				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
245.00	246.00	1.00	166691				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
246.00	247.13	1.13	166692				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
249.00	250.00	1.00	166693				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
250.00	251.00	1.00	166694				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
251.00	252.00	1.00	166695				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
252.00	253.10	1.10	166697				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
260.50	261.50	1.00	166698				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
261.50	262.50	1.00	166699				0.09	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
262.50	263.50	1.00	166700				0.11	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
263.50	264.50	1.00	163251				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
264.50	265.14	0.64	163252				0.03	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
265.14	266.00	0.86	163253				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
266.00	266.85	0.85	163254				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
266.85	267.66	0.81	163255				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
267.66	268.50	0.84	163256				0.19	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
268.50	269.50	1.00	163257				0.02	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
269.50	270.50	1.00	163258				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
270.50	271.50	1.00	163259				0.01	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
271.50	273.00	1.50	163261				0.04	-	-	-	-	-	-	0.00	-	-	0.00	-	-	-	-	-	-	-	-
273.00	274.05	1.05	805001	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.05	275.00	0.95	805002	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	805003	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	805004	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.38	1.38	805005	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.38	279.00	0.62	805006	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	805007	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	805008	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	805009	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	805010	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	805011	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	805013	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	805014	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	805015	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	805016	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	288.77	0.77	805017	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
288.77	290.00	1.23	805018	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	805019	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	291.70	0.70	805020	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.70	292.93	1.23	805021	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.93	294.00	1.07	805022	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	805023	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	805025	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	805026	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	805027	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	805028	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	805029	ActLabs	A18-15472-Au	19-Oct-18	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.12	1.12	805030	ActLabs	A18-15472-Au	19-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.12	302.00	0.88	805031	ActLabs	A18-15472-Au	19-Oct-18	22.00	-	5.00	-	-	-	-	22.00	-	-	12.20	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	805032	ActLabs	A18-15472-Au	19-Oct-18	4.05	-	3.71	-	-	-	-	-	-	-	4.05	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	805033	ActLabs	A18-15472-Au	19-Oct-18	8.29	-	5.00	-	-	-	-	8.29	-	-	6.00	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	805034	ActLabs	A18-15472-Au	19-Oct-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	805035	ActLabs	A18-15472-Au	19-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	805037	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	307.95	0.95	805038	ActLabs	A18-15472-Au	19-Oct-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.95	309.30	1.35	805039	ActLabs	A18-15472-Au	19-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.30	310.11	0.81	805040	ActLabs	A18-15472-Au	19-Oct-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.11	311.00	0.89	805041	ActLabs	A18-15472-Au	19-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	805042	ActLabs	A18-15472-Au	19-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	805043	ActLabs	A18-15472-Au	19-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	805044	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	805045	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	805046	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	805047	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	805049	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	805050	ActLabs	A18-15472-Au	19-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
319.00	320.00	1.00	805051	ActLabs	A18-15472-Au	19-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	805052	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	805053	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	805054	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	805055	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	805056	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	805057	ActLabs	A18-15472-Au	19-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	805058	ActLabs	A18-15472-Au	19-Oct-18	3.48	-	3.07	-	-	-	-	-	-	-	3.48	-	-	-	-	-	-	-	-	-
327.00	328.28	1.28	805059	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.28	329.00	0.72	805061	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	805062	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	330.94	0.94	805063	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.94	332.00	1.06	805064	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	805065	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	805066	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	805067	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	805068	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	805069	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.32	1.32	805070	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.32	338.91	0.59	805071	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.91	340.00	1.09	805073	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	805074	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	341.55	0.55	805075	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.55	342.44	0.89	805076	ActLabs	A18-15472-Au	19-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.44	343.00	0.56	805077	ActLabs	A18-15472-Au	19-Oct-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	805078	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	805079	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	805080	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	805081	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	805082	ActLabs	A18-15472-Au	19-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV Au</i>	<i>FA Au</i>	<i>FA2 Au</i>	<i>FA3 Au</i>	<i>FA4 Au</i>	<i>FA5 Au</i>	<i>SFA Au</i>	<i>SFA2 Au</i>	<i>SFA3 Au</i>	<i>GA Au</i>	<i>GA2 Au</i>	<i>GA3 Au</i>	<i>GA4 Au</i>	<i>GA5 Au</i>	<i>AR Au</i>	<i>AR2 Au</i>	<i>AR3 Au</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
348.00	349.00	1.00	805083	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	805085	ActLabs	A18-15472-Au	19-Oct-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	350.65	0.65	805086	ActLabs	A18-15472-Au	19-Oct-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.65	352.00	1.35	805087	ActLabs	A18-15472-Au	19-Oct-18	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	805088	ActLabs	A18-15472-Au	19-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	805089	ActLabs	A18-15472-Au	19-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	805090	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.00	1.00	805091	ActLabs	A18-15472-Au	19-Oct-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.00	357.42	1.42	805092	ActLabs	A18-15472-Au	19-Oct-18	2.63	-	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.42	358.00	0.58	805093	ActLabs	A18-15472-Au	19-Oct-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	805094	ActLabs	A18-15472-Au	19-Oct-18	4.76	-	5.00	-	-	-	-	4.76	-	-	6.48	-	-	-	-	-	-	-	-
359.00	360.00	1.00	805095	ActLabs	A18-15472-Au	19-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	805097	ActLabs	A18-15472-Au	19-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	805098	ActLabs	A18-15472-Au	19-Oct-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.00	1.00	805099	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	805100	ActLabs	A18-15472-Au	19-Oct-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	364.94	0.94	805101	ActLabs	A18-15472-Au	19-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.94	366.00	1.06	805102	ActLabs	A18-15472-Au	19-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	366.60	0.60	805103	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.60	367.15	0.55	805104	ActLabs	A18-15472-Au	19-Oct-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.15	368.00	0.85	805105	ActLabs	A18-15472-Au	19-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.00	369.00	1.00	805106	ActLabs	A18-15472-Au	19-Oct-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	805107	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	805108	ActLabs	A18-15472-Au	19-Oct-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.00	1.00	805109	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	805110	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	805111	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	805113	ActLabs	A18-15472-Au	19-Oct-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	805114	ActLabs	A18-15472-Au	19-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	805115	ActLabs	A18-15472-Au	19-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
377.00	378.00	1.00	805116	ActLabs	A18-15472-Au	19-Oct-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	805117	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	805118	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	805119	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.10	1.10	805120	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.10	383.00	0.90	805121	ActLabs	A18-15472-Au	19-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	805122	ActLabs	A18-15472-Au	19-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	805123	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	385.89	0.89	805125	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.89	387.00	1.11	805126	ActLabs	A18-15472-Au	19-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	388.00	1.00	805127	ActLabs	A18-15472-Au	19-Oct-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	805128	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.00	1.00	805129	ActLabs	A18-15472-Au	19-Oct-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	805130	ActLabs	A18-15472-Au	19-Oct-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	805131	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	805132	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	805133	ActLabs	A18-15472-Au	19-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	805134	ActLabs	A18-15472-Au	19-Oct-18	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.30	1.30	805135	ActLabs	A18-15472-Au	19-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.30	397.00	0.70	805137	ActLabs	A18-15472-Au	19-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	805138	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	805139	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	805140	ActLabs	A18-15472-Au	19-Oct-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	400.86	0.86	805141	ActLabs	A18-15472-Au	19-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.86	402.00	1.14	805142	ActLabs	A18-15472-Au	19-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	403.00	1.00	805143	ActLabs	A18-15472-Au	19-Oct-18	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.00	1.00	805144	ActLabs	A18-15472-Au	19-Oct-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	805145	ActLabs	A18-15472-Au	19-Oct-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	405.71	0.71	805146	ActLabs	A18-15472-Au	19-Oct-18	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.71	407.00	1.29	805147	ActLabs	A18-15472-Au	19-Oct-18	2.79	-	2.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
407.00	408.00	1.00	805149	ActLabs	A18-15472-Au	19-Oct-18	1.83	-	1.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.00	409.15	1.15	805150	ActLabs	A18-15472-Au	19-Oct-18	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.15	410.43	1.28	805151	ActLabs	A18-15472-Au	19-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.43	411.25	0.82	805152	ActLabs	A18-15472-Au	19-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.25	412.00	0.75	805153	ActLabs	A18-15472-Au	19-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	805154	ActLabs	A18-15472-Au	19-Oct-18	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.00	414.00	1.00	805155	ActLabs	A18-15472-Au	19-Oct-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.00	415.00	1.00	805156	ActLabs	A18-15472-Au	19-Oct-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.00	416.00	1.00	805157	ActLabs	A18-15472-Au	19-Oct-18	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.00	417.00	1.00	805158	ActLabs	A18-15472-Au	19-Oct-18	1.99	-	1.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	805159	ActLabs	A18-15472-Au	19-Oct-18	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.33	1.33	805161	ActLabs	A18-15472-Au	19-Oct-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.33	420.00	0.67	805162	ActLabs	A18-15472-Au	19-Oct-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	421.00	1.00	805163	ActLabs	A18-15472-Au	19-Oct-18	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.00	422.00	1.00	805164	ActLabs	A18-15472-Au	19-Oct-18	1.31	-	1.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	805165	ActLabs	A18-15472-Au	19-Oct-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	423.65	0.65	805166	ActLabs	A18-15472-Au	19-Oct-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.65	425.00	1.35	805167	ActLabs	A18-15472-Au	19-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	805168	ActLabs	A18-15472-Au	19-Oct-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.00	427.00	1.00	805169	ActLabs	A18-15472-Au	19-Oct-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.00	428.00	1.00	805170	ActLabs	A18-15472-Au	19-Oct-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
428.00	429.00	1.00	805171	ActLabs	A18-15472-Au	19-Oct-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
429.00	430.00	1.00	805173	ActLabs	A18-15472-Au	19-Oct-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.00	431.00	1.00	805174	ActLabs	A18-15472-Au	19-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.00	1.00	805175	ActLabs	A18-15472-Au	19-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.00	433.00	1.00	805176	ActLabs	A18-15472-Au	19-Oct-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
433.00	434.00	1.00	805177	ActLabs	A18-15472-Au	19-Oct-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.00	435.00	1.00	805178	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.00	436.00	1.00	805179	ActLabs	A18-15472-Au	19-Oct-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
436.00	437.00	1.00	805180	ActLabs	A18-15472-Au	19-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
437.00	438.00	1.00	805181	ActLabs	A18-15472-Au	19-Oct-18	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.00	438.74	0.74	805182	ActLabs	A18-15472-Au	19-Oct-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.74	440.00	1.26	805183	ActLabs	A18-15472-Au	19-Oct-18	12.80	-	5.00	-	-	-	-	12.80	-	-	8.20	-	-	-	-	-	-	-	-
440.00	441.00	1.00	805185	ActLabs	A18-15472-Au	19-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.00	442.00	1.00	805186	ActLabs	A18-15472-Au	19-Oct-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.00	443.00	1.00	805187	ActLabs	A18-15472-Au	19-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.00	444.00	1.00	805188	ActLabs	A18-15472-Au	19-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.00	445.00	1.00	805189	ActLabs	A18-15472-Au	19-Oct-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.00	446.00	1.00	805190	ActLabs	A18-15472-Au	19-Oct-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.00	447.00	1.00	805191	ActLabs	A18-15472-Au	19-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.00	448.00	1.00	805192	ActLabs	A18-15472-Au	19-Oct-18	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	449.00	1.00	805193	ActLabs	A18-15472-Au	19-Oct-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.00	450.00	1.00	805194	ActLabs	A18-15472-Au	19-Oct-18	2.81	-	2.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.00	451.00	1.00	805195	ActLabs	A18-15472-Au	19-Oct-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.00	452.00	1.00	805197	ActLabs	A18-15472-Au	19-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	805198	ActLabs	A18-15472-Au	19-Oct-18	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453.00	454.00	1.00	805199	ActLabs	A18-15472-Au	19-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454.00	455.00	1.00	805200	ActLabs	A18-15472-Au	19-Oct-18	1.39	-	1.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
455.00	456.00	1.00	805201	ActLabs	A18-15472-Au	19-Oct-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456.00	457.00	1.00	805202	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
457.00	458.00	1.00	805203	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
458.00	459.19	1.19	805204	ActLabs	A18-15472-Au	19-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
459.19	460.00	0.81	805205	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
460.00	461.00	1.00	805206	ActLabs	A18-15472-Au	19-Oct-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
461.00	462.25	1.25	805207	ActLabs	A18-15472-Au	19-Oct-18	1.99	-	1.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
462.25	462.80	0.55	805208	ActLabs	A18-15472-Au	19-Oct-18	15.20	-	5.00	-	-	-	-	15.20	-	-	13.50	-	-	-	-	-	-	-	-
462.80	464.00	1.20	805209	ActLabs	A18-15472-Au	19-Oct-18	1.09	-	5.00	-	-	-	-	1.09	-	-	10.50	-	-	-	-	-	-	-	-
464.00	464.95	0.95	805210	ActLabs	A18-15472-Au	19-Oct-18	4.56	-	4.05	-	-	-	-	-	-	-	4.56	-	-	-	-	-	-	-	-
464.95	466.00	1.05	805211	ActLabs	A18-15472-Au	19-Oct-18	7.99	-	1.22	-	-	-	-	7.99	-	-	-	-	-	-	-	-	-	-	-
466.00	467.00	1.00	805213	ActLabs	A18-15472-Au	19-Oct-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
467.00	467.62	0.62	805214	ActLabs	A18-15472-Au	19-Oct-18	2.67	-	2.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
467.62	468.40	0.78	805215	ActLabs	A18-15472-Au	19-Oct-18	2.97	-	4.63	-	-	-	-	2.97	-	-	5.23	-	-	-	-	-	-	-	-	-
468.40	469.37	0.97	805216	ActLabs	A18-15472-Au	19-Oct-18	2.38	-	2.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
469.37	470.00	0.63	805217	ActLabs	A18-15472-Au	19-Oct-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
470.00	471.00	1.00	805218	ActLabs	A18-15472-Au	19-Oct-18	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
471.00	472.00	1.00	805219	ActLabs	A18-15472-Au	19-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
472.00	473.00	1.00	805220	ActLabs	A18-15472-Au	19-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
473.00	474.00	1.00	805221	ActLabs	A18-15472-Au	19-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
474.00	474.70	0.70	805222	ActLabs	A18-15472-Au	19-Oct-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
474.70	476.00	1.30	805223	ActLabs	A18-15472-Au	19-Oct-18	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
476.00	477.00	1.00	805225	ActLabs	A18-15472-Au	19-Oct-18	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477.00	477.94	0.94	805226	ActLabs	A18-15472-Au	19-Oct-18	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477.94	479.08	1.14	805227	ActLabs	A18-15472-Au	19-Oct-18	4.41	-	4.77	-	-	-	-	-	-	-	4.41	-	-	-	-	-	-	-	-	-
479.08	480.00	0.92	805228	ActLabs	A18-15472-Au	19-Oct-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
480.00	481.18	1.18	805229	ActLabs	A18-15472-Au	19-Oct-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
481.18	482.00	0.82	805230	ActLabs	A18-15472-Au	19-Oct-18	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
482.00	483.00	1.00	805231	ActLabs	A18-15472-Au	19-Oct-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
483.00	484.00	1.00	805232	ActLabs	A18-15472-Au	19-Oct-18	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484.00	484.70	0.70	805233	ActLabs	A18-15472-Au	19-Oct-18	1.94	-	1.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484.70	485.60	0.90	805234	ActLabs	A18-15472-Au	19-Oct-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
485.60	486.64	1.04	805235	ActLabs	A18-15472-Au	19-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
486.64	487.57	0.93	805237	ActLabs	A18-15472-Au	19-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
487.57	489.00	1.43	805238	ActLabs	A18-15472-Au	19-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
489.00	490.00	1.00	805239	ActLabs	A18-15472-Au	19-Oct-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
490.00	491.00	1.00	805240	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
491.00	492.00	1.00	805241	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
492.00	493.00	1.00	805242	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
493.00	494.00	1.00	805243	ActLabs	A18-15472-Au	19-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
494.00	495.00	1.00	805244	ActLabs	A18-15472-Au	19-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
495.00	496.00	1.00	805245	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
496.00	497.00	1.00	805246	ActLabs	A18-15472-Au	19-Oct-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
497.00	498.00	1.00	805247	ActLabs	A18-15472-Au	19-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
498.00	499.00	1.00	805249	ActLabs	A18-15472-Au	19-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
499.00	499.80	0.80	805250	ActLabs	A18-15472-Au	19-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
499.80	501.13	1.33	805251	ActLabs	A18-16617-Au	11-Feb-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501.13	502.25	1.12	805252	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502.25	503.00	0.75	805253	ActLabs	A18-16617-Au	11-Feb-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
503.00	504.00	1.00	805254	ActLabs	A18-16617-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
504.00	505.09	1.09	805255	ActLabs	A18-16617-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
505.09	505.87	0.78	805256	ActLabs	A18-16617-Au	11-Feb-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
505.87	506.52	0.65	805257	ActLabs	A18-16617-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
506.52	507.14	0.62	805258	ActLabs	A18-16617-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507.14	507.57	0.43	805259	ActLabs	A18-16617-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507.57	509.00	1.43	805261	ActLabs	A18-16617-Au	11-Feb-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
509.00	510.00	1.00	805262	ActLabs	A18-16617-Au	11-Feb-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
510.00	511.00	1.00	805263	ActLabs	A18-16617-Au	11-Feb-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
511.00	512.23	1.23	805264	ActLabs	A18-16617-Au	11-Feb-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
512.23	513.32	1.09	805265	ActLabs	A18-16617-Au	11-Feb-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
513.32	514.00	0.68	805266	ActLabs	A18-16617-Au	11-Feb-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
514.00	515.00	1.00	805267	ActLabs	A18-16617-Au	11-Feb-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
515.00	515.80	0.80	805268	ActLabs	A18-16617-Au	11-Feb-18	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
515.80	516.56	0.76	805269	ActLabs	A18-16617-Au	11-Feb-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
516.56	517.11	0.55	805270	ActLabs	A18-16617-Au	11-Feb-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
517.11	518.00	0.89	805271	ActLabs	A18-16617-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
518.00	519.00	1.00	805273	ActLabs	A18-16617-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
519.00	520.34	1.34	805274	ActLabs	A18-16617-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
520.34	521.28	0.94	805275	ActLabs	A18-16617-Au	11-Feb-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
521.28	522.77	1.49	805276	ActLabs	A18-16617-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
522.77	523.00	0.23	805277	ActLabs	A18-16617-Au	11-Feb-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
523.00	524.00	1.00	805278	ActLabs	A18-16617-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
524.00	525.00	1.00	805279	ActLabs	A18-16617-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
525.00	525.53	0.53	805280	ActLabs	A18-16617-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
525.53	526.41	0.88	805281	ActLabs	A18-16617-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
526.41	527.17	0.76	805282	ActLabs	A18-16617-Au	11-Feb-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
527.17	527.70	0.53	805283	ActLabs	A18-16617-Au	11-Feb-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
527.70	528.38	0.68	805285	ActLabs	A18-16617-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
528.38	529.00	0.62	805286	ActLabs	A18-16617-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
529.00	530.00	1.00	805287	ActLabs	A18-16617-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
530.00	531.00	1.00	805288	ActLabs	A18-16617-Au	11-Feb-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
531.00	532.00	1.00	805289	ActLabs	A18-16617-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
532.00	533.00	1.00	805290	ActLabs	A18-16617-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
533.00	534.00	1.00	805291	ActLabs	A18-16617-Au	11-Feb-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
534.00	535.00	1.00	805292	ActLabs	A18-16617-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
535.00	536.00	1.00	805293	ActLabs	A18-16617-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
536.00	536.61	0.61	805294	ActLabs	A18-16617-Au	11-Feb-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
536.61	537.25	0.64	805295	ActLabs	A18-16617-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
537.25	538.00	0.75	805297	ActLabs	A18-16617-Au	11-Feb-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
538.00	538.98	0.98	805298	ActLabs	A18-16617-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
538.98	539.70	0.72	805299	ActLabs	A18-16617-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
539.70	540.51	0.81	805300	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
540.51	541.10	0.59	805301	ActLabs	A18-16617-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
541.10	541.93	0.83	805302	ActLabs	A18-16617-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
541.93	542.55	0.62	805303	ActLabs	A18-16617-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
542.55	543.15	0.60	805304	ActLabs	A18-16617-Au	11-Feb-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
543.15	544.00	0.85	805305	ActLabs	A18-16617-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
544.00	545.00	1.00	805306	ActLabs	A18-16617-Au	11-Feb-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
545.00	545.59	0.59	805307	ActLabs	A18-16617-Au	11-Feb-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
545.59	546.75	1.16	805308	ActLabs	A18-16617-Au	11-Feb-18	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
546.75	548.00	1.25	805309	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
548.00	549.00	1.00	805310	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
549.00	550.00	1.00	805311	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
550.00	551.00	1.00	805313	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
551.00	551.95	0.95	805314	ActLabs	A18-16617-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
551.95	553.00	1.05	805315	ActLabs	A18-16617-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
553.00	553.76	0.76	805316	ActLabs	A18-16617-Au	11-Feb-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
553.76	555.00	1.24	805317	ActLabs	A18-16617-Au	11-Feb-18	1.92	-	1.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
555.00	556.00	1.00	805318	ActLabs	A18-16617-Au	11-Feb-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
556.00	557.00	1.00	805319	ActLabs	A18-16617-Au	11-Feb-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
557.00	558.00	1.00	805320	ActLabs	A18-16617-Au	11-Feb-18	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
558.00	559.00	1.00	805321	ActLabs	A18-16617-Au	11-Feb-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
559.00	560.00	1.00	805322	ActLabs	A18-16617-Au	11-Feb-18	1.35	-	1.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
560.00	561.00	1.00	805323	ActLabs	A18-16617-Au	11-Feb-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
561.00	562.00	1.00	805325	ActLabs	A18-16617-Au	11-Feb-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
562.00	563.00	1.00	805326	ActLabs	A18-16617-Au	11-Feb-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
563.00	563.88	0.88	805327	ActLabs	A18-16617-Au	11-Feb-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
563.88	565.00	1.12	805328	ActLabs	A18-16617-Au	11-Feb-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
565.00	566.00	1.00	805329	ActLabs	A18-16617-Au	11-Feb-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
566.00	567.00	1.00	805330	ActLabs	A18-16617-Au	11-Feb-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
567.00	568.00	1.00	805331	ActLabs	A18-16617-Au	11-Feb-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
568.00	569.00	1.00	805332	ActLabs	A18-16617-Au	11-Feb-18	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
569.00	570.00	1.00	805333	ActLabs	A18-16617-Au	11-Feb-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
570.00	571.00	1.00	805334	ActLabs	A18-16617-Au	11-Feb-18	1.72	-	1.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
571.00	572.00	1.00	805335	ActLabs	A18-16617-Au	11-Feb-18	1.98	-	1.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
572.00	573.00	1.00	805337	ActLabs	A18-16617-Au	11-Feb-18	5.07	-	5.00	-	-	-	-	5.07	-	-	6.40	-	-	-	-	-	-	-	-
573.00	574.00	1.00	805338	ActLabs	A18-16617-Au	11-Feb-18	1.52	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
574.00	575.00	1.00	805339	ActLabs	A18-16617-Au	11-Feb-18	1.61	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
575.00	576.00	1.00	805340	ActLabs	A18-16617-Au	11-Feb-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
576.00	577.00	1.00	805341	ActLabs	A18-16617-Au	11-Feb-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
577.00	578.00	1.00	805342	ActLabs	A18-16617-Au	11-Feb-18	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
578.00	579.00	1.00	805343	ActLabs	A18-16617-Au	11-Feb-18	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV Au</i>	<i>FA Au</i>	<i>FA2 Au</i>	<i>FA3 Au</i>	<i>FA4 Au</i>	<i>FA5 Au</i>	<i>SFA Au</i>	<i>SFA2 Au</i>	<i>SFA3 Au</i>	<i>GA Au</i>	<i>GA2 Au</i>	<i>GA3 Au</i>	<i>GA4 Au</i>	<i>GA5 Au</i>	<i>AR Au</i>	<i>AR2 Au</i>	<i>AR3 Au</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
579.00	580.00	1.00	805344	ActLabs	A18-16617-Au	11-Feb-18	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
580.00	581.00	1.00	805345	ActLabs	A18-16617-Au	11-Feb-18	2.58	-	2.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
581.00	582.00	1.00	805346	ActLabs	A18-16617-Au	11-Feb-18	1.39	-	1.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
582.00	583.00	1.00	805347	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
583.00	584.00	1.00	805349	ActLabs	A18-16617-Au	11-Feb-18	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
584.00	585.00	1.00	805350	ActLabs	A18-16617-Au	11-Feb-18	1.91	-	1.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
585.00	586.00	1.00	805351	ActLabs	A18-16617-Au	11-Feb-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
586.00	587.00	1.00	805352	ActLabs	A18-16617-Au	11-Feb-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
587.00	588.00	1.00	805353	ActLabs	A18-16617-Au	11-Feb-18	1.73	-	1.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
588.00	589.00	1.00	805354	ActLabs	A18-16617-Au	11-Feb-18	1.35	-	1.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
589.00	590.00	1.00	805355	ActLabs	A18-16617-Au	11-Feb-18	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
590.00	590.65	0.65	805356	ActLabs	A18-16617-Au	11-Feb-18	1.66	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
590.65	591.39	0.74	805357	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
591.39	592.00	0.61	805358	ActLabs	A18-16617-Au	11-Feb-18	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
592.00	593.00	1.00	805359	ActLabs	A18-16617-Au	11-Feb-18	3.80	-	3.54	-	-	-	-	-	-	-	3.80	-	-	-	-	-	-	-	-
593.00	594.00	1.00	805361	ActLabs	A18-16617-Au	11-Feb-18	2.17	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
594.00	595.00	1.00	805362	ActLabs	A18-16617-Au	11-Feb-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
595.00	596.00	1.00	805363	ActLabs	A18-16617-Au	11-Feb-18	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
596.00	597.00	1.00	805364	ActLabs	A18-16617-Au	11-Feb-18	1.79	-	1.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
597.00	598.00	1.00	805365	ActLabs	A18-16617-Au	11-Feb-18	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
598.00	599.00	1.00	805366	ActLabs	A18-16617-Au	11-Feb-18	7.52	-	5.00	-	-	-	-	-	-	-	7.52	-	-	-	-	-	-	-	-
599.00	600.00	1.00	805367	ActLabs	A18-16617-Au	11-Feb-18	2.14	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
600.00	601.00	1.00	805368	ActLabs	A18-16617-Au	11-Feb-18	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
601.00	602.00	1.00	805369	ActLabs	A18-16617-Au	11-Feb-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
602.00	603.00	1.00	805370	ActLabs	A18-16617-Au	11-Feb-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
603.00	604.00	1.00	805371	ActLabs	A18-16617-Au	11-Feb-18	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
604.00	605.00	1.00	805373	ActLabs	A18-16617-Au	11-Feb-18	3.53	-	2.91	-	-	-	-	-	-	-	3.53	-	-	-	-	-	-	-	-
605.00	606.00	1.00	805374	ActLabs	A18-16617-Au	11-Feb-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
606.00	607.00	1.00	805375	ActLabs	A18-16617-Au	11-Feb-18	9.56	-	5.00	-	-	-	-	9.56	-	-	6.98	-	-	-	-	-	-	-	-
607.00	608.00	1.00	805376	ActLabs	A18-16617-Au	11-Feb-18	1.95	-	1.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
608.00	609.00	1.00	805377	ActLabs	A18-16617-Au	11-Feb-18	1.70	-	1.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
609.00	609.72	0.72	805378	ActLabs	A18-16617-Au	11-Feb-18	2.72	-	2.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
609.72	611.00	1.28	805379	ActLabs	A18-16617-Au	11-Feb-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
611.00	612.00	1.00	805380	ActLabs	A18-16617-Au	11-Feb-18	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
612.00	613.00	1.00	805381	ActLabs	A18-16617-Au	11-Feb-18	2.92	-	2.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
613.00	614.00	1.00	805382	ActLabs	A18-16617-Au	11-Feb-18	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
614.00	615.00	1.00	805383	ActLabs	A18-16617-Au	11-Feb-18	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
615.00	616.00	1.00	805385	ActLabs	A18-16617-Au	11-Feb-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
616.00	617.00	1.00	805386	ActLabs	A18-16617-Au	11-Feb-18	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
617.00	618.00	1.00	805387	ActLabs	A18-16617-Au	11-Feb-18	4.69	-	4.37	-	-	-	-	-	-	-	4.69	-	-	-	-	-	-	-	-
618.00	619.00	1.00	805388	ActLabs	A18-16617-Au	11-Feb-18	1.80	-	1.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
619.00	620.42	1.42	805389	ActLabs	A18-16617-Au	11-Feb-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
620.42	621.00	0.58	805390	ActLabs	A18-16617-Au	11-Feb-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
621.00	622.00	1.00	805391	ActLabs	A18-16617-Au	11-Feb-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
622.00	623.50	1.50	805392	ActLabs	A18-16617-Au	11-Feb-18	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
623.50	625.00	1.50	805393	ActLabs	A18-16617-Au	11-Feb-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
625.00	626.00	1.00	805394	ActLabs	A18-16617-Au	11-Feb-18	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
626.00	627.00	1.00	805395	ActLabs	A18-16617-Au	11-Feb-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
627.00	628.00	1.00	805397	ActLabs	A18-16617-Au	11-Feb-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
628.00	629.00	1.00	805398	ActLabs	A18-16617-Au	11-Feb-18	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
629.00	630.00	1.00	805399	ActLabs	A18-16617-Au	11-Feb-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
630.00	631.00	1.00	805400	ActLabs	A18-16617-Au	11-Feb-18	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
631.00	632.19	1.19	805401	ActLabs	A18-16617-Au	11-Feb-18	1.72	-	1.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
632.19	633.00	0.81	805402	ActLabs	A18-16617-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
633.00	634.00	1.00	805403	ActLabs	A18-16617-Au	11-Feb-18	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
634.00	635.00	1.00	805404	ActLabs	A18-16617-Au	11-Feb-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
635.00	636.00	1.00	805405	ActLabs	A18-16617-Au	11-Feb-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
636.00	637.00	1.00	805406	ActLabs	A18-16617-Au	11-Feb-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
637.00	638.00	1.00	805407	ActLabs	A18-16617-Au	11-Feb-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
638.00	639.00	1.00	805408	ActLabs	A18-16617-Au	11-Feb-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
639.00	640.00	1.00	805409	ActLabs	A18-16617-Au	11-Feb-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
640.00	641.00	1.00	805410	ActLabs	A18-16617-Au	11-Feb-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
641.00	642.00	1.00	805411	ActLabs	A18-16617-Au	11-Feb-18	2.08	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
642.00	643.00	1.00	805413	ActLabs	A18-16617-Au	11-Feb-18	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
643.00	644.00	1.00	805414	ActLabs	A18-16617-Au	11-Feb-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
644.00	645.00	1.00	805415	ActLabs	A18-16617-Au	11-Feb-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
645.00	646.00	1.00	805416	ActLabs	A18-16617-Au	11-Feb-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
646.00	647.00	1.00	805417	ActLabs	A18-16617-Au	11-Feb-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
647.00	648.00	1.00	805418	ActLabs	A18-16617-Au	11-Feb-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **CL15-00039EXT**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	
805012	STANDARD		OREAS 224	ActLabs	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805024	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805036	STANDARD		OREAS 502	ActLabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805048	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805060	STANDARD		OREAS 504	ActLabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805072	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805084	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805096	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805112	STANDARD		OREAS 224	ActLabs	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805124	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805136	STANDARD		OREAS 502	ActLabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805148	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805160	STANDARD		OREAS 504	ActLabs	1	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805172	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805184	STANDARD		OREAS 501	ActLabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805196	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805212	STANDARD		OREAS 224	ActLabs	2	-	2.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805224	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805236	STANDARD		OREAS 502	ActLabs	0	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805248	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805260	STANDARD		OREAS 504	ActLabs	2	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805272	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805284	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805296	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805312	STANDARD		OREAS 224	ActLabs	2	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	CL15-00039EXT		Project:	GOSSELIN	Project Number: 234																
805324	BLKDIA	ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805336	STANDARD	OREAS 502 ActLabs	0	- 0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805348	BLKDIA	ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805360	STANDARD	OREAS 504 ActLabs	2	- 1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805372	BLKDIA	ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805384	STANDARD	OREAS 501 ActLabs	0	- 0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805396	BLKDIA	ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805412	STANDARD	OREAS 224 ActLabs	2	- 2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 94	Length: 4.5	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -48	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 16-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 25-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target:	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment: This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.	East: 431023.35	East: 430999.31	East: 0
	North: 5268182.91	North: 5268182.91	North: 0
	Elev.: 385.53	Elev.: 385.53	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	94.00	-48.00	0	0	0		C	<input checked="" type="checkbox"/>	
27.00	94.90	-47.80	0	0	0	55736	R	<input checked="" type="checkbox"/>	
30.00	95.70	-47.80	0	0	0	55645	R	<input checked="" type="checkbox"/>	
33.00	95.40	-47.90	0	0	0	55299	R	<input checked="" type="checkbox"/>	
36.00	90.70	-46.40	0	0	0	55326	R	<input checked="" type="checkbox"/>	
39.00	95.20	-47.90	0	0	0	55323	R	<input checked="" type="checkbox"/>	
42.00	95.60	-48.00	0	0	0	55317	R	<input checked="" type="checkbox"/>	
45.00	95.40	-48.00	0	0	0	55325	R	<input checked="" type="checkbox"/>	
48.00	95.80	-48.10	0	0	0	55278	R	<input checked="" type="checkbox"/>	
51.00	96.10	-48.10	0	0	0	55282	R	<input checked="" type="checkbox"/>	
54.00	96.50	-48.20	0	0	0	55154	R	<input checked="" type="checkbox"/>	
57.00	96.20	-48.20	0	0	0	55103	R	<input checked="" type="checkbox"/>	
60.00	95.80	-48.20	0	0	0	55215	R	<input checked="" type="checkbox"/>	
63.00	95.40	-48.30	0	0	0	55184	R	<input checked="" type="checkbox"/>	
66.00	95.70	-48.30	0	0	0	55205	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	94	Length:	4.5	Dimension:	NQ	Claim No.:	LEA-109882	Company:	IAMGOLD
Dip:	-48	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	300	Capped:	yes	Storage:	Cote Laydown Area	Hole:	SURFACE	Spotted by:	Laura Katz
Started:	16-Oct-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	19-Nov-18	Left in hole:	no	Logged by:	Laura Katz	Zone:	17	Surveyed by:	Tulloch
Logged:	25-Oct-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	no						

Target:		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
Comment:	This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.	East:	431023.35	East:	430999.31
		North:	5268182.91	North:	5268182.91
		Elev.:	385.53	Elev.:	385.53
				East:	0
				North:	0
				Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
69.00	96.30	-48.30	0	0	0	55139	R	✓	
72.00	96.60	-48.30	0	0	0	55246	R	✓	
75.00	96.90	-48.20	0	0	0	55140	R	✓	
78.00	95.90	-48.20	0	0	0	55204	R	✓	
81.00	96.20	-48.30	0	0	0	55235	R	✓	
84.00	96.30	-48.20	0	0	0	55207	R	✓	
87.00	92.30	-47.90	0	0	0	55190	R	✓	
90.00	96.40	-48.30	0	0	0	55217	R	✓	
93.00	96.40	-48.20	0	0	0	55222	R	✓	
96.00	97.00	-48.30	0	0	0	54064	R	✓	
99.00	94.40	-47.80	0	0	0	55189	R	✓	
102.00	98.30	-48.70	0	0	0	55157	R	✓	
105.00	96.70	-48.30	0	0	0	55122	R	✓	
108.00	96.60	-48.30	0	0	0	55079	R	✓	
111.00	96.60	-48.30	0	0	0	55115	R	✓	
114.00	96.40	-48.30	0	0	0	55159	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 94	Length: 4.5	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -48	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 16-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 25-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target:		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment: This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.		East: 431023.35	East: 430999.31	East: 0
		North: 5268182.91	North: 5268182.91	North: 0
		Elev.: 385.53	Elev.: 385.53	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
117.00	96.40	-48.30	0	0	0	55187	R	✓	
120.00	99.10	-49.40	0	0	0	55316	R	✓	
123.00	96.30	-48.30	0	0	0	55136	R	✓	
126.00	96.40	-48.30	0	0	0	55198	R	✓	
129.00	96.40	-48.30	0	0	0	55191	R	✓	
132.00	96.70	-48.30	0	0	0	55289	R	✓	
138.00	96.40	-48.20	0	0	0	55203	R	✓	
141.00	97.40	-48.10	0	0	0	55248	R	✓	
144.00	96.70	-48.10	0	0	0	55207	R	✓	
147.00	96.40	-48.10	0	0	0	55278	R	✓	
150.00	96.10	-48.00	0	0	0	55215	R	✓	
153.00	96.20	-48.00	0	0	0	55347	R	✓	
156.00	96.30	-47.90	0	0	0	55335	R	✓	
159.00	97.40	-47.90	0	0	0	55516	R	✓	
162.00	97.30	-47.70	0	0	0	55682	R	✓	
165.00	97.30	-47.80	0	0	0	55176	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 94	Length: 4.5	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -48	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 16-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 25-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target:	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment: This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.	East: 431023.35	East: 430999.31	East: 0
	North: 5268182.91	North: 5268182.91	North: 0
	Elev.: 385.53	Elev.: 385.53	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
168.00	96.70	-47.70	0	0	0	55299	R	☑	
171.00	96.60	-47.70	0	0	0	55353	R	☑	
174.00	96.60	-47.60	0	0	0	55415	R	☑	
177.00	96.50	-47.50	0	0	0	55350	R	☑	
180.00	96.90	-47.60	0	0	0	55618	R	☑	
183.00	96.80	-47.50	0	0	0	55371	R	☑	
186.00	97.60	-47.50	0	0	0	55382	R	☑	
189.00	97.20	-47.40	0	0	0	55342	R	☑	
192.00	97.10	-47.40	0	0	0	55351	R	☑	
195.00	97.00	-47.40	0	0	0	55350	R	☑	
198.00	97.20	-47.40	0	0	0	55359	R	☑	
201.00	97.40	-47.40	0	0	0	55292	R	☑	
204.00	97.50	-47.40	0	0	0	55292	R	☑	
207.00	97.40	-47.40	0	0	0	55255	R	☑	
210.00	97.40	-47.40	0	0	0	55349	R	☑	
213.00	99.20	-47.40	0	0	0	55410	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	94	Length:	4.5	Dimension:	NQ	Claim No.:	LEA-109882	Company:	IAMGOLD
Dip:	-48	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	300	Capped:	yes	Storage:	Cote Laydown Area	Hole:	SURFACE	Spotted by:	Laura Katz
Started:	16-Oct-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	19-Nov-18	Left in hole:	no	Logged by:	Laura Katz	Zone:	17	Surveyed by:	Tulloch
Logged:	25-Oct-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	no						

Target:		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
Comment:	This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.	East:	431023.35	East:	430999.31
		North:	5268182.91	North:	5268182.91
		Elev.:	385.53	Elev.:	385.53
				East:	0
				North:	0
				Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
216.00	97.70	-47.40	0	0	0	55376	R	✓	
219.00	97.70	-47.30	0	0	0	55511	R	✓	
222.00	97.50	-47.40	0	0	0	55429	R	✓	
225.00	97.20	-47.20	0	0	0	55454	R	✓	
228.00	97.50	-47.30	0	0	0	55389	R	✓	
231.00	97.60	-47.30	0	0	0	55377	R	✓	
237.00	98.20	-47.30	0	0	0	55403	R	✓	
240.00	98.00	-47.30	0	0	0	55523	R	✓	
243.00	98.20	-47.30	0	0	0	55491	R	✓	
246.00	98.40	-47.30	0	0	0	55422	R	✓	
249.00	98.50	-47.30	0	0	0	55373	R	✓	
252.00	98.30	-47.30	0	0	0	55432	R	✓	
255.00	98.20	-47.30	0	0	0	55418	R	✓	
261.00	98.30	-47.40	0	0	0	55340	R	✓	
264.00	97.90	-47.40	0	0	0	55299	R	✓	
267.00	98.20	-47.40	0	0	0	55313	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 94	Length: 4.5	Dimension: NQ	Claim No.: LEA-109882	Company: IAMGOLD
Dip: -48	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 16-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 25-Oct-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target:	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment: This DDH will be drilled east from the CL15-39EXT set up and will attempt to track the Gosselin mineralization due north and shallow towards Wee Duck Lake.	East: 431023.35	East: 430999.31	East: 0
	North: 5268182.91	North: 5268182.91	North: 0
	Elev.: 385.53	Elev.: 385.53	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
270.00	98.30	-47.30	0	0	0	55283	R	☑	
273.00	98.00	-47.20	0	0	0	55222	R	☑	
276.00	98.00	-47.20	0	0	0	55712	R	☑	
279.00	101.90	-47.10	0	0	0	55866	R	☑	
282.00	97.70	-47.10	0	0	0	55380	R	☑	
285.00	101.00	-47.10	0	0	0	55924	R	☑	
288.00	100.00	-47.00	0	0	0	55481	R	☑	
291.00	100.00	-46.90	0	0	0	55410	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	4.22	OB Overburden										
4.22	236.69	IITNL Tonalite T mgr with rare plag phenocrysts	GY	805419	4.22	5.00	0.78	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		4.22 - 32.84	SI PV 3	Silicification, Pervasive, Moderate	805420	5.00	6.00	1.00	0.01	-	0.01	-
		4.22 - 32.84	SR SPV 2	Sericitization, Semi-Pervasive, Weak	805421	6.00	7.00	1.00	0.02	-	0.02	-
		4.22 - 32.84	BIO DIS 1	Biotitization, Disseminated, Very weak	805422	7.00	8.00	1.00	0.02	-	0.02	-
		32.84 - 36.69	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805423	8.00	9.00	1.00	0.01	-	0.01	-
		32.84 - 36.69	BIO DIS 1	Biotitization, Disseminated, Very weak	805425	9.00	10.00	1.00	0.01	-	0.01	-
		32.84 - 36.69	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805426	10.00	11.00	1.00	0.01	-	0.01	-
		36.69 - 42.46	SR PV 3	Sericitization, Pervasive, Moderate	805427	11.00	12.00	1.00	0.01	-	0.01	-
		36.69 - 42.46	SI PV 3	Silicification, Pervasive, Moderate	805428	12.00	13.00	1.00	0.06	-	0.06	-
		36.69 - 42.46	BIO DIS 1	Biotitization, Disseminated, Very weak	805429	13.00	14.00	1.00	0.05	-	0.05	-
		42.46 - 44.40	SR PV 4	Sericitization, Pervasive, Strong	805430	14.00	15.00	1.00	0.02	-	0.02	-
		42.46 - 44.40	SI PV 3	Silicification, Pervasive, Moderate	805431	15.00	16.00	1.00	0.02	-	0.02	-
		44.40 - 62.68	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805432	16.00	17.00	1.00	0.02	-	0.02	-
		44.40 - 62.68	BIO DIS 2	Biotitization, Disseminated, Weak	805433	17.00	18.00	1.00	0.02	-	0.02	-
		44.40 - 62.68	SI PV 3	Silicification, Pervasive, Moderate	805434	18.00	19.00	1.00	0.03	-	0.03	-
					805435	19.00	20.00	1.00	0.01	-	0.01	-
					805437	20.00	21.00	1.00	0.01	-	0.01	-
					805438	21.00	22.00	1.00	0.01	-	0.01	-
					805439	22.00	23.00	1.00	0.03	-	0.03	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-08**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
62.68 - 64.21	64.21	BIO DIS 1	Biotitization, Disseminated, Very weak	805440	23.00	24.00	1.00	0.05	-	0.05	-	-
62.68 - 64.21	64.21	SI PV 3	Silicification, Pervasive, Moderate	805441	24.00	25.00	1.00	0.05	-	0.05	-	-
62.68 - 64.21	64.21	SR PV 4	Sericitization, Pervasive, Strong	805442	25.00	26.00	1.00	0.01	-	0.01	-	-
64.21 - 72.00	72.00	BIO DIS 2	Biotitization, Disseminated, Weak	805443	26.00	27.00	1.00	0.11	-	0.11	-	-
64.21 - 72.00	72.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805444	27.00	28.00	1.00	0.08	-	0.08	-	-
64.21 - 72.00	72.00	SI SPV 2	Silicification, Semi-Pervasive, Weak	805445	28.00	29.00	1.00	0.03	-	0.03	-	-
72.00 - 80.36	80.36	BIO DIS 2	Biotitization, Disseminated, Weak	805446	29.00	30.00	1.00	0.06	-	0.06	-	-
72.00 - 80.36	80.36	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805447	30.00	31.00	1.00	0.02	-	0.02	-	-
72.00 - 80.36	80.36	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805449	31.00	32.00	1.00	0.01	-	0.01	-	-
80.36 - 90.40	90.40	SI SPV 2	Silicification, Semi-Pervasive, Weak	805450	32.00	32.84	0.84	0.04	-	0.04	-	-
80.36 - 90.40	90.40	BIO DIS 2	Biotitization, Disseminated, Weak	805451	32.84	34.00	1.16	0.07	-	0.07	-	-
80.36 - 90.40	90.40	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805452	34.00	35.00	1.00	0.05	-	0.05	-	-
90.40 - 97.79	97.79	SR DIS 2	Sericitization, Disseminated, Weak	805453	35.00	36.00	1.00	0.05	-	0.05	-	-
90.40 - 97.79	97.79	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805454	36.00	36.69	0.69	0.02	-	0.02	-	-
90.40 - 97.79	97.79	BIO DIS 2	Biotitization, Disseminated, Weak	805455	36.69	38.00	1.31	0.03	-	0.03	-	-
97.79 - 102.00	102.00	BIO DIS 1	Biotitization, Disseminated, Very weak	805456	38.00	39.00	1.00	0.02	-	0.02	-	-
97.79 - 102.00	102.00	SR SPV 4	Sericitization, Semi-Pervasive, Strong	805457	39.00	40.00	1.00	0.04	-	0.04	-	-
97.79 - 102.00	102.00	SI PV 3	Silicification, Pervasive, Moderate	805458	40.00	41.00	1.00	0.07	-	0.07	-	-
102.00 - 110.28	110.28	SI PV 3	Silicification, Pervasive, Moderate	805459	41.00	42.44	1.44	0.03	-	0.03	-	-
102.00 - 110.28	110.28	BIO DIS 2	Biotitization, Disseminated, Weak	805461	42.44	43.90	1.46	0.04	-	0.04	-	-
102.00 - 110.28	110.28	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805462	43.90	44.59	0.69	0.09	-	0.09	-	-
110.28 - 114.32	114.32	SI SPV 4	Silicification, Semi-Pervasive, Strong	805463	44.59	46.00	1.41	0.06	-	0.06	-	-
110.28 - 114.32	114.32	SR PV 1	Sericitization, Pervasive, Very weak	805464	46.00	47.00	1.00	0.03	-	0.03	-	-
110.28 - 114.32	114.32	BIO DIS 1	Biotitization, Disseminated, Very weak	805465	47.00	48.00	1.00	0.04	-	0.04	-	-
114.32 - 134.25	134.25	SI SPV 2	Silicification, Semi-Pervasive, Weak	805466	48.00	49.15	1.15	0.01	-	0.01	-	-
				805467	49.15	50.35	1.20	0.01	-	0.01	-	-
				805468	50.35	51.00	0.65	0.01	-	0.01	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
114.32 - 134.25		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805469	51.00	52.00	1.00	0.02	-	0.02	-	-
114.32 - 134.25		BIO DIS 3	Biotitization, Disseminated, Moderate	805470	52.00	53.00	1.00	0.01	-	0.01	-	-
134.25 - 139.89		BIO DIS 2	Biotitization, Disseminated, Weak	805471	53.00	54.00	1.00	0.03	-	0.03	-	-
134.25 - 139.89		SI PV 3	Silicification, Pervasive, Moderate	805473	54.00	55.00	1.00	0.03	-	0.03	-	-
134.25 - 139.89		SR PV 3	Sericitization, Pervasive, Moderate	805474	55.00	56.00	1.00	0.02	-	0.02	-	-
139.89 - 142.75		SR PV 4	Sericitization, Pervasive, Strong	805475	56.00	57.00	1.00	0.01	-	0.01	-	-
139.89 - 142.75		805476	Sericitization, Pervasive, Strong	805476	57.00	58.00	1.00	0.04	-	0.04	-	-
139.89 - 142.75		BIO DIS 1	Biotitization, Disseminated, Very weak	805477	58.00	59.00	1.00	0.02	-	0.02	-	-
139.89 - 142.75		SI PV 1	Silicification, Pervasive, Very weak	805478	59.00	60.00	1.00	0.01	-	0.01	-	-
142.75 - 153.55		SI SPV 2	Silicification, Semi-Pervasive, Weak	805479	60.00	61.00	1.00	0.01	-	0.01	-	-
142.75 - 153.55		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805480	61.00	62.00	1.00	0.01	-	0.01	-	-
142.75 - 153.55		BIO DIS 2	Biotitization, Disseminated, Weak	805481	62.00	62.68	0.68	0.01	-	0.01	-	-
153.55 - 154.21		BIO DIS 1	Biotitization, Disseminated, Very weak	805482	62.68	63.21	0.53	0.25	-	0.25	-	-
153.55 - 154.21		SI PV 3	Silicification, Pervasive, Moderate	805483	63.21	64.21	1.00	0.01	-	0.01	-	-
153.55 - 154.21		SR SPV 4	Sericitization, Semi-Pervasive, Strong	805485	64.21	65.00	0.79	0.01	-	0.01	-	-
154.21 - 168.56		805486	Sericitization, Semi-Pervasive, Strong	805486	65.00	66.00	1.00	0.01	-	0.01	-	-
154.21 - 168.56		BIO DIS 2	Biotitization, Disseminated, Weak	805487	66.00	67.00	1.00	0.01	-	0.01	-	-
154.21 - 168.56		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805488	67.00	68.00	1.00	0.08	-	0.08	-	-
154.21 - 168.56		SI SPV 2	Silicification, Semi-Pervasive, Weak	805489	68.00	69.00	1.00	0.02	-	0.02	-	-
168.56 - 173.62		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805490	69.00	70.00	1.00	0.02	-	0.02	-	-
168.56 - 173.62		BIO DIS 2	Biotitization, Disseminated, Weak	805491	70.00	71.00	1.00	0.07	-	0.07	-	-
168.56 - 173.62		SI SPV 3	Silicification, Semi-Pervasive, Moderate	805492	71.00	72.00	1.00	0.04	-	0.04	-	-
173.62 - 177.10		BIO DIS 2	Biotitization, Disseminated, Weak	805493	72.00	73.00	1.00	0.05	-	0.05	-	-
173.62 - 177.10		SI SPV 2	Silicification, Semi-Pervasive, Weak	805494	73.00	74.00	1.00	0.03	-	0.03	-	-
173.62 - 177.10		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805495	74.00	75.00	1.00	0.06	-	0.06	-	-
177.10 - 193.05		BIO FRC 1	Biotitization, Along Fractures, Very weak	805497	75.00	76.00	1.00	0.19	-	0.19	-	-
177.10 - 193.05		SR PV 2	Sericitization, Pervasive, Weak	805498	76.00	77.00	1.00	0.04	-	0.04	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
177.10 - 193.05		SI PV 3	Silicification, Pervasive, Moderate	805499	77.00	78.00	1.00	0.01	-	0.01	-	-
193.05 - 205.00		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805500	78.00	79.00	1.00	0.01	-	0.01	-	-
193.05 - 205.00		BIO DIS 2	Biotitization, Disseminated, Weak	805501	79.00	80.36	1.36	0.01	-	0.01	-	-
193.05 - 205.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	805502	80.36	81.00	0.64	0.07	-	0.07	-	-
205.00 - 217.69		SI SPV 1	Silicification, Semi-Pervasive, Very weak	805503	81.00	82.00	1.00	0.03	-	0.03	-	-
205.00 - 217.69		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805504	82.00	83.00	1.00	0.04	-	0.04	-	-
205.00 - 217.69		BIO DIS 1	Biotitization, Disseminated, Very weak	805505	83.00	84.00	1.00	0.03	-	0.03	-	-
205.00 - 217.69		BIO DIS 1	Biotitization, Disseminated, Very weak	805506	84.00	85.00	1.00	0.01	-	0.01	-	-
217.69 - 227.38		SI SPV 4	Silicification, Semi-Pervasive, Strong	805507	85.00	86.00	1.00	0.02	-	0.02	-	-
217.69 - 227.38		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	805508	86.00	87.00	1.00	0.01	-	0.01	-	-
217.69 - 227.38		BIO DIS 2	Biotitization, Disseminated, Weak	805509	87.00	88.00	1.00	0.02	-	0.02	-	-
227.38 - 236.69		SI SPV 2	Silicification, Semi-Pervasive, Weak	805510	88.00	89.00	1.00	0.01	-	0.01	-	-
227.38 - 236.69		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805511	89.00	90.40	1.40	0.02	-	0.02	-	-
227.38 - 236.69		HM DIS 1	Hematization, Disseminated, Very weak	805513	90.40	91.00	0.60	0.01	-	0.01	-	-
227.38 - 236.69		BIO DIS 1	Biotitization, Disseminated, Very weak	805514	91.00	92.00	1.00	0.01	-	0.01	-	-
				805515	92.00	93.00	1.00	0.01	-	0.01	-	-
				805516	93.00	94.00	1.00	0.01	-	0.01	-	-
				805517	94.00	95.00	1.00	0.02	-	0.02	-	-
				805518	95.00	96.00	1.00	0.08	-	0.08	-	-
				805519	96.00	97.00	1.00	0.05	-	0.05	-	-
				805520	97.00	97.79	0.79	0.09	-	0.09	-	-
				805521	97.79	99.00	1.21	0.07	-	0.07	-	-
				805522	99.00	100.00	1.00	0.02	-	0.02	-	-
				805523	100.00	101.14	1.14	0.01	-	0.01	-	-
				805525	101.14	102.00	0.86	0.01	-	0.01	-	-
				805526	102.00	103.00	1.00	0.03	-	0.03	-	-
				805527	103.00	104.00	1.00	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
4.22 - 32.84		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
4.22 - 32.84		Py DIS 0.3	Pyrite, Disseminated, 0.3%									
4.22 - 32.84		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
32.84 - 36.69		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
32.84 - 36.69		Py DIS 0.3	Pyrite, Disseminated, 0.3%									
32.84 - 36.69		Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%									
36.69 - 42.46		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
36.69 - 42.46		Py DIS 0.3	Pyrite, Disseminated, 0.3%									
36.69 - 42.46		Po DIS 0.3	Pyrrhotite, Disseminated, 0.3%									
42.46 - 44.40		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
42.46 - 44.40		Py DIS 1	Pyrite, Disseminated, 1%									
42.46 - 44.40		Py VN 2	Pyrite, Vein-controlled, 2%									

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44.40 - 62.68		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805528	104.00	105.00	1.00	0.02	-	0.02	-	-
44.40 - 62.68		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805529	105.00	106.00	1.00	0.02	-	0.02	-	-
44.40 - 62.68		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805530	106.00	107.00	1.00	0.04	-	0.04	-	-
64.21 - 72.00		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805531	107.00	108.00	1.00	0.01	-	0.01	-	-
64.21 - 72.00		Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%	805532	108.00	109.00	1.00	0.01	-	0.01	-	-
64.21 - 72.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805533	109.00	110.28	1.28	0.03	-	0.03	-	-
64.21 - 72.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805534	110.28	111.00	0.72	0.01	-	0.01	-	-
64.21 - 72.00		Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	805535	111.00	112.00	1.00	0.01	-	0.01	-	-
72.00 - 80.36		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	805537	112.00	113.00	1.00	0.05	-	0.05	-	-
72.00 - 80.36		Po VN 0.4	Pyrrhotite, Vein-controlled, 0.4%	805538	113.00	114.32	1.32	0.04	-	0.04	-	-
80.36 - 90.40		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805539	114.32	115.00	0.68	0.01	-	0.01	-	-
80.36 - 90.40		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805540	115.00	116.00	1.00	0.03	-	0.03	-	-
80.36 - 90.40		Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	805541	116.00	117.00	1.00	0.02	-	0.02	-	-
80.36 - 90.40		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805542	117.00	118.00	1.00	0.01	-	0.01	-	-
80.36 - 90.40		Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%	805543	118.00	119.00	1.00	0.03	-	0.03	-	-
90.40 - 97.79		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805544	119.00	120.00	1.00	0.02	-	0.02	-	-
90.40 - 97.79		Po VN 0.3	Pyrrhotite, Vein-controlled, 0.3%	805545	120.00	121.00	1.00	0.02	-	0.02	-	-
90.40 - 97.79		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805546	121.00	122.00	1.00	0.17	-	0.17	-	-
97.79 - 102.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805547	122.00	123.00	1.00	0.02	-	0.02	-	-
97.79 - 102.00		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805549	123.00	124.00	1.00	0.01	-	0.01	-	-
102.00 - 110.28		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805550	124.00	125.00	1.00	0.03	-	0.03	-	-
102.00 - 110.28		Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%	805551	125.00	126.00	1.00	0.05	-	0.05	-	-
102.00 - 110.28		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	805552	126.00	127.00	1.00	0.02	-	0.02	-	-
110.28 - 114.32		Po	Pyrrhotite	805553	127.00	128.00	1.00	0.02	-	0.02	-	-
110.28 - 114.32		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805554	128.00	129.00	1.00	0.02	-	0.02	-	-
110.28 - 114.32		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805555	129.00	130.00	1.00	0.03	-	0.03	-	-
110.28 - 114.32		Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	805556	130.00	131.00	1.00	0.01	-	0.01	-	-
110.28 - 114.32		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
114.32 - 134.25		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									

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134.25 - 139.89		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805557	131.00	132.00	1.00	0.04	-	0.04	-	-
134.25 - 139.89		Py VN 0.3	Pyrite, Vein-controlled, 0.3%	805558	132.00	133.00	1.00	0.05	-	0.05	-	-
134.25 - 139.89		Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	805559	133.00	134.25	1.25	0.03	-	0.03	-	-
139.89 - 142.75		Py VN 0.3	Pyrite, Vein-controlled, 0.3%	805561	134.25	135.00	0.75	0.06	-	0.06	-	-
139.89 - 142.75		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805562	135.00	136.00	1.00	0.12	-	0.12	-	-
139.89 - 142.75		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805563	136.00	137.00	1.00	0.02	-	0.02	-	-
142.75 - 153.55		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805564	137.00	138.00	1.00	0.03	-	0.03	-	-
142.75 - 153.55		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805565	138.00	139.00	1.00	0.01	-	0.01	-	-
153.55 - 154.21		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805566	139.00	139.89	0.89	0.02	-	0.02	-	-
153.55 - 154.21		Py VN 1.5	Pyrite, Vein-controlled, 1.5%	805566	139.00	139.89	0.89	0.02	-	0.02	-	-
153.55 - 154.21		Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	805567	139.89	141.00	1.11	0.07	-	0.07	-	-
154.21 - 168.56		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	805568	141.00	142.00	1.00	0.09	-	0.09	-	-
154.21 - 168.56		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805569	142.00	142.75	0.75	0.02	-	0.02	-	-
168.56 - 173.62		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	805570	142.75	144.00	1.25	0.02	-	0.02	-	-
168.56 - 173.62		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805571	144.00	145.12	1.12	0.06	-	0.06	-	-
173.62 - 177.10		Cpy DIS 0.05	Chalcopyrite, Disseminated, 0.05%	805573	145.12	146.00	0.88	0.01	-	0.01	-	-
173.62 - 177.10		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805574	146.00	147.00	1.00	0.01	-	0.01	-	-
173.62 - 177.10		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	805574	146.00	147.00	1.00	0.01	-	0.01	-	-
177.10 - 193.05		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805575	147.00	148.00	1.00	0.01	-	0.01	-	-
193.05 - 205.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805576	148.00	149.00	1.00	0.01	-	0.01	-	-
193.05 - 205.00		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805577	149.00	150.00	1.00	0.01	-	0.01	-	-
205.00 - 217.69		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805578	150.00	151.00	1.00	0.01	-	0.01	-	-
205.00 - 217.69		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805579	151.00	152.00	1.00	0.03	-	0.03	-	-
205.00 - 217.69		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805580	152.00	153.00	1.00	0.04	-	0.04	-	-
217.69 - 227.38		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805581	153.00	153.55	0.55	0.01	-	0.01	-	-
227.38 - 236.69		Py DIS 0.2	Pyrite, Disseminated, 0.2%	805582	153.55	154.21	0.66	0.02	-	0.02	-	-
227.38 - 236.69		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805583	154.21	155.00	0.79	0.01	-	0.01	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	805585	155.00	156.00	1.00	0.01	-	0.01	-
4.22 - 236.69		M FAC		Fractured								

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		Texture Maj:	Type	Comment	805586	156.00	157.00	1.00	0.01	-	0.01	-	-
4.22	236.69	EQ		Equigranular	805587	157.00	158.00	1.00	0.01	-	0.01	-	-
4.22	236.69	MAS		Massive	805588	158.00	159.00	1.00	0.01	-	0.01	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	805589	159.00	160.00	1.00	0.01	-	0.01	-	-
97.79	102.00	VN	5.5 0.5	qtz-cb-bt+/-py+/-cpy	805590	160.00	161.00	1.00	0.01	-	0.01	-	-
97.79	102.00	VN	5.5 5	qtz-cb-bt	805591	161.00	162.00	1.00	0.01	-	0.01	-	-
142.75	153.55	VN	3.5 3	qtz-cb-bt	805592	162.00	163.12	1.12	0.01	-	0.01	-	-
142.75	153.55	VN	3.5 0.5	qtz-cb-bt+/-py	805593	163.12	164.00	0.88	0.01	-	0.01	-	-
168.56	173.62	VN	0.6 0.3	qtz-cb-bt-py	805594	164.00	165.00	1.00	0.01	-	0.01	-	-
168.56	173.62	VN	0.6 0.3	qtz-cb-bt	805595	165.00	166.00	1.00	0.03	-	0.03	-	-
205.00	217.69	VN	5 2	qtz-cb-bt+/-py+/-cpy	805597	166.00	167.00	1.00	0.01	-	0.01	-	-
205.00	217.69	VN	5 3	qtz-cb-bt	805598	167.00	168.00	1.00	0.06	-	0.06	-	-
227.38	236.69	VN	1 0.8	qtz-cb-bt	805599	168.00	168.56	0.56	0.03	-	0.03	-	-
227.38	236.69	VN	1 0.2	qtz-cb-bt-py	805600	168.56	169.10	0.54	0.01	-	0.01	-	-
Minor Interval:					805601	169.10	170.00	0.90	0.16	-	0.16	-	-
49.15	50.05	QFP	Quartz Feldspar Porphyry		805602	170.00	171.00	1.00	0.11	-	0.11	-	-
		Alteration Min:	Type/Style/Intensity	Comment	805603	171.00	172.00	1.00	0.01	-	0.01	-	-
49.15	50.05	SR	PV 2	Sericitization, Pervasive, Weak	805604	172.00	173.00	1.00	0.09	-	0.09	-	-
49.15	50.05	SI	PV 3	Silicification, Pervasive, Moderate	805605	173.00	174.00	1.00	0.01	-	0.01	-	-
		Structure Min.:	Inte/Type/Core Angle	Comment	805606	174.00	175.00	1.00	0.02	-	0.02	-	-
49.15	50.05	S	FOL	Foliated	805607	175.00	176.00	1.00	0.03	-	0.03	-	-
		Texture Min:	Type	Comment	805608	176.00	177.10	1.10	0.01	-	0.01	-	-
49.15	50.05	PO		Porphyritic	805609	177.10	178.00	0.90	0.01	-	0.01	-	-
					805610	178.00	179.00	1.00	0.01	-	0.01	-	-
					805611	179.00	180.00	1.00	0.01	-	0.01	-	-
					805613	180.00	181.00	1.00	0.01	-	0.01	-	-
					805614	181.00	182.00	1.00	0.01	-	0.01	-	-

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				805615	182.00	183.00	1.00	0.01	-	0.01	-	-
				805616	183.00	184.00	1.00	0.01	-	0.01	-	-
				805617	184.00	185.00	1.00	0.01	-	0.01	-	-
				805618	185.00	186.00	1.00	0.01	-	0.01	-	-
				805619	186.00	187.00	1.00	0.01	-	0.01	-	-
				805620	187.00	188.00	1.00	0.01	-	0.01	-	-
				805621	188.00	189.00	1.00	0.01	-	0.01	-	-
				805622	189.00	190.00	1.00	0.01	-	0.01	-	-
				805623	190.00	191.00	1.00	0.01	-	0.01	-	-
				805625	191.00	192.00	1.00	0.01	-	0.01	-	-
				805626	192.00	193.05	1.05	0.01	-	0.01	-	-
				805627	193.05	194.00	0.95	0.01	-	0.01	-	-
				805628	194.00	195.00	1.00	0.01	-	0.01	-	-
				805629	195.00	196.00	1.00	0.01	-	0.01	-	-
				805630	196.00	197.00	1.00	0.01	-	0.01	-	-
				805631	197.00	198.00	1.00	0.01	-	0.01	-	-
				805632	198.00	199.00	1.00	0.01	-	0.01	-	-
				805633	199.00	200.00	1.00	0.01	-	0.01	-	-
				805634	200.00	201.00	1.00	0.01	-	0.01	-	-
				805635	201.00	202.00	1.00	0.01	-	0.01	-	-
				805637	202.00	203.00	1.00	0.01	-	0.01	-	-
				805638	203.00	204.00	1.00	0.01	-	0.01	-	-
				805639	204.00	205.00	1.00	0.01	-	0.01	-	-
				805640	205.00	206.00	1.00	0.01	-	0.01	-	-
				805641	206.00	207.00	1.00	0.01	-	0.01	-	-
				805642	207.00	208.00	1.00	0.01	-	0.01	-	-
				805643	208.00	209.00	1.00	0.13	-	0.13	-	-

LITHOLOGY REPORT
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Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				805644	209.00	210.00	1.00	0.33	-	0.33	-	-
				805645	210.00	211.00	1.00	0.01	-	0.01	-	-
				805646	211.00	212.00	1.00	0.01	-	0.01	-	-
				805647	212.00	213.00	1.00	0.01	-	0.01	-	-
				805649	213.00	214.00	1.00	0.02	-	0.02	-	-
				805650	214.00	215.00	1.00	0.01	-	0.01	-	-
				805651	215.00	216.00	1.00	0.01	-	0.01	-	-
				805652	216.00	217.00	1.00	0.01	-	0.01	-	-
				805653	217.00	217.69	0.69	0.01	-	0.01	-	-
				805654	217.69	219.00	1.31	0.01	-	0.01	-	-
				805655	219.00	220.00	1.00	0.01	-	0.01	-	-
				805656	220.00	221.00	1.00	0.02	-	0.02	-	-
				805657	221.00	222.00	1.00	0.08	-	0.08	-	-
				805658	222.00	223.00	1.00	0.01	-	0.01	-	-
				805659	223.00	224.00	1.00	0.01	-	0.01	-	-
				805661	224.00	225.00	1.00	0.01	-	0.01	-	-
				805662	225.00	226.00	1.00	0.01	-	0.01	-	-
				805663	226.00	227.38	1.38	0.01	-	0.01	-	-
				805664	227.38	228.00	0.62	0.01	-	0.01	-	-
				805665	228.00	229.00	1.00	0.01	-	0.01	-	-
				805666	229.00	230.00	1.00	0.01	-	0.01	-	-
				805667	230.00	231.00	1.00	0.01	-	0.01	-	-
				805668	231.00	232.00	1.00	0.01	-	0.01	-	-
				805669	232.00	233.00	1.00	0.01	-	0.01	-	-
				805670	233.00	234.00	1.00	0.03	-	0.03	-	-
				805671	234.00	235.00	1.00	0.04	-	0.04	-	-
				805673	235.00	236.00	1.00	0.03	-	0.03	-	-

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
				805674	236.00	236.69	0.69	0.08	-	0.08	-	-	
236.69	271.88	IITNL Tonalite 2 T2		805675	236.69	238.00	1.31	0.01	-	0.01	-	-	
		Fgr with 5-10% mgr to cgr plag and blue qtz phenos; "porph ton" in the Cote deposit; relatively unaltered at the bottom of the unit and can see the texture quite clearly.											
		Alteration Maj:	Type/Style/Intensity	Comment	805677	239.00	240.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	BIO DIS 1	Biotitization, Disseminated, Very weak	805678	240.00	241.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805679	241.00	242.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805680	242.00	243.00	1.00	0.03	-	0.03	-	-
		256.77 - 260.00	BIO DIS 1	Biotitization, Disseminated, Very weak	805681	243.00	244.00	1.00	0.01	-	0.01	-	-
		256.77 - 260.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805682	244.00	245.00	1.00	0.01	-	0.01	-	-
		256.77 - 260.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	805683	245.00	245.84	0.84	0.01	-	0.01	-	-
		260.00 - 271.88	BIO DIS 1	Biotitization, Disseminated, Very weak	805685	245.84	247.00	1.16	0.02	-	0.02	-	-
		260.00 - 271.88	SI SPV 2	Silicification, Semi-Pervasive, Weak	805686	247.00	248.00	1.00	0.01	-	0.01	-	-
		260.00 - 271.88	SR SPV 2	Sericitization, Semi-Pervasive, Weak	805687	248.00	249.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805688	249.00	250.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	Py DIS 0.1	Pyrite, Disseminated, 0.1%	805689	250.00	251.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805690	251.00	252.00	1.00	0.01	-	0.01	-	-
		256.77 - 260.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%	805691	252.00	253.00	1.00	0.01	-	0.01	-	-
					805692	253.00	254.00	1.00	0.01	-	0.01	-	-
					805693	254.00	255.00	1.00	0.01	-	0.01	-	-
					805694	255.00	256.00	1.00	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment	805695	256.00	256.77	0.77	0.01	-	0.01	-	-
		236.69 - 271.88	PO	Porphyritic	805697	256.77	258.00	1.23	0.01	-	0.01	-	-
		236.69 - 271.88	MAS	Massive	805698	258.00	258.92	0.92	0.01	-	0.01	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	805699	258.92	260.00	1.08	0.01	-	0.01	-	-
		236.69 - 256.77	VN 0.6 0.2	qtz-cb	805700	260.00	261.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	VN 0.6 0.1	qtz-cb-bt	805701	261.00	262.00	1.00	0.01	-	0.01	-	-
		236.69 - 256.77	VN 0.6 0.3	qtz-cb-bt-py	805702	262.00	263.00	1.00	0.01	-	0.01	-	-

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Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	260.00 - 271.88	VN 1.1 0.1	cb	805703	263.00	264.00	1.00	0.01	-	0.01	-	-
	260.00 - 271.88	VN 1.1 1	qtz-cb	805704	264.00	265.00	1.00	0.01	-	0.01	-	-
				805705	265.00	266.00	1.00	0.01	-	0.01	-	-
				805706	266.00	267.00	1.00	0.01	-	0.01	-	-
				805707	267.00	268.00	1.00	0.01	-	0.01	-	-
				805708	268.00	269.00	1.00	0.01	-	0.01	-	-
				805709	269.00	270.00	1.00	0.01	-	0.01	-	-
				805710	270.00	271.00	1.00	0.01	-	0.01	-	-
				805711	271.00	271.88	0.88	0.01	-	0.01	-	-
271.88	281.81	IITNL Tonalite T										
		<1- cm sized 1% DR and DR frags										
		Alteration Maj:	Type/Style/Intensity	Comment								
	271.88 - 281.81	HM SPV 1		Hematization, Semi-Pervasive, Very weak	805716	275.00	276.00	1.00	0.01	-	0.01	-
	271.88 - 281.81	SI SPV 1		Silicification, Semi-Pervasive, Very weak	805718	277.00	278.00	1.00	0.01	-	0.01	-
	271.88 - 281.81	SR SPV 2		Sericitization, Semi-Pervasive, Weak	805719	278.00	278.89	0.89	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	271.88 - 281.81	Py DIS 0.1		Pyrite, Disseminated, 0.1%	805721	280.00	281.00	1.00	0.01	-	0.01	-
	271.88 - 281.81	Py VN 0.5		Pyrite, Vein-controlled, 0.5%	805722	281.00	281.81	0.81	0.01	-	0.01	-
281.81	282.32	IMDIA Diabase										
					805723	281.81	282.32	0.51	0.01	-	0.01	-

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Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
282.32	300.00	IITNL Tonalite T	GRPK	805725	282.32	283.00	0.68	0.01	-	0.01	-	-
		<1- few cm sized 1-3% Dr and QDR frags		805726	283.00	284.00	1.00	0.01	-	0.01	-	-
		Alteration Maj: Type/Style/Intensity Comment		805727	284.00	285.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 HM SPV 2 Hematization, Semi-Pervasive, Weak		805728	285.00	286.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 SI SPV 1 Silicification, Semi-Pervasive, Very weak		805729	286.00	287.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 SR SPV 2 Sericitization, Semi-Pervasive, Weak		805730	287.00	288.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. : Type/Style/%Mineral Comment		805731	288.00	289.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 Py VN 0.1 Pyrite, Vein-controlled, 0.1%		805732	289.00	290.00	1.00	0.01	-	0.01	-	-
				805733	290.00	291.00	1.00	0.01	-	0.01	-	-
				805734	291.00	292.00	1.00	0.01	-	0.01	-	-
		Texture Maj: Type Comment		805735	292.00	293.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 EQ Equigranular		805737	293.00	294.00	1.00	0.01	-	0.01	-	-
		282.32 - 300.00 MAS Massive		805738	294.00	295.00	1.00	0.01	-	0.01	-	-
				805739	295.00	296.00	1.00	0.01	-	0.01	-	-
				805740	296.00	297.00	1.00	0.01	-	0.01	-	-
				805741	297.00	298.00	1.00	0.01	-	0.01	-	-
				805742	298.00	299.00	1.00	0.01	-	0.01	-	-
				805743	299.00	300.00	1.00	0.01	-	0.01	-	-

FULL ANALYTICAL REPORT
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Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
4.22	5.00	0.78	805419	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.00	6.00	1.00	805420	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.00	7.00	1.00	805421	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.00	1.00	805422	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.00	9.00	1.00	805423	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.00	1.00	805425	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.00	1.00	805426	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.00	1.00	805427	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.00	1.00	805428	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.00	14.00	1.00	805429	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.00	15.00	1.00	805430	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.00	1.00	805431	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	805432	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	805433	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	805434	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	805435	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	805437	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	805438	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.00	1.00	805439	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	805440	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	805441	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	805442	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	805443	ActLabs	A18-16627-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	805444	ActLabs	A18-16627-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	805445	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	805446	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	805447	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	805449	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	32.84	0.84	805450	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.84	34.00	1.16	805451	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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- Assay -

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Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
34.00	35.00	1.00	805452	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	805453	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	36.69	0.69	805454	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.69	38.00	1.31	805455	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	805456	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	805457	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	805458	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.44	1.44	805459	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.44	43.90	1.46	805461	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.90	44.59	0.69	805462	ActLabs	A18-16627-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.59	46.00	1.41	805463	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	805464	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	805465	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.15	1.15	805466	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.15	50.35	1.20	805467	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.35	51.00	0.65	805468	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	805469	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	805470	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	805471	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	805473	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	805474	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	805475	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	805476	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	805477	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	805478	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	805479	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	805480	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	62.68	0.68	805481	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.68	63.21	0.53	805482	ActLabs	A18-16627-Au	11-Feb-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.21	64.21	1.00	805483	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
64.21	65.00	0.79	805485	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	805486	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	805487	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	805488	ActLabs	A18-16627-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	805489	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	805490	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	805491	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	805492	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	805493	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	805494	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	805495	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	805497	ActLabs	A18-16627-Au	11-Feb-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	805498	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	805499	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	805500	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.36	1.36	805501	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.36	81.00	0.64	805502	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	805503	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	805504	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	805505	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	805506	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	805507	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	805508	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	805509	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	805510	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.40	1.40	805511	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.40	91.00	0.60	805513	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	805514	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	805515	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	805516	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
94.00	95.00	1.00	805517	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	805518	ActLabs	A18-16627-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	805519	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	97.79	0.79	805520	ActLabs	A18-16627-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.79	99.00	1.21	805521	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	805522	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.14	1.14	805523	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.14	102.00	0.86	805525	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	805526	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	805527	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	805528	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	805529	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	805530	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	805531	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	805532	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.28	1.28	805533	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.28	111.00	0.72	805534	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	805535	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	805537	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.32	1.32	805538	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.32	115.00	0.68	805539	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	805540	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	805541	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	805542	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	805543	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	805544	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	805545	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	805546	ActLabs	A18-16627-Au	11-Feb-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	805547	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	805549	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV Au</i>	<i>FA Au</i>	<i>FA2 Au</i>	<i>FA3 Au</i>	<i>FA4 Au</i>	<i>FA5 Au</i>	<i>SFA Au</i>	<i>SFA2 Au</i>	<i>SFA3 Au</i>	<i>GA Au</i>	<i>GA2 Au</i>	<i>GA3 Au</i>	<i>GA4 Au</i>	<i>GA5 Au</i>	<i>AR Au</i>	<i>AR2 Au</i>	<i>AR3 Au</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
124.00	125.00	1.00	805550	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	805551	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	805552	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	805553	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	805554	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	805555	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	805556	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	805557	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	805558	ActLabs	A18-16627-Au	11-Feb-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.25	1.25	805559	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.25	135.00	0.75	805561	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	805562	ActLabs	A18-16627-Au	11-Feb-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	805563	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	805564	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	805565	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	139.89	0.89	805566	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.89	141.00	1.11	805567	ActLabs	A18-16627-Au	11-Feb-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	805568	ActLabs	A18-16627-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	142.75	0.75	805569	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.75	144.00	1.25	805570	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.12	1.12	805571	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.12	146.00	0.88	805573	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	805574	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	805575	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	805576	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	805577	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	805578	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	805579	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	805580	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	153.55	0.55	805581	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
153.55	154.21	0.66	805582	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.21	155.00	0.79	805583	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	805585	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	805586	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	805587	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	805588	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	805589	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	805590	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	805591	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.12	1.12	805592	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.12	164.00	0.88	805593	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	805594	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	805595	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	805597	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	805598	ActLabs	A18-16627-Au	11-Feb-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	168.56	0.56	805599	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.56	169.10	0.54	805600	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.10	170.00	0.90	805601	ActLabs	A18-16627-Au	11-Feb-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	805602	ActLabs	A18-16627-Au	11-Feb-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	805603	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	805604	ActLabs	A18-16627-Au	11-Feb-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	805605	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	805606	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	805607	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.10	1.10	805608	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.10	178.00	0.90	805609	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	805610	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	805611	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	805613	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	805614	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
182.00	183.00	1.00	805615	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	805616	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	805617	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	805618	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	805619	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	805620	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	805621	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	805622	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	805623	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	805625	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.05	1.05	805626	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.05	194.00	0.95	805627	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	805628	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	805629	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	805630	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	805631	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	805632	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	805633	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	805634	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	805635	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	805637	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	805638	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	805639	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	805640	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	805641	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	805642	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	805643	ActLabs	A18-16627-Au	11-Feb-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	805644	ActLabs	A18-16627-Au	11-Feb-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	805645	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	805646	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
212.00	213.00	1.00	805647	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	805649	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	805650	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	805651	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	805652	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	217.69	0.69	805653	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.69	219.00	1.31	805654	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	805655	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	805656	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	805657	ActLabs	A18-16627-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	805658	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	805659	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	805661	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	805662	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.38	1.38	805663	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.38	228.00	0.62	805664	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	805665	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	805666	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	805667	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	805668	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	805669	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	805670	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	805671	ActLabs	A18-16627-Au	11-Feb-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	805673	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	236.69	0.69	805674	ActLabs	A18-16627-Au	11-Feb-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.69	238.00	1.31	805675	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	805676	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	805677	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	805678	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	805679	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
242.00	243.00	1.00	805680	ActLabs	A18-16627-Au	11-Feb-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	805681	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	805682	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	245.84	0.84	805683	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.84	247.00	1.16	805685	ActLabs	A18-16627-Au	11-Feb-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	805686	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	805687	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	805688	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	805689	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	805690	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	805691	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	805692	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	805693	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	805694	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	256.77	0.77	805695	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.77	258.00	1.23	805697	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	258.92	0.92	805698	ActLabs	A18-16627-Au	11-Feb-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.92	260.00	1.08	805699	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	805700	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	805701	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	805702	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	805703	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	805704	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	805705	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	805706	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	805707	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	805708	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	805709	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	805710	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	271.88	0.88	805711	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
271.88	273.00	1.12	805713	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	805714	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	805715	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	805716	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	805717	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	805718	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	278.89	0.89	805719	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.89	280.00	1.11	805720	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	805721	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	281.81	0.81	805722	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.81	282.32	0.51	805723	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.32	283.00	0.68	805725	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	805726	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	805727	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	805728	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	805729	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	805730	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	805731	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	805732	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	805733	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	805734	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	805735	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	805737	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	805738	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	805739	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	805740	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	805741	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	805742	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	805743	ActLabs	A18-17278-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

QUALITY CONTROL REPORT

Hole Number **GOS18-08**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	
805424	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805436	STANDARD		OREAS 502	ActLabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805448	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805460	STANDARD		OREAS 504	ActLabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805472	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805484	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805496	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805512	STANDARD		OREAS 224	ActLabs	2	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805524	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805536	STANDARD		OREAS 502	ActLabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805548	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805560	STANDARD		OREAS 504	ActLabs	2	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805572	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805584	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805596	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805612	STANDARD		OREAS 224	ActLabs	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805624	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805636	STANDARD		OREAS 502	ActLabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805648	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805660	STANDARD		OREAS 504	ActLabs	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805672	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805684	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805696	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805712	STANDARD		OREAS 224	ActLabs	2	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805724	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	141.00	-55.30	0	0	0		C	<input checked="" type="checkbox"/>	
57.00	141.30	-54.70	0	0	0	55338	R	<input checked="" type="checkbox"/>	
60.00	141.90	-55.10	0	0	0	55359	R	<input checked="" type="checkbox"/>	
63.00	141.60	-55.10	0	0	0	55271	R	<input checked="" type="checkbox"/>	
66.00	141.80	-55.10	0	0	0	55223	R	<input checked="" type="checkbox"/>	
69.00	141.70	-55.00	0	0	0	55219	R	<input checked="" type="checkbox"/>	
72.00	142.10	-55.10	0	0	0	55217	R	<input checked="" type="checkbox"/>	
75.00	141.70	-55.00	0	0	0	55220	R	<input checked="" type="checkbox"/>	
78.00	142.80	-55.50	0	0	0	55179	R	<input checked="" type="checkbox"/>	
81.00	142.10	-55.10	0	0	0	55231	R	<input checked="" type="checkbox"/>	
84.00	146.80	-65.90	0	0	0	55244	R	<input type="checkbox"/>	
87.00	141.20	-54.40	0	0	0	55178	R	<input checked="" type="checkbox"/>	
90.00	141.20	-54.40	0	0	0	55199	R	<input checked="" type="checkbox"/>	
99.00	141.70	-55.00	0	0	0	55148	R	<input checked="" type="checkbox"/>	
102.00	141.10	-54.70	0	0	0	55155	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
105.00	142.20	-54.90	0	0	0	55253	R	<input checked="" type="checkbox"/>	
108.00	141.90	-54.90	0	0	0	55241	R	<input checked="" type="checkbox"/>	
111.00	141.90	-54.90	0	0	0	55126	R	<input checked="" type="checkbox"/>	
114.00	142.30	-54.90	0	0	0	55147	R	<input checked="" type="checkbox"/>	
117.00	141.90	-54.80	0	0	0	55161	R	<input checked="" type="checkbox"/>	
120.00	142.10	-54.80	0	0	0	55163	R	<input checked="" type="checkbox"/>	
123.00	141.30	-54.80	0	0	0	55176	R	<input checked="" type="checkbox"/>	
126.00	141.30	-54.50	0	0	0	55130	R	<input checked="" type="checkbox"/>	
129.00	142.10	-54.40	0	0	0	55172	R	<input checked="" type="checkbox"/>	
132.00	142.10	-54.70	0	0	0	55250	R	<input checked="" type="checkbox"/>	
135.00	141.40	-54.60	0	0	0	55229	R	<input checked="" type="checkbox"/>	
138.00	138.60	-53.00	0	0	0	55168	R	<input type="checkbox"/>	
141.00	141.40	-54.50	0	0	0	55159	R	<input checked="" type="checkbox"/>	
144.00	141.30	-54.50	0	0	0	55110	R	<input checked="" type="checkbox"/>	
147.00	141.00	-54.60	0	0	0	55189	R	<input checked="" type="checkbox"/>	
150.00	145.30	-54.60	0	0	0	54223	R	<input type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
153.00	139.80	-54.50	0	0	0	55274	R	<input checked="" type="checkbox"/>	
156.00	142.00	-54.60	0	0	0	55271	R	<input checked="" type="checkbox"/>	
159.00	141.70	-54.50	0	0	0	55172	R	<input checked="" type="checkbox"/>	
162.00	142.50	-54.40	0	0	0	55199	R	<input checked="" type="checkbox"/>	
165.00	141.60	-54.40	0	0	0	55634	R	<input checked="" type="checkbox"/>	
168.00	142.10	-54.40	0	0	0	55283	R	<input checked="" type="checkbox"/>	
186.00	140.40	-54.30	0	0	0	55199	R	<input checked="" type="checkbox"/>	
189.00	141.30	-54.40	0	0	0	55217	R	<input checked="" type="checkbox"/>	
192.00	140.80	-54.30	0	0	0	55132	R	<input checked="" type="checkbox"/>	
195.00	141.20	-54.20	0	0	0	55178	R	<input checked="" type="checkbox"/>	
198.00	141.10	-54.20	0	0	0	55184	R	<input checked="" type="checkbox"/>	
204.00	141.50	-54.20	0	0	0	55201	R	<input checked="" type="checkbox"/>	
207.00	141.20	-54.20	0	0	0	55188	R	<input checked="" type="checkbox"/>	
210.00	138.10	-53.10	0	0	0	55184	R	<input type="checkbox"/>	
213.00	141.20	-54.30	0	0	0	55178	R	<input checked="" type="checkbox"/>	
216.00	141.20	-54.20	0	0	0	55137	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
219.00	141.20	-54.20	0	0	0	55233	R	☑	
222.00	140.90	-54.10	0	0	0	55212	R	☑	
225.00	141.10	-54.10	0	0	0	55198	R	☑	
228.00	141.00	-54.10	0	0	0	55216	R	☑	
231.00	141.10	-54.00	0	0	0	55172	R	☑	
234.00	141.10	-54.00	0	0	0	55199	R	☑	
237.00	141.10	-54.00	0	0	0	55211	R	☑	
240.00	140.90	-54.00	0	0	0	55296	R	☑	
243.00	140.30	-54.10	0	0	0	55173	R	☑	
246.00	141.00	-54.00	0	0	0	55238	R	☑	
249.00	141.20	-54.00	0	0	0	55322	R	☑	
252.00	141.40	-54.00	0	0	0	55260	R	☑	
255.00	141.30	-54.00	0	0	0	55286	R	☑	
258.00	141.50	-54.00	0	0	0	55295	R	☑	
261.00	141.60	-53.90	0	0	0	55189	R	☑	
264.00	141.70	-53.90	0	0	0	55178	R	☑	

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
267.00	141.80	-53.90	0	0	0	55120	R	<input checked="" type="checkbox"/>	
270.00	141.90	-53.90	0	0	0	55085	R	<input checked="" type="checkbox"/>	
273.00	141.30	-53.80	0	0	0	54998	R	<input checked="" type="checkbox"/>	
276.00	142.10	-53.70	0	0	0	54923	R	<input checked="" type="checkbox"/>	
279.00	141.20	-53.60	0	0	0	55303	R	<input checked="" type="checkbox"/>	
282.00	141.50	-53.60	0	0	0	55022	R	<input checked="" type="checkbox"/>	
285.00	141.80	-53.60	0	0	0	55005	R	<input checked="" type="checkbox"/>	
288.00	139.60	-53.50	0	0	0	55236	R	<input checked="" type="checkbox"/>	
291.00	142.90	-53.50	0	0	0	56138	R	<input type="checkbox"/>	
294.00	141.00	-53.40	0	0	0	55349	R	<input checked="" type="checkbox"/>	
297.00	143.20	-53.90	0	0	0	55290	R	<input type="checkbox"/>	
300.00	141.50	-53.30	0	0	0	55426	R	<input checked="" type="checkbox"/>	
303.00	141.60	-53.30	0	0	0	55317	R	<input checked="" type="checkbox"/>	
306.00	141.40	-53.30	0	0	0	55255	R	<input checked="" type="checkbox"/>	
309.00	141.20	-53.30	0	0	0	55233	R	<input checked="" type="checkbox"/>	
312.00	141.30	-53.30	0	0	0	55187	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
315.00	141.30	-53.30	0	0	0	55229	R	☑	
318.00	141.20	-53.20	0	0	0	55183	R	☑	
321.00	141.10	-53.20	0	0	0	55184	R	☑	
324.00	141.40	-53.20	0	0	0	55131	R	☑	
327.00	141.60	-53.20	0	0	0	55133	R	☑	
330.00	141.90	-53.20	0	0	0	55134	R	☑	
333.00	152.00	-65.40	0	0	0	55208	R	☐	
336.00	142.00	-53.00	0	0	0	55192	R	☑	
339.00	141.90	-53.00	0	0	0	55119	R	☑	
342.00	141.80	-52.90	0	0	0	55150	R	☑	
345.00	142.00	-52.90	0	0	0	55165	R	☑	
348.00	142.20	-53.00	0	0	0	55084	R	☑	
351.00	141.80	-52.80	0	0	0	55153	R	☑	
354.00	141.70	-52.70	0	0	0	55299	R	☑	
357.00	141.80	-52.70	0	0	0	55203	R	☑	
360.00	141.40	-52.60	0	0	0	55171	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	141	Length:	5	Dimension:	NQ	Claim No.:	PAT-11197	Company:	IAMGOLD		
Dip:	-55	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	450	Capped:	yes	Storage:	Klondike Lodge	Hole:	SURFACE	Spotted by:	Brian Tomczuk		
Started:	20-Oct-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	25-Oct-18	Left in hole:	no	Logged by:	Andrew Shea	Zone:	17	Surveyed by:	Tulloch		
Logged:	04-Nov-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	no								
Target:	Testing Westward Mineralized Potential Under 3 Duck Lake					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH					East:	430916	East:	430916	East:	0
						North:	5267878	North:	5267878	North:	0
						Elev.:	390	Elev.:	390	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
363.00	141.60	-52.40	0	0	0	55064	R	<input checked="" type="checkbox"/>	
366.00	142.70	-52.50	0	0	0	55367	R	<input checked="" type="checkbox"/>	
369.00	143.10	-52.40	0	0	0	54939	R	<input checked="" type="checkbox"/>	
372.00	140.30	-52.40	0	0	0	55594	R	<input type="checkbox"/>	
375.00	141.00	-52.40	0	0	0	54899	R	<input checked="" type="checkbox"/>	
378.00	142.30	-52.30	0	0	0	55135	R	<input checked="" type="checkbox"/>	
381.00	142.30	-52.30	0	0	0	55158	R	<input checked="" type="checkbox"/>	
384.00	142.50	-52.30	0	0	0	55187	R	<input checked="" type="checkbox"/>	
387.00	142.40	-52.20	0	0	0	55246	R	<input checked="" type="checkbox"/>	
390.00	142.70	-52.20	0	0	0	55243	R	<input checked="" type="checkbox"/>	
393.00	142.90	-52.30	0	0	0	55189	R	<input checked="" type="checkbox"/>	
396.00	142.60	-52.30	0	0	0	55191	R	<input checked="" type="checkbox"/>	
399.00	142.80	-52.20	0	0	0	55192	R	<input checked="" type="checkbox"/>	
402.00	143.10	-52.20	0	0	0	55185	R	<input checked="" type="checkbox"/>	
405.00	143.10	-52.20	0	0	0	55094	R	<input checked="" type="checkbox"/>	
408.00	143.30	-52.20	0	0	0	55199	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS18-09**

Project: **GOSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 141	Length: 5	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 450	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 20-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 25-Oct-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 04-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing Westward Mineralized Potential Under 3 Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 200m southwest stepout from CI15-39EXT Testing the westward extension of the Gosselin Zone beneath the start of the main Young-Shannon C Zone drilling. Drilled by contractor NPLH			East: 430916	East: 430916
			North: 5267878	North: 5267878
			Elev.: 390	Elev.: 390
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
411.00	143.00	-52.20	0	0	0	55192	R	☑	
414.00	142.40	-51.30	0	0	0	55142	R	☑	
417.00	143.10	-52.20	0	0	0	55167	R	☑	
420.00	143.20	-52.10	0	0	0	55155	R	☑	
423.00	143.10	-52.10	0	0	0	55202	R	☑	
426.00	143.20	-52.10	0	0	0	55135	R	☑	
429.00	143.40	-52.00	0	0	0	55171	R	☑	
432.00	143.00	-52.00	0	0	0	55151	R	☑	
435.00	143.40	-51.90	0	0	0	55150	R	☑	
438.00	143.30	-51.90	0	0	0	55192	R	☑	
441.00	143.60	-52.00	0	0	0	55164	R	☑	
444.00	143.40	-52.00	0	0	0	55174	R	☑	
447.00	143.90	-52.00	0	0	0	55163	R	☑	
450.00	143.50	-51.90	0	0	0	55144	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	5.63	OB <i>Overburden</i>										
5.63	79.56	IITNL <i>Tonalite</i> T		807001	5.63	7.00	1.37	0.01	-	0.01	-	-
				807002	7.00	8.00	1.00	0.02	-	0.02	-	-
				807003	8.00	9.00	1.00	1.04	-	1.04	-	-
				807004	9.00	10.00	1.00	0.01	-	0.01	-	-
				807005	10.00	11.00	1.00	0.02	-	0.02	-	-
				807006	11.00	12.00	1.00	0.03	-	0.03	-	-
				807007	12.00	12.60	0.60	0.21	-	0.21	-	-
				807008	12.60	13.40	0.80	1.24	-	1.24	-	-
				807009	13.40	14.50	1.10	0.17	-	0.17	-	-
				807010	14.50	16.00	1.50	0.14	-	0.14	-	-
				807011	16.00	17.00	1.00	0.33	-	0.33	-	-
				807013	17.00	18.00	1.00	0.22	-	0.22	-	-
				807014	18.00	19.00	1.00	0.13	-	0.13	-	-
				807015	19.00	20.00	1.00	0.07	-	0.07	-	-
				807016	20.00	21.00	1.00	0.20	-	0.20	-	-
				807017	21.00	22.00	1.00	0.16	-	0.16	-	-
				807018	22.00	23.00	1.00	0.05	-	0.05	-	-
				807019	23.00	24.00	1.00	0.16	-	0.16	-	-
				807020	24.00	25.50	1.50	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		5.63 - 12.10	CL FRC 3	Chloritization, Along Fractures, Moderate								
		5.63 - 12.10	AB PV 3	Albitization, Pervasive, Moderate								
		5.63 - 12.10	SI PV 3	Silicification, Pervasive, Moderate								
		5.63 - 12.10	CL CLTS 3	Chloritization, Clots, Moderate								
		12.10 - 16.00	SI PV 4	Silicification, Pervasive, Strong								
		12.10 - 16.00	AB PV 4	Albitization, Pervasive, Strong								
		12.10 - 16.00	CL FRC 2	Chloritization, Along Fractures, Weak								
		16.00 - 23.76	CL FRC 3	Chloritization, Along Fractures, Moderate								
		16.00 - 23.76	SR MTV 3	Sericitization, Marginal to veins, Moderate								
		16.00 - 23.76	SI PV 3	Silicification, Pervasive, Moderate								
		16.00 - 23.76	AB PV 3	Albitization, Pervasive, Moderate								
		23.76 - 26.62	AB PV 4	Albitization, Pervasive, Strong								
		23.76 - 26.62	SR MTV 4	Sericitization, Marginal to veins, Strong								
		23.76 - 26.62	SI PV 4	Silicification, Pervasive, Strong								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
12.10 - 16.00		Py VN 2	Pyrite, Vein-controlled, 2%	807051	51.00	52.00	1.00	0.12	-	0.12	-	-
12.10 - 16.00		Py DIS 1	Pyrite, Disseminated, 1%	807052	52.00	53.00	1.00	0.06	-	0.06	-	-
16.00 - 18.30		Cpy CLS 2	Chalcopyrite, clusters/aggregates, 2%	807053	53.00	54.50	1.50	0.14	-	0.14	-	-
16.00 - 18.30		Py DIS 1	Pyrite, Disseminated, 1%	807054	54.50	56.00	1.50	0.03	-	0.03	-	-
18.30 - 23.00		Py FAC 1	Pyrite, Fracture-controlled, 1%	807055	56.00	57.00	1.00	0.17	-	0.17	-	-
23.00 - 23.76		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	807056	57.00	58.00	1.00	0.23	-	0.23	-	-
23.00 - 23.76		Po VN 1	Pyrrhotite, Vein-controlled, 1%	807057	58.00	59.00	1.00	0.23	-	0.23	-	-
23.76 - 25.60		Py DIS 0.2	Pyrite, Disseminated, 0.2%	807058	59.00	60.00	1.00	0.67	-	0.67	-	-
25.60 - 25.83		Mo CLS 0.5	Molybdenite, clusters/aggregates, 0.5%	807059	60.00	61.00	1.00	0.40	-	0.40	-	-
25.60 - 25.83		Cpy CLS 30	Chalcopyrite, clusters/aggregates, 30%	807061	61.00	62.00	1.00	0.16	-	0.16	-	-
25.83 - 26.62		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	807062	62.00	63.00	1.00	0.32	-	0.32	-	-
26.62 - 30.15		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	807063	63.00	64.00	1.00	0.05	-	0.05	-	-
26.62 - 30.15		Py VN 1.5	Pyrite, Vein-controlled, 1.5%	807064	64.00	65.00	1.00	0.11	-	0.11	-	-
30.15 - 37.90		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%	807065	65.00	66.00	1.00	0.16	-	0.16	-	-
37.90 - 39.00		Py CLS 0.5	Pyrite, clusters/aggregates, 0.5%	807066	66.00	67.25	1.25	0.12	-	0.12	-	-
39.00 - 58.84		Py DIS 1.25	Pyrite, Disseminated, 1.25%	807067	67.25	68.53	1.28	0.73	-	0.73	-	-
58.84 - 61.23		Py FAC 2	Pyrite, Fracture-controlled, 2%	807068	68.53	69.67	1.14	0.06	-	0.06	-	-
61.23 - 68.53		Py CLS 2.5	Pyrite, clusters/aggregates, 2.5%	807069	69.67	71.00	1.33	0.07	-	0.07	-	-
68.53 - 79.56		Py DIS 0.5	Pyrite, Disseminated, 0.5%	807070	71.00	72.00	1.00	0.36	-	0.36	-	-
				807071	72.00	73.00	1.00	0.20	-	0.20	-	-
				807073	73.00	74.00	1.00	0.21	-	0.21	-	-
				807074	74.00	75.00	1.00	0.74	-	0.74	-	-
				807075	75.00	76.00	1.00	0.11	-	0.11	-	-
				807076	76.00	77.00	1.00	0.14	-	0.14	-	-
				807077	77.00	78.25	1.25	0.16	-	0.16	-	-
				807078	78.25	79.56	1.31	2.46	-	2.46	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
5.63 - 58.84		VN 3 3	QCCP	Quartz Carbonate Chlorite Pyrite, 3%								
58.84 - 61.23		VN 2 2	QCC	Quartz Carbonate Chlorite, 2%								
61.23 - 68.53		VN 2 2	QCPC	Quartz Carboante Pyrite Chalcopyrite, 2%								
68.53 - 69.68		VN 5 5	QCC	Quartz Carbonate Chlorite, 5%								
69.68 - 79.56		VN 3 3	QCHLV	Quartz-Chlorite Vein, 3%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
79.56	82.19	DEF Deformation Zone		807079	79.56	80.24	0.68	1.85	-	1.85	-	-
				807080	80.24	81.40	1.16	0.85	-	0.85	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807081	81.40	82.19	0.79	1.41	-	1.41	-
		79.56 - 82.19	CB MTV 4	Carbonatization, Marginal to veins, Strong								
		79.56 - 82.19	SI MTV 4	Silicification, Marginal to veins, Strong								
		79.56 - 82.19	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		79.56 - 82.19	Py CLS 0.5	Pyrite, clusters/aggregates, 0.5%								
		79.56 - 82.19	Cpy CLS 2	Chalcopyrite, clusters/aggregates, 2%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		79.56 - 82.19	30 30 QCPC	Quartz Carboante Pyrite Chalcopyrite, 30%								
82.19	121.90	IITNL Tonalite		807082	82.19	83.00	0.81	2.90	-	2.90	-	-
				807083	83.00	84.00	1.00	0.47	-	0.47	-	-
				807085	84.00	85.00	1.00	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807086	85.00	86.00	1.00	0.23	-	0.23	-
		82.19 - 94.24	SR MTV 2	Sericitization, Marginal to veins, Weak	807087	86.00	87.00	1.00	0.39	-	0.39	-
		82.19 - 94.24	SI PV 1	Silicification, Pervasive, Very weak	807088	87.00	88.00	1.00	0.06	-	0.06	-
		82.19 - 94.24	BIO IS 3	Biotitization, Interstitial, Moderate	807089	88.00	89.00	1.00	0.04	-	0.04	-
		82.19 - 94.24	CL FRC 2	Chloritization, Along Fractures, Weak	807090	89.00	90.00	1.00	0.69	-	0.69	-
		94.24 - 96.10	SI PV 3	Silicification, Pervasive, Moderate	807091	90.00	91.50	1.50	0.01	-	0.01	-
		94.24 - 96.10	CL SPT 2	Chloritization, Spotty/Patchy, Weak	807092	91.50	93.00	1.50	0.15	-	0.15	-
		94.24 - 96.10	SR MTV 4	Sericitization, Marginal to veins, Strong	807093	93.00	94.24	1.24	0.11	-	0.11	-
				807094	94.24	95.20	0.96	0.05	-	0.05	-	-

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
96.10 - 100.54		SR MTV 2	Sericitization, Marginal to veins, Weak	807095	95.20	96.10	0.90	0.04	-	0.04	-	-	
96.10 - 100.54		SI MTV 2	Silicification, Marginal to veins, Weak	807097	96.10	97.00	0.90	0.10	-	0.10	-	-	
96.10 - 100.54		BIO IS 3	Biotitization, Interstitial, Moderate	807098	97.00	98.00	1.00	0.10	-	0.10	-	-	
100.54 - 109.10		BIO IS 3	Biotitization, Interstitial, Moderate	807099	98.00	99.00	1.00	0.76	-	0.76	-	-	
100.54 - 109.10		CL FRC 2	Chloritization, Along Fractures, Weak	807100	99.00	100.00	1.00	0.27	-	0.27	-	-	
109.10 - 110.43		SR MTV 4	Sericitization, Marginal to veins, Strong	807101	100.00	101.00	1.00	0.99	-	0.99	-	-	
109.10 - 110.43		CL SPT 3	Chloritization, Spotty/Patchy, Moderate	807102	101.00	102.00	1.00	0.30	-	0.30	-	-	
110.43 - 115.72		CL FRC 2	Chloritization, Along Fractures, Weak	807103	102.00	103.00	1.00	0.16	-	0.16	-	-	
110.43 - 115.72		BIO IS 2	Biotitization, Interstitial, Weak	807104	103.00	104.00	1.00	0.60	-	0.60	-	-	
110.43 - 115.72		SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	807105	104.00	105.00	1.00	1.56	-	1.56	-	-	
115.72 - 117.00		CL FRC 4	Chloritization, Along Fractures, Strong	807106	105.00	106.00	1.00	1.56	-	1.56	-	-	
115.72 - 117.00		SI PV 3	Silicification, Pervasive, Moderate	807107	106.00	107.00	1.00	0.12	-	0.12	-	-	
115.72 - 117.00		SR MTV 3	Sericitization, Marginal to veins, Moderate	807108	107.00	108.00	1.00	0.08	-	0.08	-	-	
117.00 - 121.90		CL CLTS 2	Chloritization, Clots, Weak	807109	108.00	109.00	1.00	0.04	-	0.04	-	-	
117.00 - 121.90		BIO IS 2	Biotitization, Interstitial, Weak	807110	109.00	110.09	1.09	0.60	-	0.60	-	-	
117.00 - 121.90		HM PV 2	Hematization, Pervasive, Weak	807111	110.09	111.00	0.91	0.11	-	0.11	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807113	111.00	112.00	1.00	0.15	-	0.15	-	-
82.19 - 94.24		Py VN 1	Pyrite, Vein-controlled, 1%	807114	112.00	113.00	1.00	0.83	-	0.83	-	-	
82.19 - 94.24		Cpy STG 0.5	Chalcopyrite, Veinlets-stringers, 0.5%	807115	113.00	114.00	1.00	1.19	-	1.19	-	-	
94.24 - 96.10		Py DIS 0.5	Pyrite, Disseminated, 0.5%	807116	114.00	115.00	1.00	0.08	-	0.08	-	-	
96.10 - 100.54		Cpy STG 1	Chalcopyrite, Veinlets-stringers, 1%	807117	115.00	115.72	0.72	0.06	-	0.06	-	-	
100.54 - 109.10		Cpy STG 0.3	Chalcopyrite, Veinlets-stringers, 0.3%	807118	115.72	117.00	1.28	0.64	-	0.64	-	-	
109.10 - 110.43		Py VN 4	Pyrite, Vein-controlled, 4%	807119	117.00	118.00	1.00	0.10	-	0.10	-	-	
110.43 - 115.72		Py DIS 0.1	Pyrite, Disseminated, 0.1%	807120	118.00	119.00	1.00	0.89	-	0.89	-	-	
115.72 - 117.00		Py FAC	Pyrite, Fracture-controlled	807121	119.00	120.00	1.00	0.25	-	0.25	-	-	
115.72 - 117.00		Cpy VN 2	Chalcopyrite, Vein-controlled, 2%	807122	120.00	121.00	1.00	0.09	-	0.09	-	-	
				807123	121.00	121.89	0.89	0.02	-	0.02	-	-	

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Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
121.90	125.38	IMDIA Diabase		807125	121.89	123.00	1.11	0.01	-	0.01	-	-
				807126	123.00	124.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807127	124.00	125.38	1.38	0.01	-	0.01	-
		121.90 - 125.38	EP AFG 3	Epidotization, Alteration of feldspar grains, Moderate								
		Texture Maj:	Type	Comment								
		121.90 - 125.38	PO	Porphyritic								
125.38	144.30	IITNL Tonalite		807128	125.38	126.00	0.62	0.09	-	0.09	-	-
				807129	126.00	127.00	1.00	0.14	-	0.14	-	-
				807130	127.00	128.00	1.00	0.18	-	0.18	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807131	128.00	129.00	1.00	0.10	-	0.10	-
		125.38 - 144.30	SI MTV 2	Silicification, Marginal to veins, Weak	807132	129.00	130.00	1.00	0.67	-	0.67	-
		125.38 - 144.30	CL SPT 2	Chloritization, Spotty/Patchy, Weak	807133	130.00	131.00	1.00	0.10	-	0.10	-
		125.38 - 144.30	SR MTV 3	Sericitization, Marginal to veins, Moderate	807134	131.00	132.00	1.00	0.15	-	0.15	-
		125.38 - 144.30	BIO IS 3	Biotitization, Interstitial, Moderate	807135	132.00	133.00	1.00	0.12	-	0.12	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807137	133.00	134.00	1.00	0.96	-	0.96	-
		125.38 - 144.30	Py STG 0.5	Pyrite, Veinlets-stringers, 0.5%	807138	134.00	135.00	1.00	0.18	-	0.18	-
					807139	135.00	136.00	1.00	0.12	-	0.12	-
					807140	136.00	137.00	1.00	0.03	-	0.03	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	807141	137.00	138.00	1.00	0.17	-	0.17	-
		125.38 - 144.30	VN 4 4 QCC	Quartz Carbonate Chlorite, 4%	807142	138.00	139.00	1.00	0.73	-	0.73	-
					807143	139.00	140.00	1.00	0.05	-	0.05	-
					807144	140.00	141.00	1.00	0.02	-	0.02	-
					807145	141.00	142.00	1.00	0.06	-	0.06	-

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Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				807146	142.00	143.00	1.00	0.05	-	0.05	-	-
				807147	143.00	144.30	1.30	0.01	-	0.01	-	-
144.30	157.83	IMDIA Diabase		807149	144.30	145.30	1.00	0.01	-	0.01	-	-
				807150	157.00	157.83	0.83	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		144.30 - 157.83	EP AFG 3	Epidotization, Alteration of feldspar grains, Moderate								
		Texture Maj:	Type	Comment								
		144.30 - 157.83	PO	Porphyritic								
157.83	227.14	IITNL Tonalite		807151	157.83	159.00	1.17	0.26	-	0.26	-	-
				807152	159.00	160.50	1.50	0.08	-	0.08	-	-
				807153	160.50	162.00	1.50	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		157.83 - 210.50	AB MTV 2		807154	162.00	163.50	1.50	0.36	-	0.36	-
		157.83 - 210.50	SI MTV 2	Silicification, Marginal to veins, Weak	807155	163.50	165.00	1.50	0.31	-	0.31	-
		157.83 - 210.50	CL FRC 2	Chloritization, Along Fractures, Weak	807156	165.00	166.50	1.50	0.19	-	0.19	-
		157.83 - 210.50	BIO IS 3	Biotitization, Interstitial, Moderate	807157	166.50	168.00	1.50	0.06	-	0.06	-
		210.50 - 227.14	CL FRC 3	Chloritization, Along Fractures, Moderate	807158	168.00	169.50	1.50	0.15	-	0.15	-
		210.50 - 227.14	BIO IS 4	Biotitization, Interstitial, Strong	807159	169.50	171.00	1.50	0.06	-	0.06	-
		210.50 - 227.14	AB PV 2	Albitization, Pervasive, Weak	807161	171.00	172.50	1.50	0.35	-	0.35	-
		210.50 - 227.14	SI PV 2	Silicification, Pervasive, Weak	807162	172.50	174.00	1.50	0.20	-	0.20	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807163	174.00	175.50	1.50	0.54	-	0.54	-
		157.83 - 210.50	Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%	807164	175.50	177.00	1.50	0.30	-	0.30	-
		157.83 - 210.50	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	807165	177.00	178.50	1.50	0.37	-	0.37	-
					807166	178.50	180.00	1.50	0.13	-	0.13	-

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Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	210.50 - 227.14	Py FAC 1.25	Pyrite, Fracture-controlled, 1.25%	807167	180.00	181.50	1.50	0.21	-	0.21	-	-
				807168	181.50	183.00	1.50	0.20	-	0.20	-	-
				807169	183.00	184.50	1.50	0.17	-	0.17	-	-
				807170	184.50	185.80	1.30	0.20	-	0.20	-	-
	Vein Maj. :	Style%vein/CoreA%/min/min	Comment	807171	185.80	186.30	0.50	0.60	-	0.60	-	-
	157.83 - 210.50	VN 2 2 QCC	Quartz Carbonate Chlorite, 2%	807173	186.30	187.50	1.20	0.18	-	0.18	-	-
	210.50 - 227.14	VN 4 4 QCC	Quartz Carbonate Chlorite, 4%	807174	187.50	189.00	1.50	0.11	-	0.11	-	-
				807175	189.00	190.50	1.50	0.09	-	0.09	-	-
				807176	190.50	192.00	1.50	0.14	-	0.14	-	-
				807177	192.00	193.50	1.50	0.21	-	0.21	-	-
				807178	193.50	195.00	1.50	0.24	-	0.24	-	-
				807179	195.00	196.50	1.50	0.05	-	0.05	-	-
				807180	196.50	197.50	1.00	0.18	-	0.18	-	-
				807181	197.50	198.50	1.00	0.08	-	0.08	-	-
				807182	198.50	200.00	1.50	0.10	-	0.10	-	-
				807183	200.00	201.50	1.50	0.17	-	0.17	-	-
				807185	201.50	203.00	1.50	0.18	-	0.18	-	-
				807186	203.00	204.50	1.50	0.07	-	0.07	-	-
				807187	204.50	206.00	1.50	0.09	-	0.09	-	-
				807188	206.00	207.50	1.50	0.11	-	0.11	-	-
				807189	207.50	209.00	1.50	0.07	-	0.07	-	-
				807190	209.00	210.50	1.50	0.04	-	0.04	-	-
				807191	210.50	212.00	1.50	0.04	-	0.04	-	-
				807192	212.00	213.00	1.00	0.35	-	0.35	-	-
				807193	213.00	214.00	1.00	0.13	-	0.13	-	-
				807194	214.00	215.00	1.00	0.09	-	0.09	-	-
				807195	215.00	216.00	1.00	0.07	-	0.07	-	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				807197	216.00	217.05	1.05	0.05	-	0.05	-	-
				807198	217.05	218.00	0.95	0.01	-	0.01	-	-
				807199	218.00	219.00	1.00	0.14	-	0.14	-	-
				807200	219.00	220.00	1.00	0.25	-	0.25	-	-
				807201	220.00	221.00	1.00	0.08	-	0.08	-	-
				807202	221.00	222.00	1.00	0.17	-	0.17	-	-
				807203	222.00	223.00	1.00	0.20	-	0.20	-	-
				807204	223.00	224.00	1.00	0.41	-	0.41	-	-
				807205	224.00	225.00	1.00	0.07	-	0.07	-	-
				807206	225.00	226.00	1.00	0.08	-	0.08	-	-
				807207	226.00	227.14	1.14	1.02	-	1.02	-	-
227.14	249.00	IITNL Tonalite 2 T2		807208	227.14	228.00	0.86	0.07	-	0.07	-	-
		Appears to be a second tonalite unit. Distinct sharp upper contact to the vfg siliceous intermediate unit.		807209	228.00	229.00	1.00	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807210	229.00	230.00	1.00	0.15	-	0.15	-
		227.14 - 249.00	SR PV 2	Sericitization, Pervasive, Weak	807211	230.00	231.00	1.00	0.03	-	0.03	-
		227.14 - 249.00	CL FRC 2	Chloritization, Along Fractures, Weak	807213	231.00	232.00	1.00	0.03	-	0.03	-
		227.14 - 249.00	SI PV 4	Silicification, Pervasive, Strong	807214	232.00	233.00	1.00	0.03	-	0.03	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807215	233.00	234.00	1.00	0.04	-	0.04	-
		227.14 - 249.00	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	807216	234.00	235.00	1.00	0.05	-	0.05	-
					807217	235.00	236.00	1.00	0.10	-	0.10	-
					807218	236.00	237.00	1.00	0.02	-	0.02	-
					807219	237.00	238.00	1.00	0.02	-	0.02	-
					807220	238.00	239.00	1.00	0.16	-	0.16	-
					807221	239.00	240.00	1.00	0.05	-	0.05	-
					807222	240.00	241.00	1.00	0.02	-	0.02	-
					807223	241.00	242.00	1.00	0.09	-	0.09	-
					807225	242.00	243.00	1.00	0.05	-	0.05	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				807226	243.00	244.00	1.00	0.04	-	0.04	-	-
				807227	244.00	245.00	1.00	0.05	-	0.05	-	-
				807228	245.00	246.00	1.00	0.05	-	0.05	-	-
				807229	246.00	247.00	1.00	0.04	-	0.04	-	-
				807230	247.00	248.00	1.00	0.07	-	0.07	-	-
				807231	248.00	249.00	1.00	0.04	-	0.04	-	-
249.00	274.26	IITNL Tonalite		807232	249.00	250.00	1.00	0.11	-	0.11	-	-
				807233	250.00	250.82	0.82	0.05	-	0.05	-	-
				807234	250.82	252.00	1.18	0.02	-	0.02	-	-
				807235	252.00	253.00	1.00	0.02	-	0.02	-	-
				807237	253.00	254.00	1.00	0.07	-	0.07	-	-
				807238	254.00	255.00	1.00	0.06	-	0.06	-	-
				807239	255.00	256.00	1.00	0.07	-	0.07	-	-
				807240	256.00	257.00	1.00	0.14	-	0.14	-	-
				807241	257.00	258.00	1.00	0.63	-	0.63	-	-
				807242	258.00	259.00	1.00	0.26	-	0.26	-	-
				807243	259.00	260.00	1.00	0.25	-	0.25	-	-
				807244	260.00	261.00	1.00	0.08	-	0.08	-	-
				807245	261.00	262.00	1.00	0.10	-	0.10	-	-
				807246	262.00	263.00	1.00	0.06	-	0.06	-	-
				807247	263.00	264.00	1.00	0.31	-	0.31	-	-
				807249	264.00	265.00	1.00	0.30	-	0.30	-	-
				807250	265.00	266.00	1.00	0.46	-	0.46	-	-
				807251	266.00	267.00	1.00	0.09	-	0.09	-	-
				807252	267.00	268.00	1.00	0.12	-	0.12	-	-
				807253	268.00	269.00	1.00	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		249.00 - 250.88	CB MTV 1	Carbonatization, Marginal to veins, Very weak								
		249.00 - 250.88	BIO IS 3	Biotitization, Interstitial, Moderate								
		249.00 - 250.88	CL PV 3	Chloritization, Pervasive, Moderate								
		249.00 - 250.88	HM PV 3	Hematization, Pervasive, Moderate								
		250.88 - 265.30	SR MTV 2	Sericitization, Marginal to veins, Weak								
		250.88 - 265.30	CL PV 3	Chloritization, Pervasive, Moderate								
		250.88 - 265.30	AB PV 3	Albitization, Pervasive, Moderate								
		250.88 - 265.30	SI PV 3	Silicification, Pervasive, Moderate								
		265.30 - 274.26	SI MTV 1	Silicification, Marginal to veins, Very weak								
		265.30 - 274.26	BIO PV 4	Biotitization, Pervasive, Strong								
		265.30 - 274.26	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		249.00 - 265.30	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%								
		249.00 - 265.30	Py DIS 1.5	Pyrite, Disseminated, 1.5%								
		265.30 - 268.00	Py CLS 3	Pyrite, clusters/aggregates, 3%								
		268.00 - 274.26	Py FAC 1.5	Pyrite, Fracture-controlled, 1.5%								

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				807254	269.00	270.00	1.00	0.53	-	0.53	-	-
				807255	270.00	271.00	1.00	0.28	-	0.28	-	-
				807256	271.00	272.00	1.00	0.22	-	0.22	-	-
				807257	272.00	273.00	1.00	0.10	-	0.10	-	-
				807258	273.00	274.23	1.23	0.13	-	0.13	-	-
274.26	274.98	IITNL Tonalite 2 T2		807259	274.23	274.98	0.75	0.04	-	0.04	-	-
		vfg tonalite 2 or intermediate dike with minor porphyritic texture										
		Alteration Maj:	Type/Style/Intensity	Comment								
		274.26 - 274.98	SI PV 4	Silicification, Pervasive, Strong								
274.98	276.33	IITNL Tonalite T		807261	274.98	276.33	1.35	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		274.98 - 276.33	SI PV 2	Silicification, Pervasive, Weak								
		274.98 - 276.33	BIO IS 3	Biotitization, Interstitial, Moderate								
		274.98 - 276.33	CL CLTS 3	Chloritization, Clots, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		274.98 - 276.33	Py FAC 1.5	Pyrite, Fracture-controlled, 1.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		274.98 - 276.33	VN 2 2 QCC	Quartz Carbonate Chlorite, 2%								

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
276.33	277.11	IM <i>Mafic Intrusive</i>		807262	276.33	277.11	0.78	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		276.33 - 277.11	CB MTV 3	Carbonatization, Marginal to veins, Moderate								
		276.33 - 277.11	CL PV 4	Chloritization, Pervasive, Strong								
277.11	322.48	IITNL <i>Tonalite</i>		807263	277.11	278.00	0.89	0.04	-	0.04	-	-
		T		807264	278.00	279.00	1.00	0.05	-	0.05	-	-
				807265	279.00	280.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		277.11 - 285.80	CB MTV 2	Carbonatization, Marginal to veins, Weak	807266	280.00	281.00	1.00	0.26	-	0.26	-
		277.11 - 285.80	SI SPT 3	Silicification, Spotty/Patchy, Moderate	807267	281.00	282.00	1.00	0.16	-	0.16	-
		277.11 - 285.80	CL CLTS 4	Chloritization, Clots, Strong	807268	282.00	283.00	1.00	0.38	-	0.38	-
		277.11 - 285.80	CL FRC 3	Chloritization, Along Fractures, Moderate	807269	283.00	284.00	1.00	0.20	-	0.20	-
		285.80 - 293.75	SI PV 4	Silicification, Pervasive, Strong	807270	284.00	285.00	1.00	1.18	-	1.18	-
		285.80 - 293.75	CL SPT 1	Chloritization, Spotty/Patchy, Very weak	807271	285.00	285.80	0.80	0.29	-	0.29	-
		285.80 - 293.75	SR MTV 3	Sericitization, Marginal to veins, Moderate	807273	285.80	287.00	1.20	0.28	-	0.28	-
		285.80 - 293.75	AB PV 4	Albitization, Pervasive, Strong	807274	287.00	288.00	1.00	0.46	-	0.46	-
		293.75 - 312.73	SI PV 4	Silicification, Pervasive, Strong	807275	288.00	289.00	1.00	0.24	-	0.24	-
		293.75 - 312.73	AB PV 4	Albitization, Pervasive, Strong	807276	289.00	290.00	1.00	0.09	-	0.09	-
		293.75 - 312.73	SI PV 3	Silicification, Pervasive, Moderate	807277	290.00	291.00	1.00	0.19	-	0.19	-
				807278	291.00	292.00	1.00	0.18	-	0.18	-	-
				807279	292.00	293.00	1.00	0.45	-	0.45	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				807309	320.00	321.00	1.00	1.44	-	1.44	-	-
				807310	321.00	322.48	1.48	1.32	-	1.32	-	-
322.48	323.67	IMLA Lamprophyre MP		807311	322.48	323.67	1.19	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		322.48 - 323.67	CB MTV 2	Carbonatization, Marginal to veins, Weak								
		322.48 - 323.67	CL PV 4	Chloritization, Pervasive, Strong								
323.67	344.04	IITNL Tonalite T		807313	323.67	325.00	1.33	0.57	-	0.57	-	-
		Minor lamprophyre intervals noted in downhole structure		807314	325.00	326.06	1.06	0.99	-	0.99	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		323.67 - 337.00	CL FRC 2	Chloritization, Along Fractures, Weak	807315	326.06	326.67	0.61	0.08	0.08	-	-
		323.67 - 337.00	AB PV 3	Albitization, Pervasive, Moderate	807316	326.67	328.00	1.33	1.10	1.10	-	-
		323.67 - 337.00	SI PV 3	Silicification, Pervasive, Moderate	807317	328.00	329.00	1.00	1.69	1.69	-	-
		323.67 - 337.00	CL FRC 3	Chloritization, Along Fractures, Moderate	807318	329.00	330.00	1.00	1.99	1.99	-	-
		337.00 - 344.04	SR PV 4	Sericitization, Pervasive, Strong	807319	330.00	331.00	1.00	1.30	1.30	-	-
		337.00 - 344.04	AB PV 4	Albitization, Pervasive, Strong	807320	331.00	332.00	1.00	4.90	5.00	-	-
		337.00 - 344.04	SI PV 4	Silicification, Pervasive, Strong	807321	332.00	333.02	1.02	0.84	0.84	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		323.67 - 337.00	Py DIS 1	Pyrite, Disseminated, 1%	807322	333.02	334.00	0.98	2.96	2.96	-	-
		323.67 - 337.00	Cpy CLS 2	Chalcopyrite, clusters/aggregates, 2%	807323	334.00	335.26	1.26	1.43	1.43	-	-
					807325	335.26	336.00	0.74	1.56	1.56	-	-
					807326	336.00	337.00	1.00	2.43	2.43	-	-
					807327	337.00	338.00	1.00	2.61	2.61	-	-

LITHOLOGY REPORT
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Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	337.00 - 344.04	Cpy STG 3	Chalcopyrite, Veinlets-stringers, 3%	807328	338.00	339.00	1.00	3.30	-	3.93	-	-
				807329	339.00	340.00	1.00	2.63	-	2.63	-	-
				807330	340.00	341.00	1.00	1.42	-	1.42	-	-
	Vein Maj. :	Style/%vein/CoreA%/min/min	Comment	807331	341.00	342.00	1.00	9.02	-	5.00	-	-
	323.67 - 344.04	VN 3.5 3.5 QCC	Quartz Carbonate Chlorite, 3.5%	807332	342.00	343.00	1.00	0.58	-	0.58	-	-
				807333	343.00	344.04	1.04	3.17	-	3.43	-	-
344.04	344.62	IM	Mafic Intrusive	807334	344.04	344.62	0.58	0.10	-	0.10	-	-
	Alteration Maj:	Type/Style/Intensity	Comment									
	344.04 - 344.62	CB PV 3	Carbonatization, Pervasive, Moderate									
	344.04 - 344.62	CL PV 3	Chloritization, Pervasive, Moderate									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	344.04 - 344.62	Py DIS 0.25	Pyrite, Disseminated, 0.25%									
344.62	357.58	IITNL	Tonalite	807335	344.62	346.00	1.38	0.68	-	0.68	-	-
		T		807337	346.00	347.00	1.00	1.86	-	1.86	-	-
				807338	347.00	348.00	1.00	1.59	-	1.59	-	-
	Alteration Maj:	Type/Style/Intensity	Comment	807339	348.00	349.00	1.00	0.45	-	0.45	-	-
	344.62 - 357.58	SR PV 4	Sericitization, Pervasive, Strong	807340	349.00	350.00	1.00	0.70	-	0.70	-	-
	344.62 - 357.58	AB PV 2	Albitization, Pervasive, Weak	807341	350.00	351.00	1.00	0.55	-	0.55	-	-
	344.62 - 357.58	SI PV 2	Silicification, Pervasive, Weak	807342	351.00	352.00	1.00	1.17	-	1.17	-	-
	Mineralization Maj. :	Type/Style/%Mineral	Comment	807343	352.00	353.00	1.00	1.14	-	1.14	-	-
	344.62 - 357.58	Py CLS 2	Pyrite, clusters/aggregates, 2%	807344	353.00	354.00	1.00	0.71	-	0.71	-	-
				807345	354.00	355.25	1.25	0.82	-	0.82	-	-

LITHOLOGY REPORT
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Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				807346	355.25	356.50	1.25	2.28	-	2.28	-	-
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	344.62 - 357.58		VN 3 3 QCC	Quartz Carbonate Chlorite, 3%	807347	356.50	357.58	1.08	0.58	-	0.58	-
357.58	358.83	IMLA	Lamprophyre		807349	357.58	358.83	1.25	0.02	-	0.02	-
		MP										
		Alteration Maj:	Type/Style/Intensity	Comment								
	357.58 - 358.83		CB FP 3	Carbonatization, Along Foliation Planes, Moderate								
	357.58 - 358.83		BIO IS 4	Biotitization, Interstitial, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	357.58 - 358.83		Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	357.58 - 358.83		VN 3 3 CBV	Carbonate Vein, 3%								
358.83	363.17	IITNL	Tonalite		807350	358.83	360.00	1.17	2.35	-	2.35	-
		T			807351	360.00	361.00	1.00	2.22	-	2.22	-
					807352	361.00	362.00	1.00	0.92	-	0.92	-
		Alteration Maj:	Type/Style/Intensity	Comment	807353	362.00	363.17	1.17	1.53	-	1.53	-
	358.83 - 363.17		CL FRC 3	Chloritization, Along Fractures, Moderate								
	358.83 - 363.17		CB PV 3	Carbonatization, Pervasive, Moderate								
	358.83 - 363.17		SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	358.83 - 363.17		Cpy DIS 0.25	Chalcopyrite, Disseminated, 0.25%								
	358.83 - 363.17		Py DIS 0.25	Pyrite, Disseminated, 0.25%								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								

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Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
363.17	366.21	IMDIA Diabase		807354	363.17	364.00	0.83	0.01	-	0.01	-	-
				807355	364.00	365.00	1.00	0.01	-	0.01	-	-
				807356	365.00	366.21	1.21	0.03	-	0.03	-	-
366.21	401.34	IITNL Tonalite T		807357	366.21	367.00	0.79	0.86	-	0.86	-	-
				807358	367.00	368.00	1.00	0.64	-	0.64	-	-
				807359	368.00	369.00	1.00	0.79	-	0.79	-	-
				807361	369.00	370.00	1.00	1.21	-	1.21	-	-
				807362	370.00	371.00	1.00	3.35	-	3.83	-	-
				807363	371.00	372.00	1.00	1.66	-	1.66	-	-
				807364	372.00	373.00	1.00	0.92	-	0.92	-	-
				807365	373.00	374.00	1.00	0.99	-	0.99	-	-
				807366	374.00	375.00	1.00	1.04	-	1.04	-	-
				807367	375.00	376.00	1.00	0.65	-	0.65	-	-
				807368	376.00	377.00	1.00	1.60	-	1.60	-	-
				807369	377.00	378.00	1.00	0.17	-	0.17	-	-
				807370	378.00	379.00	1.00	1.61	-	1.61	-	-
				807371	379.00	380.00	1.00	0.74	-	0.74	-	-
				807373	380.00	381.00	1.00	0.33	-	0.33	-	-
				807374	381.00	382.00	1.00	1.49	-	1.49	-	-
				807375	382.00	383.00	1.00	1.96	-	1.96	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		366.21 - 374.00	CL FRC 2	Chloritization, Along Fractures, Weak								
		366.21 - 374.00	AB PV 2	Albitization, Pervasive, Weak								
		366.21 - 374.00	SI PV 2	Silicification, Pervasive, Weak								
		366.21 - 374.00	SR PV 4	Sericitization, Pervasive, Strong								
		374.00 - 378.00	SR PV 4	Sericitization, Pervasive, Strong								
		374.00 - 378.00	AB PV 4	Albitization, Pervasive, Strong								
		374.00 - 378.00	SI PV 4	Silicification, Pervasive, Strong								
		378.00 - 401.34	AB PV 2	Albitization, Pervasive, Weak								
		378.00 - 401.34	SI PV 2	Silicification, Pervasive, Weak								
		378.00 - 401.34	SR PV 4	Sericitization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		366.21 - 374.00	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
402.08	426.50	IITNL Tonalite T		807397	402.08	403.00	0.92	0.34	-	0.34	-	-
				807398	403.00	404.00	1.00	0.15	-	0.15	-	-
				807399	404.00	405.00	1.00	0.87	-	0.87	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807400	405.00	406.00	1.00	0.73	-	0.73	-
		402.08 - 426.50	SR PV 4	Sericitization, Pervasive, Strong	807401	406.00	407.00	1.00	0.22	-	0.22	-
		402.08 - 426.50	AB PV 3	Albitization, Pervasive, Moderate	807402	407.00	408.00	1.00	0.29	-	0.29	-
		402.08 - 426.50	SI PV 3	Silicification, Pervasive, Moderate	807403	408.00	409.00	1.00	0.51	-	0.51	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807404	409.00	410.00	1.00	0.67	-	0.67	-
		402.08 - 426.50	Po VN 1	Pyrrhotite, Vein-controlled, 1%	807405	410.00	411.00	1.00	0.69	-	0.69	-
		402.08 - 426.50	Py CLS 2	Pyrite, clusters/aggregates, 2%	807406	411.00	412.00	1.00	1.36	-	1.36	-
					807407	412.00	413.00	1.00	0.69	-	0.69	-
					807408	413.00	414.00	1.00	0.59	-	0.59	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	807409	414.00	415.00	1.00	0.37	-	0.37	-
		402.08 - 426.50	4 4 QCC	Quartz Carbonate Chlorite, 4%	807410	415.00	416.00	1.00	1.14	-	1.14	-
					807411	416.00	417.00	1.00	0.29	-	0.29	-
					807413	417.00	418.00	1.00	0.23	-	0.23	-
					807414	418.00	419.00	1.00	0.15	-	0.15	-
					807415	419.00	420.00	1.00	0.10	-	0.10	-
					807416	420.00	421.00	1.00	0.09	-	0.09	-
					807417	421.00	422.00	1.00	0.03	-	0.03	-
					807418	422.00	423.00	1.00	0.02	-	0.02	-
					807419	423.00	424.00	1.00	0.06	-	0.06	-
					807420	424.00	425.00	1.00	0.03	-	0.03	-
					807421	425.00	426.50	1.50	0.13	-	0.13	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
426.50	437.69	IM Mafic Intrusive		807422	426.50	428.00	1.50	0.03	-	0.03	-	-	
				807423	428.00	429.50	1.50	0.01	-	0.01	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	807425	429.50	431.00	1.50	0.08	-	0.08	-	-
	426.50 - 437.69	CB FRC 2		Carbonatization, Along Fractures, Weak	807426	431.00	432.50	1.50	0.01	-	0.01	-	-
	426.50 - 437.69	CL PV 4		Chloritization, Pervasive, Strong	807427	432.50	434.00	1.50	0.01	-	0.01	-	-
					807428	434.00	435.50	1.50	0.01	-	0.01	-	-
					807429	435.50	437.00	1.50	0.01	-	0.01	-	-
					807430	437.00	437.69	0.69	0.04	-	0.04	-	-
437.69	450.00	IITNL Tonalite		807431	437.69	439.00	1.31	0.14	-	0.14	-	-	
		T		807432	439.00	440.50	1.50	0.06	-	0.06	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	807433	440.50	441.93	1.43	0.03	-	0.03	-	-
	437.69 - 450.00	SI MTV 2		Silicification, Marginal to veins, Weak	807434	441.93	442.60	0.67	0.04	-	0.04	-	-
	437.69 - 450.00	CB MTV 2		Carbonatization, Marginal to veins, Weak	807435	442.60	444.00	1.40	0.04	-	0.04	-	-
	437.69 - 450.00	CL FRC 2		Chloritization, Along Fractures, Weak	807437	444.00	445.00	1.00	0.02	-	0.02	-	-
	437.69 - 450.00	CL FRC 2		Chloritization, Along Fractures, Weak	807438	445.00	446.00	1.00	0.04	-	0.04	-	-
	437.69 - 450.00	SR PV 4		Sericitization, Pervasive, Strong	807439	446.00	447.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807440	447.00	448.00	1.00	0.02	-	0.02	-	-
	437.69 - 450.00	Po VN 0.25		Pyrrhotite, Vein-controlled, 0.25%	807441	448.00	449.00	1.00	0.03	-	0.03	-	-
	437.69 - 450.00	Py DIS 1.5		Pyrite, Disseminated, 1.5%	807442	449.00	450.00	1.00	0.91	-	0.91	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	437.69 - 450.00	2.5 2.5 QCC		Quartz Carbonate Chlorite, 2.5%									

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
5.63	7.00	1.37	807001	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.00	1.00	807002	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.00	9.00	1.00	807003	Actlabs	A18-16925-Au	11-Jul-18	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.00	1.00	807004	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.00	1.00	807005	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.00	1.00	807006	Actlabs	A18-16925-Au	11-Jul-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	12.60	0.60	807007	Actlabs	A18-16925-Au	11-Jul-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.60	13.40	0.80	807008	Actlabs	A18-16925-Au	11-Jul-18	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.40	14.50	1.10	807009	Actlabs	A18-16925-Au	11-Jul-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.50	16.00	1.50	807010	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	807011	Actlabs	A18-16925-Au	11-Jul-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	807013	Actlabs	A18-16925-Au	11-Jul-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	807014	Actlabs	A18-16925-Au	11-Jul-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	807015	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	807016	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	807017	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.00	1.00	807018	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	807019	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.50	1.50	807020	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.50	26.00	0.50	807021	Actlabs	A18-16925-Au	11-Jul-18	2.07	-	2.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	26.60	0.60	807022	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.60	27.50	0.90	807023	Actlabs	A18-16925-Au	11-Jul-18	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.50	28.00	0.50	807025	Actlabs	A18-16925-Au	11-Jul-18	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	807026	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.16	1.16	807027	Actlabs	A18-16925-Au	11-Jul-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.16	31.00	0.84	807028	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	807029	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	807030	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	807031	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	807032	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
35.00	36.00	1.00	807033	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	807034	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	807035	Actlabs	A18-16925-Au	11-Jul-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	807037	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	807038	Actlabs	A18-16925-Au	11-Jul-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	807039	Actlabs	A18-16925-Au	11-Jul-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	807040	Actlabs	A18-16925-Au	11-Jul-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	807041	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	807042	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	807043	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	807044	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	807045	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	807046	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	807047	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	807049	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	807050	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	807051	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	807052	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.50	1.50	807053	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.50	56.00	1.50	807054	Actlabs	A18-16925-Au	11-Jul-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	807055	Actlabs	A18-16925-Au	11-Jul-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	807056	Actlabs	A18-16925-Au	11-Jul-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	807057	Actlabs	A18-16925-Au	11-Jul-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	807058	Actlabs	A18-16925-Au	11-Jul-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	807059	Actlabs	A18-16925-Au	11-Jul-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	807061	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	807062	Actlabs	A18-16925-Au	11-Jul-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	807063	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	807064	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	807065	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
66.00	67.25	1.25	807066	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.25	68.53	1.28	807067	Actlabs	A18-16925-Au	11-Jul-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.53	69.67	1.14	807068	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.67	71.00	1.33	807069	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	807070	Actlabs	A18-16925-Au	11-Jul-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	807071	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	807073	Actlabs	A18-16925-Au	11-Jul-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	807074	Actlabs	A18-16925-Au	11-Jul-18	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	807075	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	807076	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.25	1.25	807077	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.25	79.56	1.31	807078	Actlabs	A18-16925-Au	11-Jul-18	2.46	-	2.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.56	80.24	0.68	807079	Actlabs	A18-16925-Au	11-Jul-18	1.85	-	1.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.24	81.40	1.16	807080	Actlabs	A18-16925-Au	11-Jul-18	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.40	82.19	0.79	807081	Actlabs	A18-16925-Au	11-Jul-18	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.19	83.00	0.81	807082	Actlabs	A18-16925-Au	11-Jul-18	2.90	-	2.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	807083	Actlabs	A18-16925-Au	11-Jul-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	807085	Actlabs	A18-16925-Au	11-Jul-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	807086	Actlabs	A18-16925-Au	11-Jul-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	807087	Actlabs	A18-16925-Au	11-Jul-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	807088	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	807089	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	807090	Actlabs	A18-16925-Au	11-Jul-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.50	1.50	807091	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.50	93.00	1.50	807092	Actlabs	A18-16925-Au	11-Jul-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.24	1.24	807093	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.24	95.20	0.96	807094	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.20	96.10	0.90	807095	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.10	97.00	0.90	807097	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	807098	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
98.00	99.00	1.00	807099	Actlabs	A18-16925-Au	11-Jul-18	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	807100	Actlabs	A18-16925-Au	11-Jul-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	807101	Actlabs	A18-16925-Au	11-Jul-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	807102	Actlabs	A18-16925-Au	11-Jul-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	807103	Actlabs	A18-16925-Au	11-Jul-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	807104	Actlabs	A18-16925-Au	11-Jul-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	807105	Actlabs	A18-16925-Au	11-Jul-18	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	807106	Actlabs	A18-16925-Au	11-Jul-18	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	807107	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	807108	Actlabs	A18-16925-Au	11-Jul-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	807109	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.09	1.09	807110	Actlabs	A18-16925-Au	11-Jul-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.09	111.00	0.91	807111	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	807113	Actlabs	A18-16925-Au	11-Jul-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	807114	Actlabs	A18-16925-Au	11-Jul-18	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	807115	Actlabs	A18-16925-Au	11-Jul-18	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	807116	Actlabs	A18-16925-Au	11-Jul-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	115.72	0.72	807117	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.72	117.00	1.28	807118	Actlabs	A18-16925-Au	11-Jul-18	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	807119	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	807120	Actlabs	A18-16925-Au	11-Jul-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	807121	Actlabs	A18-16925-Au	11-Jul-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	807122	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	121.89	0.89	807123	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.89	123.00	1.11	807125	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	807126	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.38	1.38	807127	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.38	126.00	0.62	807128	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	807129	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	807130	Actlabs	A18-16925-Au	11-Jul-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
128.00	129.00	1.00	807131	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	807132	Actlabs	A18-16925-Au	11-Jul-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	807133	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	807134	Actlabs	A18-16925-Au	11-Jul-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	807135	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	807137	Actlabs	A18-16925-Au	11-Jul-18	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	807138	Actlabs	A18-16925-Au	11-Jul-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	807139	Actlabs	A18-16925-Au	11-Jul-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	807140	Actlabs	A18-16925-Au	11-Jul-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	807141	Actlabs	A18-16925-Au	11-Jul-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	807142	Actlabs	A18-16925-Au	11-Jul-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	807143	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	807144	Actlabs	A18-16925-Au	11-Jul-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	807145	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	807146	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.30	1.30	807147	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.30	145.30	1.00	807149	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	157.83	0.83	807150	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.83	159.00	1.17	807151	Actlabs	A18-16925-Au	11-Jul-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.50	1.50	807152	Actlabs	A18-16925-Au	11-Jul-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.50	162.00	1.50	807153	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.50	1.50	807154	Actlabs	A18-16925-Au	11-Jul-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.50	165.00	1.50	807155	Actlabs	A18-16925-Au	11-Jul-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.50	1.50	807156	Actlabs	A18-16925-Au	11-Jul-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.50	168.00	1.50	807157	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.50	1.50	807158	Actlabs	A18-16925-Au	11-Jul-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.50	171.00	1.50	807159	Actlabs	A18-16925-Au	11-Jul-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.50	1.50	807161	Actlabs	A18-16925-Au	11-Jul-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.50	174.00	1.50	807162	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.50	1.50	807163	Actlabs	A18-16925-Au	11-Jul-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
175.50	177.00	1.50	807164	Actlabs	A18-16925-Au	11-Jul-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.50	1.50	807165	Actlabs	A18-16925-Au	11-Jul-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.50	180.00	1.50	807166	Actlabs	A18-16925-Au	11-Jul-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.50	1.50	807167	Actlabs	A18-16925-Au	11-Jul-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.50	183.00	1.50	807168	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.50	1.50	807169	Actlabs	A18-16925-Au	11-Jul-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.50	185.80	1.30	807170	Actlabs	A18-16925-Au	11-Jul-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.80	186.30	0.50	807171	Actlabs	A18-16925-Au	11-Jul-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.30	187.50	1.20	807173	Actlabs	A18-16925-Au	11-Jul-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.50	189.00	1.50	807174	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.50	1.50	807175	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.50	192.00	1.50	807176	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.50	1.50	807177	Actlabs	A18-16925-Au	11-Jul-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.50	195.00	1.50	807178	Actlabs	A18-16925-Au	11-Jul-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.50	1.50	807179	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.50	197.50	1.00	807180	Actlabs	A18-16925-Au	11-Jul-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.50	198.50	1.00	807181	Actlabs	A18-16925-Au	11-Jul-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.50	200.00	1.50	807182	Actlabs	A18-16925-Au	11-Jul-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.50	1.50	807183	Actlabs	A18-16925-Au	11-Jul-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.50	203.00	1.50	807185	Actlabs	A18-16925-Au	11-Jul-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.50	1.50	807186	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.50	206.00	1.50	807187	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.50	1.50	807188	Actlabs	A18-16925-Au	11-Jul-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.50	209.00	1.50	807189	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.50	1.50	807190	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.50	212.00	1.50	807191	Actlabs	A18-16925-Au	11-Jul-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	807192	Actlabs	A18-16925-Au	11-Jul-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	807193	Actlabs	A18-16925-Au	11-Jul-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	807194	Actlabs	A18-16925-Au	11-Jul-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	807195	Actlabs	A18-16925-Au	11-Jul-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
216.00	217.05	1.05	807197	Actlabs	A18-16925-Au	11-Jul-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.05	218.00	0.95	807198	Actlabs	A18-16925-Au	11-Jul-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	807199	Actlabs	A18-16925-Au	11-Jul-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	807200	Actlabs	A18-16925-Au	11-Jul-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	807201	Actlabs	A18-17281-Au	11-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	807202	Actlabs	A18-17281-Au	11-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	807203	Actlabs	A18-17281-Au	11-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	807204	Actlabs	A18-17281-Au	11-Dec-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	807205	Actlabs	A18-17281-Au	11-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	807206	Actlabs	A18-17281-Au	11-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.14	1.14	807207	Actlabs	A18-17281-Au	11-Dec-18	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.14	228.00	0.86	807208	Actlabs	A18-17281-Au	11-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	807209	Actlabs	A18-17281-Au	11-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	807210	Actlabs	A18-17281-Au	11-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	807211	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	807213	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	807214	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	807215	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	807216	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	807217	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	807218	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	807219	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	807220	Actlabs	A18-17281-Au	11-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	807221	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	807222	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	807223	Actlabs	A18-17281-Au	11-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	807225	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	807226	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	807227	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	807228	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
246.00	247.00	1.00	807229	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	807230	Actlabs	A18-17281-Au	11-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	807231	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	807232	Actlabs	A18-17281-Au	11-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	250.82	0.82	807233	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.82	252.00	1.18	807234	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	807235	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	807237	Actlabs	A18-17281-Au	11-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	807238	Actlabs	A18-17281-Au	11-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	807239	Actlabs	A18-17281-Au	11-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	807240	Actlabs	A18-17281-Au	11-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	807241	Actlabs	A18-17281-Au	11-Dec-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	807242	Actlabs	A18-17281-Au	11-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	807243	Actlabs	A18-17281-Au	11-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	807244	Actlabs	A18-17281-Au	11-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	807245	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	807246	Actlabs	A18-17281-Au	11-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	807247	Actlabs	A18-17281-Au	11-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	807249	Actlabs	A18-17281-Au	11-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	807250	Actlabs	A18-17281-Au	11-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	807251	Actlabs	A18-17281-Au	11-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	807252	Actlabs	A18-17281-Au	11-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	807253	Actlabs	A18-17281-Au	11-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	807254	Actlabs	A18-17281-Au	11-Dec-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	807255	Actlabs	A18-17281-Au	11-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	807256	Actlabs	A18-17281-Au	11-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	807257	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.23	1.23	807258	Actlabs	A18-17281-Au	11-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.23	274.98	0.75	807259	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.98	276.33	1.35	807261	Actlabs	A18-17281-Au	11-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
276.33	277.11	0.78	807262	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.11	278.00	0.89	807263	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	807264	Actlabs	A18-17281-Au	11-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	807265	Actlabs	A18-17281-Au	11-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	807266	Actlabs	A18-17281-Au	11-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	807267	Actlabs	A18-17281-Au	11-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	807268	Actlabs	A18-17281-Au	11-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	807269	Actlabs	A18-17281-Au	11-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	807270	Actlabs	A18-17281-Au	11-Dec-18	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	285.80	0.80	807271	Actlabs	A18-17281-Au	11-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.80	287.00	1.20	807273	Actlabs	A18-17281-Au	11-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	807274	Actlabs	A18-17281-Au	11-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	807275	Actlabs	A18-17281-Au	11-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	807276	Actlabs	A18-17281-Au	11-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	807277	Actlabs	A18-17281-Au	11-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	807278	Actlabs	A18-17281-Au	11-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	807279	Actlabs	A18-17281-Au	11-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	293.75	0.75	807280	Actlabs	A18-17281-Au	11-Dec-18	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.75	295.00	1.25	807281	Actlabs	A18-17281-Au	11-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	807282	Actlabs	A18-17281-Au	11-Dec-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	807283	Actlabs	A18-17281-Au	11-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	807285	Actlabs	A18-17281-Au	11-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	807286	Actlabs	A18-17281-Au	11-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	807287	Actlabs	A18-17281-Au	11-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	807288	Actlabs	A18-17281-Au	11-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	807289	Actlabs	A18-17281-Au	11-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	807290	Actlabs	A18-17281-Au	11-Dec-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	807291	Actlabs	A18-17281-Au	11-Dec-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	807292	Actlabs	A18-17281-Au	11-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	807293	Actlabs	A18-17281-Au	11-Dec-18	2.97	-	3.08	-	-	-	-	-	-	-	2.97	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
306.00	307.00	1.00	807294	Actlabs	A18-17281-Au	11-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	807295	Actlabs	A18-17281-Au	11-Dec-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	807297	Actlabs	A18-17281-Au	11-Dec-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	807298	Actlabs	A18-17281-Au	11-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	807299	Actlabs	A18-17281-Au	11-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.23	1.23	807300	Actlabs	A18-17281-Au	11-Dec-18	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.23	313.00	0.77	807301	Actlabs	A18-17281-Au	11-Dec-18	2.30	-	2.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	807302	Actlabs	A18-17281-Au	11-Dec-18	2.81	-	2.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	807303	Actlabs	A18-17281-Au	11-Dec-18	1.68	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	807304	Actlabs	A18-17281-Au	11-Dec-18	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	807305	Actlabs	A18-17281-Au	11-Dec-18	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	807306	Actlabs	A18-17281-Au	11-Dec-18	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	807307	Actlabs	A18-17281-Au	11-Dec-18	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	807308	Actlabs	A18-17281-Au	11-Dec-18	2.43	-	2.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	807309	Actlabs	A18-17281-Au	11-Dec-18	1.44	-	1.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.48	1.48	807310	Actlabs	A18-17281-Au	11-Dec-18	1.32	-	1.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.48	323.67	1.19	807311	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.67	325.00	1.33	807313	Actlabs	A18-17281-Au	11-Dec-18	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.06	1.06	807314	Actlabs	A18-17281-Au	11-Dec-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.06	326.67	0.61	807315	Actlabs	A18-17281-Au	11-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.67	328.00	1.33	807316	Actlabs	A18-17281-Au	11-Dec-18	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	807317	Actlabs	A18-17281-Au	11-Dec-18	1.69	-	1.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	807318	Actlabs	A18-17281-Au	11-Dec-18	1.99	-	1.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	807319	Actlabs	A18-17281-Au	11-Dec-18	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	807320	Actlabs	A18-17281-Au	11-Dec-18	4.90	-	5.00	-	-	-	-	4.90	-	-	6.64	-	-	-	-	-	-	-	-
332.00	333.02	1.02	807321	Actlabs	A18-17281-Au	11-Dec-18	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.02	334.00	0.98	807322	Actlabs	A18-17281-Au	11-Dec-18	2.96	-	2.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.26	1.26	807323	Actlabs	A18-17281-Au	11-Dec-18	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.26	336.00	0.74	807325	Actlabs	A18-17281-Au	11-Dec-18	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	807326	Actlabs	A18-17281-Au	11-Dec-18	2.43	-	2.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
337.00	338.00	1.00	807327	Actlabs	A18-17281-Au	11-Dec-18	2.61	-	2.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	807328	Actlabs	A18-17281-Au	11-Dec-18	3.30	-	3.93	-	-	-	-	-	-	-	3.30	-	-	-	-	-	-	-	-
339.00	340.00	1.00	807329	Actlabs	A18-17281-Au	11-Dec-18	2.63	-	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	807330	Actlabs	A18-17281-Au	11-Dec-18	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	807331	Actlabs	A18-17281-Au	11-Dec-18	9.02	-	5.00	-	-	-	-	9.02	-	-	5.73	-	-	-	-	-	-	-	-
342.00	343.00	1.00	807332	Actlabs	A18-17281-Au	11-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.04	1.04	807333	Actlabs	A18-17281-Au	11-Dec-18	3.17	-	3.43	-	-	-	-	-	-	-	3.17	-	-	-	-	-	-	-	-
344.04	344.62	0.58	807334	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.62	346.00	1.38	807335	Actlabs	A18-17281-Au	11-Dec-18	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	807337	Actlabs	A18-17281-Au	11-Dec-18	1.86	-	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	807338	Actlabs	A18-17281-Au	11-Dec-18	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	807339	Actlabs	A18-17281-Au	11-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	807340	Actlabs	A18-17281-Au	11-Dec-18	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	807341	Actlabs	A18-17281-Au	11-Dec-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	807342	Actlabs	A18-17281-Au	11-Dec-18	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	807343	Actlabs	A18-17281-Au	11-Dec-18	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	807344	Actlabs	A18-17281-Au	11-Dec-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.25	1.25	807345	Actlabs	A18-17281-Au	11-Dec-18	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.25	356.50	1.25	807346	Actlabs	A18-17281-Au	11-Dec-18	2.28	-	2.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.50	357.58	1.08	807347	Actlabs	A18-17281-Au	11-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.58	358.83	1.25	807349	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.83	360.00	1.17	807350	Actlabs	A18-17281-Au	11-Dec-18	2.35	-	2.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	807351	Actlabs	A18-17281-Au	11-Dec-18	2.22	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	807352	Actlabs	A18-17281-Au	11-Dec-18	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.17	1.17	807353	Actlabs	A18-17281-Au	11-Dec-18	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.17	364.00	0.83	807354	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	807355	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.21	1.21	807356	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.21	367.00	0.79	807357	Actlabs	A18-17281-Au	11-Dec-18	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.00	1.00	807358	Actlabs	A18-17281-Au	11-Dec-18	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
368.00	369.00	1.00	807359	Actlabs	A18-17281-Au	11-Dec-18	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	807361	Actlabs	A18-17281-Au	11-Dec-18	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	807362	Actlabs	A18-17281-Au	11-Dec-18	3.35	-	3.83	-	-	-	-	-	-	-	3.35	-	-	-	-	-	-	-	-
371.00	372.00	1.00	807363	Actlabs	A18-17281-Au	11-Dec-18	1.66	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	807364	Actlabs	A18-17281-Au	11-Dec-18	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	807365	Actlabs	A18-17281-Au	11-Dec-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	807366	Actlabs	A18-17281-Au	11-Dec-18	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	807367	Actlabs	A18-17281-Au	11-Dec-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	807368	Actlabs	A18-17281-Au	11-Dec-18	1.60	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	807369	Actlabs	A18-17281-Au	11-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	807370	Actlabs	A18-17281-Au	11-Dec-18	1.61	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	807371	Actlabs	A18-17281-Au	11-Dec-18	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	807373	Actlabs	A18-17281-Au	11-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	807374	Actlabs	A18-17281-Au	11-Dec-18	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	807375	Actlabs	A18-17281-Au	11-Dec-18	1.96	-	1.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	807376	Actlabs	A18-17281-Au	11-Dec-18	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	807377	Actlabs	A18-17281-Au	11-Dec-18	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	807378	Actlabs	A18-17281-Au	11-Dec-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.00	1.00	807379	Actlabs	A18-17281-Au	11-Dec-18	1.32	-	1.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	388.00	1.00	807380	Actlabs	A18-17281-Au	11-Dec-18	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	807381	Actlabs	A18-17281-Au	11-Dec-18	2.95	-	3.10	-	-	-	-	-	-	-	2.95	-	-	-	-	-	-	-	-
389.00	390.00	1.00	807382	Actlabs	A18-17281-Au	11-Dec-18	2.81	-	2.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	807383	Actlabs	A18-17281-Au	11-Dec-18	2.60	-	2.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	807385	Actlabs	A18-17281-Au	11-Dec-18	2.24	-	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	807386	Actlabs	A18-17281-Au	11-Dec-18	1.60	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	807387	Actlabs	A18-17281-Au	11-Dec-18	1.52	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	807388	Actlabs	A18-17281-Au	11-Dec-18	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	807389	Actlabs	A18-17281-Au	11-Dec-18	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	807390	Actlabs	A18-17281-Au	11-Dec-18	2.05	-	2.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	807391	Actlabs	A18-17281-Au	11-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
398.00	399.00	1.00	807392	Actlabs	A18-17281-Au	11-Dec-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	807393	Actlabs	A18-17281-Au	11-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.34	1.34	807394	Actlabs	A18-17281-Au	11-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.34	402.08	0.74	807395	Actlabs	A18-17281-Au	11-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.08	403.00	0.92	807397	Actlabs	A18-17281-Au	11-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.00	1.00	807398	Actlabs	A18-17281-Au	11-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	807399	Actlabs	A18-17281-Au	11-Dec-18	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	807400	Actlabs	A18-17281-Au	11-Dec-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.00	1.00	807401	Actlabs	A18-17281-Au	11-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	408.00	1.00	807402	Actlabs	A18-17281-Au	11-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.00	409.00	1.00	807403	Actlabs	A18-17281-Au	11-Dec-18	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.00	410.00	1.00	807404	Actlabs	A18-17281-Au	11-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.00	411.00	1.00	807405	Actlabs	A18-17281-Au	11-Dec-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	807406	Actlabs	A18-17281-Au	11-Dec-18	1.36	-	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	807407	Actlabs	A18-17281-Au	11-Dec-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.00	414.00	1.00	807408	Actlabs	A18-17281-Au	11-Dec-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.00	415.00	1.00	807409	Actlabs	A18-17281-Au	11-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.00	416.00	1.00	807410	Actlabs	A18-17281-Au	11-Dec-18	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.00	417.00	1.00	807411	Actlabs	A18-17281-Au	11-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	807413	Actlabs	A18-17281-Au	11-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.00	1.00	807414	Actlabs	A18-17281-Au	11-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	807415	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	421.00	1.00	807416	Actlabs	A18-17281-Au	11-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.00	422.00	1.00	807417	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	807418	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	807419	Actlabs	A18-17281-Au	11-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	807420	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.50	1.50	807421	Actlabs	A18-17281-Au	11-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.50	428.00	1.50	807422	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
428.00	429.50	1.50	807423	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
429.50	431.00	1.50	807425	Actlabs	A18-17281-Au	11-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.50	1.50	807426	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.50	434.00	1.50	807427	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.00	435.50	1.50	807428	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.50	437.00	1.50	807429	Actlabs	A18-17281-Au	11-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.00	437.69	0.69	807430	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.69	439.00	1.31	807431	Actlabs	A18-17281-Au	11-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.00	440.50	1.50	807432	Actlabs	A18-17281-Au	11-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.50	441.93	1.43	807433	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.93	442.60	0.67	807434	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.60	444.00	1.40	807435	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.00	445.00	1.00	807437	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.00	446.00	1.00	807438	Actlabs	A18-17281-Au	11-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.00	447.00	1.00	807439	Actlabs	A18-17281-Au	11-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.00	448.00	1.00	807440	Actlabs	A18-17281-Au	11-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	449.00	1.00	807441	Actlabs	A18-17281-Au	11-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.00	450.00	1.00	807442	Actlabs	A18-17281-Au	11-Dec-18	0.91	-	0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-09**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
807012	STANDARD		OREAS 224	Actlabs	2	-	2.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807024	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807036	STANDARD		OREAS 502	Actlabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807048	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807060	STANDARD		OREAS 504	Actlabs	2	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807084	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807096	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807112	STANDARD		OREAS 224	Actlabs	2	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807136	STANDARD		OREAS 502	Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807148	BLKDIA			Actlabs	0	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807160	STANDARD		OREAS 504	Actlabs	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807172	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807184	STANDARD		OREAS 501	Actlabs	0	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807196	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807212	STANDARD		OREAS 224	Actlabs	2	-	2.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807224	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807236	STANDARD		OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807248	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807260	STANDARD		OREAS 504	Actlabs	2	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807272	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807284	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807296	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807312	STANDARD		OREAS 224	Actlabs	2	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS18-09		Project:	GOSSELIN		Project Number:	234																	
807324	BLKDIA	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807336	STANDARD	OREAS 502 Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807348	BLKDIA	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807360	STANDARD	OREAS 504 Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807372	BLKDIA	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807384	STANDARD	OREAS 501 Actlabs	0	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807396	BLKDIA	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807412	STANDARD	OREAS 224 Actlabs	2	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807424	BLKDIA	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807436	STANDARD	OREAS 502 Actlabs	0	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	172.70	-59.90	0	0	0		C	<input checked="" type="checkbox"/>	
9.00	171.60	-59.20	0	0	0	56018	R	<input checked="" type="checkbox"/>	
12.00	172.50	-60.00	0	0	0	55655	R	<input checked="" type="checkbox"/>	
15.00	172.40	-60.00	0	0	0	55545	R	<input checked="" type="checkbox"/>	
18.00	172.40	-60.30	0	0	0	55480	R	<input checked="" type="checkbox"/>	
21.00	172.40	-60.00	0	0	0	55349	R	<input checked="" type="checkbox"/>	
24.00	172.40	-60.00	0	0	0	55340	R	<input checked="" type="checkbox"/>	
27.00	172.60	-60.10	0	0	0	55372	R	<input checked="" type="checkbox"/>	
30.00	172.50	-60.00	0	0	0	55288	R	<input checked="" type="checkbox"/>	
33.00	172.40	-60.00	0	0	0	55276	R	<input checked="" type="checkbox"/>	
36.00	172.40	-60.10	0	0	0	55305	R	<input checked="" type="checkbox"/>	
39.00	172.20	-60.00	0	0	0	55286	R	<input checked="" type="checkbox"/>	
42.00	172.40	-60.00	0	0	0	55248	R	<input checked="" type="checkbox"/>	
45.00	172.20	-60.40	0	0	0	55275	R	<input checked="" type="checkbox"/>	
48.00	172.40	-60.00	0	0	0	55269	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
51.00	172.20	-60.00	0	0	0	55245	R	✓	
54.00	172.40	-60.00	0	0	0	55265	R	✓	
57.00	179.10	-56.10	0	0	0	55258	R	✓	
60.00	172.50	-59.90	0	0	0	55210	R	✓	
63.00	172.70	-59.90	0	0	0	55247	R	✓	
66.00	172.20	-59.90	0	0	0	55209	R	✓	
69.00	173.30	-60.90	0	0	0	55253	R	✓	
72.00	172.30	-59.90	0	0	0	55230	R	✓	
78.00	172.20	-59.90	0	0	0	55221	R	✓	
81.00	171.10	-66.50	0	0	0	55222	R	✓	
84.00	172.20	-59.90	0	0	0	55133	R	✓	
87.00	172.40	-59.90	0	0	0	55237	R	✓	
90.00	172.50	-59.90	0	0	0	55226	R	✓	
93.00	172.40	-59.80	0	0	0	55208	R	✓	
96.00	172.10	-59.90	0	0	0	55194	R	✓	
99.00	172.50	-59.80	0	0	0	55222	R	✓	

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
102.00	172.60	-59.80	0	0	0	55210	R	✓	
105.00	173.00	-59.80	0	0	0	55254	R	✓	
108.00	171.70	-59.90	0	0	0	55254	R	✓	
111.00	172.40	-59.80	0	0	0	55186	R	✓	
114.00	172.50	-59.80	0	0	0	55189	R	✓	
117.00	172.30	-59.80	0	0	0	55219	R	✓	
120.00	172.70	-59.30	0	0	0	55200	R	✓	
123.00	172.50	-59.70	0	0	0	55199	R	✓	
126.00	171.20	-61.30	0	0	0	55263	R	✓	
129.00	172.50	-59.60	0	0	0	55193	R	✓	
132.00	172.50	-59.60	0	0	0	55215	R	✓	
135.00	172.60	-59.50	0	0	0	55227	R	✓	
138.00	172.60	-59.50	0	0	0	55217	R	✓	
141.00	172.50	-59.50	0	0	0	55213	R	✓	
144.00	172.60	-59.50	0	0	0	55214	R	✓	
147.00	172.70	-59.40	0	0	0	55194	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
150.00	172.70	-59.50	0	0	0	55258	R	☑	
153.00	172.60	-59.40	0	0	0	55248	R	☑	
156.00	172.60	-59.40	0	0	0	55211	R	☑	
159.00	173.00	-58.30	0	0	0	55079	R	☑	
162.00	172.70	-59.40	0	0	0	55223	R	☑	
165.00	172.80	-59.30	0	0	0	55238	R	☑	
168.00	172.60	-59.20	0	0	0	55230	R	☑	
171.00	172.80	-59.20	0	0	0	55249	R	☑	
174.00	172.80	-59.10	0	0	0	55248	R	☑	
177.00	172.90	-59.10	0	0	0	55234	R	☑	
180.00	172.50	-59.10	0	0	0	55265	R	☑	
183.00	172.80	-59.10	0	0	0	55259	R	☑	
186.00	172.60	-59.10	0	0	0	55213	R	☑	
189.00	172.90	-59.00	0	0	0	55251	R	☑	
192.00	172.80	-59.10	0	0	0	55190	R	☑	
195.00	172.60	-59.00	0	0	0	55197	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
198.00	172.50	-59.00	0	0	0	55217	R	☑	
201.00	172.70	-59.00	0	0	0	55240	R	☑	
204.00	172.50	-59.10	0	0	0	55248	R	☑	
207.00	172.60	-59.00	0	0	0	55193	R	☑	
210.00	172.50	-59.00	0	0	0	55247	R	☑	
213.00	172.40	-59.00	0	0	0	55255	R	☑	
216.00	172.70	-58.80	0	0	0	55241	R	☑	
219.00	172.50	-58.90	0	0	0	55231	R	☑	
222.00	172.90	-58.80	0	0	0	55177	R	☑	
225.00	172.60	-58.90	0	0	0	55175	R	☑	
228.00	172.90	-58.70	0	0	0	55238	R	☑	
231.00	172.50	-58.80	0	0	0	55233	R	☑	
234.00	172.30	-58.80	0	0	0	55241	R	☑	
237.00	172.50	-58.70	0	0	0	55186	R	☑	
240.00	172.60	-58.70	0	0	0	55261	R	☑	
243.00	172.70	-58.70	0	0	0	55243	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
246.00	172.60	-58.70	0	0	0	55202	R	✓	
249.00	172.70	-58.70	0	0	0	55235	R	✓	
252.00	172.50	-58.70	0	0	0	55214	R	✓	
255.00	172.60	-58.70	0	0	0	55246	R	✓	
258.00	172.40	-58.60	0	0	0	55206	R	✓	
261.00	172.50	-58.60	0	0	0	55209	R	✓	
264.00	172.60	-58.50	0	0	0	55217	R	✓	
267.00	172.50	-58.50	0	0	0	55193	R	✓	
270.00	172.50	-58.50	0	0	0	55197	R	✓	
273.00	172.50	-58.50	0	0	0	55235	R	✓	
276.00	172.50	-58.50	0	0	0	55230	R	✓	
279.00	172.50	-58.40	0	0	0	55247	R	✓	
282.00	172.50	-58.50	0	0	0	55208	R	✓	
285.00	172.50	-58.40	0	0	0	55236	R	✓	
288.00	172.20	-58.40	0	0	0	55297	R	✓	
291.00	172.50	-58.30	0	0	0	55188	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
294.00	172.50	-58.20	0	0	0	55205	R	☑	
297.00	172.80	-58.20	0	0	0	55251	R	☑	
300.00	172.80	-58.20	0	0	0	55236	R	☑	
303.00	172.70	-58.20	0	0	0	55262	R	☑	
306.00	172.70	-58.20	0	0	0	55208	R	☑	
309.00	172.70	-58.20	0	0	0	55251	R	☑	
312.00	172.90	-58.10	0	0	0	55227	R	☑	
315.00	172.90	-58.10	0	0	0	55104	R	☑	
318.00	172.60	-58.10	0	0	0	55226	R	☑	
321.00	172.80	-58.00	0	0	0	55270	R	☑	
324.00	172.70	-58.00	0	0	0	55230	R	☑	
327.00	172.90	-58.00	0	0	0	55240	R	☑	
330.00	172.50	-58.00	0	0	0	55246	R	☑	
333.00	172.50	-58.10	0	0	0	55306	R	☑	
336.00	172.60	-58.00	0	0	0	55234	R	☑	
339.00	172.70	-57.90	0	0	0	55209	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
342.00	172.60	-57.90	0	0	0	55209	R	☑	
345.00	172.40	-57.80	0	0	0	55256	R	☑	
348.00	172.60	-57.80	0	0	0	55274	R	☑	
351.00	172.40	-57.70	0	0	0	55267	R	☑	
354.00	172.50	-57.80	0	0	0	55191	R	☑	
357.00	172.40	-57.80	0	0	0	55202	R	☑	
360.00	172.50	-57.70	0	0	0	55201	R	☑	
363.00	172.40	-57.70	0	0	0	55218	R	☑	
366.00	172.60	-57.70	0	0	0	55229	R	☑	
369.00	172.50	-57.70	0	0	0	55257	R	☑	
372.00	172.70	-57.60	0	0	0	55543	R	☑	
375.00	172.60	-57.50	0	0	0	55263	R	☑	
378.00	172.70	-57.50	0	0	0	55226	R	☑	
381.00	172.60	-57.50	0	0	0	55259	R	☑	
384.00	172.40	-57.40	0	0	0	55184	R	☑	
387.00	172.50	-57.40	0	0	0	55206	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
390.00	172.80	-57.40	0	0	0	55218	R	☑	
393.00	172.60	-57.30	0	0	0	55232	R	☑	
396.00	172.80	-57.30	0	0	0	55197	R	☑	
399.00	172.90	-57.20	0	0	0	55213	R	☑	
402.00	172.60	-57.10	0	0	0	55253	R	☑	
405.00	173.80	-57.10	0	0	0	55401	R	☑	
411.00	173.70	-57.10	0	0	0	55426	R	☑	
414.00	173.70	-57.10	0	0	0	55437	R	☑	
417.00	173.00	-57.10	0	0	0	55710	R	☑	
420.00	171.60	-57.00	0	0	0	55170	R	☑	
423.00	176.00	-57.00	0	0	0	57160	R	☑	
426.00	173.30	-57.00	0	0	0	55008	R	☑	
429.00	173.40	-57.00	0	0	0	55033	R	☑	
432.00	173.00	-56.90	0	0	0	55088	R	☑	
435.00	173.10	-57.00	0	0	0	55180	R	☑	
438.00	172.30	-57.00	0	0	0	55454	R	☑	

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
441.00	172.60	-57.00	0	0	0	55621	R	☑	
444.00	172.20	-57.00	0	0	0	55572	R	☑	
447.00	173.20	-57.00	0	0	0	55457	R	☑	
450.00	173.00	-57.00	0	0	0	55189	R	☑	
453.00	173.30	-57.00	0	0	0	55415	R	☑	
456.00	172.90	-57.00	0	0	0	55322	R	☑	
459.00	173.10	-57.00	0	0	0	55269	R	☑	
462.00	173.20	-57.00	0	0	0	55054	R	☑	
465.00	173.30	-57.00	0	0	0	55300	R	☑	
468.00	173.40	-57.00	0	0	0	55326	R	☑	
471.00	173.50	-56.90	0	0	0	55344	R	☑	
474.00	173.30	-56.90	0	0	0	55302	R	☑	
477.00	173.60	-57.00	0	0	0	55331	R	☑	
480.00	174.30	-57.00	0	0	0	55361	R	☑	
483.00	173.80	-57.00	0	0	0	54748	R	☑	
486.00	173.60	-57.00	0	0	0	55038	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 172	Length: 8	Dimension: NQ	Claim No.: PAT-11197	Company: IAMGOLD
Dip: -60	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 525	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Laura Katz
Started: 25-Oct-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 06-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Targetting mineralized extensions under Three Duck Lake			Coordinate - Gemcom	Coordinate - UTM
Comment: 100m Southwest stepout of GOS18-09. Drilling towards Young-Shannon C-Zone trend			East: 430843.61	East: 430843.61
Drilled Contractor NPLH			North: 5267811.32	North: 5267811.32
			Elev.: 381.54	Elev.: 381.54
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
489.00	173.50	-56.90	0	0	0	55159	R	☑	
492.00	173.60	-56.90	0	0	0	55183	R	☑	
495.00	173.90	-57.00	0	0	0	55175	R	☑	
498.00	173.80	-56.90	0	0	0	55184	R	☑	
501.00	173.80	-56.90	0	0	0	55249	R	☑	
504.00	173.80	-56.90	0	0	0	55229	R	☑	
507.00	174.00	-56.90	0	0	0	55213	R	☑	
510.00	175.00	-56.80	0	0	0	55225	R	☑	
513.00	173.90	-56.80	0	0	0	55255	R	☑	
516.00	173.90	-56.80	0	0	0	55220	R	☑	
519.00	173.90	-56.80	0	0	0	55228	R	☑	
522.00	174.10	-56.80	0	0	0	55206	R	☑	
525.00	174.00	-56.80	0	0	0	55178	R	☑	

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Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	8.10	OB <i>Overburden</i>										
8.10	190.01	IITNL <i>Tonalite</i> T		807443	8.10	9.50	1.40	0.04	-	0.04	-	-
				807444	9.50	11.00	1.50	0.15	-	0.15	-	-
				807445	11.00	12.43	1.43	0.10	-	0.10	-	-
				807446	12.43	13.50	1.07	0.10	-	0.10	-	-
				807447	13.50	15.00	1.50	0.14	-	0.14	-	-
				807449	15.00	16.00	1.00	0.08	-	0.08	-	-
				807450	16.00	17.00	1.00	0.06	-	0.06	-	-
				807451	17.00	18.40	1.40	0.08	-	0.08	-	-
				807452	18.40	19.50	1.10	0.14	-	0.14	-	-
				807453	19.50	21.00	1.50	0.09	-	0.09	-	-
				807454	21.00	22.50	1.50	0.17	-	0.17	-	-
				807455	22.50	24.00	1.50	0.22	-	0.22	-	-
				807456	24.00	25.50	1.50	0.25	-	0.25	-	-
				807457	25.50	27.00	1.50	1.14	-	1.14	-	-
				807458	27.00	28.00	1.00	2.36	-	2.36	-	-
				807459	28.00	29.00	1.00	0.41	-	0.41	-	-
				807461	29.00	29.68	0.68	0.29	-	0.29	-	-
				807462	29.68	31.00	1.32	0.24	-	0.24	-	-
				807463	31.00	32.00	1.00	0.49	-	0.49	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		8.10 - 12.40	SR MTV 3	Sericitization, Marginal to veins, Moderate								
		8.10 - 12.40	SI MTV 3	Silicification, Marginal to veins, Moderate								
		8.10 - 12.40	CL FRC 3	Chloritization, Along Fractures, Moderate								
		8.10 - 12.40	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		12.40 - 15.40	CL IS 3	Chloritization, Interstitial, Moderate								
		12.40 - 15.40	AB PV 3	Albitization, Pervasive, Moderate								
		12.40 - 15.40	CL FRC 2	Chloritization, Along Fractures, Weak								
		12.40 - 15.40	SI PV 3	Silicification, Pervasive, Moderate								
		15.40 - 18.40	SR PV 4	Sericitization, Pervasive, Strong								
		15.40 - 18.40	SI PV 3	Silicification, Pervasive, Moderate								
		15.40 - 18.40	CL FRC 4	Chloritization, Along Fractures, Strong								
		15.40 - 18.40	AB PV 3	Albitization, Pervasive, Moderate								
		18.40 - 29.68	SR MTV 2	Sericitization, Marginal to veins, Weak								
		18.40 - 29.68	SI PV 2	Silicification, Pervasive, Weak								

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Project: **GOSSELIN**

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
18.40 - 29.68		CL IS 4	Chloritization, Interstitial, Strong	807464	32.00	33.00	1.00	0.29	-	0.29	-	-
18.40 - 29.68		AB PV 2	Albitization, Pervasive, Weak	807465	33.00	34.00	1.00	1.11	-	1.11	-	-
29.68 - 36.17		SI MTV 2	Silicification, Marginal to veins, Weak	807466	34.00	35.00	1.00	0.35	-	0.35	-	-
29.68 - 36.17		CL FRC 3	Chloritization, Along Fractures, Moderate	807467	35.00	36.00	1.00	0.19	-	0.19	-	-
29.68 - 36.17		BIO FRC 3	Biotitization, Along Fractures, Moderate	807468	36.17	37.00	0.83	0.07	-	0.07	-	-
36.17 - 51.62		BIO IS 3	Biotitization, Interstitial, Moderate	807469	37.00	38.50	1.50	0.04	-	0.04	-	-
36.17 - 51.62		CL FRC 2	Chloritization, Along Fractures, Weak	807470	38.50	40.00	1.50	0.07	-	0.07	-	-
36.17 - 51.62		EP SPT 1	Epidotization, Spotty/Patchy, Very weak	807471	40.00	41.50	1.50	0.10	-	0.10	-	-
36.17 - 51.62		HM PV 2	Hematization, Pervasive, Weak	807473	41.50	43.00	1.50	0.03	-	0.03	-	-
51.62 - 58.00		SI SPT 3	Silicification, Spotty/Patchy, Moderate	807474	43.00	44.50	1.50	0.03	-	0.03	-	-
51.62 - 58.00		CL IS 4	Chloritization, Interstitial, Strong	807475	44.50	46.00	1.50	0.02	-	0.02	-	-
51.62 - 58.00		SR MTV 2	Sericitization, Marginal to veins, Weak	807476	46.00	47.50	1.50	0.05	-	0.05	-	-
58.00 - 63.90		CL FRC 2	Chloritization, Along Fractures, Weak	807477	47.50	49.00	1.50	0.04	-	0.04	-	-
58.00 - 63.90		HM PV 2	Hematization, Pervasive, Weak	807478	49.00	50.50	1.50	0.11	-	0.11	-	-
63.90 - 68.50		SI PV 3	Silicification, Pervasive, Moderate	807479	50.50	51.62	1.12	0.04	-	0.04	-	-
63.90 - 68.50		SR MTV 2	Sericitization, Marginal to veins, Weak	807480	51.62	53.00	1.38	0.05	-	0.05	-	-
63.90 - 68.50		CB FRC 2	Carbonatization, Along Fractures, Weak	807481	53.00	54.00	1.00	0.09	-	0.09	-	-
63.90 - 68.50		CL FRC 3	Chloritization, Along Fractures, Moderate	807482	54.00	55.00	1.00	0.33	-	0.33	-	-
68.50 - 74.43		CL FRC 2	Chloritization, Along Fractures, Weak	807483	55.00	56.50	1.50	0.26	-	0.26	-	-
68.50 - 74.43		CL IS 3	Chloritization, Interstitial, Moderate	807485	56.50	58.00	1.50	0.26	-	0.26	-	-
75.41 - 77.40		CL FRC 2	Chloritization, Along Fractures, Weak	807486	58.00	59.50	1.50	0.01	-	0.01	-	-
75.41 - 77.40		CB FRC 1	Carbonatization, Along Fractures, Very weak	807487	59.50	61.00	1.50	0.02	-	0.02	-	-
75.41 - 77.40		SI PV 3	Silicification, Pervasive, Moderate	807488	61.00	62.50	1.50	0.07	-	0.07	-	-
75.41 - 77.40		AB PV 2	Albitization, Pervasive, Weak	807489	62.50	63.90	1.40	0.11	-	0.11	-	-
75.41 - 77.40		CL FRC 2	Chloritization, Along Fractures, Weak	807490	63.90	65.00	1.10	0.22	-	0.22	-	-
75.41 - 77.40		CL FRC 2	Chloritization, Along Fractures, Weak	807491	65.00	66.00	1.00	0.08	-	0.08	-	-
77.40 - 87.88		SI MTV 2	Silicification, Marginal to veins, Weak	807492	66.00	67.00	1.00	0.07	-	0.07	-	-

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
77.40 - 87.88		CL CLTS 3	Chloritization, Clots, Moderate	807493	67.00	68.50	1.50	0.10	-	0.10	-	-
77.40 - 87.88		BIO IS 3	Biotitization, Interstitial, Moderate	807494	68.50	69.50	1.00	0.03	-	0.03	-	-
87.88 - 95.00		HM PV 3	Hematization, Pervasive, Moderate	807495	69.50	71.00	1.50	0.03	-	0.03	-	-
87.88 - 95.00		BIO IS 3	Biotitization, Interstitial, Moderate	807497	71.00	72.00	1.00	0.05	-	0.05	-	-
87.88 - 95.00		CL CLTS 2	Chloritization, Clots, Weak	807498	72.00	73.00	1.00	0.04	-	0.04	-	-
95.00 - 105.00		SI MTV 2	Silicification, Marginal to veins, Weak	807499	73.00	74.43	1.43	0.02	-	0.02	-	-
95.00 - 105.00		BIO IS 2	Biotitization, Interstitial, Weak	807500	74.43	75.41	0.98	0.01	-	0.01	-	-
95.00 - 105.00		CL IS 4	Chloritization, Interstitial, Strong	807501	75.41	76.50	1.09	0.15	-	0.15	-	-
95.00 - 105.00		CL IS 4	Chloritization, Interstitial, Strong	807502	76.50	77.40	0.90	0.04	-	0.04	-	-
105.00 - 119.30		HM PV 3	Hematization, Pervasive, Moderate	807503	77.40	78.50	1.10	0.21	-	0.21	-	-
105.00 - 119.30		BIO IS 2	Biotitization, Interstitial, Weak	807504	78.50	80.00	1.50	0.11	-	0.11	-	-
105.00 - 119.30		CL FRC 3	Chloritization, Along Fractures, Moderate	807505	80.00	81.00	1.00	0.15	-	0.15	-	-
119.30 - 129.00		SR SPT 2	Sericitization, Spotty/Patchy, Weak	807506	81.00	82.00	1.00	0.15	-	0.15	-	-
119.30 - 129.00		AB PV 2		807507	82.00	83.00	1.00	0.04	-	0.04	-	-
119.30 - 129.00		BIO IS 3	Biotitization, Interstitial, Moderate	807508	83.00	84.00	1.00	0.15	-	0.15	-	-
119.30 - 129.00		SI PV 2	Silicification, Pervasive, Weak	807509	84.00	85.00	1.00	0.26	-	0.26	-	-
119.30 - 129.00		SI PV 2	Silicification, Pervasive, Weak	807510	85.00	86.00	1.00	0.20	-	0.20	-	-
129.00 - 144.50		BIO IS 3	Biotitization, Interstitial, Moderate	807511	86.00	87.00	1.00	0.03	-	0.03	-	-
129.00 - 144.50		SR MTV 3	Sericitization, Marginal to veins, Moderate	807513	87.00	87.88	0.88	0.01	-	0.01	-	-
129.00 - 144.50		CL FRC 3	Chloritization, Along Fractures, Moderate	807514	87.88	89.00	1.12	0.03	-	0.03	-	-
129.00 - 144.50		SI MTV 2	Silicification, Marginal to veins, Weak	807515	89.00	90.50	1.50	0.12	-	0.12	-	-
144.50 - 156.00		SI SPT 2	Silicification, Spotty/Patchy, Weak	807516	90.50	92.00	1.50	0.04	-	0.04	-	-
144.50 - 156.00		CL FRC 2	Chloritization, Along Fractures, Weak	807517	92.00	93.50	1.50	0.04	-	0.04	-	-
144.50 - 156.00		HM PV 2	Hematization, Pervasive, Weak	807518	93.50	95.00	1.50	0.09	-	0.09	-	-
144.50 - 156.00		BIO IS 3	Biotitization, Interstitial, Moderate	807519	95.00	96.00	1.00	0.10	-	0.10	-	-
156.00 - 177.96		BIO IS 3	Biotitization, Interstitial, Moderate	807520	96.00	97.00	1.00	0.07	-	0.07	-	-
156.00 - 177.96		CL FRC 2	Chloritization, Along Fractures, Weak	807521	97.00	98.00	1.00	0.03	-	0.03	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	156.00 - 177.96	SR MTV 3	Sericitization, Marginal to veins, Moderate	807522	98.00	99.00	1.00	0.17	-	0.17	-	-	
	156.00 - 177.96	SI MTV 2	Silicification, Marginal to veins, Weak	807523	99.00	100.00	1.00	0.49	-	0.49	-	-	
	178.80 - 190.01	HM PV 2	Hematization, Pervasive, Weak	807525	100.00	101.00	1.00	0.17	-	0.17	-	-	
	178.80 - 190.01	CL FRC 3	Chloritization, Along Fractures, Moderate	807526	101.00	102.00	1.00	0.10	-	0.10	-	-	
	178.80 - 190.01	BIO IS 3	Biotitization, Interstitial, Moderate	807527	102.00	103.00	1.00	0.73	-	0.73	-	-	
	178.80 - 190.01	CB MTV 2	Carbonatization, Marginal to veins, Weak	807528	103.00	104.00	1.00	0.07	-	0.07	-	-	
	178.80 - 190.01			807529	104.00	105.00	1.00	0.40	-	0.40	-	-	
	8.10 - 12.40	Mineralization Maj. : Cpy FAC 1	Type/Style/%Mineral Chalcopyrite, Fracture-controlled, 1%	Comment	807530	105.00	106.50	1.50	0.05	-	0.05	-	-
	8.10 - 12.40	Py DIS 0.5	Pyrite, Disseminated, 0.5%		807531	106.50	108.00	1.50	0.11	-	0.11	-	-
	12.40 - 15.40	Py FAC 1	Pyrite, Fracture-controlled, 1%		807532	108.00	109.50	1.50	0.33	-	0.33	-	-
	15.40 - 29.65	Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%		807533	109.50	111.00	1.50	0.06	-	0.06	-	-
	15.40 - 29.65	Py FAC 1.75	Pyrite, Fracture-controlled, 1.75%		807534	111.00	112.50	1.50	0.76	-	0.76	-	-
	29.65 - 36.17	Cpy FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%		807535	112.50	114.00	1.50	0.39	-	0.39	-	-
	29.65 - 36.17	Py FAC 1	Pyrite, Fracture-controlled, 1%		807537	114.00	115.50	1.50	0.08	-	0.08	-	-
	36.17 - 51.62	Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%		807538	115.50	117.00	1.50	0.07	-	0.07	-	-
	51.62 - 58.00	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%		807539	117.00	118.50	1.50	0.20	-	0.20	-	-
	58.00 - 63.90	Py VN 0.2	Pyrite, Vein-controlled, 0.2%		807540	118.50	120.00	1.50	0.16	-	0.16	-	-
	63.90 - 68.50	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%		807541	120.00	121.00	1.00	0.24	-	0.24	-	-
	68.50 - 74.43	Py DIS 0.25	Pyrite, Disseminated, 0.25%		807542	121.00	122.00	1.00	0.53	-	0.53	-	-
	74.43 - 75.41	Py DIS 0.05	Pyrite, Disseminated, 0.05%		807543	122.00	123.00	1.00	0.27	-	0.27	-	-
	75.41 - 77.40	Py DIS 0.5	Pyrite, Disseminated, 0.5%		807544	123.00	124.00	1.00	0.20	-	0.20	-	-
	77.40 - 87.88	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%		807545	124.00	125.00	1.00	0.07	-	0.07	-	-
	77.40 - 87.88	Py DIS 0.25	Pyrite, Disseminated, 0.25%		807546	125.00	126.00	1.00	0.61	-	0.61	-	-
	87.88 - 95.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%		807547	126.00	127.00	1.00	0.25	-	0.25	-	-
	95.00 - 105.00	Py DIS 1.5	Pyrite, Disseminated, 1.5%		807549	127.00	128.00	1.00	0.42	-	0.42	-	-
	105.00 - 119.30	Py DIS 0.25	Pyrite, Disseminated, 0.25%		807550	128.00	129.00	1.00	0.31	-	0.31	-	-
	119.30 - 129.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%		807551	129.00	130.00	1.00	0.97	-	0.97	-	-
	119.30 - 129.00	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%										
	129.00 - 144.50	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
129.00 - 144.50		Py DIS 1	Pyrite, Disseminated, 1%	807552	130.00	131.00	1.00	0.20	-	0.20	-	-
144.50 - 156.00		Py DIS 0.2	Pyrite, Disseminated, 0.2%	807553	131.00	132.00	1.00	1.53	-	1.53	-	-
156.00 - 177.96		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	807554	132.00	133.00	1.00	0.29	-	0.29	-	-
177.96 - 178.80		Py DIS 0.05	Pyrite, Disseminated, 0.05%	807555	133.00	134.00	1.00	0.26	-	0.26	-	-
178.80 - 190.01		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	807556	134.00	135.00	1.00	0.23	-	0.23	-	-
				807557	135.00	136.00	1.00	0.17	-	0.17	-	-
				807558	136.00	137.00	1.00	0.53	-	0.53	-	-
				807559	137.00	138.00	1.00	0.09	-	0.09	-	-
Vein Maj. :		Style/%vein/CoreA/%min/min	Comment									
8.10 - 12.40		2 2 QCHLV	Quartz-Chlorite Vein, 2%	807561	138.00	139.00	1.00	0.11	-	0.11	-	-
12.40 - 15.40		2 2 QCV	Quartz-Calcite Vein, 2%	807562	139.00	140.00	1.00	0.03	-	0.03	-	-
15.40 - 18.40		5 5 QCC	Quartz Carbonate Chlorite, 5%	807563	140.00	141.00	1.00	0.17	-	0.17	-	-
18.40 - 29.65		3 3 QCV	Quartz-Calcite Vein, 3%	807564	141.00	142.00	1.00	0.07	-	0.07	-	-
29.65 - 36.17		3 3 QBV	Quartz-Biotite Vein, 3%	807565	142.00	143.00	1.00	0.19	-	0.19	-	-
36.17 - 51.62		2 2 QCHLV	Quartz-Chlorite Vein, 2%	807566	143.00	144.50	1.50	0.12	-	0.12	-	-
51.62 - 58.00		2.5 2.5 QCC	Quartz Carbonate Chlorite, 2.5%	807567	144.50	146.00	1.50	0.05	-	0.05	-	-
58.00 - 63.90		1 1 QCC	Quartz Carbonate Chlorite, 1%	807568	146.00	147.50	1.50	0.02	-	0.02	-	-
63.90 - 68.50		3 3 QCC	Quartz Carbonate Chlorite, 3%	807569	147.50	149.00	1.50	0.06	-	0.06	-	-
68.50 - 74.43		1.5 1.5 QCHLV	Quartz-Chlorite Vein, 1.5%	807570	149.00	150.50	1.50	0.05	-	0.05	-	-
74.43 - 77.40		2 2 QCHLV	Quartz-Chlorite Vein, 2%	807571	150.50	152.00	1.50	0.33	-	0.33	-	-
77.40 - 87.88		3 3 QCC	Quartz Carbonate Chlorite, 3%	807573	152.00	153.50	1.50	0.16	-	0.16	-	-
87.88 - 95.00		0.5 0.5 QCHLV	Quartz-Chlorite Vein, 0.5%	807574	153.50	155.00	1.50	0.33	-	0.33	-	-
95.00 - 105.00		2 2 QCHLV	Quartz-Chlorite Vein, 2%	807575	155.00	156.50	1.50	0.03	-	0.03	-	-
105.00 - 119.30		1.5 1.5 QCC	Quartz Carbonate Chlorite, 1.5%	807576	156.50	158.00	1.50	0.10	-	0.10	-	-
119.30 - 129.00		2 2 QCHLV	Quartz-Chlorite Vein, 2%	807577	158.00	159.50	1.50	0.33	-	0.33	-	-
129.00 - 144.50		2 2 QCV	Quartz-Calcite Vein, 2%	807578	159.50	161.00	1.50	0.12	-	0.12	-	-
144.50 - 156.00		1 1 QCV	Quartz-Calcite Vein, 1%	807579	161.00	162.50	1.50	0.02	-	0.02	-	-
156.00 - 177.96		2.5 2.5 QCC	Quartz Carbonate Chlorite, 2.5%	807580	162.50	164.00	1.50	0.04	-	0.04	-	-
178.80 - 190.01		3 3 QCHLV	Quartz-Chlorite Vein, 3%									
Minor Interval:												
74.43	75.41	IMLA	Lamprophyre									

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		MP		807581	164.00	165.00	1.00	0.16	-	0.16	-	-
		Alteration Min:	Type/Style/Intensity	Comment	807582	165.00	166.00	1.00	0.19	-	0.19	-
	74.43 - 75.41	CB PV 3		Carbonatization, Pervasive, Moderate	807583	166.00	167.00	1.00	0.07	-	0.07	-
	74.43 - 75.41	BIO PV 3		Biotitization, Pervasive, Moderate	807585	167.00	168.50	1.50	0.19	-	0.19	-
					807586	168.50	170.00	1.50	0.09	-	0.09	-
Minor Interval:		IIDR <i>Diorite</i>			807587	170.00	171.50	1.50	0.03	-	0.03	-
177.96	178.80	minor interval of sheared diorite			807588	171.50	172.50	1.00	0.08	-	0.08	-
		Alteration Min:	Type/Style/Intensity	Comment	807589	172.50	174.00	1.50	0.07	-	0.07	-
	177.96 - 178.80	CB SPT 2		Carbonatization, Spotty/Patchy, Weak	807590	174.00	175.50	1.50	0.11	-	0.11	-
	177.96 - 178.80	CL PV 4		Chloritization, Pervasive, Strong	807591	175.50	177.00	1.50	0.07	-	0.07	-
		Mineralization Min:	Type/Style/%Mineral	Comment	807592	177.00	177.96	0.96	0.13	-	0.13	-
	177.96 - 178.80	Py DIS 0.05		Pyrite, Disseminated, 0.05%	807593	177.96	178.80	0.84	0.01	-	0.01	-
					807594	178.80	180.00	1.20	0.04	-	0.04	-
					807595	180.00	181.00	1.00	0.03	-	0.03	-
					807597	181.00	182.50	1.50	0.09	-	0.09	-
					807598	182.50	184.00	1.50	0.24	-	0.24	-
					807599	184.00	185.50	1.50	2.15	-	2.15	-
					807600	185.50	187.00	1.50	6.13	-	5.00	-
					807601	187.00	188.50	1.50	0.12	-	0.12	-
					807602	188.50	190.01	1.51	0.08	-	0.08	-
190.01	191.25	IMLA <i>Lamprophyre</i>			807603	190.01	191.25	1.24	0.01	-	0.01	-
		MP										
		Alteration Maj:	Type/Style/Intensity	Comment								
	190.01 - 191.25	BIO IS 4		Biotitization, Interstitial, Strong								
	190.01 - 191.25	HM PV 3		Hematization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	190.01 - 191.25	Py DIS 0.1		Pyrite, Disseminated, 0.1%								

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Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
191.25	236.70	IITNL Tonalite T		807604	191.25	192.00	0.75	0.12	-	0.12	-	-
				807605	192.00	193.00	1.00	0.23	-	0.23	-	-
				807606	193.00	194.00	1.00	0.08	-	0.08	-	-
				807607	194.00	195.00	1.00	0.19	-	0.19	-	-
				807608	195.00	196.00	1.00	0.36	-	0.36	-	-
				807609	196.00	197.00	1.00	0.30	-	0.30	-	-
				807610	197.00	198.00	1.00	0.07	-	0.07	-	-
				807611	198.00	199.00	1.00	0.30	-	0.30	-	-
				807613	199.00	200.00	1.00	0.03	-	0.03	-	-
				807614	200.00	201.00	1.00	0.04	-	0.04	-	-
				807615	201.00	202.00	1.00	2.06	-	2.06	-	-
				807616	202.00	203.00	1.00	0.13	-	0.13	-	-
				807617	203.00	204.00	1.00	0.04	-	0.04	-	-
				807618	204.00	205.00	1.00	0.52	-	0.52	-	-
				807619	205.00	206.00	1.00	0.42	-	0.42	-	-
				807620	206.00	207.00	1.00	1.42	-	1.42	-	-
				807621	207.00	208.00	1.00	0.91	-	0.91	-	-
				807622	208.00	209.00	1.00	0.05	-	0.05	-	-
				807623	209.00	210.00	1.00	0.10	-	0.10	-	-
				807625	210.00	211.00	1.00	0.05	-	0.05	-	-
				807626	211.00	212.00	1.00	0.73	-	0.73	-	-
				807627	212.00	213.00	1.00	0.10	-	0.10	-	-
				807628	213.00	213.64	0.64	0.26	-	0.26	-	-

Alteration Maj:

Type/Style/Intensity

Comment

191.25 - 193.50	HM PV 2	Hematization, Pervasive, Weak
191.25 - 193.50	CL FRC 2	Chloritization, Along Fractures, Weak
191.25 - 193.50	BIO IS 2	Biotitization, Interstitial, Weak
193.50 - 201.00	SR MTV 3	Sericitization, Marginal to veins, Moderate
193.50 - 201.00	SI PV 2	Silicification, Pervasive, Weak
193.50 - 201.00	CL FRC 3	Chloritization, Along Fractures, Moderate
193.50 - 201.00	AB PV 3	Albitization, Pervasive, Moderate
201.00 - 213.64	SI MTV 3	Silicification, Marginal to veins, Moderate
201.00 - 213.64	SR MTV 3	Sericitization, Marginal to veins, Moderate
201.00 - 213.64	HM PV 3	Hematization, Pervasive, Moderate
201.00 - 213.64	CL FRC 2	Chloritization, Along Fractures, Weak
214.27 - 218.88	HM PV 3	Hematization, Pervasive, Moderate
214.27 - 218.88	CL FRC 2	Chloritization, Along Fractures, Weak
214.27 - 218.88	SR MTV 2	Sericitization, Marginal to veins, Weak
214.27 - 218.88	SI MTV 2	Silicification, Marginal to veins, Weak
219.87 - 223.87	HM PV 2	Hematization, Pervasive, Weak
219.87 - 223.87	CL FRC 3	Chloritization, Along Fractures, Moderate

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	236.70 - 238.53	Py DIS 0.1		Pyrite, Disseminated, 0.1%									
238.53	366.46	IITNL T	Tonalite		807655	238.53	240.00	1.47	0.07	-	0.07	-	-
					807656	240.00	241.50	1.50	0.32	-	0.32	-	-
					807657	241.50	243.00	1.50	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807658	243.00	244.50	1.50	0.14	-	0.14	-	-
	238.53 - 249.00	CL FRC 2		Chloritization, Along Fractures, Weak	807659	244.50	246.00	1.50	0.14	-	0.14	-	-
	238.53 - 249.00	CL CLTS 2		Chloritization, Clots, Weak	807661	246.00	247.00	1.00	0.08	-	0.08	-	-
	238.53 - 249.00	HM PV 2		Hematization, Pervasive, Weak	807662	247.00	248.00	1.00	0.08	-	0.08	-	-
	238.53 - 249.00	BIO IS 2		Biotitization, Interstitial, Weak	807663	248.00	249.00	1.00	0.08	-	0.08	-	-
	249.00 - 255.00	SR MTV 2		Sericitization, Marginal to veins, Weak	807664	249.00	250.00	1.00	0.13	-	0.13	-	-
	249.00 - 255.00	SI MTV 3		Silicification, Marginal to veins, Moderate	807665	250.00	251.00	1.00	0.05	-	0.05	-	-
	249.00 - 255.00	AB MTV 3		Albitization, Marginal to veins, Moderate	807666	251.00	252.00	1.00	0.02	-	0.02	-	-
	249.00 - 255.00	CL PV 4		Chloritization, Pervasive, Strong	807667	252.00	253.00	1.00	0.11	-	0.11	-	-
	255.00 - 259.00	CL CLTS 3		Chloritization, Clots, Moderate	807668	253.00	254.50	1.50	0.13	-	0.13	-	-
	255.00 - 259.00	BIO IS 2		Biotitization, Interstitial, Weak	807669	254.50	256.00	1.50	0.05	-	0.05	-	-
	255.00 - 259.00	SI MTV 2		Silicification, Marginal to veins, Weak	807670	256.00	257.50	1.50	0.06	-	0.06	-	-
	259.00 - 277.49	SI MTV 3		Silicification, Marginal to veins, Moderate	807671	257.50	259.00	1.50	0.01	-	0.01	-	-
	259.00 - 277.49	BIO IS 2		Biotitization, Interstitial, Weak	807673	259.00	260.50	1.50	0.18	-	0.18	-	-
	259.00 - 277.49	SR MTV 3		Sericitization, Marginal to veins, Moderate	807674	260.50	262.00	1.50	0.04	-	0.04	-	-
	259.00 - 277.49	CL FRC 4		Chloritization, Along Fractures, Strong	807675	262.00	263.50	1.50	0.07	-	0.07	-	-
	259.00 - 277.49	CL PV 4		Sericitization, Pervasive, Strong	807676	263.50	265.00	1.50	0.15	-	0.15	-	-
	277.49 - 279.42	SR PV 4		Sericitization, Pervasive, Strong	807677	265.00	266.50	1.50	0.14	-	0.14	-	-
					807678	266.50	268.00	1.50	0.11	-	0.11	-	-

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Project: **GOSSELIN**

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
277.49 - 279.42		SI PV 4	Silicification, Pervasive, Strong	807679	268.00	269.50	1.50	0.13	-	0.13	-	-
277.49 - 279.42		AB PV 4	Albitization, Pervasive, Strong	807680	269.50	271.00	1.50	0.25	-	0.25	-	-
279.42 - 292.00		CL FRC 4	Chloritization, Along Fractures, Strong	807681	271.00	272.50	1.50	0.39	-	0.39	-	-
279.42 - 292.00		CB MTV 2	Carbonatization, Marginal to veins, Weak	807682	272.50	274.00	1.50	0.29	-	0.29	-	-
279.42 - 292.00		SI MTV 3	Silicification, Marginal to veins, Moderate	807683	274.00	275.50	1.50	0.17	-	0.17	-	-
279.42 - 292.00		SR MTV 3	Sericitization, Marginal to veins, Moderate	807685	275.50	276.50	1.00	0.62	-	0.62	-	-
279.42 - 292.00		SR MTV 3	Sericitization, Marginal to veins, Moderate	807686	276.50	277.49	0.99	0.34	-	0.34	-	-
292.00 - 297.00		AB PV 3	Albitization, Pervasive, Moderate	807687	277.49	278.57	1.08	0.76	-	0.76	-	-
292.00 - 297.00		SI PV 3	Silicification, Pervasive, Moderate	807688	278.57	279.50	0.93	0.11	-	0.11	-	-
292.00 - 297.00		SR PV 4	Sericitization, Pervasive, Strong	807689	279.50	280.50	1.00	0.35	-	0.35	-	-
297.00 - 305.00		SR MTV 4	Sericitization, Marginal to veins, Strong	807690	280.50	282.00	1.50	0.12	-	0.12	-	-
297.00 - 305.00		CL FRC 3	Chloritization, Along Fractures, Moderate	807691	282.00	283.50	1.50	0.25	-	0.25	-	-
297.00 - 305.00		SI PV 3	Silicification, Pervasive, Moderate	807692	283.50	285.00	1.50	0.67	-	0.67	-	-
305.00 - 335.30		SI PV 3	Silicification, Pervasive, Moderate	807693	285.00	286.50	1.50	0.47	-	0.47	-	-
305.00 - 335.30		AB PV 3	Albitization, Pervasive, Moderate	807694	286.50	288.00	1.50	0.44	-	0.44	-	-
305.00 - 335.30		CL SPT 3	Chloritization, Spotty/Patchy, Moderate	807695	288.00	289.15	1.15	0.15	-	0.15	-	-
305.00 - 335.30		CL FRC 3	Chloritization, Along Fractures, Moderate	807697	289.15	290.50	1.35	0.14	-	0.14	-	-
305.00 - 335.30		CL FRC 3	Chloritization, Along Fractures, Moderate	807698	290.50	292.00	1.50	0.34	-	0.34	-	-
335.30 - 353.30		SI PV 4	Silicification, Pervasive, Strong	807699	292.00	293.00	1.00	0.32	-	0.32	-	-
335.30 - 353.30		CL FRC 2	Chloritization, Along Fractures, Weak	807700	293.00	294.00	1.00	0.43	-	0.43	-	-
335.30 - 353.30		AB PV 4	Albitization, Pervasive, Strong	807701	294.00	295.00	1.00	0.22	-	0.22	-	-
354.03 - 366.46		SI PV 4	Silicification, Pervasive, Strong	807702	295.00	296.00	1.00	0.15	-	0.15	-	-
354.03 - 366.46		CL FRC 2	Chloritization, Along Fractures, Weak	807703	296.00	297.00	1.00	0.16	-	0.16	-	-
354.03 - 366.46		AB PV 4	Albitization, Pervasive, Strong	807704	297.00	298.00	1.00	0.16	-	0.16	-	-
354.03 - 366.46		SR MTV 3	Sericitization, Marginal to veins, Moderate	807705	298.00	299.00	1.00	0.12	-	0.12	-	-
354.03 - 366.46		SR MTV 3	Sericitization, Marginal to veins, Moderate	807706	299.00	300.00	1.00	0.06	-	0.06	-	-
Mineralization Maj. :		Type/Style/%Mineral	Comment									
238.53 - 249.00		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	807707	300.00	301.00	1.00	0.10	-	0.10	-	-

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249.00 - 255.00		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	807708	301.00	302.00	1.00	0.23	-	0.23	-	-
249.00 - 255.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%	807709	302.00	303.00	1.00	0.17	-	0.17	-	-
255.00 - 259.00		Py VN 1	Pyrite, Vein-controlled, 1%	807710	303.00	304.00	1.00	0.08	-	0.08	-	-
259.00 - 277.49		Py DIS 0.5	Pyrite, Disseminated, 0.5%	807711	304.00	305.00	1.00	0.04	-	0.04	-	-
259.00 - 277.49		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	807713	305.00	306.00	1.00	0.11	-	0.11	-	-
277.49 - 279.42		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	807714	306.00	307.00	1.00	0.13	-	0.13	-	-
277.49 - 279.42		Py VN 3.5	Pyrite, Vein-controlled, 3.5%	807715	307.00	308.00	1.00	0.42	-	0.42	-	-
279.42 - 292.00		Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%	807716	308.00	309.00	1.00	0.16	-	0.16	-	-
292.00 - 297.00		Py VN 2.5	Pyrite, Vein-controlled, 2.5%	807717	309.00	310.00	1.00	0.18	-	0.18	-	-
292.00 - 297.00		Py DIS 1.5	Pyrite, Disseminated, 1.5%	807717	309.00	310.00	1.00	0.18	-	0.18	-	-
297.00 - 305.00		Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%	807718	310.00	311.00	1.00	0.49	-	0.49	-	-
305.00 - 335.30		Py FAC	Pyrite, Fracture-controlled	807719	311.00	312.00	1.00	0.17	-	0.17	-	-
335.30 - 353.30		Py FAC 1	Pyrite, Fracture-controlled, 1%	807720	312.00	313.00	1.00	0.08	-	0.08	-	-
354.03 - 366.46		Cpy FAC 0.5	Chalcopyrite, Fracture-controlled, 0.5%	807721	313.00	314.50	1.50	0.06	-	0.06	-	-
354.03 - 366.46		Py CLS 1.5	Pyrite, clusters/aggregates, 1.5%	807722	314.50	316.00	1.50	0.41	-	0.41	-	-
				807723	316.00	317.50	1.50	0.49	-	0.49	-	-
				807725	317.50	319.00	1.50	0.20	-	0.20	-	-
				807726	319.00	320.50	1.50	0.63	-	0.63	-	-
				807727	320.50	321.91	1.41	0.45	-	0.45	-	-
				807728	321.91	323.00	1.09	0.19	-	0.19	-	-
				807729	323.00	324.50	1.50	0.26	-	0.26	-	-
				807730	324.50	325.85	1.35	1.65	-	1.65	-	-
				807731	325.85	327.00	1.15	0.05	-	0.05	-	-
				807732	327.00	328.00	1.00	0.02	-	0.02	-	-
				807733	328.00	329.50	1.50	0.38	-	0.38	-	-
				807734	329.50	331.00	1.50	0.12	-	0.12	-	-
				807735	331.00	332.50	1.50	0.11	-	0.11	-	-
				807737	332.50	334.00	1.50	1.22	-	1.22	-	-
Vein Maj. :		Style/%vein/CoreA/%min/min	Comment									
238.53 - 249.00		2 2 QCHLV	Quartz-Chlorite Vein, 2%									
249.00 - 255.00		2 2 QCC	Quartz Carbonate Chlorite, 2%									
255.00 - 259.00		3 3 QCV	Quartz-Calcite Vein, 3%									
259.00 - 277.49		2 2 QCV	Quartz-Calcite Vein, 2%									
277.49 - 279.42		25 25 QCCP	Quartz Carbonate Chlorite Pyrite, 25%									
279.42 - 292.00		4 4 QCC	Quartz Carbonate Chlorite, 4%									
292.00 - 297.00		4 4 QV	Quartz Vein, 4%									
297.00 - 305.00		3 3 QCHLV	Quartz-Chlorite Vein, 3%									
305.00 - 335.30		2 2 QV	Quartz Vein, 2%									
335.30 - 353.30		4 4 QV	Quartz Vein, 4%									
354.03 - 366.46		3 3 QCC	Quartz Carbonate Chlorite, 3%									

Minor Interval:

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
353.30	354.03	IM	Mafic Intrusive	807738	334.00	335.00	1.00	0.13	-	0.13	-	-	
		Alteration Min:	Type/Style/Intensity	Comment	807739	335.00	336.00	1.00	0.22	-	0.22	-	-
		353.30 - 354.03	CB FP 3	Carbonatization, Along Foliation Plan	807740	336.00	337.00	1.00	0.19	-	0.19	-	-
		353.30 - 354.03	CL PV 4	Chloritization, Pervasive, Strong	807741	337.00	338.00	1.00	0.05	-	0.05	-	-
					807742	338.00	339.00	1.00	0.05	-	0.05	-	-
					807743	339.00	340.00	1.00	0.89	-	0.89	-	-
					807744	340.00	341.00	1.00	0.30	-	0.30	-	-
					807745	341.00	342.00	1.00	0.42	-	0.42	-	-
					807746	342.00	343.00	1.00	0.18	-	0.18	-	-
					807747	343.00	344.00	1.00	0.22	-	0.22	-	-
					807749	344.00	345.00	1.00	0.14	-	0.14	-	-
					807750	345.00	346.50	1.50	0.25	-	0.25	-	-
					807751	346.50	348.00	1.50	0.12	-	0.12	-	-
					807752	348.00	349.50	1.50	0.12	-	0.12	-	-
					807753	349.50	351.00	1.50	0.19	-	0.19	-	-
					807754	351.00	352.00	1.00	0.16	-	0.16	-	-
					807755	352.00	353.30	1.30	0.03	-	0.03	-	-
					807756	353.30	354.03	0.73	0.23	-	0.23	-	-
					807757	354.03	355.50	1.47	0.26	-	0.26	-	-
					807758	355.50	357.00	1.50	0.24	-	0.24	-	-
					807759	357.00	358.50	1.50	0.26	-	0.26	-	-
					807761	358.50	360.00	1.50	0.47	-	0.47	-	-
					807762	360.00	361.50	1.50	0.72	-	0.72	-	-
					807763	361.50	362.50	1.00	0.47	-	0.47	-	-
					807764	362.50	363.50	1.00	0.26	-	0.26	-	-
					807765	363.50	365.00	1.50	1.23	-	1.23	-	-
					807766	365.00	366.46	1.46	1.33	-	1.33	-	-

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366.46	370.60	IM <i>Mafic Intrusive</i>		807767	366.46	368.00	1.54	0.01	-	0.01	-	-
				807768	368.00	369.50	1.50	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807769	369.50	370.62	1.12	0.01	-	0.01	-
366.46 - 370.60		CB SPT 1		Carbonatization, Spotty/Patchy, Very weak								
366.46 - 370.60		CL PV 4		Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
366.46 - 370.60		Py DIS 0.05		Pyrite, Disseminated, 0.05%								
370.60	403.85	IITNL <i>Tonalite</i>		807770	370.62	372.00	1.38	0.57	-	0.57	-	-
		T		807771	372.00	373.50	1.50	0.24	-	0.24	-	-
				807773	373.50	375.00	1.50	0.35	-	0.35	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807774	375.00	376.00	1.00	0.12	-	0.12	-
370.60 - 393.30		CL FRC 3		Chloritization, Along Fractures, Moderate	807775	376.00	377.00	1.00	0.65	-	0.65	-
370.60 - 393.30		AB PV 3		Albitization, Pervasive, Moderate	807776	377.00	378.00	1.00	0.11	-	0.11	-
370.60 - 393.30		SI PV 3		Silicification, Pervasive, Moderate	807777	378.00	379.00	1.00	0.67	-	0.67	-
393.30 - 398.47		SR PV 4		Sericitization, Pervasive, Strong	807778	379.00	379.64	0.64	0.33	-	0.33	-
393.30 - 398.47		SI PV 3		Silicification, Pervasive, Moderate	807779	379.64	380.44	0.80	0.04	-	0.04	-
398.47 - 403.85		HM MTC 2		Hematization, Marginal to contacts, Weak	807780	380.44	381.50	1.06	0.28	-	0.28	-
398.47 - 403.85		CL SPT 2		Chloritization, Spotty/Patchy, Weak	807781	381.50	383.00	1.50	0.14	-	0.14	-
398.47 - 403.85		AB PV 3		Albitization, Pervasive, Moderate	807782	383.00	384.50	1.50	0.22	-	0.22	-
398.47 - 403.85		SI PV 3		Silicification, Pervasive, Moderate	807783	384.50	386.00	1.50	0.06	-	0.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807785	386.00	387.00	1.00	0.01	-	0.01	-
370.60 - 393.30		Py CLS 0.5		Pyrite, clusters/aggregates, 0.5%	807786	387.00	388.00	1.00	0.48	-	0.48	-
370.60 - 393.30		Cpy FAC 1.5		Chalcopyrite, Fracture-controlled, 1.5%	807787	388.00	389.00	1.00	0.14	-	0.14	-

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407.22	409.65	IITNL Tonalite T		807805	407.22	408.36	1.14	0.04	-	0.04	-	-
				807806	408.36	409.50	1.14	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
407.22 - 409.65		HM	MTC 3	Hematization, Marginal to contacts, Moderate								
407.22 - 409.65		CL	SPT 3	Chloritization, Spotty/Patchy, Moderate								
407.22 - 409.65		AB	PV 4	Albitization, Pervasive, Strong								
407.22 - 409.65		SI	PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
407.22 - 409.65		Py	DIS 1.5	Pyrite, Disseminated, 1.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
407.22 - 409.65			3 3 QV	Quartz Vein, 3%								
409.65	410.18	IMLA Lamprophyre MP		807807	409.50	410.18	0.68	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
409.65 - 410.18		CB	SP 2	Carbonatization, Along Shear Planes, Weak								
409.65 - 410.18		CL	PV 3	Chloritization, Pervasive, Moderate								
409.65 - 410.18		HM	PV 3	Hematization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
409.65 - 410.18		Py	DIS 0.2	Pyrite, Disseminated, 0.2%								

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410.18	412.97	IITNL Tonalite T		807808	410.18	411.00	0.82	0.41	-	0.41	-	-
				807809	411.00	412.00	1.00	0.30	-	0.30	-	-
				807810	412.00	412.92	0.92	0.33	-	0.33	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		410.18 - 412.97	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		410.18 - 412.97	SI PV 3	Silicification, Pervasive, Moderate								
		410.18 - 412.97	HM PV 3	Hematization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		410.18 - 412.97	Py DIS 2.5	Pyrite, Disseminated, 2.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		410.18 - 412.97	2.5 3 QCHLV	Quartz-Chlorite Vein, 3%								
412.97	413.84	IM Mafic Intrusive		807811	412.92	413.84	0.92	0.16	-	0.16	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		412.97 - 413.84	CB MTV 3	Carbonatization, Marginal to veins, Moderate								
		412.97 - 413.84	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		412.97 - 413.84	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		412.97 - 413.84	MS SHRD	Sheared								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		412.97 - 413.84	5 5 QCV	Quartz-Calcite Vein, 5%								

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413.84	414.82	IITNL Tonalite T		807813	413.84	414.82	0.98	0.38	-	0.38	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
413.84 - 414.82		CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
413.84 - 414.82		HM PV 2	Hematization, Pervasive, Weak									
413.84 - 414.82		AB PV 3	Albitization, Pervasive, Moderate									
413.84 - 414.82		SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
413.84 - 414.82		Py CLS 2.5	Pyrite, clusters/aggregates, 2.5%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
413.84 - 414.82		3 3 QCV	Quartz-Calcite Vein, 3%									
414.82	416.77	IM Mafic Intrusive		807814	414.82	415.80	0.98	0.32	-	0.32	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
414.82 - 416.77		EP SPT 3	Epidotization, Spotty/Patchy, Moderate									
414.82 - 416.77		CB FP 3	Carbonatization, Along Foliation Planes, Moderate									
414.82 - 416.77		CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
414.82 - 416.77		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
414.82 - 416.77		5 5 CBV	Carbonate Vein, 5%									

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416.77	421.69	IITNL Tonalite T		807816	416.77	418.00	1.23	0.36	-	0.36	-	-
				807817	418.00	419.50	1.50	0.24	-	0.24	-	-
				807818	419.50	420.60	1.10	0.16	-	0.16	-	-
				807819	420.60	421.69	1.09	0.58	-	0.58	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		416.77 - 421.69	SI SPT 3	Silicification, Spotty/Patchy, Moderate								
		416.77 - 421.69	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		416.77 - 421.69	HM PV 2	Hematization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		416.77 - 421.69	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		416.77 - 421.69	Cpy CLS 1.5	Chalcopyrite, clusters/aggregates, 1.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		416.77 - 421.69	2.5 2.5 QCHLV	Quartz-Chlorite Vein, 2.5%								
421.69	422.77	IM Mafic Intrusive		807820	421.69	422.77	1.08	1.55	-	1.55	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		421.69 - 422.77	CB MTV 3	Carbonatization, Marginal to veins, Moderate								
		421.69 - 422.77	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		421.69 - 422.77	Py DIS 0.2	Pyrite, Disseminated, 0.2%								
		421.69 - 422.77	Cpy VN 2.5	Chalcopyrite, Vein-controlled, 2.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		421.69 - 422.77	30 30 CHLV	Chlorite Veining, 30%								

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422.77	423.49	IITNL Tonalite T		807821	422.77	424.06	1.29	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
422.77 - 423.49		SR MTV 2	Sericitization, Marginal to veins, Weak									
422.77 - 423.49		CL FRC 4	Chloritization, Along Fractures, Strong									
422.77 - 423.49		HM PV 3	Hematization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
422.77 - 423.49		Py DIS 2	Pyrite, Disseminated, 2%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
422.77 - 423.49		2 2 QCHLV	Quartz-Chlorite Vein, 2%									
423.49	424.06	IM Mafic Intrusive										
		Alteration Maj:	Type/Style/Intensity	Comment								
423.49 - 424.06		CB PV 3	Carbonatization, Pervasive, Moderate									
423.49 - 424.06		CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
423.49 - 424.06		Py DIS 0.3	Pyrite, Disseminated, 0.3%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
423.49 - 424.06		2 2 QCV	Quartz-Calcite Vein, 2%									

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424.06	434.14	IITNL Tonalite T		807822	424.06	425.56	1.50	0.49	-	0.49	-	-
				807823	425.56	426.44	0.88	0.61	-	0.61	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807825	426.44	427.94	1.50	0.18	-	0.18	-
		424.06 - 429.30	SR MTV 2	Sericitization, Marginal to veins, Weak	807826	427.94	429.25	1.31	0.89	-	0.89	-
		424.06 - 429.30	CL FRC 4	Chloritization, Along Fractures, Strong	807827	429.25	430.00	0.75	1.04	-	1.04	-
		424.06 - 429.30	AB PV 3	Albitization, Pervasive, Moderate	807828	430.00	431.00	1.00	0.25	-	0.25	-
		424.06 - 429.30	SI PV 3	Silicification, Pervasive, Moderate	807829	431.00	432.00	1.00	0.24	-	0.24	-
		429.30 - 434.14	SR PV 3	Sericitization, Pervasive, Moderate	807830	432.00	433.13	1.13	0.35	-	0.35	-
		429.30 - 434.14	CL FRC 4	Chloritization, Along Fractures, Strong	807831	433.13	434.63	1.50	0.59	-	0.59	-
		429.30 - 434.14	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		424.06 - 429.30	Py CLS 2.5	Pyrite, clusters/aggregates, 2.5%								
		429.30 - 434.14	Cpy CLS 1	Chalcopyrite, clusters/aggregates, 1%								
		429.30 - 434.14	Py DIS 3	Pyrite, Disseminated, 3%								
		Vein Maj. :	Style%/vein/CoreA%/min/min	Comment								
		424.06 - 434.14	4 4 QCHLV	Quartz-Chlorite Vein, 4%								
434.14	435.77	IM Mafic Intrusive		807832	434.63	435.77	1.14	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		434.14 - 435.77	CB SPT 2	Carbonatization, Spotty/Patchy, Weak								
		434.14 - 435.77	CL PV 4	Chloritization, Pervasive, Strong								

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	434.14 - 435.77	HM PV 3	Hematization, Pervasive, Moderate									
	Mineralization Maj. :											
	434.14 - 435.77	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
435.77	438.54	IITNL Tonalite T		807833	435.77	437.00	1.23	0.14	-	0.14	-	-
				807834	437.00	438.54	1.54	0.11	-	0.11	-	-
	Alteration Maj:											
	435.77 - 438.54	CL FRC 2	Chloritization, Along Fractures, Weak									
	435.77 - 438.54	HM PV 3	Hematization, Pervasive, Moderate									
	435.77 - 438.54	SI PV 2	Silicification, Pervasive, Weak									
	Mineralization Maj. :											
	435.77 - 438.54	Py DIS 1	Pyrite, Disseminated, 1%									
	Vein Maj. :											
	435.77 - 438.54	5 5 QCHLV	Quartz-Chlorite Vein, 5%									
438.54	440.47	IMLA Lamprophyre MP		807835	438.54	439.50	0.96	0.03	-	0.03	-	-
				807837	439.50	440.47	0.97	0.03	-	0.03	-	-
	Alteration Maj:											
	438.54 - 440.47	CB SPT 3	Carbonatization, Spotty/Patchy, Moderate									
	438.54 - 440.47	CL PV 4	Chloritization, Pervasive, Strong									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Mineralization Maj. :	Type/Style/%Mineral									
		438.54 - 440.47	Py DIS 0.05					Pyrite, Disseminated, 0.05%				
440.47	443.13	IITNL	Tonalite	807838	440.47	441.60	1.13	0.72	-	0.72	-	-
		T		807839	441.60	443.10	1.50	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity									
		440.47 - 443.13	CL PV 2					Chloritization, Pervasive, Weak				
		440.47 - 443.13	HM PV 2					Hematization, Pervasive, Weak				
		Mineralization Maj. :	Type/Style/%Mineral									
		440.47 - 443.13	Cpy FAC 0.3					Chalcopyrite, Fracture-controlled, 0.3%				
		440.47 - 443.13	Py DIS 1					Pyrite, Disseminated, 1%				
		Vein Maj. :	Style/%vein/CoreA/%min/min									
		440.47 - 443.13	2.5 2.5 QCHLV					Quartz-Chlorite Vein, 2.5%				
443.13	445.87	IMLA	Lamprophyre	807840	443.10	444.50	1.40	0.03	-	0.03	-	-
		MP		807841	444.50	445.87	1.37	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity									
		443.13 - 445.87	CB SPT 2					Carbonatization, Spotty/Patchy, Weak				
		443.13 - 445.87	CL PV 3					Chloritization, Pervasive, Moderate				
		443.13 - 445.87	HM PV 2					Hematization, Pervasive, Weak				
		Mineralization Maj. :	Type/Style/%Mineral									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
445.87	456.69	IITNL Tonalite T		807842	445.87	447.37	1.50	0.28	-	0.28	-	-
		Interval of pre-cursor to HdBx but it is very diffuse from 447.37-453m		807843	447.37	448.00	0.63	0.38	-	0.38	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807844	448.00	449.00	1.00	0.21	-	0.21	-
445.87 - 456.69		SR SPT 3	Sericitization, Spotty/Patchy, Moderate	807845	449.00	450.00	1.00	0.31	-	0.31	-	-
445.87 - 456.69		CL SPT 3	Chloritization, Spotty/Patchy, Moderate	807846	450.00	451.00	1.00	0.44	-	0.44	-	-
445.87 - 456.69		SI PV 3	Silicification, Pervasive, Moderate	807847	451.00	452.00	1.00	3.99	-	3.99	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807849	452.00	453.00	1.00	0.02	-	0.02	-
445.87 - 456.69		Py DIS 0.5	Pyrite, Disseminated, 0.5%	807850	453.00	454.50	1.50	0.53	-	0.53	-	-
445.87 - 456.69		Cpy VN 1.5	Chalcopyrite, Vein-controlled, 1.5%	807851	454.50	456.00	1.50	0.38	-	0.38	-	-
				807852	456.00	456.53	0.53	0.18	-	0.18	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
445.87 - 456.69		2.5 2.5 QCHLV	Quartz-Chlorite Vein, 2.5%									
456.69	457.20	IMLA Lamprophyre MP		807853	456.53	457.20	0.67	0.26	-	0.26	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
456.69 - 457.20		CB MTV 2	Carbonatization, Marginal to veins, Weak									
456.69 - 457.20		CL PV 4	Chloritization, Pervasive, Strong									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
456.69 - 457.20		3 3	QCV	Quartz-Calcite Vein, 3%								
457.20	469.48	IITNL Tonalite		807854	457.20	458.00	0.80	0.71	-	0.71	-	-
		T		807855	458.00	459.00	1.00	0.16	-	0.16	-	-
				807856	459.00	460.00	1.00	0.85	-	0.85	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
457.20 - 464.00		SR PV 3		Sericitization, Pervasive, Moderate								
457.20 - 464.00		CL PV 3		Chloritization, Pervasive, Moderate								
464.00 - 469.48		CL FRC 2		Chloritization, Along Fractures, Weak								
464.00 - 469.48		AB PV 2		Albitization, Pervasive, Weak								
464.00 - 469.48		SI PV 2		Silicification, Pervasive, Weak								
				807864	466.50	468.00	1.50	1.64	-	1.64	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
457.20 - 464.00		Py DIS 2		Pyrite, Disseminated, 2%								
464.00 - 469.48		Py DIS 1		Pyrite, Disseminated, 1%								
				807865	468.00	469.48	1.48	2.28	-	2.28	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
457.20 - 469.48		2 2	QCHLV	Quartz-Chlorite Vein, 2%								
469.48	470.15	IM Mafic Intrusive		807866	469.48	470.15	0.67	0.25	-	0.25	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
469.48 - 470.15		CB FP 3		Carbonatization, Along Foliation Planes, Moderate								
469.48 - 470.15		CL PV 4		Chloritization, Pervasive, Strong								

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
470.15	473.46	IITNL Tonalite T		807867	470.15	471.00	0.85	0.38	-	0.38	-	-
				807868	471.00	472.00	1.00	0.56	-	0.56	-	-
				807869	472.00	473.46	1.46	1.12	-	1.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		470.15 - 473.46	HM MTC 3	Hematization, Marginal to contacts, Moderate								
		470.15 - 473.46	CL FRC 3	Chloritization, Along Fractures, Moderate								
		470.15 - 473.46	AB PV 3	Albitization, Pervasive, Moderate								
		470.15 - 473.46	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		470.15 - 473.46	Py CLS 2	Pyrite, clusters/aggregates, 2%								
473.46	474.44	IM Mafic Intrusive		807870	473.46	474.44	0.98	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		473.46 - 474.44	EP SPT 3	Epidotization, Spotty/Patchy, Moderate								
		473.46 - 474.44	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		473.46 - 474.44	Py DIS 0.2	Pyrite, Disseminated, 0.2%								

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474.44	476.14	IITNL Tonalite T		807871	474.44	475.30	0.86	0.14	-	0.14	-	-
				807873	475.30	476.14	0.84	0.70	-	0.70	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		474.44 - 476.14	SR SPT 2	Sericitization, Spotty/Patchy, Weak								
		474.44 - 476.14	CL SPT 2	Chloritization, Spotty/Patchy, Weak								
		474.44 - 476.14	SI PV 3	Silicification, Pervasive, Moderate								
		474.44 - 476.14	HM PV 4	Hematization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		474.44 - 476.14	Py DIS 1.5	Pyrite, Disseminated, 1.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		474.44 - 476.14	2 2 QV	Quartz Vein, 2%								
476.14	478.07	IM Mafic Intrusive		807874	476.14	477.00	0.86	0.02	-	0.02	-	-
				807875	477.00	478.07	1.07	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		476.14 - 478.07	CB FP 3	Carbonatization, Along Foliation Planes, Moderate								
		476.14 - 478.07	HM SPT 3	Hematization, Spotty/Patchy, Moderate								
		476.14 - 478.07	CL PV 4	Chloritization, Pervasive, Strong								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				807905	506.00	507.00	1.00	0.23	-	0.23	-	-
				807906	507.00	508.00	1.00	0.27	-	0.27	-	-
				807907	508.00	509.00	1.00	0.09	-	0.09	-	-
				807908	509.00	510.31	1.31	59.90	-	5.00	-	-
				807909	510.31	511.89	1.58	0.76	-	0.76	-	-
511.90	513.71	IM <i>Mafic Intrusive</i>		807910	511.89	512.80	0.91	0.05	-	0.05	-	-
				807911	512.80	513.72	0.92	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		511.90 - 513.71	CB MTV 2	Carbonatization, Marginal to veins, Weak								
		511.90 - 513.71	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		511.90 - 513.71	Py DIS 0.05	Pyrite, Disseminated, 0.05%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		511.90 - 513.71	3 3 QCV	Quartz-Calcite Vein, 3%								
513.71	525.00	IITNL <i>Tonalite</i>		807913	513.72	515.00	1.28	1.19	-	1.19	-	-
		T		807914	515.00	516.00	1.00	0.27	-	0.27	-	-
				807915	516.00	517.00	1.00	0.19	-	0.19	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		513.71 - 525.00	SR MTV 2	Sericitization, Marginal to veins, Weak	807916	517.00	518.00	1.00	0.10	-	0.10	-
		513.71 - 525.00	SI MTV 2	Silicification, Marginal to veins, Weak	807917	518.00	519.00	1.00	1.55	-	1.55	-
		513.71 - 525.00	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	807918	519.00	520.00	1.00	0.53	-	0.53	-
				807919	520.00	521.00	1.00	0.44	-	0.44	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		513.71 - 525.00	Cpy STG 0.5	Chalcopyrite, Veinlets-stringers, 0.5%	807920	521.00	522.00	1.00	0.55	-	0.55	-
		513.71 - 525.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%	807921	522.00	523.00	1.00	0.40	-	0.40	-

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				807922	523.00	524.00	1.00	0.50	-	0.50	-	-
				807923	524.00	525.00	1.00	0.54	-	0.54	-	-
Vein Maj. :		Style/%vein/CoreA/%min/min	Comment									
513.71 - 525.00		2 2 QCHLV	Quartz-Chlorite Vein, 2%									

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<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
	0.00		807502	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.10	9.50	1.40	807443	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.50	11.00	1.50	807444	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.43	1.43	807445	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.43	13.50	1.07	807446	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.50	15.00	1.50	807447	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.00	1.00	807449	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	807450	Agat	A18-18810-Au	12-May-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.40	1.40	807451	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.40	19.50	1.10	807452	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.50	21.00	1.50	807453	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.50	1.50	807454	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.50	24.00	1.50	807455	Agat	A18-18810-Au	12-May-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.50	1.50	807456	Agat	A18-18810-Au	12-May-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.50	27.00	1.50	807457	Agat	A18-18810-Au	12-May-18	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	807458	Agat	A18-18810-Au	12-May-18	2.36	-	2.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	807459	Agat	A18-18810-Au	12-May-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	29.68	0.68	807461	Agat	A18-18810-Au	12-May-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.68	31.00	1.32	807462	Agat	A18-18810-Au	12-May-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	807463	Agat	A18-18810-Au	12-May-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	807464	Agat	A18-18810-Au	12-May-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	807465	Agat	A18-18810-Au	12-May-18	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	807466	Agat	A18-18810-Au	12-May-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	807467	Agat	A18-18810-Au	12-May-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.17	37.00	0.83	807468	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.50	1.50	807469	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.50	40.00	1.50	807470	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.50	1.50	807471	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.50	43.00	1.50	807473	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.50	1.50	807474	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
44.50	46.00	1.50	807475	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.50	1.50	807476	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.50	49.00	1.50	807477	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.50	1.50	807478	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.50	51.62	1.12	807479	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.62	53.00	1.38	807480	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	807481	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	807482	Agat	A18-18810-Au	12-May-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.50	1.50	807483	Agat	A18-18810-Au	12-May-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.50	58.00	1.50	807485	Agat	A18-18810-Au	12-May-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.50	1.50	807486	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	61.00	1.50	807487	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.50	1.50	807488	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.50	63.90	1.40	807489	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.90	65.00	1.10	807490	Agat	A18-18810-Au	12-May-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	807491	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	807492	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.50	1.50	807493	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	69.50	1.00	807494	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.50	71.00	1.50	807495	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	807497	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	807498	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.43	1.43	807499	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.43	75.41	0.98	807500	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.41	76.50	1.09	807501	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.50	77.40	0.90	807502	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.40	78.50	1.10	807503	Agat	A18-18810-Au	12-May-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.50	80.00	1.50	807504	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	807505	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	807506	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
82.00	83.00	1.00	807507	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	807508	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	807509	Agat	A18-18810-Au	12-May-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	807510	Agat	A18-18810-Au	12-May-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	807511	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	87.88	0.88	807513	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.88	89.00	1.12	807514	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.50	1.50	807515	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.50	92.00	1.50	807516	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.50	1.50	807517	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.50	95.00	1.50	807518	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	807519	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	807520	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	807521	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	807522	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	807523	Agat	A18-18810-Au	12-May-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	807525	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	807526	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	807527	Agat	A18-18810-Au	12-May-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	807528	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	807529	Agat	A18-18810-Au	12-May-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.50	1.50	807530	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.50	108.00	1.50	807531	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.50	1.50	807532	Agat	A18-18810-Au	12-May-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.50	111.00	1.50	807533	Agat	A18-18810-Au	12-May-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.50	1.50	807534	Agat	A18-18810-Au	12-May-18	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.50	114.00	1.50	807535	Agat	A18-18810-Au	12-May-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.50	1.50	807537	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.50	117.00	1.50	807538	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.50	1.50	807539	Agat	A18-18810-Au	12-May-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
118.50	120.00	1.50	807540	Agat	A18-18810-Au	12-May-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	807541	Agat	A18-18810-Au	12-May-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	807542	Agat	A18-18810-Au	12-May-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	807543	Agat	A18-18810-Au	12-May-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	807544	Agat	A18-18810-Au	12-May-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	807545	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	807546	Agat	A18-18810-Au	12-May-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	807547	Agat	A18-18810-Au	12-May-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	807549	Agat	A18-18810-Au	12-May-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	807550	Agat	A18-18810-Au	12-May-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	807551	Agat	A18-18810-Au	12-May-18	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	807552	Agat	A18-18810-Au	12-May-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	807553	Agat	A18-18810-Au	12-May-18	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	807554	Agat	A18-18810-Au	12-May-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	807555	Agat	A18-18810-Au	12-May-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	807556	Agat	A18-18810-Au	12-May-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	807557	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	807558	Agat	A18-18810-Au	12-May-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	807559	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	807561	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	807562	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	807563	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	807564	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	807565	Agat	A18-18810-Au	12-May-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.50	1.50	807566	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.50	146.00	1.50	807567	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.50	1.50	807568	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.50	149.00	1.50	807569	Agat	A18-18810-Au	12-May-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.50	1.50	807570	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.50	152.00	1.50	807571	Agat	A18-18810-Au	12-May-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
152.00	153.50	1.50	807573	Agat	A18-18810-Au	12-May-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.50	155.00	1.50	807574	Agat	A18-18810-Au	12-May-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.50	1.50	807575	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.50	158.00	1.50	807576	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.50	1.50	807577	Agat	A18-18810-Au	12-May-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.50	161.00	1.50	807578	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.50	1.50	807579	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.50	164.00	1.50	807580	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	807581	Agat	A18-18810-Au	12-May-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	807582	Agat	A18-18810-Au	12-May-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	807583	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.50	1.50	807585	Agat	A18-18810-Au	12-May-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.50	170.00	1.50	807586	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.50	1.50	807587	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.50	172.50	1.00	807588	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.50	174.00	1.50	807589	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.50	1.50	807590	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.50	177.00	1.50	807591	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	177.96	0.96	807592	Agat	A18-18810-Au	12-May-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.96	178.80	0.84	807593	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.80	180.00	1.20	807594	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	807595	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.50	1.50	807597	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.50	184.00	1.50	807598	Agat	A18-18810-Au	12-May-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.50	1.50	807599	Agat	A18-18810-Au	12-May-18	2.15	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.50	187.00	1.50	807600	Agat	A18-18810-Au	12-May-18	6.13	-	5.00	-	-	-	-	6.13	-	-	-	-	-	-	-	-	-	-	-
187.00	188.50	1.50	807601	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.50	190.01	1.51	807602	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.01	191.25	1.24	807603	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.25	192.00	0.75	807604	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
192.00	193.00	1.00	807605	Agat	A18-18810-Au	12-May-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	807606	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	807607	Agat	A18-18810-Au	12-May-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	807608	Agat	A18-18810-Au	12-May-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	807609	Agat	A18-18810-Au	12-May-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	807610	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	807611	Agat	A18-18810-Au	12-May-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	807613	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	807614	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	807615	Agat	A18-18810-Au	12-May-18	2.06	-	2.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	807616	Agat	A18-18810-Au	12-May-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	807617	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	807618	Agat	A18-18810-Au	12-May-18	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	807619	Agat	A18-18810-Au	12-May-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	807620	Agat	A18-18810-Au	12-May-18	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	807621	Agat	A18-18810-Au	12-May-18	0.91	-	0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	807622	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	807623	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	807625	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	807626	Agat	A18-18810-Au	12-May-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	807627	Agat	A18-18810-Au	12-May-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	213.64	0.64	807628	Agat	A18-18810-Au	12-May-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.64	214.27	0.63	807629	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.27	215.00	0.73	807630	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.50	1.50	807631	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.50	218.00	1.50	807632	Agat	A18-18810-Au	12-May-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	218.88	0.88	807633	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.88	219.65	0.77	807634	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.65	221.00	1.35	807635	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.50	1.50	807637	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
222.50	223.87	1.37	807638	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.87	224.65	0.78	807639	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.65	225.50	0.85	807640	Agat	A18-18810-Au	12-May-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.50	226.52	1.02	807641	Agat	A18-18810-Au	12-May-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.52	227.29	0.77	807642	Agat	A18-18810-Au	12-May-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.29	228.00	0.71	807643	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	807644	Agat	A18-18810-Au	12-May-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	807645	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	807646	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	807647	Agat	A18-18810-Au	12-May-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	807649	Agat	A18-18810-Au	12-May-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	807650	Agat	A18-18810-Au	12-May-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.25	1.25	807651	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.25	236.70	1.45	807652	Agat	A18-18810-Au	12-May-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.70	237.60	0.90	807653	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.60	238.53	0.93	807654	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.53	240.00	1.47	807655	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.50	1.50	807656	Agat	A18-18810-Au	12-May-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.50	243.00	1.50	807657	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.50	1.50	807658	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.50	246.00	1.50	807659	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	807661	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	807662	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	807663	Agat	A18-18810-Au	12-May-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	807664	Agat	A18-18810-Au	12-May-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	807665	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	807666	Agat	A18-18810-Au	12-May-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	807667	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.50	1.50	807668	Agat	A18-18810-Au	12-May-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.50	256.00	1.50	807669	Agat	A18-18810-Au	12-May-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
256.00	257.50	1.50	807670	Agat	A18-18810-Au	12-May-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.50	259.00	1.50	807671	Agat	A18-18810-Au	12-May-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.50	1.50	807673	Agat	A18-18810-Au	12-May-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.50	262.00	1.50	807674	Agat	A18-18810-Au	12-May-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.50	1.50	807675	Agat	A18-18810-Au	12-May-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.50	265.00	1.50	807676	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.50	1.50	807677	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.50	268.00	1.50	807678	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.50	1.50	807679	Agat	A18-18810-Au	12-May-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.50	271.00	1.50	807680	Agat	A18-18810-Au	12-May-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.50	1.50	807681	Agat	A18-18810-Au	12-May-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.50	274.00	1.50	807682	Agat	A18-18810-Au	12-May-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.50	1.50	807683	Agat	A18-18810-Au	12-May-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.50	276.50	1.00	807685	Agat	A18-18810-Au	12-May-18	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.50	277.49	0.99	807686	Agat	A18-18810-Au	12-May-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.49	278.57	1.08	807687	Agat	A18-18810-Au	12-May-18	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.57	279.50	0.93	807688	Agat	A18-18810-Au	12-May-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.50	280.50	1.00	807689	Agat	A18-18810-Au	12-May-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.50	282.00	1.50	807690	Agat	A18-18810-Au	12-May-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.50	1.50	807691	Agat	A18-18810-Au	12-May-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.50	285.00	1.50	807692	Agat	A18-18810-Au	12-May-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.50	1.50	807693	Agat	A18-18810-Au	12-May-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.50	288.00	1.50	807694	Agat	A18-18810-Au	12-May-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.15	1.15	807695	Agat	A18-18810-Au	12-May-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.15	290.50	1.35	807697	Agat	A18-18810-Au	12-May-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.50	292.00	1.50	807698	Agat	A18-18810-Au	12-May-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	807699	Agat	A18-18810-Au	12-May-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	807700	Agat	A18-18810-Au	12-May-18	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	807701	Agat	A18-18964-Au	12-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	807702	Agat	A18-18964-Au	12-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
296.00	297.00	1.00	807703	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	807704	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	807705	Agat	A18-18964-Au	12-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	807706	Agat	A18-18964-Au	12-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	807707	Agat	A18-18964-Au	12-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	807708	Agat	A18-18964-Au	12-Oct-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	807709	Agat	A18-18964-Au	12-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	807710	Agat	A18-18964-Au	12-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	807711	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	807713	Agat	A18-18964-Au	12-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	807714	Agat	A18-18964-Au	12-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	807715	Agat	A18-18964-Au	12-Oct-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	807716	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	807717	Agat	A18-18964-Au	12-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	807718	Agat	A18-18964-Au	12-Oct-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	807719	Agat	A18-18964-Au	12-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	807720	Agat	A18-18964-Au	12-Oct-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.50	1.50	807721	Agat	A18-18964-Au	12-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.50	316.00	1.50	807722	Agat	A18-18964-Au	12-Oct-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.50	1.50	807723	Agat	A18-18964-Au	12-Oct-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.50	319.00	1.50	807725	Agat	A18-18964-Au	12-Oct-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.50	1.50	807726	Agat	A18-18964-Au	12-Oct-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.50	321.91	1.41	807727	Agat	A18-18964-Au	12-Oct-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.91	323.00	1.09	807728	Agat	A18-18964-Au	12-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.50	1.50	807729	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.50	325.85	1.35	807730	Agat	A18-18964-Au	12-Oct-18	1.65	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.85	327.00	1.15	807731	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	807732	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.50	1.50	807733	Agat	A18-18964-Au	12-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.50	331.00	1.50	807734	Agat	A18-18964-Au	12-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
331.00	332.50	1.50	807735	Agat	A18-18964-Au	12-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.50	334.00	1.50	807737	Agat	A18-18964-Au	12-Oct-18	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	807738	Agat	A18-18964-Au	12-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	807739	Agat	A18-18964-Au	12-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	807740	Agat	A18-18964-Au	12-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	807741	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	807742	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	807743	Agat	A18-18964-Au	12-Oct-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	807744	Agat	A18-18964-Au	12-Oct-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	807745	Agat	A18-18964-Au	12-Oct-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	807746	Agat	A18-18964-Au	12-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	807747	Agat	A18-18964-Au	12-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	807749	Agat	A18-18964-Au	12-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.50	1.50	807750	Agat	A18-18964-Au	12-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.50	348.00	1.50	807751	Agat	A18-18964-Au	12-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.50	1.50	807752	Agat	A18-18964-Au	12-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.50	351.00	1.50	807753	Agat	A18-18964-Au	12-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	807754	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.30	1.30	807755	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.30	354.03	0.73	807756	Agat	A18-18964-Au	12-Oct-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.03	355.50	1.47	807757	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.50	357.00	1.50	807758	Agat	A18-18964-Au	12-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.50	1.50	807759	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.50	360.00	1.50	807761	Agat	A18-18964-Au	12-Oct-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.50	1.50	807762	Agat	A18-18964-Au	12-Oct-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.50	362.50	1.00	807763	Agat	A18-18964-Au	12-Oct-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.50	363.50	1.00	807764	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.50	365.00	1.50	807765	Agat	A18-18964-Au	12-Oct-18	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.46	1.46	807766	Agat	A18-18964-Au	12-Oct-18	1.33	-	1.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.46	368.00	1.54	807767	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
368.00	369.50	1.50	807768	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.50	370.62	1.12	807769	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.62	372.00	1.38	807770	Agat	A18-18964-Au	12-Oct-18	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.50	1.50	807771	Agat	A18-18964-Au	12-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.50	375.00	1.50	807773	Agat	A18-18964-Au	12-Oct-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	807774	Agat	A18-18964-Au	12-Oct-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	807775	Agat	A18-18964-Au	12-Oct-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	807776	Agat	A18-18964-Au	12-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	807777	Agat	A18-18964-Au	12-Oct-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	379.64	0.64	807778	Agat	A18-18964-Au	12-Oct-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.64	380.44	0.80	807779	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.44	381.50	1.06	807780	Agat	A18-18964-Au	12-Oct-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.50	383.00	1.50	807781	Agat	A18-18964-Au	12-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.50	1.50	807782	Agat	A18-18964-Au	12-Oct-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.50	386.00	1.50	807783	Agat	A18-18964-Au	12-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.00	1.00	807785	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	388.00	1.00	807786	Agat	A18-18964-Au	12-Oct-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	807787	Agat	A18-18964-Au	12-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.00	1.00	807788	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	807789	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	807790	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.30	1.30	807791	Agat	A18-18964-Au	12-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.30	394.00	0.70	807792	Agat	A18-18964-Au	12-Oct-18	6.44	-	4.86	-	-	-	-	6.44	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	807793	Agat	A18-18964-Au	12-Oct-18	2.08	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	807794	Agat	A18-18964-Au	12-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	807795	Agat	A18-18964-Au	12-Oct-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.47	1.47	807797	Agat	A18-18964-Au	12-Oct-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.47	400.00	1.53	807798	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.50	1.50	807799	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.50	403.00	1.50	807800	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
403.00	403.85	0.85	807801	Agat	A18-18964-Au	12-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.85	405.00	1.15	807802	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	807803	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.22	1.22	807804	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.22	408.36	1.14	807805	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.36	409.50	1.14	807806	Agat	A18-18964-Au	12-Oct-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.50	410.18	0.68	807807	Agat	A18-18964-Au	12-Oct-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.18	411.00	0.82	807808	Agat	A18-18964-Au	12-Oct-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	807809	Agat	A18-18964-Au	12-Oct-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	412.92	0.92	807810	Agat	A18-18964-Au	12-Oct-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.92	413.84	0.92	807811	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.84	414.82	0.98	807813	Agat	A18-18964-Au	12-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.82	415.80	0.98	807814	Agat	A18-18964-Au	12-Oct-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.80	416.77	0.97	807815	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.77	418.00	1.23	807816	Agat	A18-18964-Au	12-Oct-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.50	1.50	807817	Agat	A18-18964-Au	12-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.50	420.60	1.10	807818	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.60	421.69	1.09	807819	Agat	A18-18964-Au	12-Oct-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.69	422.77	1.08	807820	Agat	A18-18964-Au	12-Oct-18	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.77	424.06	1.29	807821	Agat	A18-18964-Au	12-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.06	425.56	1.50	807822	Agat	A18-18964-Au	12-Oct-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.56	426.44	0.88	807823	Agat	A18-18964-Au	12-Oct-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.44	427.94	1.50	807825	Agat	A18-18964-Au	12-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.94	429.25	1.31	807826	Agat	A18-18964-Au	12-Oct-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
429.25	430.00	0.75	807827	Agat	A18-18964-Au	12-Oct-18	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.00	431.00	1.00	807828	Agat	A18-18964-Au	12-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.00	1.00	807829	Agat	A18-18964-Au	12-Oct-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.00	433.13	1.13	807830	Agat	A18-18964-Au	12-Oct-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
433.13	434.63	1.50	807831	Agat	A18-18964-Au	12-Oct-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.63	435.77	1.14	807832	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
435.77	437.00	1.23	807833	Agat	A18-18964-Au	12-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.00	438.54	1.54	807834	Agat	A18-18964-Au	12-Oct-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.54	439.50	0.96	807835	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.50	440.47	0.97	807837	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.47	441.60	1.13	807838	Agat	A18-18964-Au	12-Oct-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.60	443.10	1.50	807839	Agat	A18-18964-Au	12-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.10	444.50	1.40	807840	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.50	445.87	1.37	807841	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.87	447.37	1.50	807842	Agat	A18-18964-Au	12-Oct-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.37	448.00	0.63	807843	Agat	A18-18964-Au	12-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	449.00	1.00	807844	Agat	A18-18964-Au	12-Oct-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.00	450.00	1.00	807845	Agat	A18-18964-Au	12-Oct-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.00	451.00	1.00	807846	Agat	A18-18964-Au	12-Oct-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.00	452.00	1.00	807847	Agat	A18-18964-Au	12-Oct-18	3.99	-	3.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	807849	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453.00	454.50	1.50	807850	Agat	A18-18964-Au	12-Oct-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454.50	456.00	1.50	807851	Agat	A18-18964-Au	12-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456.00	456.53	0.53	807852	Agat	A18-18964-Au	12-Oct-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456.53	457.20	0.67	807853	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
457.20	458.00	0.80	807854	Agat	A18-18964-Au	12-Oct-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
458.00	459.00	1.00	807855	Agat	A18-18964-Au	12-Oct-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
459.00	460.00	1.00	807856	Agat	A18-18964-Au	12-Oct-18	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
460.00	461.00	1.00	807857	Agat	A18-18964-Au	12-Oct-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
461.00	462.00	1.00	807858	Agat	A18-18964-Au	12-Oct-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
462.00	463.00	1.00	807859	Agat	A18-18964-Au	12-Oct-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463.00	464.00	1.00	807861	Agat	A18-18964-Au	12-Oct-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
464.00	465.00	1.00	807862	Agat	A18-18964-Au	12-Oct-18	1.61	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
465.00	466.50	1.50	807863	Agat	A18-18964-Au	12-Oct-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
466.50	468.00	1.50	807864	Agat	A18-18964-Au	12-Oct-18	1.64	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
468.00	469.48	1.48	807865	Agat	A18-18964-Au	12-Oct-18	2.28	-	2.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
469.48	470.15	0.67	807866	Agat	A18-18964-Au	12-Oct-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
470.15	471.00	0.85	807867	Agat	A18-18964-Au	12-Oct-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
471.00	472.00	1.00	807868	Agat	A18-18964-Au	12-Oct-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
472.00	473.46	1.46	807869	Agat	A18-18964-Au	12-Oct-18	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
473.46	474.44	0.98	807870	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
474.44	475.30	0.86	807871	Agat	A18-18964-Au	12-Oct-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
475.30	476.14	0.84	807873	Agat	A18-18964-Au	12-Oct-18	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
476.14	477.00	0.86	807874	Agat	A18-18964-Au	12-Oct-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477.00	478.07	1.07	807875	Agat	A18-18964-Au	12-Oct-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
478.07	479.50	1.43	807876	Agat	A18-18964-Au	12-Oct-18	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
479.50	481.00	1.50	807877	Agat	A18-18964-Au	12-Oct-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
481.00	482.00	1.00	807878	Agat	A18-18964-Au	12-Oct-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
482.00	483.00	1.00	807879	Agat	A18-18964-Au	12-Oct-18	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
483.00	484.00	1.00	807880	Agat	A18-18964-Au	12-Oct-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484.00	485.00	1.00	807881	Agat	A18-18964-Au	12-Oct-18	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
485.00	486.00	1.00	807882	Agat	A18-18964-Au	12-Oct-18	1.74	-	1.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
486.00	487.00	1.00	807883	Agat	A18-18964-Au	12-Oct-18	1.62	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
487.00	488.00	1.00	807885	Agat	A18-18964-Au	12-Oct-18	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
488.00	489.00	1.00	807886	Agat	A18-18964-Au	12-Oct-18	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
489.00	490.00	1.00	807887	Agat	A18-18964-Au	12-Oct-18	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
490.00	491.00	1.00	807888	Agat	A18-18964-Au	12-Oct-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
491.00	492.00	1.00	807889	Agat	A18-18964-Au	12-Oct-18	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
492.00	493.00	1.00	807890	Agat	A18-18964-Au	12-Oct-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
493.00	494.00	1.00	807891	Agat	A18-18964-Au	12-Oct-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
494.00	495.00	1.00	807892	Agat	A18-18964-Au	12-Oct-18	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
495.00	496.00	1.00	807893	Agat	A18-18964-Au	12-Oct-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
496.00	497.00	1.00	807894	Agat	A18-18964-Au	12-Oct-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
497.00	498.00	1.00	807895	Agat	A18-18964-Au	12-Oct-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
498.00	499.00	1.00	807897	Agat	A18-18964-Au	12-Oct-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
499.00	500.00	1.00	807898	Agat	A18-18964-Au	12-Oct-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-10**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
500.00	501.00	1.00	807899	Agat	A18-18964-Au	12-Oct-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501.00	502.00	1.00	807900	Agat	A18-18964-Au	12-Oct-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502.00	503.00	1.00	807901	Agat	A18-18964-Au	12-Oct-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
503.00	504.00	1.00	807902	Agat	A18-18964-Au	12-Oct-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
504.00	505.00	1.00	807903	Agat	A18-18964-Au	12-Oct-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
505.00	506.00	1.00	807904	Agat	A18-18964-Au	12-Oct-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
506.00	507.00	1.00	807905	Agat	A18-18964-Au	12-Oct-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507.00	508.00	1.00	807906	Agat	A18-18964-Au	12-Oct-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
508.00	509.00	1.00	807907	Agat	A18-18964-Au	12-Oct-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
509.00	510.31	1.31	807908	Agat	A18-18964-Au	12-Oct-18	59.90	-	5.00	-	-	-	-	59.90	-	-	-	-	-	-	-	-	-	-	-
510.31	511.89	1.58	807909	Agat	A18-18964-Au	12-Oct-18	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
511.89	512.80	0.91	807910	Agat	A18-18964-Au	12-Oct-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
512.80	513.72	0.92	807911	Agat	A18-18964-Au	12-Oct-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
513.72	515.00	1.28	807913	Agat	A18-18964-Au	12-Oct-18	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
515.00	516.00	1.00	807914	Agat	A18-18964-Au	12-Oct-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
516.00	517.00	1.00	807915	Agat	A18-18964-Au	12-Oct-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
517.00	518.00	1.00	807916	Agat	A18-18964-Au	12-Oct-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
518.00	519.00	1.00	807917	Agat	A18-18964-Au	12-Oct-18	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
519.00	520.00	1.00	807918	Agat	A18-18964-Au	12-Oct-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
520.00	521.00	1.00	807919	Agat	A18-18964-Au	12-Oct-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
521.00	522.00	1.00	807920	Agat	A18-18964-Au	12-Oct-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
522.00	523.00	1.00	807921	Agat	A18-18964-Au	12-Oct-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
523.00	524.00	1.00	807922	Agat	A18-18964-Au	12-Oct-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
524.00	525.00	1.00	807923	Agat	A18-18964-Au	12-Oct-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-10**

Project: **GOSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
807448	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807460	STANDARD		OREAS 504	Agat	2	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807472	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807484	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807496	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807512	STANDARD		OREAS 224	Agat	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807524	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807536	STANDARD		OREAS 502	Agat	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807548	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807560	STANDARD		OREAS 504	Agat	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807572	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807584	STANDARD		OREAS 501	Agat	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807596	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807612	STANDARD		OREAS 224	Agat	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807624	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807636	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807648	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807660	STANDARD		OREAS 504	Agat	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807672	BLKDIA			Agat	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807684	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807696	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807712	STANDARD		OREAS 224	Agat	2	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807724	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807736	STANDARD		OREAS 502	Agat	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807748	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS18-10	Project:	GOSSELIN	Project Number:	234															
807760	STANDARD	OREAS 504	Agat	2	- 1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807772	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807784	STANDARD	OREAS 501	Agat	0	- 0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807796	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807812	STANDARD	OREAS 224	Agat	2	- 2.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807824	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807836	STANDARD	OREAS 502	Agat	0	- 0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807848	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807860	STANDARD	OREAS 504	Agat	2	- 1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807872	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807884	STANDARD	OREAS 501	Agat	0	- 0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807896	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807912	STANDARD	OREAS 224	Agat	2	- 2.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807924	BLKDIA		Agat	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	190.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
12.00	189.00	-49.20	0	0	0	55717	R	<input checked="" type="checkbox"/>	
15.00	190.90	-49.20	0	0	0	55177	R	<input checked="" type="checkbox"/>	
18.00	189.10	-49.20	0	0	0	58104	R	<input checked="" type="checkbox"/>	
21.00	187.70	-49.30	0	0	0	55012	R	<input checked="" type="checkbox"/>	
24.00	191.30	-49.20	0	0	0	54571	R	<input checked="" type="checkbox"/>	
27.00	188.30	-49.20	0	0	0	54996	R	<input checked="" type="checkbox"/>	
30.00	188.80	-49.20	0	0	0	56048	R	<input checked="" type="checkbox"/>	
33.00	190.50	-49.10	0	0	0	55930	R	<input checked="" type="checkbox"/>	
36.00	189.50	-49.10	0	0	0	55068	R	<input checked="" type="checkbox"/>	
39.00	191.30	-49.00	0	0	0	55566	R	<input checked="" type="checkbox"/>	
45.00	191.20	-49.00	0	0	0	55700	R	<input checked="" type="checkbox"/>	
48.00	191.30	-49.00	0	0	0	55220	R	<input checked="" type="checkbox"/>	
51.00	189.60	-48.90	0	0	0	55350	R	<input checked="" type="checkbox"/>	
54.00	191.90	-48.90	0	0	0	55435	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
57.00	190.30	-48.90	0	0	0	55242	R	✓	
60.00	191.50	-49.00	0	0	0	54707	R	✓	
63.00	191.00	-49.10	0	0	0	54747	R	✓	
66.00	190.90	-49.10	0	0	0	54879	R	✓	
69.00	190.80	-49.10	0	0	0	55160	R	✓	
72.00	190.50	-48.90	0	0	0	55032	R	✓	
75.00	191.80	-48.90	0	0	0	54466	R	✓	
78.00	190.10	-48.90	0	0	0	55150	R	✓	
81.00	190.50	-48.90	0	0	0	54856	R	✓	
84.00	191.60	-48.90	0	0	0	55429	R	✓	
87.00	192.80	-49.00	0	0	0	55619	R	✓	
90.00	191.00	-49.10	0	0	0	54894	R	✓	
93.00	191.60	-49.10	0	0	0	54956	R	✓	
96.00	191.90	-49.10	0	0	0	55568	R	✓	
99.00	192.60	-49.20	0	0	0	55342	R	✓	
102.00	192.60	-49.20	0	0	0	54947	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake

Comment: Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m
 VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein
 VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430594.54	East: 430594.54	East: 0
North: 5267833.64	North: 5267833.64	North: 0
Elev.: 382.46	Elev.: 382.46	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
105.00	193.00	-49.10	0	0	0	54909	R	✓	
108.00	192.70	-49.10	0	0	0	54975	R	✓	
111.00	191.70	-49.10	0	0	0	55271	R	✓	
114.00	191.50	-49.10	0	0	0	54834	R	✓	
117.00	192.20	-49.10	0	0	0	55053	R	✓	
120.00	192.00	-49.10	0	0	0	55010	R	✓	
123.00	192.20	-49.10	0	0	0	54986	R	✓	
126.00	191.70	-49.10	0	0	0	54950	R	✓	
129.00	191.70	-49.10	0	0	0	54961	R	✓	
132.00	191.90	-49.20	0	0	0	54951	R	✓	
135.00	191.90	-49.10	0	0	0	54996	R	✓	
138.00	191.90	-49.10	0	0	0	54908	R	✓	
141.00	192.20	-49.00	0	0	0	54951	R	✓	
144.00	191.80	-49.00	0	0	0	54910	R	✓	
147.00	191.90	-49.00	0	0	0	54983	R	✓	
150.00	191.80	-49.10	0	0	0	54945	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake

Comment: Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m
 VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein
 VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430594.54	East: 430594.54	East: 0
North: 5267833.64	North: 5267833.64	North: 0
Elev.: 382.46	Elev.: 382.46	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
153.00	191.80	-49.00	0	0	0	54983	R	✓	
156.00	191.30	-49.10	0	0	0	54905	R	✓	
159.00	191.30	-49.10	0	0	0	54928	R	✓	
162.00	191.10	-49.10	0	0	0	54925	R	✓	
165.00	191.00	-49.10	0	0	0	54912	R	✓	
168.00	191.00	-49.10	0	0	0	54954	R	✓	
171.00	190.90	-49.10	0	0	0	54945	R	✓	
174.00	190.90	-49.10	0	0	0	54963	R	✓	
177.00	190.90	-49.10	0	0	0	54999	R	✓	
180.00	191.00	-49.00	0	0	0	54984	R	✓	
183.00	190.50	-49.00	0	0	0	54974	R	✓	
186.00	190.20	-49.10	0	0	0	54889	R	✓	
189.00	188.00	-49.20	0	0	0	55057	R	✓	
192.00	190.30	-49.20	0	0	0	55329	R	✓	
195.00	195.90	-49.20	0	0	0	60304	R	✓	
198.00	194.80	-49.10	0	0	0	59426	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
201.00	193.80	-49.20	0	0	0	59766	R	✓	
204.00	191.10	-49.10	0	0	0	59764	R	✓	
207.00	194.30	-49.20	0	0	0	59389	R	✓	
210.00	192.60	-49.10	0	0	0	59807	R	✓	
213.00	190.60	-49.10	0	0	0	60194	R	✓	
216.00	190.70	-49.00	0	0	0	59013	R	✓	
219.00	192.10	-49.00	0	0	0	60274	R	✓	
222.00	191.20	-49.00	0	0	0	60778	R	✓	
225.00	196.50	-49.00	0	0	0	56020	R	✓	
228.00	192.20	-49.00	0	0	0	55236	R	✓	
231.00	190.70	-49.00	0	0	0	55014	R	✓	
234.00	191.10	-49.00	0	0	0	55189	R	✓	
237.00	191.30	-49.00	0	0	0	55190	R	✓	
240.00	191.70	-49.00	0	0	0	55252	R	✓	
243.00	191.30	-49.00	0	0	0	55184	R	✓	
246.00	191.80	-49.00	0	0	0	55134	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
249.00	192.00	-49.00	0	0	0	55177	R	✓	
252.00	192.00	-49.00	0	0	0	55224	R	✓	
255.00	192.30	-49.00	0	0	0	55186	R	✓	
258.00	192.20	-49.00	0	0	0	55184	R	✓	
261.00	192.40	-49.30	0	0	0	55189	R	✓	
264.00	192.30	-48.90	0	0	0	55174	R	✓	
267.00	192.50	-48.80	0	0	0	55166	R	✓	
270.00	193.10	-48.40	0	0	0	55181	R	✓	
273.00	192.60	-48.80	0	0	0	55178	R	✓	
276.00	192.40	-48.80	0	0	0	55184	R	✓	
279.00	192.60	-48.80	0	0	0	55208	R	✓	
282.00	192.90	-48.80	0	0	0	55167	R	✓	
285.00	192.90	-48.80	0	0	0	55213	R	✓	
288.00	192.60	-48.80	0	0	0	55229	R	✓	
291.00	192.70	-48.80	0	0	0	55097	R	✓	
294.00	191.90	-48.80	0	0	0	55163	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
297.00	192.60	-48.80	0	0	0	55052	R	☑	
300.00	192.40	-48.80	0	0	0	55112	R	☑	
303.00	192.00	-48.80	0	0	0	55068	R	☑	
306.00	192.40	-48.90	0	0	0	55111	R	☑	
309.00	192.90	-48.80	0	0	0	55069	R	☑	
312.00	192.90	-49.00	0	0	0	55075	R	☑	
315.00	192.80	-49.00	0	0	0	55160	R	☑	
318.00	192.80	-49.00	0	0	0	55108	R	☑	
321.00	192.50	-49.00	0	0	0	55163	R	☑	
324.00	192.70	-49.10	0	0	0	55084	R	☑	
327.00	193.60	-48.80	0	0	0	54857	R	☑	
330.00	192.80	-48.80	0	0	0	55279	R	☑	
333.00	192.70	-48.90	0	0	0	55134	R	☑	
336.00	193.40	-48.80	0	0	0	55083	R	☑	
339.00	193.40	-49.00	0	0	0	55135	R	☑	
342.00	193.40	-49.00	0	0	0	55170	R	☑	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake

Comment: Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m
 VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein
 VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430594.54	East: 430594.54	East: 0
North: 5267833.64	North: 5267833.64	North: 0
Elev.: 382.46	Elev.: 382.46	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
345.00	193.60	-48.80	0	0	0	55096	R	☑	
348.00	193.00	-48.90	0	0	0	55128	R	☑	
351.00	193.00	-48.90	0	0	0	55137	R	☑	
354.00	193.00	-48.80	0	0	0	55154	R	☑	
357.00	193.50	-48.80	0	0	0	55117	R	☑	
360.00	193.90	-48.70	0	0	0	55103	R	☑	
363.00	193.70	-48.70	0	0	0	55228	R	☑	
366.00	194.10	-48.70	0	0	0	55171	R	☑	
369.00	194.00	-48.70	0	0	0	55198	R	☑	
372.00	194.10	-48.60	0	0	0	55206	R	☑	
375.00	193.90	-48.60	0	0	0	55267	R	☑	
378.00	194.10	-48.70	0	0	0	55039	R	☑	
381.00	194.20	-48.60	0	0	0	55266	R	☑	
384.00	194.50	-48.50	0	0	0	55072	R	☑	
387.00	194.60	-48.50	0	0	0	55093	R	☑	
390.00	194.40	-48.40	0	0	0	55306	R	☑	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	189	Length:	6	Dimension:	NQ	Claim No.:	PAT-11126	Company:	IAMGOLD		
Dip:	-49	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	492	Capped:	yes	Storage:	Cote Laydown Area	Hole:	SURFACE	Spotted by:	Laura Katz		
Started:	01-Nov-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	08-Nov-18	Left in hole:	no	Logged by:	Laura Katz	Zone:	17	Surveyed by:	Tulloch		
Logged:	07-Nov-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	no								
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle					East:	430594.54	East:	430594.54	East:	0
						North:	5267833.64	North:	5267833.64	North:	0
						Elev.:	382.46	Elev.:	382.46	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
393.00	194.60	-48.50	0	0	0	55180	R	✓	
396.00	194.10	-48.50	0	0	0	55173	R	✓	
399.00	194.40	-48.40	0	0	0	55150	R	✓	
402.00	194.80	-48.50	0	0	0	55171	R	✓	
405.00	194.60	-48.40	0	0	0	55278	R	✓	
408.00	195.10	-48.40	0	0	0	55157	R	✓	
411.00	194.90	-48.40	0	0	0	55209	R	✓	
414.00	194.70	-48.30	0	0	0	55189	R	✓	
417.00	193.90	-48.40	0	0	0	54998	R	✓	
420.00	194.80	-48.30	0	0	0	55355	R	✓	
423.00	195.70	-48.30	0	0	0	55111	R	✓	
426.00	195.40	-48.30	0	0	0	55124	R	✓	
429.00	194.30	-48.30	0	0	0	55173	R	✓	
432.00	194.90	-48.30	0	0	0	55138	R	✓	
435.00	195.00	-48.30	0	0	0	55104	R	✓	
438.00	195.50	-48.20	0	0	0	55042	R	✓	

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430594.54	East: 430594.54	East:	0
	North: 5267833.64	North: 5267833.64	North:	0
	Elev.: 382.46	Elev.: 382.46	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
441.00	195.10	-48.20	0	0	0	55115	R	✓	
444.00	195.60	-48.20	0	0	0	55144	R	✓	
447.00	195.30	-48.10	0	0	0	55109	R	✓	
450.00	195.60	-48.20	0	0	0	55155	R	✓	
453.00	195.60	-48.10	0	0	0	55299	R	✓	
456.00	195.50	-48.20	0	0	0	54973	R	✓	
459.00	194.90	-48.20	0	0	0	55101	R	✓	
462.00	194.50	-48.20	0	0	0	55114	R	✓	
465.00	195.60	-48.20	0	0	0	54950	R	✓	
468.00	195.60	-48.20	0	0	0	55002	R	✓	
471.00	196.10	-48.10	0	0	0	55027	R	✓	
474.00	195.90	-48.10	0	0	0	55079	R	✓	
477.00	196.40	-48.00	0	0	0	55203	R	✓	
480.00	197.00	-48.00	0	0	0	55208	R	✓	
483.00	196.60	-48.10	0	0	0	55019	R	✓	
486.00	196.20	-48.10	0	0	0	54993	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 189	Length: 6	Dimension: NQ	Claim No.: PAT-11126	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 492	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 01-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 08-Nov-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 07-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Mo in an 8 cm qtz-cb-chl-py-cpy vn at 351.99 m VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag(or Te) vein VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle			
			Coordinate - Gemcom	Coordinate - UTM
			East: 430594.54	East: 430594.54
			North: 5267833.64	North: 5267833.64
			Elev.: 382.46	Elev.: 382.46
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
0.00	6.00	OB Overburden										
6.00	8.40	IITNL Tonalite T	GY	805744	6.00	7.00	1.00	0.03	-	0.03	-	-
		Massive mgr ton with rare dr fragments; Ton is magnetic		805745	7.00	8.40	1.40	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		6.00 - 8.40	HM DIS 2	Hematization, Disseminated, Weak								
		6.00 - 8.40	BIO DIS 2	Biotitization, Disseminated, Weak								
		6.00 - 8.40	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		6.00 - 8.40	SR SPV 1	Sericitization, Semi-Pervasive, Very weak								
		Texture Maj:	Type	Comment								
		6.00 - 8.40	EQ	Equigranular								
		6.00 - 8.40	MAS	Massive								
8.40	12.00	IIDR Diorite	DGR	805746	8.40	9.00	0.60	0.03	-	0.03	-	-
		Fgr, dark-green and mod-strongly foliated; hard to tell if dr or dike		805747	9.00	10.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805749	10.00	11.00	1.00	0.01	-	0.01	-
		8.40 - 12.00	CL SPV 4	Chloritization, Semi-Pervasive, Strong	805750	11.00	12.00	1.00	0.01	-	0.01	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
8.40	12.00	CB DIS 1	Carbonatization, Disseminated, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
8.40	12.00	Py DIS 0.05	Pyrite, Disseminated, 0.05%									
8.40	12.00	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
8.40	12.00	MS FOL	Foliated									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
8.40	12.00	VN 15.1 0.1	qtz-cb-py									
12.00	13.21	IITNL Tonalite T	GY	805751	12.00	13.21	1.21	0.08	-	0.08	-	-
In between dr (or dike) units ton is strongly ser alt and weakly fol												
		Alteration Maj:	Type/Style/Intensity	Comment								
12.00	13.21	SI PV 1	Silicification, Pervasive, Very weak									
12.00	13.21	CL DIS 1	Chloritization, Disseminated, Very weak									
12.00	13.21	SR PV 4	Sericitization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
12.00	13.21	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
12.00	13.21	W FOL	Foliated									
		Texture Maj:	Type	Comment								
12.00	13.21	EQ	Equigranular									
12.00	13.21	MAS	Massive									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
13.21	16.13	IIDR Diorite	DGR	805752	13.21	14.00	0.79	0.01	-	0.01	-	-
		Fgr, dark-green and mod-strongly foliated; hard to tell if dr or dike		805753	14.00	15.00	1.00	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805754	15.00	16.13	1.13	0.01	-	0.01	-
		13.21 - 16.13	CL PV 5	Chloritization, Pervasive, Intense								
		13.21 - 16.13	CB DIS 1	Carbonatization, Disseminated, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		13.21 - 16.13	Py VN 0.05	Pyrite, Vein-controlled, 0.05%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		13.21 - 16.13	MS FLD	Folded								
		13.21 - 16.13	MS FOL	Foliated								
16.13	31.60	IITNL Tonalite T	GY	805755	16.13	17.00	0.87	0.10	-	0.10	-	-
		Increase on cpy+/-py mineralization in qtz-cb-bt veins and also mtv in some cases		805756	17.00	18.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805757	18.00	19.00	1.00	0.08	-	0.08	-
		16.13 - 31.60	BIO DIS 2	Biotitization, Disseminated, Weak	805758	19.00	20.00	1.00	0.05	-	0.05	-
		16.13 - 31.60	SI PV 2	Silicification, Pervasive, Weak	805759	20.00	21.00	1.00	0.08	-	0.08	-
		16.13 - 31.60	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805761	21.00	22.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805762	22.00	23.00	1.00	0.07	-	0.07	-
		16.13 - 31.60	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	805763	23.00	24.00	1.00	0.03	-	0.03	-
		16.13 - 31.60	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	805764	24.00	24.80	0.80	0.02	-	0.02	-
		16.13 - 31.60	Py DIS 0.1	Pyrite, Disseminated, 0.1%	805765	24.80	26.00	1.20	0.30	-	0.30	-
		16.13 - 31.60	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	805766	26.00	27.00	1.00	0.17	-	0.17	-
					805767	27.00	28.00	1.00	0.08	-	0.08	-
					805768	28.00	29.00	1.00	0.07	-	0.07	-
		Texture Maj:	Type	Comment	805769	29.00	30.00	1.00	0.05	-	0.05	-
		16.13 - 31.60	EQ	Equigranular								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
	16.13 - 31.60	MAS	Massive	805770	30.00	31.00	1.00	0.21	-	0.21	-	-
				805771	31.00	32.09	1.09	0.01	-	0.01	-	-
31.60	32.06	BXHY Hydrothermal Breccia D										
		V. in-situ hydrothermal breccia										
		Alteration Maj:	Type/Style/Intensity	Comment								
	31.60 - 32.06	BIO MX 3		Biotitization, Matrix, Moderate								
	31.60 - 32.06	SI PV 2		Silicification, Pervasive, Weak								
	31.60 - 32.06	SR SPV 3		Sericitization, Semi-Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	31.60 - 32.06	Py MTX 0.2		Pyrite, Matrix-controlled, 0.2%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	31.60 - 32.06	M FOL		Foliated								
		Texture Maj:	Type	Comment								
	31.60 - 32.06	BXD		Brecciated								
	31.60 - 32.06	MAS		Massive								
32.06	33.41	IITNL Tonalite T			805773	32.09	33.41	1.32	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	32.06 - 33.41	BIO DIS 2		Biotitization, Disseminated, Weak								
	32.06 - 33.41	SI PV 2		Silicification, Pervasive, Weak								
	32.06 - 33.41	SR SPV 3		Sericitization, Semi-Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	32.06 - 33.41	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%								
	32.06 - 33.41	Py VN 0.05		Pyrite, Vein-controlled, 0.05%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Texture Maj:	Type	Comment								
		32.06 - 33.41	EQ	Equigranular								
		32.06 - 33.41	MAS	Massive								
33.41	35.21	IMLA MP	Lamprophyre									
					805774	33.41	34.10	0.69	0.01	-	0.01	-
					805775	34.10	35.15	1.05	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		33.41 - 35.21	CB DIS 3	Carbonatization, Disseminated, Moderate								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		33.41 - 35.21	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		33.41 - 35.21	PO	Porphyritic								
35.21	51.85	IITNL T	Tonalite									
					805776	35.15	36.00	0.85	0.04	-	0.04	-
					805777	36.00	36.85	0.85	0.05	-	0.05	-
					805778	36.85	38.00	1.15	0.24	-	0.24	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		35.21 - 51.85	BIO DIS 2	Biotitization, Disseminated, Weak	805779	38.00	39.00	1.00	0.07	-	0.07	-
		35.21 - 51.85	SI SPV 2	Silicification, Semi-Pervasive, Weak	805780	39.00	40.00	1.00	0.04	-	0.04	-
		35.21 - 51.85	SR SPV 2	Sericitization, Semi-Pervasive, Weak	805781	40.00	41.00	1.00	0.04	-	0.04	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		35.21 - 51.85	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	805782	41.00	42.00	1.00	0.02	-	0.02	-
					805783	42.00	43.00	1.00	0.06	-	0.06	-
					805785	43.00	44.00	1.00	0.02	-	0.02	-

LITHOLOGY REPORT
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Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	35.21 - 51.85	Py DIS 0.2	Pyrite, Disseminated, 0.2%	805786	44.00	45.00	1.00	0.05	-	0.05	-	-
	35.21 - 51.85	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805787	45.00	46.00	1.00	0.02	-	0.02	-	-
				805788	46.00	47.00	1.00	0.02	-	0.02	-	-
		Texture Maj:	Type	Comment	805789	47.00	48.00	1.00	0.02	-	0.02	-
	35.21 - 51.85	EQ	Equigranular	805790	48.00	49.00	1.00	0.01	-	0.01	-	-
	35.21 - 51.85	MAS	Massive	805791	49.00	50.00	1.00	0.24	-	0.24	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	805792	50.00	51.00	1.00	0.05	-	0.05	-
	35.21 - 51.85	VN 0.5 0.5	qtz-cb-cpy+/-py	805793	51.00	51.85	0.85	0.07	-	0.07	-	-
51.85	52.46	IMLA Lamprophyre MP		805794	51.85	52.46	0.61	0.01	-	0.01	-	-
		Also contains mgr-cgr quartz and plagioclase phenocrysts										
		Texture Maj:	Type	Comment								
	51.85 - 52.46	PO	Porphyritic									
52.46	68.58	IITNL Tonalite T		805795	52.46	53.11	0.65	0.48	-	0.48	-	-
				805797	53.11	54.00	0.89	0.03	-	0.03	-	-
				805798	54.00	55.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805799	55.00	56.00	1.00	0.02	-	0.02	-
	52.46 - 63.38	BIO DIS 3	Biotitization, Disseminated, Moderate	805800	56.00	57.00	1.00	0.01	-	0.01	-	-
	52.46 - 63.38	SI SPV 2	Silicification, Semi-Pervasive, Weak	805801	57.00	58.00	1.00	0.05	-	0.05	-	-
	52.46 - 63.38	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	805802	58.00	59.00	1.00	0.02	-	0.02	-	-
	63.38 - 68.58	SI PV 1	Silicification, Pervasive, Very weak	805803	59.00	60.00	1.00	0.04	-	0.04	-	-
	63.38 - 68.58	SR PV 5	Sericitization, Pervasive, Intense	805804	60.00	61.00	1.00	0.02	-	0.02	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	52.46 - 63.38	Cpy VN 0.7		Chalcopyrite, Vein-controlled, 0.7%	805805	61.00	62.00	1.00	0.03	-	0.03	-	-
	52.46 - 63.38	Py DIS 0.2		Pyrite, Disseminated, 0.2%	805806	62.00	63.38	1.38	0.06	-	0.06	-	-
	52.46 - 63.38	Py VN 0.7		Pyrite, Vein-controlled, 0.7%	805807	63.38	64.00	0.62	0.11	-	0.11	-	-
	63.38 - 68.58	Cpy VN 0.5		Chalcopyrite, Vein-controlled, 0.5%	805808	64.00	65.00	1.00	0.09	-	0.09	-	-
	63.38 - 68.58	Py DIS 0.7		Pyrite, Disseminated, 0.7%	805809	65.00	66.00	1.00	0.02	-	0.02	-	-
	63.38 - 68.58	Py VN 0.2		Pyrite, Vein-controlled, 0.2%	805810	66.00	67.00	1.00	0.09	-	0.09	-	-
					805811	67.00	68.00	1.00	0.16	-	0.16	-	-
					805813	68.00	68.58	0.58	0.03	-	0.03	-	-
68.58	69.40	Texture Maj:	Type	Comment									
		IMLA MP	Lamprophyre	DGR	805814	68.58	69.40	0.82	0.01	-	0.01	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	68.58 - 69.40	W FOL		Foliated; only towards lower contact									
		Texture Maj:	Type	Comment									
	68.58 - 69.40	MAS		Massive									
	68.58 - 69.40	PO		Porphyritic									

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69.40	91.30	IITNL Tonalite T	GY	805815	69.40	70.08	0.68	0.03	-	0.03	-	-
		Ton is magnetic		805816	70.08	71.00	0.92	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805817	71.00	72.00	1.00	0.07	-	0.07	-
69.40 - 70.08		SI PV 1	Silicification, Pervasive, Very weak	805818	72.00	72.92	0.92	0.04	-	0.04	-	-
69.40 - 70.08		SR PV 5	Sericitization, Pervasive, Intense	805819	72.92	74.00	1.08	0.07	-	0.07	-	-
70.08 - 91.30		BIO DIS 2	Biotitization, Disseminated, Weak	805820	74.00	75.00	1.00	0.01	-	0.01	-	-
70.08 - 91.30		SI SPV 2	Silicification, Semi-Pervasive, Weak	805821	75.00	76.00	1.00	0.40	-	0.40	-	-
70.08 - 91.30		SR SPV 2	Sericitization, Semi-Pervasive, Weak	805822	76.00	77.00	1.00	0.08	-	0.08	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805823	77.00	78.00	1.00	0.02	-	0.02	-
69.40 - 70.08		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	805825	78.00	79.00	1.00	0.07	-	0.07	-	-
69.40 - 70.08		Py DIS 0.5	Pyrite, Disseminated, 0.5%	805826	79.00	80.00	1.00	0.02	-	0.02	-	-
69.40 - 70.08		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	805827	80.00	81.00	1.00	0.03	-	0.03	-	-
70.08 - 91.30		Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%	805828	81.00	82.00	1.00	0.06	-	0.06	-	-
70.08 - 91.30		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	805829	82.00	83.00	1.00	0.06	-	0.06	-	-
70.08 - 91.30		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805830	83.00	84.00	1.00	0.03	-	0.03	-	-
70.08 - 91.30		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	805831	84.00	85.00	1.00	0.02	-	0.02	-	-
		Texture Maj:	Type	Comment	805832	85.00	85.93	0.93	0.02	-	0.02	-
69.40 - 91.30		EQ	Equigranular	805833	85.93	87.00	1.07	0.02	-	0.02	-	-
69.40 - 91.30		MAS	Massive	805834	87.00	88.00	1.00	0.05	-	0.05	-	-
				805835	88.00	89.00	1.00	0.02	-	0.02	-	-
				805837	89.00	90.00	1.00	0.07	-	0.07	-	-
				805838	90.00	91.30	1.30	0.06	-	0.06	-	-
91.30	94.25	IIDR Diorite	DGR	805839	91.30	92.00	0.70	0.03	-	0.03	-	-
				805840	92.00	93.00	1.00	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805841	93.00	94.25	1.25	0.08	-	0.08	-
91.30 - 94.25		BIO PV 3	Biotitization, Pervasive, Moderate									
91.30 - 94.25		CL PV 4	Chloritization, Pervasive, Strong									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	91.30 - 94.25	Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%									
	91.30 - 94.25	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	91.30 - 94.25	EQ		Equigranular									
	91.30 - 94.25	MAS		Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	91.30 - 94.25	VN 2.5 2		qtz-cb									
	91.30 - 94.25	VN 2.5 0.5		qtz-cb-bt-cpy-py									
94.25	102.77	IITNL T	Tonalite	GY	805842	94.25	95.00	0.75	0.29	-	0.29	-	-
					805843	95.00	96.00	1.00	0.03	-	0.03	-	-
					805844	96.00	97.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	94.25 - 102.77	BIO DIS 2		Biotitization, Disseminated, Weak	805845	97.00	98.00	1.00	0.07	-	0.07	-	-
	94.25 - 102.77	SI SPV 2		Silicification, Semi-Pervasive, Weak	805846	98.00	99.00	1.00	0.01	-	0.01	-	-
	94.25 - 102.77	SR SPV 2		Sericitization, Semi-Pervasive, Weak	805847	99.00	99.92	0.92	0.02	-	0.02	-	-
	94.25 - 102.77				805849	99.92	100.95	1.03	0.04	-	0.04	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	94.25 - 102.77	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	805850	100.95	102.00	1.05	0.21	-	0.21	-	-
	94.25 - 102.77	Py DIS 0.05		Pyrite, Disseminated, 0.05%	805851	102.00	102.77	0.77	0.16	-	0.16	-	-
	94.25 - 102.77	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	94.25 - 102.77	EQ		Equigranular									
	94.25 - 102.77	MAS		Massive									

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102.77	107.45	IHDR Diorite	GG	805852	102.77	104.00	1.23	0.01	-	0.01	-	-
				805853	104.00	105.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805854	105.00	105.68	0.68	0.07	-	0.07	-
		102.77 - 107.45	CL PV 4	Chloritization, Pervasive, Strong	805855	105.68	106.81	1.13	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	805856	106.81	107.45	0.64	0.01	-	0.01	-
		102.77 - 107.45	Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%								
		Texture Maj:	Type	Comment								
		102.77 - 107.45	EQ	Equigranular								
		102.77 - 107.45	MAS	Massive								
107.45	124.31	IITNL Tonalite	GY	805857	107.45	108.00	0.55	0.25	-	0.25	-	-
		T		805858	108.00	109.00	1.00	0.07	-	0.07	-	-
		Ton is no longer magnetic starting in this interval		805859	109.00	110.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805861	110.00	111.00	1.00	0.02	-	0.02	-
		107.45 - 113.40	CL DIS 1	Chloritization, Disseminated, Very weak	805862	111.00	112.00	1.00	0.07	-	0.07	-
		107.45 - 113.40	SI PV 1	Silicification, Pervasive, Very weak	805863	112.00	113.40	1.40	0.09	-	0.09	-
		107.45 - 113.40	SR PV 4	Sericitization, Pervasive, Strong	805864	113.40	114.00	0.60	0.01	-	0.01	-
		113.40 - 117.82	HM	Hematization	805865	114.00	115.00	1.00	0.01	-	0.01	-
		113.40 - 117.82	BIO DIS 1	Biotitization, Disseminated, Very weak	805866	115.00	116.00	1.00	0.01	-	0.01	-
		113.40 - 117.82	SI SPV 3	Silicification, Semi-Pervasive, Moderate	805867	116.00	117.00	1.00	0.01	-	0.01	-
		113.40 - 117.82	SR SPV 2	Sericitization, Semi-Pervasive, Weak	805868	117.00	117.82	0.82	0.03	-	0.03	-
		117.82 - 119.18	BIO DIS 1	Biotitization, Disseminated, Very weak	805869	117.82	119.18	1.36	0.01	-	0.01	-
		117.82 - 119.18	SI PV 3	Silicification, Pervasive, Moderate	805870	119.18	120.00	0.82	0.01	-	0.01	-
		117.82 - 119.18	SR PV 4	Sericitization, Pervasive, Strong	805871	120.00	121.00	1.00	0.03	-	0.03	-
				805873	121.00	122.00	1.00	0.02	-	0.02	-	-

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	124.31 - 127.56	Py DIS 0.4	Pyrite, Disseminated, 0.4%										
	124.31 - 127.56	Py VN 0.5	Pyrite, Vein-controlled, 0.5%										
		Texture Maj:	Type	Comment									
	124.31 - 127.56		BXD	Brecciated									
	124.31 - 127.56		MAS	Massive									
127.56	130.91	IITNL Tonalite											
		T		GY	805880	127.56	129.00	1.44	0.20	-	0.20	-	-
					805881	129.00	130.39	1.39	0.11	-	0.11	-	-
					805882	130.39	131.00	0.61	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	127.56 - 130.91		HM DIS 1	Hematization, Disseminated, Very weak									
	127.56 - 130.91		BIO DIS 1	Biotitization, Disseminated, Very weak									
	127.56 - 130.91		SI SPV 4	Silicification, Semi-Pervasive, Strong									
	127.56 - 130.91		SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	127.56 - 130.91		Cpy VN 0.7	Chalcopyrite, Vein-controlled, 0.7%									
	127.56 - 130.91		Py DIS 0.2	Pyrite, Disseminated, 0.2%									
	127.56 - 130.91		Py VN 0.5	Pyrite, Vein-controlled, 0.5%									
		Texture Maj:	Type	Comment									
	127.56 - 130.91		EQ	Equigranular									
	127.56 - 130.91		MAS	Massive									
130.91	131.60	BXDR Diorite Breccia											
		Same as above diorite breccia description		GRBLK	805883	131.00	131.60	0.60	0.04	-	0.04	-	-

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		Alteration Maj:	Type/Style/Intensity	Comment									
	130.91 - 131.60	CL MX 5		Chloritization, Matrix, Intense									
	130.91 - 131.60	BIO DIS 2		Biotitization, Disseminated, Weak									
	130.91 - 131.60	SI SPV 2		Silicification, Semi-Pervasive, Weak									
	130.91 - 131.60	SR SPV 2		Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	130.91 - 131.60	Cpy VN 0.6		Chalcopyrite, Vein-controlled, 0.6%									
	130.91 - 131.60	Py DIS 0.4		Pyrite, Disseminated, 0.4%									
	130.91 - 131.60	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	130.91 - 131.60	BXD		Brecciated									
	130.91 - 131.60	MAS		Massive									
131.60	136.37	IITNL Tonalite											
		T											
					805885	131.60	133.00	1.40	0.06	-	0.06	-	-
					805886	133.00	134.00	1.00	0.16	-	0.16	-	-
					805887	134.00	135.00	1.00	0.05	-	0.05	-	-
					805888	135.00	136.37	1.37	3.29	-	3.25	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	131.60 - 136.37	HM DIS 1		Hematization, Disseminated, Very weak									
	131.60 - 136.37	BIO DIS 2		Biotitization, Disseminated, Weak									
	131.60 - 136.37	SI PV 2		Silicification, Pervasive, Weak									
	131.60 - 136.37	SR PV 1		Sericitization, Pervasive, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	131.60 - 136.37	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%									
	131.60 - 136.37	Py DIS 0.05		Pyrite, Disseminated, 0.05%									
	131.60 - 136.37	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									

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		Texture Maj:	Type	Comment									
		131.60 - 136.37	EQ	Equigranular									
		131.60 - 136.37	MAS	Massive									
136.37	145.19	BXDR Diorite Breccia		GRBLK	805889	136.37	137.00	0.63	0.11	-	0.11	-	-
		Same as above diorite breccia description			805890	137.00	138.00	1.00	0.36	-	0.36	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		136.37 - 145.19	CL MX 4	Chloritization, Matrix, Strong	805891	138.00	139.00	1.00	0.09	-	0.09	-	-
		136.37 - 145.19	BIO MX 2	Biotitization, Matrix, Weak	805892	139.00	140.00	1.00	0.17	-	0.17	-	-
		136.37 - 145.19	SI PV 2	Silicification, Pervasive, Weak	805893	140.00	141.00	1.00	0.03	-	0.03	-	-
		136.37 - 145.19	SR PV 1	Sericitization, Pervasive, Very weak	805894	141.00	142.00	1.00	0.07	-	0.07	-	-
		136.37 - 145.19			805895	142.00	143.00	1.00	0.05	-	0.05	-	-
		136.37 - 145.19			805897	143.00	144.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		136.37 - 145.19	Cpy MTX 0.05	Chalcopyrite, Matrix-controlled, 0.05%	805898	144.00	145.19	1.19	0.05	-	0.05	-	-
		136.37 - 145.19	Py MTX 0.3	Pyrite, Matrix-controlled, 0.3%									
		Texture Maj:	Type	Comment									
		136.37 - 145.19	BXD	Brecciated									
		136.37 - 145.19	MAS	Massive									
145.19	147.38	IITNL Tonalite		GRPK	805899	145.19	146.00	0.81	0.01	-	0.01	-	-
		T			805900	146.00	147.38	1.38	0.01	-	0.01	-	-
		No longer magnetic; likely magnetic in cpy-rich biotite altered zone											
		Alteration Maj:	Type/Style/Intensity	Comment									
		145.19 - 147.38	HM DIS 3	Hematization, Disseminated, Moderate									

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	145.19 - 147.38	BIO DIS 2	Biotitization, Disseminated, Weak										
	145.19 - 147.38	SI PV 2	Silicification, Pervasive, Weak										
	145.19 - 147.38	SR PV 2	Sericitization, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	145.19 - 147.38	Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%										
	145.19 - 147.38	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
		Texture Maj:	Type	Comment									
	145.19 - 147.38	EQ	Equigranular										
	145.19 - 147.38	MAS	Massive										
147.38	148.03	IHDR Diorite		DGR	805901	147.38	148.03	0.65	0.01	-	0.01	-	-
		Fgr, equigranular; can't tell if dr fragment of dike											
		Alteration Maj:	Type/Style/Intensity	Comment									
	147.38 - 148.03	CB DIS 3	Carbonatization, Disseminated, Moderate										
	147.38 - 148.03	CL DIS 4	Chloritization, Disseminated, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	147.38 - 148.03	Py DIS 1	Pyrite, Disseminated, 1%										
		Texture Maj:	Type	Comment									
	147.38 - 148.03	MAS	Massive										

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		Texture Maj:	Type	Comment									
	197.13 - 226.93		PO	Porphyritic									
	197.13 - 226.93		MAS	Massive									
226.93	293.92	IITNL Tonalite T		GRPK	805959	226.93	228.00	1.07	0.04	-	0.04	-	-
		rare (<1-1%) cm sized fgr diorite fragments in unit			805961	228.00	229.00	1.00	0.01	-	0.01	-	-
					805962	229.00	230.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	805963	230.00	231.00	1.00	0.01	-	0.01	-	-
	226.93 - 255.55	HM DIS 2		Hematization, Disseminated, Weak	805964	231.00	232.00	1.00	0.02	-	0.02	-	-
	226.93 - 255.55	BIO DIS 2		Biotitization, Disseminated, Weak	805965	232.00	233.00	1.00	0.03	-	0.03	-	-
	226.93 - 255.55	SR SPV 1		Sericitization, Semi-Pervasive, Very weak	805966	233.00	234.00	1.00	0.01	-	0.01	-	-
	226.93 - 255.55	SI SPV 1		Silicification, Semi-Pervasive, Very weak	805967	234.00	235.00	1.00	0.02	-	0.02	-	-
	255.55 - 268.78	SI SPV 2		Silicification, Semi-Pervasive, Weak	805968	235.00	236.00	1.00	0.02	-	0.02	-	-
	255.55 - 268.78	BIO DIS 2		Biotitization, Disseminated, Weak	805969	236.00	237.00	1.00	0.02	-	0.02	-	-
	255.55 - 268.78	HM DIS 1		Hematization, Disseminated, Very weak	805970	237.00	238.00	1.00	0.02	-	0.02	-	-
	255.55 - 268.78	SR SPV 3		Sericitization, Semi-Pervasive, Moderate	805971	238.00	239.00	1.00	0.02	-	0.02	-	-
	268.78 - 284.22	SI SPV 1		Silicification, Semi-Pervasive, Very weak	805973	239.00	240.00	1.00	0.03	-	0.03	-	-
	268.78 - 284.22	BIO DIS 2		Biotitization, Disseminated, Weak	805974	240.00	241.00	1.00	0.01	-	0.01	-	-
	268.78 - 284.22	HM PV 3		Hematization, Pervasive, Moderate	805975	241.00	242.00	1.00	0.04	-	0.04	-	-
	268.78 - 284.22	SR SPV 1		Sericitization, Semi-Pervasive, Very weak	805976	242.00	243.00	1.00	0.01	-	0.01	-	-
	284.22 - 293.92	HM DIS 2		Hematization, Disseminated, Weak	805977	243.00	244.00	1.00	0.01	-	0.01	-	-
	284.22 - 293.92	SR SPV 1		Sericitization, Semi-Pervasive, Very weak	805978	244.00	245.00	1.00	0.01	-	0.01	-	-
	284.22 - 293.92	BIO DIS 3		Biotitization, Disseminated, Moderate	805979	245.00	246.00	1.00	0.01	-	0.01	-	-
	284.22 - 293.92	SI SPV 2		Silicification, Semi-Pervasive, Weak	805980	246.00	247.00	1.00	0.01	-	0.01	-	-
					805981	247.00	248.00	1.00	0.02	-	0.02	-	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
Mineralization Maj. :		Type/Style/%Mineral	Comment									
226.93 - 255.55		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	805982	248.00	249.00	1.00	0.01	-	0.01	-	-
226.93 - 255.55		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805983	249.00	250.00	1.00	0.01	-	0.01	-	-
255.55 - 268.78		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	805985	250.00	251.00	1.00	0.01	-	0.01	-	-
255.55 - 268.78		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805986	251.00	251.93	0.93	0.06	-	0.06	-	-
255.55 - 268.78		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805987	251.93	253.00	1.07	0.08	-	0.08	-	-
268.78 - 284.22		Py DIS 0.05	Pyrite, Disseminated, 0.05%	805988	253.00	254.00	1.00	0.02	-	0.02	-	-
284.22 - 293.92		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	805989	254.00	255.00	1.00	0.02	-	0.02	-	-
284.22 - 293.92		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	805990	255.00	255.55	0.55	0.01	-	0.01	-	-
284.22 - 293.92		Py DIS 0.1	Pyrite, Disseminated, 0.1%	805991	255.55	257.00	1.45	0.01	-	0.01	-	-
284.22 - 293.92		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	805992	257.00	258.00	1.00	0.04	-	0.04	-	-
				805993	258.00	259.00	1.00	0.16	-	0.16	-	-
				805994	259.00	260.00	1.00	0.04	-	0.04	-	-
Texture Maj:		Type	Comment									
226.93 - 293.92		EQ	Equigranular	805995	260.00	261.00	1.00	0.08	-	0.08	-	-
226.93 - 293.92		MAS	Massive	805997	261.00	262.00	1.00	0.10	-	0.10	-	-
Vein Maj. :		Style/%vein/CoreA%/min/min	Comment									
226.93 - 255.55		VN 1.4 0.4		805998	262.00	262.84	0.84	0.03	-	0.03	-	-
226.93 - 255.55		VN 1.4 1	qtz-cb	805999	262.84	264.00	1.16	0.88	-	0.88	-	-
255.55 - 268.78		VN 0.9 0.3	qtz-cb-chl-cpy	806000	264.00	265.00	1.00	0.71	-	0.71	-	-
255.55 - 268.78		VN 0.9 0.6	qtz-cb-chl	806001	265.00	266.00	1.00	0.05	-	0.05	-	-
284.22 - 293.92		VN 1.1 0.3	qtz-cb-chl-py-cpy	806002	266.00	267.00	1.00	0.05	-	0.05	-	-
284.22 - 293.92		VN 1.1 0.8	qtz-cb-chl	806003	267.00	268.00	1.00	0.02	-	0.02	-	-
				806004	268.00	268.78	0.78	0.03	-	0.03	-	-
				806005	268.78	270.00	1.22	0.01	-	0.01	-	-
				806006	270.00	271.00	1.00	0.01	-	0.01	-	-
				806007	271.00	272.00	1.00	0.01	-	0.01	-	-
				806008	272.00	273.00	1.00	0.01	-	0.01	-	-
				806009	273.00	274.00	1.00	0.01	-	0.01	-	-
				806010	274.00	275.00	1.00	0.01	-	0.01	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				806011	275.00	276.00	1.00	0.01	-	0.01	-	-
				806013	276.00	277.00	1.00	0.04	-	0.04	-	-
				806014	277.00	278.00	1.00	0.05	-	0.05	-	-
				806015	278.00	279.00	1.00	0.05	-	0.05	-	-
				806016	279.00	280.00	1.00	0.02	-	0.02	-	-
				806017	280.00	281.00	1.00	0.01	-	0.01	-	-
				806018	281.00	282.00	1.00	0.01	-	0.01	-	-
				806019	282.00	283.00	1.00	0.01	-	0.01	-	-
				806020	283.00	284.22	1.22	0.04	-	0.04	-	-
				806021	284.22	285.00	0.78	0.04	-	0.04	-	-
				806022	285.00	286.00	1.00	0.02	-	0.02	-	-
				806023	286.00	287.00	1.00	0.04	-	0.04	-	-
				806025	287.00	288.00	1.00	0.01	-	0.01	-	-
				806026	288.00	289.00	1.00	0.02	-	0.02	-	-
				806027	289.00	290.00	1.00	0.01	-	0.01	-	-
				806028	290.00	291.00	1.00	0.01	-	0.01	-	-
				806029	291.00	292.00	1.00	0.01	-	0.01	-	-
				806030	292.00	293.00	1.00	0.01	-	0.01	-	-
				806031	293.00	293.92	0.92	0.02	-	0.02	-	-
293.92	296.22	IMLA <i>Lamprophyre</i>		806032	293.92	295.00	1.08	0.01	-	0.01	-	-
		MP	BLK	806033	295.00	296.22	1.22	0.01	-	0.01	-	-

Structure Maj.:	Inte/Type/Core Angle	Comment
293.92 - 296.22	M FOL	Foliated
Texture Maj.:	Type	Comment
293.92 - 296.22	PO	Porphyritic

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
296.22	330.95	IITNL Tonalite T	GRPK	806034	296.22	297.00	0.78	0.10	-	0.10	-	-	
				806035	297.00	298.00	1.00	0.07	-	0.07	-	-	
				806037	298.00	299.00	1.00	0.08	-	0.08	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	806038	299.00	300.00	1.00	0.01	-	0.01	-	-
296.22 - 308.00		HM DIS 1		Hematization, Disseminated, Very weak	806039	300.00	301.00	1.00	0.01	-	0.01	-	-
296.22 - 308.00		BIO DIS 2		Biotitization, Disseminated, Weak	806040	301.00	302.00	1.00	0.09	-	0.09	-	-
296.22 - 308.00		SI SPV 1		Silicification, Semi-Pervasive, Very weak	806041	302.00	303.00	1.00	0.08	-	0.08	-	-
296.22 - 308.00		SR SPV 2		Sericitization, Semi-Pervasive, Weak	806042	303.00	304.00	1.00	0.04	-	0.04	-	-
308.00 - 328.75		HM DIS 1		Hematization, Disseminated, Very weak	806043	304.00	304.80	0.80	0.11	-	0.11	-	-
308.00 - 328.75		BIO DIS 2		Biotitization, Disseminated, Weak	806044	304.80	306.00	1.20	0.06	-	0.06	-	-
308.00 - 328.75		SI SPV 3		Silicification, Semi-Pervasive, Moderate	806045	306.00	307.00	1.00	0.04	-	0.04	-	-
308.00 - 328.75		SR SPV 2		Sericitization, Semi-Pervasive, Weak	806046	307.00	308.00	1.00	0.02	-	0.02	-	-
328.75 - 330.95		HM DIS 3		Hematization, Disseminated, Moderate	806047	308.00	309.10	1.10	0.16	-	0.16	-	-
328.75 - 330.95		BIO DIS 2		Biotitization, Disseminated, Weak	806049	309.10	310.00	0.90	0.08	-	0.08	-	-
328.75 - 330.95		SI SPV 1		Silicification, Semi-Pervasive, Very weak	806050	310.00	311.00	1.00	0.05	-	0.05	-	-
328.75 - 330.95		SR SPV 2		Sericitization, Semi-Pervasive, Weak	806051	311.00	312.00	1.00	0.08	-	0.08	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806052	312.00	313.00	1.00	0.10	-	0.10	-	-
296.22 - 308.00		Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%	806053	313.00	314.35	1.35	0.09	-	0.09	-	-
296.22 - 308.00		Cpy VN 0.4		Chalcopyrite, Vein-controlled, 0.4%	806054	314.35	315.00	0.65	0.02	-	0.02	-	-
296.22 - 308.00		Py DIS 0.1		Pyrite, Disseminated, 0.1%	806055	315.00	316.00	1.00	0.55	-	0.55	-	-
296.22 - 308.00		Py VN 0.1		Pyrite, Vein-controlled, 0.1%	806056	316.00	317.00	1.00	0.03	-	0.03	-	-
308.00 - 328.75		Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%	806057	317.00	318.00	1.00	0.10	-	0.10	-	-
308.00 - 328.75		Py DIS 0.1		Pyrite, Disseminated, 0.1%	806058	318.00	319.00	1.00	0.39	-	0.39	-	-
308.00 - 328.75		Py VN 0.2		Pyrite, Vein-controlled, 0.2%	806059	319.00	319.65	0.65	0.03	-	0.03	-	-
328.75 - 330.95		Cpy FAC 0.3		Chalcopyrite, Fracture-controlled, 0.3%	806061	319.65	320.15	0.50	1.30	-	1.30	-	-

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	328.75 - 330.95	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	806062	320.15	321.00	0.85	0.23	-	0.23	-	-
				806063	321.00	322.00	1.00	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment	806064	322.00	323.00	1.00	0.13	-	0.13	-
	296.22 - 330.95	EQ	Equigranular	806065	323.00	324.00	1.00	1.24	-	1.24	-	-
	296.22 - 330.95	MAS	Massive	806066	324.00	325.00	1.00	0.05	-	0.05	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	806067	325.00	326.00	1.00	0.09	-	0.09	-
	296.22 - 308.00	VN 0.8 0.6	qtz-cb-chl-py-cpy	806068	326.00	327.00	1.00	0.36	-	0.36	-	-
	296.22 - 308.00	VN 0.8 0.2	qtz-cb-chl	806069	327.00	328.00	1.00	0.04	-	0.04	-	-
	308.00 - 328.75	VN 0.5 0.3	qt-cb-chl	806070	328.00	328.75	0.75	0.12	-	0.12	-	-
	308.00 - 328.75	VN 0.5 0.2	qt-cb-chl-py+/-cpy	806071	328.75	329.79	1.04	0.34	-	0.34	-	-
	328.75 - 330.95	VN 5 5	qt-cb-chl-py+/-cpy	806073	329.79	330.95	1.16	0.16	-	0.16	-	-
330.95	333.00	IMLA Lamprophyre		806074	330.95	332.00	1.05	0.01	-	0.01	-	-
		MP		806075	332.00	333.00	1.00	0.01	-	0.01	-	-
		Cannot see phenocrysts very well										
		Alteration Maj:	Type/Style/Intensity	Comment								
	330.95 - 333.00	HM DIS 3	Hematization, Disseminated, Moderate									
	330.95 - 333.00	CL DIS 2	Chloritization, Disseminated, Weak									
	330.95 - 333.00	CB DIS 4	Carbonatization, Disseminated, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	330.95 - 333.00	Py DIS 0.4	Pyrite, Disseminated, 0.4%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	330.95 - 333.00	M FOL	Foliated									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
333.00	356.03	IITNL Tonalite T		GY	806076	333.00	334.00	1.00	0.17	-	0.17	-	-
		Small lamprophyre dike in unit; Mo in an 8 cm Qtz-cb-chl-py-cpy vn at 351.99 m			806077	334.00	335.00	1.00	0.50	-	0.50	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806078	335.00	336.00	1.00	0.13	-	0.13	-	-
333.00 - 344.93		HM DIS 2		Hematization, Disseminated, Weak	806079	336.00	337.00	1.00	0.13	-	0.13	-	-
333.00 - 344.93		BIO DIS 2		Biotitization, Disseminated, Weak	806080	337.00	338.00	1.00	0.12	-	0.12	-	-
333.00 - 344.93		SI SPV 2		Silicification, Semi-Pervasive, Weak	806081	338.00	339.00	1.00	0.18	-	0.18	-	-
333.00 - 344.93		SR SPV 2		Sericitization, Semi-Pervasive, Weak	806082	339.00	340.00	1.00	0.08	-	0.08	-	-
344.93 - 356.03		HM DIS 1		Hematization, Disseminated, Very weak	806083	340.00	341.00	1.00	0.10	-	0.10	-	-
344.93 - 356.03		BIO DIS 2		Biotitization, Disseminated, Weak	806085	341.00	342.00	1.00	0.04	-	0.04	-	-
344.93 - 356.03		SI SPV 3		Silicification, Semi-Pervasive, Moderate	806086	342.00	343.00	1.00	0.06	-	0.06	-	-
344.93 - 356.03		SR SPV 3		Sericitization, Semi-Pervasive, Moderate	806087	343.00	344.00	1.00	0.03	-	0.03	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806088	344.00	344.93	0.93	0.16	-	0.16	-	-
333.00 - 344.93		Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	806089	344.93	346.00	1.07	0.10	-	0.10	-	-
333.00 - 344.93		Py DIS 0.1		Pyrite, Disseminated, 0.1%	806090	346.00	347.00	1.00	0.20	-	0.20	-	-
333.00 - 344.93		Py VN 0.1		Pyrite, Vein-controlled, 0.1%	806091	347.00	348.00	1.00	0.08	-	0.08	-	-
344.93 - 356.03		Mo VN 0.05		Molybdenite, Vein-controlled, 0.05%	806092	348.00	349.00	1.00	0.11	-	0.11	-	-
344.93 - 356.03		Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%	806093	349.00	350.00	1.00	0.05	-	0.05	-	-
344.93 - 356.03		Py DIS 0.2		Pyrite, Disseminated, 0.2%	806094	350.00	351.00	1.00	0.15	-	0.15	-	-
344.93 - 356.03		Py VN 0.3		Pyrite, Vein-controlled, 0.3%	806095	351.00	351.74	0.74	0.05	-	0.05	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	806097	351.74	352.25	0.51	0.35	-	0.35	-	-
333.00 - 344.93		VN 0.4 0.3		qt-cb-chl-py+/-cpy	806098	352.25	353.00	0.75	0.12	-	0.12	-	-
					806099	353.00	354.00	1.00	0.03	-	0.03	-	-
					806100	354.00	355.00	1.00	0.02	-	0.02	-	-
					806101	355.00	356.03	1.03	0.02	-	0.02	-	-

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356.03	358.57	IIDR Diorite	GG	806102	356.03	357.00	0.97	0.01	-	0.01	-	-
Diorite is very altered and fgr; very hard to see dioritic texture; unit contains fgr chl alteration and is clearly deformed with folded veins occurring in the unit				806103	357.00	358.00	1.00	0.01	-	0.01	-	-
				806104	358.00	358.57	0.57	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
356.03 - 358.57		CB DIS 4		Carbonatization, Disseminated, Strong								
356.03 - 358.57		CL PV 4		Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
356.03 - 358.57		Py DIS 0.7		Pyrite, Disseminated, 0.7%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
356.03 - 358.57		M FLD		Folded								
356.03 - 358.57		M FOL		Foliated								
		Texture Maj:	Type	Comment								
356.03 - 358.57		MAS		Massive								
358.57	375.20	IITNL Tonalite	GY	806105	358.57	360.00	1.43	0.04	-	0.04	-	-
				806106	360.00	361.00	1.00	2.99	-	2.99	-	-
				806107	361.00	362.00	1.00	0.04	-	0.04	-	-
				806108	362.00	363.00	1.00	0.01	-	0.01	-	-
358.57 - 375.20				806109	363.00	364.00	1.00	1.84	-	1.84	-	-
358.57 - 375.20				806110	364.00	365.00	1.00	10.40	-	5.00	-	-
358.57 - 375.20				806111	365.00	366.00	1.00	0.22	-	0.22	-	-
358.57 - 375.20				806113	366.00	367.00	1.00	0.07	-	0.07	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
358.57 - 375.20		Cpy DIS 0.2		Chalcopyrite, Disseminated, 0.2%								
358.57 - 375.20		Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%								
358.57 - 375.20		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
358.57 - 375.20		Py VN 0.1		Pyrite, Vein-controlled, 0.1%								

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					806118	371.00	372.00	1.00	0.06	-	0.06	-	-
		Texture Maj:	Type	Comment	806119	372.00	373.00	1.00	0.22	-	0.22	-	-
		358.57 - 375.20	EQ	Equigranular	806120	373.00	374.00	1.00	2.33	-	2.33	-	-
		358.57 - 375.20	MAS	Massive	806121	374.00	375.20	1.20	0.33	-	0.33	-	-
375.20	378.23	IITNL Tonalite 2		GY	806122	375.20	376.00	0.80	1.02	-	1.02	-	-
					806123	376.00	377.00	1.00	0.36	-	0.36	-	-
					806125	377.00	378.23	1.23	0.44	-	0.44	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		375.20 - 378.23	BIO DIS 1	Biotitization, Disseminated, Very weak									
		375.20 - 378.23	SI PV 4	Silicification, Pervasive, Strong									
		375.20 - 378.23	SR PV 5	Sericitization, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		375.20 - 378.23	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
		375.20 - 378.23	Py DIS 0.3	Pyrite, Disseminated, 0.3%									
		375.20 - 378.23	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		375.20 - 378.23	IEQ	Inequigranular									
		375.20 - 378.23	MAS	Massive									
378.23	379.23	IITNL Tonalite T		GY	806126	378.23	379.23	1.00	0.31	-	0.31	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		378.23 - 379.23	BIO DIS 2	Biotitization, Disseminated, Weak									
		378.23 - 379.23	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		378.23 - 379.23	SR SPV 2	Sericitization, Semi-Pervasive, Weak									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	378.23 - 379.23	Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%									
	378.23 - 379.23	Py DIS 0.1		Pyrite, Disseminated, 0.1%									
	378.23 - 379.23	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	378.23 - 379.23	EQ		Equigranular									
	378.23 - 379.23	MAS		Massive									
379.23	379.82	IHDR Diorite		GG	806127	379.23	379.82	0.59	0.05	-	0.05	-	-
		Diorite is very altered and fgr; can't see the dioritic texture anymore but it contains py-cpy mineralization; unit is deformed											
		Alteration Maj:	Type/Style/Intensity	Comment									
	379.23 - 379.82	CL DIS 3		Chloritization, Disseminated, Moderate									
	379.23 - 379.82	SI PV 2		Silicification, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	379.23 - 379.82	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%									
	379.23 - 379.82	Py DIS 0.2		Pyrite, Disseminated, 0.2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	379.23 - 379.82	M FOL		Foliated									

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379.82	391.83	IITNL T		GY	806128	379.82	381.00	1.18	0.22	-	0.22	-	-
					806129	381.00	382.00	1.00	0.10	-	0.10	-	-
					806130	382.00	383.00	1.00	0.06	-	0.06	-	-
					806131	383.00	384.00	1.00	0.29	-	0.29	-	-
					806132	384.00	385.00	1.00	0.25	-	0.25	-	-
					806133	385.00	386.00	1.00	0.21	-	0.21	-	-
					806134	386.00	387.00	1.00	0.54	-	0.54	-	-
					806135	387.00	388.00	1.00	0.94	-	0.94	-	-
					806137	388.00	389.00	1.00	1.06	-	1.06	-	-
					806138	389.00	389.91	0.91	0.37	-	0.37	-	-
					806139	389.91	390.50	0.59	0.35	-	0.35	-	-
					806140	390.50	391.13	0.63	0.18	-	0.18	-	-
					806141	391.13	391.83	0.70	0.81	-	0.81	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		379.82 - 388.00	BIO DIS 2	Biotitization, Disseminated, Weak									
		379.82 - 388.00	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		379.82 - 388.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
		388.00 - 390.50	SI DIS 1	Silicification, Disseminated, Very weak									
		388.00 - 390.50	SR PV 5	Sericitization, Pervasive, Intense									
		390.50 - 391.83	BIO DIS 2	Biotitization, Disseminated, Weak									
		390.50 - 391.83	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
		390.50 - 391.83	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		379.82 - 388.00	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
		379.82 - 388.00	Py DIS 0.3	Pyrite, Disseminated, 0.3%									
		379.82 - 388.00	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
		388.00 - 390.50	Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%									
		388.00 - 390.50	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
		388.00 - 390.50	Py DIS 1	Pyrite, Disseminated, 1%									
		388.00 - 390.50	Py VN 1	Pyrite, Vein-controlled, 1%									
		390.50 - 391.83	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%									
		390.50 - 391.83	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
		390.50 - 391.83	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Texture Maj:	Type	Comment									
		379.82 - 391.83	EQ	Equigranular									
		379.82 - 391.83	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									

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	379.82 - 388.00	VN 15 15	qt-cb-ch									
391.83	393.26	IIDR Diorite	GG	806142	391.83	392.50	0.67	3.06	-	3.06	-	-
		Diorite is very altered and fgr; unit is deformed; can't tell for sure dioritic texture but contains mineralized veins that cut through it including VG at 393.07 m in a 9 cm qtz-cb-chl-cpy-py-VG-Ag or Te mineral vein; dioritic unit also contains a patch of tonalite										
		Alteration Maj:	Type/Style/Intensity	Comment								
	391.83 - 393.26	CL DIS 2		Chloritization, Disseminated, Weak								
	391.83 - 393.26	SI PV 3		Silicification, Pervasive, Moderate								
	391.83 - 393.26	SR PV 2		Sericitization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	391.83 - 393.26	Te VN 0.1		Tellurides, Vein-controlled, 0.1%								
	391.83 - 393.26	Au VN 0.1		Native Gold, Vein-controlled, 0.1%								
	391.83 - 393.26	Cpy VN 3		Chalcopyrite, Vein-controlled, 3%								
	391.83 - 393.26	Py DIS 0.2		Pyrite, Disseminated, 0.2%								
	391.83 - 393.26	Py VN 1		Pyrite, Vein-controlled, 1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	391.83 - 393.26	W FOL		Foliated								
		Texture Maj:	Type	Comment								
	391.83 - 393.26	MAS		Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	391.83 - 393.26	VN 10 10		qt-cb-chl-py-cpy+/-Au+/-Te								

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393.26	398.70	IITNL Tonalite T		GY	806144	393.26	394.00	0.74	1.00	-	1.00	-	-
					806145	394.00	395.00	1.00	0.11	-	0.11	-	-
					806146	395.00	396.00	1.00	0.17	-	0.17	-	-
					806147	396.00	397.00	1.00	0.09	-	0.09	-	-
					806149	397.00	398.00	1.00	0.64	-	0.64	-	-
					806150	398.00	398.70	0.70	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		393.26 - 398.70	BIO DIS 2	Biotitization, Disseminated, Weak									
		393.26 - 398.70	SI PV 3	Silicification, Pervasive, Moderate									
		393.26 - 398.70	SR PV 3	Sericitization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		393.26 - 398.70	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%									
		393.26 - 398.70	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
		393.26 - 398.70	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		393.26 - 398.70	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		393.26 - 398.70	EQ	Equigranular									
		393.26 - 398.70	MAS	Massive									
398.70	427.72	IITNL Tonalite Breccia TBX		GG	806151	398.70	400.00	1.30	0.03	-	0.03	-	-
					806152	400.00	401.00	1.00	0.03	-	0.03	-	-
					806153	401.00	402.05	1.05	0.03	-	0.03	-	-
					806154	402.05	403.00	0.95	0.09	-	0.09	-	-
					806155	403.00	404.00	1.00	0.45	-	0.45	-	-
					806156	404.00	405.00	1.00	0.13	-	0.13	-	-
					806157	405.00	406.00	1.00	0.25	-	0.25	-	-
					806158	406.00	406.56	0.56	1.75	-	1.75	-	-
					806159	406.56	407.25	0.69	0.21	-	0.21	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		398.70 - 402.05	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		398.70 - 402.05	CL SPV 3	Chloritization, Semi-Pervasive, Moderate									
		398.70 - 402.05	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		402.05 - 406.58	SI PV 1	Silicification, Pervasive, Very weak									
		402.05 - 406.58	SR PV 4	Sericitization, Pervasive, Strong									

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	427.72 - 432.34	SI SPV 2	Silicification, Semi-Pervasive, Weak										
	427.72 - 432.34	SR SPV 2	Sericitization, Semi-Pervasive, Weak										
	Mineralization Maj. :	Type/Style/%Mineral	Comment										
	427.72 - 432.34	Cpy DIS 0.01	Chalcopyrite, Disseminated, 0.01%										
	427.72 - 432.34	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%										
	427.72 - 432.34	Py DIS 1	Pyrite, Disseminated, 1%										
	427.72 - 432.34	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
	Texture Maj:	Type	Comment										
	427.72 - 432.34	EQ	Equigranular										
	427.72 - 432.34	MAS	Massive										
432.34	432.83	IIDR Diorite		DGR	806188	432.34	432.83	0.49	0.04	-	0.04	-	-
	Alteration Maj:	Type/Style/Intensity	Comment										
	432.34 - 432.83	SI PV 2	Silicification, Pervasive, Weak										
	432.34 - 432.83	CL PV 5	Chloritization, Pervasive, Intense										
	Mineralization Maj. :	Type/Style/%Mineral	Comment										
	432.34 - 432.83	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%										
	432.34 - 432.83	Py DIS 1	Pyrite, Disseminated, 1%										
	Texture Maj:	Type	Comment										
	432.34 - 432.83	MAS	Massive										

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432.83	444.35	IITNL T Tonalite	GRPK	806189	432.83	434.00	1.17	0.19	-	0.19	-	-
				806190	434.00	435.00	1.00	0.31	-	0.31	-	-
				806191	435.00	435.88	0.88	0.33	-	0.33	-	-
				806192	435.88	437.00	1.12	0.29	-	0.29	-	-
				806193	437.00	438.00	1.00	0.15	-	0.15	-	-
				806194	438.00	439.00	1.00	0.06	-	0.06	-	-
				806195	439.00	440.00	1.00	0.05	-	0.05	-	-
				806197	440.00	441.00	1.00	0.72	-	0.72	-	-
				806198	441.00	442.00	1.00	0.36	-	0.36	-	-
				806199	442.00	443.00	1.00	0.08	-	0.08	-	-
				806200	443.00	444.35	1.35	0.48	-	0.48	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		432.83 - 435.88	BIO DIS 2	Biotitization, Disseminated, Weak								
		432.83 - 435.88	SI SPV 3	Silicification, Semi-Pervasive, Moderate								
		432.83 - 435.88	SR SPV 4	Sericitization, Semi-Pervasive, Strong								
		435.88 - 444.35	HM DIS 3	Hematization, Disseminated, Moderate								
		435.88 - 444.35	BIO DIS 2	Biotitization, Disseminated, Weak								
		435.88 - 444.35	SI SPV 3	Silicification, Semi-Pervasive, Moderate								
		435.88 - 444.35	SR SPV 3	Sericitization, Semi-Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		432.83 - 435.88	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		432.83 - 435.88	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		432.83 - 435.88	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		432.83 - 435.88	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		435.88 - 444.35	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		435.88 - 444.35	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		435.88 - 444.35	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		435.88 - 444.35	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		432.83 - 444.35	EQ	Equigranular								
		432.83 - 444.35	MAS	Massive								

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444.35	450.36	IIDR Diorite	PKGR	806201	444.35	445.00	0.65	0.03	-	0.03	-	-
Porous texture in some areas where quartz has been dissolved; this occurs at Cote deposit rarely as well; strong albite alteration can results in this texture												
Alteration Maj: Type/Style/Intensity Comment												
444.35 - 448.88		CL DIS 3	Chloritization, Disseminated, Moderate	806202	445.00	445.63	0.63	0.02	-	0.02	-	-
444.35 - 448.88		SI SPV 2	Silicification, Semi-Pervasive, Weak	806203	445.63	446.43	0.80	0.01	-	0.01	-	-
444.35 - 448.88		AB SPV 4	Albitization, Semi-Pervasive, Strong	806204	446.43	447.27	0.84	0.02	-	0.02	-	-
448.88 - 450.36		SI PV 1	Silicification, Pervasive, Very weak	806205	447.27	448.00	0.73	0.23	-	0.23	-	-
448.88 - 450.36		CL DIS 4	Chloritization, Disseminated, Strong	806206	448.00	448.88	0.88	0.09	-	0.09	-	-
Mineralization Maj. : Type/Style/%Mineral Comment												
444.35 - 448.88		Cpy DIS 1.2	Chalcopyrite, Disseminated, 1.2%	806207	448.88	449.53	0.65	0.01	-	0.01	-	-
444.35 - 448.88		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	806208	449.53	450.36	0.83	0.01	-	0.01	-	-
444.35 - 448.88		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
448.88 - 450.36		Py DIS 1	Pyrite, Disseminated, 1%									
Texture Maj: Type Comment												
444.35 - 450.36		VUGY	Vuggy									
444.35 - 450.36		EQ	Equigranular									
444.35 - 450.36		MAS	Massive									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
450.36	458.10	IITNL Tonalite T		GRPK	806209	450.36	451.00	0.64	0.11	-	0.11	-	-
					806210	451.00	452.00	1.00	0.02	-	0.02	-	-
					806211	452.00	453.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806213	453.00	454.00	1.00	0.01	-	0.01	-	-
		450.36 - 458.10	HM DIS 3	Hematization, Disseminated, Moderate	806214	454.00	455.00	1.00	0.02	-	0.02	-	-
		450.36 - 458.10	BIO DIS 2	Biotitization, Disseminated, Weak	806215	455.00	456.00	1.00	0.11	-	0.11	-	-
		450.36 - 458.10	SI SPV 3		806216	456.00	457.00	1.00	0.13	-	0.13	-	-
		450.36 - 458.10	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	806217	457.00	458.10	1.10	0.12	-	0.12	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		450.36 - 458.10	Cpy DIS 0.05	Chalcopyrite, Disseminated, 0.05%									
		450.36 - 458.10	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
		450.36 - 458.10	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		450.36 - 458.10	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		450.36 - 458.10	EQ	Equigranular									
		450.36 - 458.10	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		450.36 - 458.10	VN 2.3 0.3	qtz-cb-bt-cpy+/-py									
		450.36 - 458.10	VN 2.3 2	qtz-cb-chl									
458.10	459.72	IIDR Diorite		DRKG	806218	458.10	459.00	0.90	0.30	-	0.30	-	-
					806219	459.00	459.72	0.72	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		458.10 - 459.72	SI PV 1	Silicification, Pervasive, Very weak									
		458.10 - 459.72	CL DIS 4	Chloritization, Disseminated, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									

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Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	458.10 - 459.72		W FOL	Foliated									
		Texture Maj.:	Type	Comment									
	458.10 - 459.72		IEQ	Inequigranular									
	458.10 - 459.72		MAS	Massive									
459.72	468.85	IITNL	Tonalite										
		T			806220	459.72	461.00	1.28	0.08	-	0.08	-	-
					806221	461.00	462.00	1.00	0.03	-	0.03	-	-
					806222	462.00	463.00	1.00	0.34	-	0.34	-	-
		Alteration Maj.:	Type/Style/Intensity	Comment									
	459.72 - 468.85		HM DIS 2	Hematization, Disseminated, Weak	806223	463.00	464.00	1.00	0.10	-	0.10	-	-
	459.72 - 468.85		BIO DIS 2	Biotitization, Disseminated, Weak	806225	464.00	465.00	1.00	0.18	-	0.18	-	-
	459.72 - 468.85		SI PV 3	Silicification, Pervasive, Moderate	806226	465.00	466.00	1.00	0.08	-	0.08	-	-
	459.72 - 468.85		SR PV 3	Sericitization, Pervasive, Moderate	806227	466.00	467.00	1.00	0.05	-	0.05	-	-
	459.72 - 468.85				806228	467.00	468.00	1.00	0.22	-	0.22	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	459.72 - 468.85		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	806229	468.00	468.85	0.85	0.02	-	0.02	-	-
	459.72 - 468.85		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	459.72 - 468.85		Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	459.72 - 468.85		Py VN 0.5	Pyrite, Vein-controlled, 0.5%									
		Texture Maj.:	Type	Comment									
	459.72 - 468.85		EQ	Equigranular									
	459.72 - 468.85		MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	459.72 - 468.85		VN 2 1	qtz-cb									
	459.72 - 468.85		VN 2 1	qtz-cb-bt-cpy-py									

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Project: **GOSSELIN**

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
468.85	471.96	IMLA Lamprophyre MP	REBR	806230	468.85	470.00	1.15	0.01	-	0.01	-	-
		Fgr red-brown matrix with mgr-cgr elongated bt phenocrysts; definitely a lamprophyre dike		806231	470.00	471.00	1.00	0.01	-	0.01	-	-
				806232	471.00	471.96	0.96	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		468.85 - 471.96	HM PV 4	Hematization, Pervasive, Strong								
		468.85 - 471.96	CL DIS 2	Chloritization, Disseminated, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		468.85 - 471.96	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		468.85 - 471.96	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		468.85 - 471.96	PO	Porphyritic								
		468.85 - 471.96	MAS	Massive								
471.96	473.99	IITNL Tonalite T	GRPK	806233	471.96	472.90	0.94	0.04	-	0.04	-	-
		Rare plag and qtz phenos in tonalite; this unit has variable sized (cm to >1 m) diorite fragments in it throughout the hole, but particularly in this area		806234	472.90	473.99	1.09	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		471.96 - 473.99	HM DIS 2	Hematization, Disseminated, Weak								
		471.96 - 473.99	BIO DIS 1	Biotitization, Disseminated, Very weak								
		471.96 - 473.99	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		471.96 - 473.99	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		471.96 - 473.99	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	471.96 - 473.99	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment									
	471.96 - 473.99		EQ	Equigranular									
	471.96 - 473.99		MAS	Massive									
473.99	475.74	IMLA <i>Lamprophyre</i> MP		DGR	806235	473.99	475.00	1.01	0.01	-	0.01	-	-
		Can't tell if lamprophyre dike or dr			806237	475.00	475.74	0.74	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	473.99 - 475.74		CB DIS 4	Carbonatization, Disseminated, Strong									
	473.99 - 475.74		CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	473.99 - 475.74		Py DIS 0.05	Pyrite, Disseminated, 0.05%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	473.99 - 475.74		W FOL	Foliated									
		Texture Maj:	Type	Comment									
	473.99 - 475.74		PO	Porphyritic									
	473.99 - 475.74		MAS	Massive									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
475.74	482.01	IITNL Tonalite T	GRPK	806238	475.74	477.00	1.26	0.04	-	0.04	-	-
				806239	477.00	478.00	1.00	0.04	-	0.04	-	-
				806240	478.00	479.00	1.00	0.30	-	0.30	-	-
				806241	479.00	480.00	1.00	0.09	-	0.09	-	-
				806242	480.00	481.00	1.00	0.09	-	0.09	-	-
				806243	481.00	482.01	1.01	0.13	-	0.13	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		475.74 - 482.01	HM DIS 2	Hematization, Disseminated, Weak								
		475.74 - 482.01	BIO DIS 2	Biotitization, Disseminated, Weak								
		475.74 - 482.01	SI SPV 1	Silicification, Semi-Pervasive, Very weak								
		475.74 - 482.01	SR SPV 1	Sericitization, Semi-Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		475.74 - 482.01	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%								
		475.74 - 482.01	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		475.74 - 482.01	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		475.74 - 482.01	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		475.74 - 482.01	EQ	Equigranular								
		475.74 - 482.01	MAS	Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		475.74 - 482.01	VN 4 2	qtz-cb-chl-ep+/-cpy+/-py								
		475.74 - 482.01	VN 4 2	qtz-cb-chl								
482.01	483.18	IIDR Diorite	DGR	806244	482.01	483.18	1.17	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		482.01 - 483.18	HM SPV 3	Hematization, Semi-Pervasive, Moderate								
		482.01 - 483.18	CL PV 3	Chloritization, Pervasive, Moderate								
		482.01 - 483.18	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		482.01 - 483.18	SR SPV 2	Sericitization, Semi-Pervasive, Weak								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		482.01 - 483.18	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Texture Maj:	Type	Comment									
		482.01 - 483.18	EQ	Equigranular									
		482.01 - 483.18	MAS	Massive									
483.18	487.91	IITNL Tonalite T		GRPK	806245	483.18	484.00	0.82	0.07	-	0.07	-	-
					806246	484.00	485.00	1.00	0.04	-	0.04	-	-
					806247	485.00	486.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		483.18 - 487.91	HM DIS 1	Hematization, Disseminated, Very weak									
		483.18 - 487.91	BIO DIS 2	Biotitization, Disseminated, Weak									
		483.18 - 487.91	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
		483.18 - 487.91	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		483.18 - 487.91	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
		483.18 - 487.91	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Texture Maj:	Type	Comment									
		483.18 - 487.91	EQ	Equigranular									
		483.18 - 487.91	MAS	Massive									

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Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
487.91	489.45	IIDR Diorite	DGR	806251	487.91	488.81	0.90	0.02	-	0.02	-	-
				806252	488.81	489.45	0.64	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		487.91 - 489.45	CL SHR 4	Chloritization, Shear Hosted, Strong								
		487.91 - 489.45	SI PV 1	Silicification, Pervasive, Very weak								
		487.91 - 489.45	SR PV 2	Sericitization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		487.91 - 489.45	Py DIS 1	Pyrite, Disseminated, 1%								
		487.91 - 489.45	Py VN 0.3	Pyrite, Vein-controlled, 0.3%								
		Texture Maj:	Type	Comment								
		487.91 - 489.45	EQ	Equigranular								
		487.91 - 489.45	MAS	Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		487.91 - 489.45	VN 0 3	qtz-cb-chl								
		487.91 - 489.45	VN 0 2	qtz-cb-chl/bt-py								
489.45	492.00	IITNL Tonalite	GY	806253	489.45	490.00	0.55	1.10	-	1.10	-	-
		T		806254	490.00	491.00	1.00	0.81	-	0.81	-	-
		VG at 491.19 m in a 2.5-3 cm qtz-cb-cpy-py-VG vein at a low core angle		806255	491.00	492.00	1.00	0.40	-	0.40	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		489.45 - 492.00	HM DIS 1	Hematization, Disseminated, Very weak								
		489.45 - 492.00	BIO DIS 2	Biotitization, Disseminated, Weak								
		489.45 - 492.00	SI PV 3	Silicification, Pervasive, Moderate								
		489.45 - 492.00	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		489.45 - 492.00	Au VN 0.2	Native Gold, Vein-controlled, 0.2%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	489.45 - 492.00	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	489.45 - 492.00	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
	489.45 - 492.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	489.45 - 492.00	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
		Texture Maj:	Type	Comment								
	489.45 - 492.00		EQ	Equigranular								
	489.45 - 492.00		MAS	Massive								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
6.00	7.00	1.00	805744	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.40	1.40	805745	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.40	9.00	0.60	805746	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.00	1.00	805747	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.00	1.00	805749	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.00	1.00	805750	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.21	1.21	805751	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.21	14.00	0.79	805752	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.00	15.00	1.00	805753	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.13	1.13	805754	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.13	17.00	0.87	805755	ActLabs	A18-17675-Au	15-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	805756	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	805757	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	805758	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	805759	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	805761	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.00	1.00	805762	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	805763	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	24.80	0.80	805764	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.80	26.00	1.20	805765	ActLabs	A18-17675-Au	15-Nov-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	805766	ActLabs	A18-17675-Au	15-Nov-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	805767	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	805768	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	805769	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	805770	ActLabs	A18-17675-Au	15-Nov-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.09	1.09	805771	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.09	33.41	1.32	805773	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.41	34.10	0.69	805774	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.10	35.15	1.05	805775	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.15	36.00	0.85	805776	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
36.00	36.85	0.85	805777	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.85	38.00	1.15	805778	ActLabs	A18-17675-Au	15-Nov-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	805779	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	805780	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	805781	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	805782	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	805783	ActLabs	A18-17675-Au	15-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	805785	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	805786	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	805787	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	805788	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	805789	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	805790	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	805791	ActLabs	A18-17675-Au	15-Nov-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	805792	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	51.85	0.85	805793	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.85	52.46	0.61	805794	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.46	53.11	0.65	805795	ActLabs	A18-17675-Au	15-Nov-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.11	54.00	0.89	805797	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	805798	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	805799	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	805800	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	805801	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	805802	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	805803	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	805804	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	805805	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.38	1.38	805806	ActLabs	A18-17675-Au	15-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.38	64.00	0.62	805807	ActLabs	A18-17675-Au	15-Nov-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	805808	ActLabs	A18-17675-Au	15-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
65.00	66.00	1.00	805809	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	805810	ActLabs	A18-17675-Au	15-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	805811	ActLabs	A18-17675-Au	15-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	68.58	0.58	805813	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.58	69.40	0.82	805814	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.40	70.08	0.68	805815	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.08	71.00	0.92	805816	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	805817	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	72.92	0.92	805818	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.92	74.00	1.08	805819	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	805820	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	805821	ActLabs	A18-17675-Au	15-Nov-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	805822	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	805823	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	805825	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	805826	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	805827	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	805828	ActLabs	A18-17675-Au	15-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	805829	ActLabs	A18-17675-Au	15-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	805830	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	805831	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	85.93	0.93	805832	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.93	87.00	1.07	805833	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	805834	ActLabs	A18-17675-Au	15-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	805835	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	805837	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.30	1.30	805838	ActLabs	A18-17675-Au	15-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.30	92.00	0.70	805839	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	805840	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.25	1.25	805841	ActLabs	A18-17675-Au	15-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
94.25	95.00	0.75	805842	ActLabs	A18-17675-Au	15-Nov-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	805843	ActLabs	A18-17675-Au	15-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	805844	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	805845	ActLabs	A18-17675-Au	15-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	805846	ActLabs	A18-17675-Au	15-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	99.92	0.92	805847	ActLabs	A18-17675-Au	15-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.92	100.95	1.03	805849	ActLabs	A18-17675-Au	15-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.95	102.00	1.05	805850	ActLabs	A18-17675-Au	15-Nov-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	102.77	0.77	805851	ActLabs	A18-18113-Au	21-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.77	104.00	1.23	805852	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	805853	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	105.68	0.68	805854	ActLabs	A18-18113-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.68	106.81	1.13	805855	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.81	107.45	0.64	805856	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.45	108.00	0.55	805857	ActLabs	A18-18113-Au	21-Nov-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	805858	ActLabs	A18-18113-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	805859	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	805861	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	805862	ActLabs	A18-18113-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.40	1.40	805863	ActLabs	A18-18113-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.40	114.00	0.60	805864	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	805865	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	805866	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	805867	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	117.82	0.82	805868	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.82	119.18	1.36	805869	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.18	120.00	0.82	805870	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	805871	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	805873	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	805874	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
123.00	124.31	1.31	805875	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.31	125.00	0.69	805876	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	805877	ActLabs	A18-18113-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	805878	ActLabs	A18-18113-Au	21-Nov-18	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	127.56	0.56	805879	ActLabs	A18-18113-Au	21-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.56	129.00	1.44	805880	ActLabs	A18-18113-Au	21-Nov-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.39	1.39	805881	ActLabs	A18-18113-Au	21-Nov-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.39	131.00	0.61	805882	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	131.60	0.60	805883	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.60	133.00	1.40	805885	ActLabs	A18-18113-Au	21-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	805886	ActLabs	A18-18113-Au	21-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	805887	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.37	1.37	805888	ActLabs	A18-18113-Au	21-Nov-18	3.29	-	3.25	-	-	-	-	-	-	-	3.29	-	-	-	-	-	-	-	-
136.37	137.00	0.63	805889	ActLabs	A18-18113-Au	21-Nov-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	805890	ActLabs	A18-18113-Au	21-Nov-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	805891	ActLabs	A18-18113-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	805892	ActLabs	A18-18113-Au	21-Nov-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	805893	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	805894	ActLabs	A18-18113-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	805895	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	805897	ActLabs	A18-18113-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.19	1.19	805898	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.19	146.00	0.81	805899	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.38	1.38	805900	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.38	148.03	0.65	805901	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.03	149.00	0.97	805902	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	805903	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	805904	ActLabs	A18-18113-Au	21-Nov-18	4.21	-	3.50	-	-	-	-	-	-	-	4.21	-	-	-	-	-	-	-	-
151.00	152.00	1.00	805905	ActLabs	A18-18113-Au	21-Nov-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	805906	ActLabs	A18-18113-Au	21-Nov-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
153.00	154.00	1.00	805907	ActLabs	A18-18113-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	805908	ActLabs	A18-18113-Au	21-Nov-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	155.61	0.61	805909	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.61	157.00	1.39	805910	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	805911	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	805913	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	805914	ActLabs	A18-18113-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	805915	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	805916	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	805917	ActLabs	A18-18113-Au	21-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	805918	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	805919	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	805920	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	805921	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	805922	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	805923	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	805925	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	805926	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	805927	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	805928	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	805929	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	805930	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	805931	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	805932	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	805933	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	805934	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	805935	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.18	1.18	805937	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.18	182.28	1.10	805938	ActLabs	A18-18113-Au	21-Nov-18	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.28	183.00	0.72	805939	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
183.00	184.00	1.00	805940	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	805941	ActLabs	A18-18113-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	805942	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	805943	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	805944	ActLabs	A18-18113-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	805945	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	805946	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	805947	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	805949	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	805950	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	805951	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	805952	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	805953	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.13	1.13	805954	ActLabs	A18-18113-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.13	198.00	0.87	805955	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	805956	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	805957	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	226.93	0.93	805958	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.93	228.00	1.07	805959	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	805961	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	805962	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	805963	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	805964	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	805965	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	805966	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	805967	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	805968	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	805969	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	805970	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	805971	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
239.00	240.00	1.00	805973	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	805974	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	805975	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	805976	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	805977	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	805978	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	805979	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	805980	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	805981	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	805982	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	805983	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	805985	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	251.93	0.93	805986	ActLabs	A18-18113-Au	21-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.93	253.00	1.07	805987	ActLabs	A18-18113-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	805988	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	805989	ActLabs	A18-18113-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	255.55	0.55	805990	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.55	257.00	1.45	805991	ActLabs	A18-18113-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	805992	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	805993	ActLabs	A18-18113-Au	21-Nov-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	805994	ActLabs	A18-18113-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	805995	ActLabs	A18-18113-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	805997	ActLabs	A18-18113-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	262.84	0.84	805998	ActLabs	A18-18113-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.84	264.00	1.16	805999	ActLabs	A18-18113-Au	21-Nov-18	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	806000	ActLabs	A18-18113-Au	21-Nov-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	806001	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	806002	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	806003	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	268.78	0.78	806004	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
268.78	270.00	1.22	806005	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	806006	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	806007	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	806008	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	806009	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	806010	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	806011	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	806013	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	806014	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	806015	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	806016	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	806017	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	806018	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	806019	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.22	1.22	806020	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.22	285.00	0.78	806021	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	806022	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	806023	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	806025	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	806026	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	806027	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	806028	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	806029	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	806030	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	293.92	0.92	806031	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.92	295.00	1.08	806032	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.22	1.22	806033	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.22	297.00	0.78	806034	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	806035	ActLabs	A18-18719-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	806037	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
299.00	300.00	1.00	806038	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	806039	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	806040	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	806041	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	806042	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	304.80	0.80	806043	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.80	306.00	1.20	806044	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	806045	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	806046	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.10	1.10	806047	ActLabs	A18-18719-Au	12-Apr-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.10	310.00	0.90	806049	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	806050	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	806051	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	806052	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.35	1.35	806053	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.35	315.00	0.65	806054	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	806055	ActLabs	A18-18719-Au	12-Apr-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	806056	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	806057	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	806058	ActLabs	A18-18719-Au	12-Apr-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	319.65	0.65	806059	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.65	320.15	0.50	806061	ActLabs	A18-18719-Au	12-Apr-18	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.15	321.00	0.85	806062	ActLabs	A18-18719-Au	12-Apr-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	806063	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	806064	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	806065	ActLabs	A18-18719-Au	12-Apr-18	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	806066	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	806067	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	806068	ActLabs	A18-18719-Au	12-Apr-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	806069	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
328.00	328.75	0.75	806070	ActLabs	A18-18719-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.75	329.79	1.04	806071	ActLabs	A18-18719-Au	12-Apr-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.79	330.95	1.16	806073	ActLabs	A18-18719-Au	12-Apr-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.95	332.00	1.05	806074	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	806075	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	806076	ActLabs	A18-18719-Au	12-Apr-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	806077	ActLabs	A18-18719-Au	12-Apr-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	806078	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	806079	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	806080	ActLabs	A18-18719-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	806081	ActLabs	A18-18719-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	806082	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	806083	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	806085	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	806086	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	806087	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	344.93	0.93	806088	ActLabs	A18-18719-Au	12-Apr-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.93	346.00	1.07	806089	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	806090	ActLabs	A18-18719-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	806091	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	806092	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	806093	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	806094	ActLabs	A18-18719-Au	12-Apr-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	351.74	0.74	806095	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.74	352.25	0.51	806097	ActLabs	A18-18719-Au	12-Apr-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.25	353.00	0.75	806098	ActLabs	A18-18719-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	806099	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	806100	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.03	1.03	806101	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.03	357.00	0.97	806102	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
357.00	358.00	1.00	806103	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	358.57	0.57	806104	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.57	360.00	1.43	806105	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	806106	ActLabs	A18-18719-Au	12-Apr-18	2.99	-	2.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	806107	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.00	1.00	806108	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	806109	ActLabs	A18-18719-Au	12-Apr-18	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	806110	ActLabs	A18-18719-Au	12-Apr-18	10.40	-	5.00	-	-	-	-	10.40	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	806111	ActLabs	A18-18719-Au	12-Apr-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	367.00	1.00	806113	ActLabs	A18-18719-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.00	1.00	806114	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.00	369.00	1.00	806115	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	806116	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	806117	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.00	1.00	806118	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	806119	ActLabs	A18-18719-Au	12-Apr-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	806120	ActLabs	A18-18719-Au	12-Apr-18	2.33	-	2.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.20	1.20	806121	ActLabs	A18-18719-Au	12-Apr-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.20	376.00	0.80	806122	ActLabs	A18-18719-Au	12-Apr-18	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	806123	ActLabs	A18-18719-Au	12-Apr-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.23	1.23	806125	ActLabs	A18-18719-Au	12-Apr-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.23	379.23	1.00	806126	ActLabs	A18-18719-Au	12-Apr-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.23	379.82	0.59	806127	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.82	381.00	1.18	806128	ActLabs	A18-18719-Au	12-Apr-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	806129	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	806130	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	806131	ActLabs	A18-18719-Au	12-Apr-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	806132	ActLabs	A18-18719-Au	12-Apr-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	806133	ActLabs	A18-18719-Au	12-Apr-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.00	1.00	806134	ActLabs	A18-18719-Au	12-Apr-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
387.00	388.00	1.00	806135	ActLabs	A18-18719-Au	12-Apr-18	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	806137	ActLabs	A18-18719-Au	12-Apr-18	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	389.91	0.91	806138	ActLabs	A18-18719-Au	12-Apr-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.91	390.50	0.59	806139	ActLabs	A18-18719-Au	12-Apr-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.50	391.13	0.63	806140	ActLabs	A18-18719-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.13	391.83	0.70	806141	ActLabs	A18-18719-Au	12-Apr-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.83	392.50	0.67	806142	ActLabs	A18-18719-Au	12-Apr-18	3.06	-	3.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.50	393.26	0.76	806143	ActLabs	A18-18719-Au	12-Apr-18	47.00	-	5.00	-	-	-	-	47.00	-	-	-	-	-	-	-	-	-	-	-
393.26	394.00	0.74	806144	ActLabs	A18-18719-Au	12-Apr-18	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	806145	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	806146	ActLabs	A18-18719-Au	12-Apr-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	806147	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	806149	ActLabs	A18-18719-Au	12-Apr-18	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	398.70	0.70	806150	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.70	400.00	1.30	806151	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.00	1.00	806152	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.05	1.05	806153	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.05	403.00	0.95	806154	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.00	1.00	806155	ActLabs	A18-18719-Au	12-Apr-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	806156	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	806157	ActLabs	A18-18719-Au	12-Apr-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	406.56	0.56	806158	ActLabs	A18-18719-Au	12-Apr-18	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.56	407.25	0.69	806159	ActLabs	A18-18719-Au	12-Apr-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.25	408.00	0.75	806161	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.00	409.00	1.00	806162	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.00	410.00	1.00	806163	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.00	410.92	0.92	806164	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.92	412.00	1.08	806165	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	806166	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.00	414.00	1.00	806167	ActLabs	A18-18719-Au	12-Apr-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
414.00	415.45	1.45	806168	ActLabs	A18-18719-Au	12-Apr-18	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.45	416.00	0.55	806169	ActLabs	A18-18719-Au	12-Apr-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.00	417.00	1.00	806170	ActLabs	A18-18719-Au	12-Apr-18	4.22	-	4.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	806171	ActLabs	A18-18719-Au	12-Apr-18	3.83	-	3.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.00	1.00	806173	ActLabs	A18-18719-Au	12-Apr-18	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	806174	ActLabs	A18-18719-Au	12-Apr-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	421.00	1.00	806175	ActLabs	A18-18719-Au	12-Apr-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.00	422.00	1.00	806176	ActLabs	A18-18719-Au	12-Apr-18	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	806177	ActLabs	A18-18719-Au	12-Apr-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	806178	ActLabs	A18-18719-Au	12-Apr-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	806179	ActLabs	A18-18719-Au	12-Apr-18	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	806180	ActLabs	A18-18719-Au	12-Apr-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.00	427.00	1.00	806181	ActLabs	A18-18719-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.00	427.72	0.72	806182	ActLabs	A18-18719-Au	12-Apr-18	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.72	429.00	1.28	806183	ActLabs	A18-18719-Au	12-Apr-18	2.20	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
429.00	430.00	1.00	806185	ActLabs	A18-18719-Au	12-Apr-18	2.45	-	2.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.00	431.00	1.00	806186	ActLabs	A18-18719-Au	12-Apr-18	2.92	-	2.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.34	1.34	806187	ActLabs	A18-18719-Au	12-Apr-18	2.34	-	2.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.34	432.83	0.49	806188	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.83	434.00	1.17	806189	ActLabs	A18-18719-Au	12-Apr-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.00	435.00	1.00	806190	ActLabs	A18-18719-Au	12-Apr-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.00	435.88	0.88	806191	ActLabs	A18-18719-Au	12-Apr-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.88	437.00	1.12	806192	ActLabs	A18-18719-Au	12-Apr-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.00	438.00	1.00	806193	ActLabs	A18-18719-Au	12-Apr-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.00	439.00	1.00	806194	ActLabs	A18-18719-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.00	440.00	1.00	806195	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.00	441.00	1.00	806197	ActLabs	A18-18719-Au	12-Apr-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.00	442.00	1.00	806198	ActLabs	A18-18719-Au	12-Apr-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.00	443.00	1.00	806199	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.00	444.35	1.35	806200	ActLabs	A18-18719-Au	12-Apr-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
444.35	445.00	0.65	806201	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.00	445.63	0.63	806202	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.63	446.43	0.80	806203	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.43	447.27	0.84	806204	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.27	448.00	0.73	806205	ActLabs	A18-18719-Au	12-Apr-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	448.88	0.88	806206	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.88	449.53	0.65	806207	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.53	450.36	0.83	806208	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.36	451.00	0.64	806209	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.00	452.00	1.00	806210	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	806211	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453.00	454.00	1.00	806213	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454.00	455.00	1.00	806214	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
455.00	456.00	1.00	806215	ActLabs	A18-18719-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456.00	457.00	1.00	806216	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
457.00	458.10	1.10	806217	ActLabs	A18-18719-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
458.10	459.00	0.90	806218	ActLabs	A18-18719-Au	12-Apr-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
459.00	459.72	0.72	806219	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
459.72	461.00	1.28	806220	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
461.00	462.00	1.00	806221	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
462.00	463.00	1.00	806222	ActLabs	A18-18719-Au	12-Apr-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463.00	464.00	1.00	806223	ActLabs	A18-18719-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
464.00	465.00	1.00	806225	ActLabs	A18-18719-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
465.00	466.00	1.00	806226	ActLabs	A18-18719-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
466.00	467.00	1.00	806227	ActLabs	A18-18719-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
467.00	468.00	1.00	806228	ActLabs	A18-18719-Au	12-Apr-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
468.00	468.85	0.85	806229	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
468.85	470.00	1.15	806230	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
470.00	471.00	1.00	806231	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
471.00	471.96	0.96	806232	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
471.96	472.90	0.94	806233	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
472.90	473.99	1.09	806234	ActLabs	A18-18719-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
473.99	475.00	1.01	806235	ActLabs	A18-18719-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
475.00	475.74	0.74	806237	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
475.74	477.00	1.26	806238	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477.00	478.00	1.00	806239	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
478.00	479.00	1.00	806240	ActLabs	A18-18719-Au	12-Apr-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
479.00	480.00	1.00	806241	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
480.00	481.00	1.00	806242	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
481.00	482.01	1.01	806243	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
482.01	483.18	1.17	806244	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
483.18	484.00	0.82	806245	ActLabs	A18-18719-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484.00	485.00	1.00	806246	ActLabs	A18-18719-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
485.00	486.00	1.00	806247	ActLabs	A18-18719-Au	12-Apr-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
486.00	487.00	1.00	806249	ActLabs	A18-18719-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
487.00	487.91	0.91	806250	ActLabs	A18-18719-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
487.91	488.81	0.90	806251	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
488.81	489.45	0.64	806252	ActLabs	A18-18719-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
489.45	490.00	0.55	806253	ActLabs	A18-18719-Au	12-Apr-18	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
490.00	491.00	1.00	806254	ActLabs	A18-18719-Au	12-Apr-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
491.00	492.00	1.00	806255	ActLabs	A18-18719-Au	12-Apr-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-11**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory																		Wt (kg)			
					Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)	FA4 Au (ppm)	FA5 Au (ppm)	SFA Au (ppm)	SFA2 Au (ppm)	SFA3 Au (ppm)	GA Au (ppm)	GA2 Au (ppm)	GA3 Au (ppm)	GA4 Au (ppm)	GA5 Au (ppm)	AR Au (ppm)	AR2 Au (ppm)		AR3 Au (ppm)		
805748	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805760	STANDARD		OREAS 504	ActLabs	2	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805772	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805784	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805796	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805812	STANDARD		OREAS 224	ActLabs	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805824	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805836	STANDARD		OREAS 502	ActLabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805848	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805860	STANDARD		OREAS 504	ActLabs	2	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805872	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805884	STANDARD		OREAS 501	ActLabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805896	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805912	STANDARD		OREAS 224	ActLabs	2	-	2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805924	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805936	STANDARD		OREAS 502	ActLabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805948	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805960	STANDARD		OREAS 504	ActLabs	2	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805972	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805984	STANDARD		OREAS 501	ActLabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805996	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806012	STANDARD		OREAS 224	ActLabs	2	-	2.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806024	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806036	STANDARD		OREAS 502	ActLabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806048	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS18-11	Project:	GOSSELIN	Project Number:	234																
806060	STANDARD	OREAS 504	ActLabs	2	- 1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806072	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806084	STANDARD	OREAS 501	ActLabs	0	- 0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806096	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806112	STANDARD	OREAS 224	ActLabs	2	- 2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806124	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806136	STANDARD	OREAS 502	ActLabs	0	- 0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806148	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806160	STANDARD	OREAS 504	ActLabs	2	- 1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806172	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806184	STANDARD	OREAS 501	ActLabs	0	- 0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806196	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806212	STANDARD	OREAS 224	ActLabs	2	- 2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806224	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806236	STANDARD	OREAS 502	ActLabs	0	- 0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806248	BLKDIA		ActLabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 144	Length: 1.5	Dimension: NQ	Claim No.: PAT-11122	Company: IAMGOLD
Dip: -50	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 408	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 08-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 12-Nov-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 14-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:			
	37 x 3m rods (111m)			
	1 x 18" reaming shell			
	1 x drill bit			
			Coordinate - Gemcom	Coordinate - UTM
			East: 430243.69	East: 430243.69
			North: 5267642.94	North: 5267642.94
			Elev.: 387.12	Elev.: 387.12
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
9.00	144.70	-50.30	0	0	0	56059	R	<input checked="" type="checkbox"/>	
12.00	143.60	-49.70	0	0	0	56569	R	<input checked="" type="checkbox"/>	
15.00	145.00	-50.30	0	0	0	56327	R	<input checked="" type="checkbox"/>	
18.00	144.30	-50.20	0	0	0	55866	R	<input checked="" type="checkbox"/>	
21.00	144.40	-50.30	0	0	0	55873	R	<input checked="" type="checkbox"/>	
24.00	144.80	-49.40	0	0	0	55675	R	<input checked="" type="checkbox"/>	
27.00	145.00	-50.30	0	0	0	55521	R	<input checked="" type="checkbox"/>	
30.00	146.40	-50.70	0	0	0	55409	R	<input checked="" type="checkbox"/>	
33.00	145.40	-50.20	0	0	0	55354	R	<input checked="" type="checkbox"/>	
36.00	143.70	-49.30	0	0	0	55339	R	<input checked="" type="checkbox"/>	
39.00	145.20	-50.10	0	0	0	55308	R	<input checked="" type="checkbox"/>	
42.00	148.10	-53.40	0	0	0	55297	R	<input checked="" type="checkbox"/>	
45.00	145.70	-50.20	0	0	0	55297	R	<input checked="" type="checkbox"/>	
48.00	145.40	-50.20	0	0	0	55288	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	144	Length:	1.5	Dimension:	NQ	Claim No.:	PAT-11122	Company:	IAMGOLD		
Dip:	-50	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	408	Capped:	yes	Storage:	Cote Laydown Area	Hole:	SURFACE	Spotted by:	Brian Tomczuk		
Started:	08-Nov-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	12-Nov-18	Left in hole:	no	Logged by:	Brian Tomczuk	Zone:	17	Surveyed by:	Tulloch		
Logged:	14-Nov-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	no								
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:					East:	430243.69	East:	430243.69	East:	0
	37 x 3m rods (111m)					North:	5267642.94	North:	5267642.94	North:	0
	1 x 18" reaming shell					Elev.:	387.12	Elev.:	387.12	Elev.:	0
	1 x drill bit										

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
51.00	146.10	-50.40	0	0	0	55291	R	✓	
54.00	145.40	-50.20	0	0	0	55277	R	✓	
57.00	145.30	-52.30	0	0	0	55280	R	✓	
60.00	145.60	-50.20	0	0	0	55185	R	✓	
69.00	146.20	-50.20	0	0	0	55278	R	✓	
72.00	145.10	-49.90	0	0	0	55285	R	✓	
81.00	146.10	-50.20	0	0	0	55307	R	✓	
87.00	145.50	-50.20	0	0	0	55163	R	✓	
90.00	145.90	-50.30	0	0	0	55260	R	✓	
93.00	144.70	-49.40	0	0	0	55212	R	✓	
96.00	146.50	-50.50	0	0	0	55248	R	✓	
99.00	145.80	-50.30	0	0	0	55274	R	✓	
102.00	146.10	-50.80	0	0	0	55268	R	✓	
105.00	147.80	-50.30	0	0	0	55184	R	✓	
108.00	145.20	-50.10	0	0	0	55157	R	✓	
111.00	141.50	-50.30	0	0	0	56138	R	✓	

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 144	Length: 1.5	Dimension: NQ	Claim No.: PAT-11122	Company: IAMGOLD
Dip: -50	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 408	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 08-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 12-Nov-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 14-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:			
	37 x 3m rods (111m)			
	1 x 18" reaming shell			
	1 x drill bit			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430243.69	East: 430243.69	East:	0
	North: 5267642.94	North: 5267642.94	North:	0
	Elev.: 387.12	Elev.: 387.12	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
114.00	142.50	-48.60	0	0	0	55336	R	✓	
117.00	146.90	-50.30	0	0	0	55421	R	✓	
120.00	146.40	-50.30	0	0	0	55210	R	✓	
123.00	146.60	-50.30	0	0	0	55203	R	✓	
126.00	146.40	-50.30	0	0	0	55200	R	✓	
129.00	146.40	-50.30	0	0	0	55233	R	✓	
132.00	146.50	-50.30	0	0	0	55254	R	✓	
135.00	146.80	-50.30	0	0	0	55406	R	✓	
138.00	146.70	-50.30	0	0	0	55273	R	✓	
141.00	146.70	-50.40	0	0	0	55296	R	✓	
144.00	147.10	-50.30	0	0	0	55231	R	✓	
147.00	147.20	-50.30	0	0	0	55274	R	✓	
150.00	146.70	-50.30	0	0	0	55218	R	✓	
153.00	145.40	-50.30	0	0	0	55533	R	✓	
156.00	147.40	-50.30	0	0	0	55179	R	✓	
159.00	148.00	-50.30	0	0	0	54846	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 144	Length: 1.5	Dimension: NQ	Claim No.: PAT-11122	Company: IAMGOLD
Dip: -50	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 408	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 08-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 12-Nov-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 14-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:			
	37 x 3m rods (111m)			
	1 x 18" reaming shell			
	1 x drill bit			
			Coordinate - Gemcom	Coordinate - UTM
			East: 430243.69	East: 430243.69
			North: 5267642.94	North: 5267642.94
			Elev.: 387.12	Elev.: 387.12
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
162.00	147.30	-50.30	0	0	0	55192	R	✓	
165.00	147.50	-50.30	0	0	0	55251	R	✓	
168.00	147.30	-50.30	0	0	0	55241	R	✓	
171.00	148.00	-50.30	0	0	0	55219	R	✓	
174.00	147.80	-50.30	0	0	0	55229	R	✓	
177.00	148.40	-50.30	0	0	0	55415	R	✓	
180.00	148.50	-50.40	0	0	0	55371	R	✓	
183.00	148.00	-50.40	0	0	0	55204	R	✓	
186.00	148.60	-50.50	0	0	0	55177	R	✓	
189.00	148.70	-50.50	0	0	0	55151	R	✓	
192.00	148.90	-50.50	0	0	0	55195	R	✓	
195.00	148.70	-50.50	0	0	0	55098	R	✓	
198.00	148.60	-50.50	0	0	0	55194	R	✓	
201.00	148.80	-50.50	0	0	0	55200	R	✓	
204.00	148.20	-50.50	0	0	0	55191	R	✓	
207.00	149.10	-50.50	0	0	0	55183	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 144	Length: 1.5	Dimension: NQ	Claim No.: PAT-11122	Company: IAMGOLD
Dip: -50	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 408	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 08-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 12-Nov-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 14-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:			
	37 x 3m rods (111m)			
	1 x 18" reaming shell			
	1 x drill bit			
			Coordinate - Gemcom	Coordinate - UTM
			East: 430243.69	East: 430243.69
			North: 5267642.94	North: 5267642.94
			Elev.: 387.12	Elev.: 387.12
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
210.00	149.00	-50.50	0	0	0	55207	R	✓	
213.00	149.50	-50.50	0	0	0	55200	R	✓	
219.00	149.30	-50.50	0	0	0	55197	R	✓	
222.00	149.80	-50.50	0	0	0	55198	R	✓	
225.00	149.40	-50.50	0	0	0	55184	R	✓	
228.00	149.70	-50.50	0	0	0	55196	R	✓	
231.00	149.80	-50.50	0	0	0	55178	R	✓	
234.00	149.90	-50.50	0	0	0	55208	R	✓	
237.00	149.80	-50.50	0	0	0	55170	R	✓	
240.00	149.60	-50.50	0	0	0	55209	R	✓	
243.00	149.70	-50.60	0	0	0	55197	R	✓	
246.00	149.70	-50.60	0	0	0	55189	R	✓	
249.00	149.80	-50.50	0	0	0	55173	R	✓	
252.00	149.80	-50.60	0	0	0	55181	R	✓	
255.00	150.10	-50.50	0	0	0	55198	R	✓	
258.00	150.10	-50.60	0	0	0	55188	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 144	Length: 1.5	Dimension: NQ	Claim No.: PAT-11122	Company: IAMGOLD
Dip: -50	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 408	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 08-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 12-Nov-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 14-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	Test for continuation of Gosselin Zone in the footwall of the Young-Shannon zone in an area of extrem			
Comment:	Hole abandoned at 408m due to stuck reaming shell and bit. Gear left in hole include:			
	37 x 3m rods (111m)			
	1 x 18" reaming shell			
	1 x drill bit			
			Coordinate - Gemcom	Coordinate - UTM
			East: 430243.69	East: 430243.69
			North: 5267642.94	North: 5267642.94
			Elev.: 387.12	Elev.: 387.12
			Coordinate - Local	
			East:	0
			North:	0
			Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
261.00	149.80	-50.50	0	0	0	55166	R	☑	
264.00	150.00	-50.50	0	0	0	55185	R	☑	
267.00	152.30	-52.50	0	0	0	55176	R	☑	
270.00	150.30	-50.60	0	0	0	55195	R	☑	
273.00	150.30	-50.50	0	0	0	55194	R	☑	
276.00	150.30	-50.50	0	0	0	55267	R	☑	
279.00	150.30	-50.50	0	0	0	55289	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	0.85	OB Overburden										
0.85	14.73	IITNL Tonalite T	GRYBL	842501	0.85	2.50	1.65	0.04	-	0.04	-	-
		mg, eq, blue-gry non-magnetic tonalite w blocky patches; mod ser-sil altn and spty chl/bi; 1-2% mm scale cb-chl vnltls with occasional tr pyrite; tr-1% diss+frc hosted py; shrp downhole contact with mafic dyke		842502	2.50	4.00	1.50	0.01	-	0.01	-	-
				842503	4.00	5.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:		842504	5.50	7.00	1.50	0.01	-	0.01	-	-
		Type/Style/Intensity		842505	7.00	8.50	1.50	0.04	-	0.04	-	-
		Comment		842506	8.50	10.00	1.50	0.04	-	0.04	-	-
		0.85 - 14.73 BIO SPT 1 Biotitization, Spotty/Patchy, Very weak		842507	10.00	11.50	1.50	0.02	-	0.02	-	-
		0.85 - 14.73 CL SPT 3 Chloritization, Spotty/Patchy, Moderate		842508	11.50	13.00	1.50	0.02	-	0.02	-	-
		0.85 - 14.73 SI SPV 2 Silicification, Semi-Pervasive, Weak		842509	13.00	14.73	1.73	0.01	-	0.01	-	-
		0.85 - 14.73 SR SPV 2 Sericitization, Semi-Pervasive, Weak										
		Mineralization Maj. :										
		Type/Style/%Mineral										
		Comment										
		0.85 - 14.73 Py DIS 0.1 Pyrite, Disseminated, 0.1%										
		0.85 - 14.73 Py FAC 0.1 Pyrite, Fracture-controlled, 0.1%										
		Texture Maj:										
		Type										
		Comment										
		0.85 - 14.73 MAS Massive										
		0.85 - 14.73 EQ Equigranular										
		0.85 - 14.73 MG Medium Grained(1-5mm)										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
14.73	18.50	IM Mafic Intrusive		GR	842510	14.73	16.00	1.27	0.01	-	0.01	-	-
		fg grn mafic dyke, massive and unfoliated; strong chl altn; 3% cm scale cb veins w 2 apparent orientations; no visible sulphides; shrp contacts; non magnetic			842511	16.00	17.00	1.00	0.01	-	0.01	-	-
					842513	17.00	18.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		14.73 - 18.50	CL PV 4	Chloritization, Pervasive, Strong									
		Texture Maj:	Type	Comment									
		14.73 - 18.50	MAS	Massive									
		14.73 - 18.50	EQ	Equigranular									
		14.73 - 18.50	FG	Fine Grained (<1mm)									
18.50	33.28	IITNL Tonalite		GRYBL	842514	18.50	20.00	1.50	0.01	-	0.01	-	-
		T			842515	20.00	21.50	1.50	0.01	-	0.01	-	-
		mg w some zones of finer grain size due to altn, blue-gry, non-magnetic tonalite; mod sil-ser altn with zone of stronger ser thrght, spty chl-bi; tr frc, diss py; 1% cm scale qtz-cb-chl vns w dm scale cb-chl-py vn @ 30.56-30.96m; up hole contact shrp, downhole with fault breccia sharp however tonalite looks slightly fractured and brecciated up hole for about 1 m away from contact with fault breccia			842516	21.50	23.00	1.50	0.01	-	0.01	-	-
					842517	23.00	23.68	0.68	0.01	-	0.01	-	-
					842518	23.68	25.00	1.32	0.01	-	0.01	-	-
					842519	25.00	26.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		18.50 - 23.68	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak	842520	26.50	28.00	1.50	0.01	-	0.01	-	-
		18.50 - 23.68	CL SPT 2	Chloritization, Spotty/Patchy, Weak	842521	28.00	29.50	1.50	0.01	-	0.01	-	-
		18.50 - 23.68	SI PV 2	Silicification, Pervasive, Weak	842522	29.50	30.56	1.06	0.01	-	0.01	-	-
		18.50 - 23.68	SR PV 2	Sericitization, Pervasive, Weak	842523	30.56	30.96	0.40	0.01	-	0.01	-	-
		23.68 - 30.56	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842525	30.96	32.00	1.04	0.01	-	0.01	-	-
		23.68 - 30.56	CL SPT 2	Chloritization, Spotty/Patchy, Weak	842526	32.00	33.28	1.28	0.01	-	0.01	-	-
		23.68 - 30.56	SI PV 2	Silicification, Pervasive, Weak									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	23.68 - 30.56	SR PV 3	Sericitization, Pervasive, Moderate									
	30.56 - 33.28	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak									
	30.56 - 33.28	CL SPT 1	Chloritization, Spotty/Patchy, Very weak									
	30.56 - 33.28	SI PV 2	Silicification, Pervasive, Weak									
	30.56 - 33.28	SR PV 4	Sericitization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	18.50 - 23.68	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	18.50 - 23.68	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	18.50 - 23.68	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	23.68 - 30.56	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	23.68 - 30.56	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	30.56 - 33.28	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	30.56 - 33.28	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	30.56 - 33.28	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	23.68 - 30.56	W FOL	Foliated; sericite									
	30.56 - 33.28	W FOL	Foliated, sericite									
		Texture Maj:	Type	Comment								
	18.50 - 23.68	EQ	Equigranular									
	18.50 - 23.68	MAS	Massive									
	18.50 - 23.68	MG	Medium Grained(1-5mm)									
	23.68 - 30.56	SCH	Schistose, weak									
	23.68 - 30.56	MG	Medium Grained(1-5mm)									
	23.68 - 30.56	FG	Fine Grained (<1mm)									
	30.56 - 33.28	SCH	Schistose									
	30.56 - 33.28	MG	Medium Grained(1-5mm)									
	30.56 - 33.28	FG	Fine Grained (<1mm)									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
33.28	33.95	BXFL <i>Fault Breccia</i> T	GG	842527	33.28	33.95	0.67	0.01	-	0.01	-	-
<p>narrow fault breccia with mm-cm scale siliceous tonalite and vein material, sub-angular with chloritic mtz; shrp up and downhole contact; strong cb altn downhole away from fragmented zone; no visible sulphides</p>												
<p>Alteration Maj: Type/Style/Intensity Comment</p>												
<p>33.28 - 33.95 CB SPV 4 Carbonatization, Semi-Pervasive, Strong</p>												
<p>33.28 - 33.95 CL MX 5 Chloritization, Matrix, Intense</p>												
<p>Structure Maj.: Inte/Type/Core Angle Comment</p>												
<p>33.28 - 33.95 S FLTD Faulted</p>												
<p>33.28 - 33.95 S BX Brecciated</p>												
<p>Texture Maj: Type Comment</p>												
<p>33.28 - 33.95 BXD Brecciated</p>												
33.95	102.78	IITNL <i>Tonalite</i> T	LGY	842528	33.95	35.50	1.55	0.01	-	0.01	-	-
<p>mg, light gry, massive, eq, magnetic (in zones of hem stain) and the rest non-magnetic tonalite with shrp contacts; ranges from relatively unaltered with hem stain to weak-mod sil-ser with stronger sil patches; <5% rounded cm scale mafic xenoliths thrght although mainly concentrated in the hematite altd runs; tr dis, frc controlled pyrite; 1-2% mm-cm scale qtz-cb-chl veins with nil to minimal altn halos and rare sulphides</p>												
<p>Alteration Maj: Type/Style/Intensity Comment</p>												
<p>33.95 - 53.60 SI SPV 3 Silicification, Semi-Pervasive, Moderate</p>												
<p>33.95 - 53.60 CL SPT 2 Chloritization, Spotty/Patchy, Weak</p>												
<p>33.95 - 53.60 SI PV 1 Silicification, Pervasive, Very weak</p>												
<p>33.95 - 53.60 SR PV 2 Sericitization, Pervasive, Weak</p>												
<p>53.60 - 72.36 SR PV 2 Sericitization, Pervasive, Weak</p>												
<p>53.60 - 72.36 CL SPT 2 Chloritization, Spotty/Patchy, Weak</p>												
<p>842529 35.50 37.00 1.50 0.01 - 0.01 - -</p>												
<p>842530 37.00 38.50 1.50 0.01 - 0.01 - -</p>												
<p>842531 38.50 40.00 1.50 0.01 - 0.01 - -</p>												
<p>842532 40.00 41.50 1.50 0.01 - 0.01 - -</p>												
<p>842533 41.50 43.00 1.50 0.01 - 0.01 - -</p>												
<p>842534 43.00 44.50 1.50 0.01 - 0.01 - -</p>												
<p>842535 44.50 46.00 1.50 0.20 - 0.20 - -</p>												
<p>842537 46.00 47.50 1.50 0.01 - 0.01 - -</p>												
<p>842538 47.50 49.00 1.50 0.04 - 0.04 - -</p>												
<p>842539 49.00 50.50 1.50 0.01 - 0.01 - -</p>												
<p>842540 50.50 51.50 1.00 0.02 - 0.02 - -</p>												
<p>842541 51.50 52.50 1.00 0.01 - 0.01 - -</p>												

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Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	53.60 - 72.36	HM PV 1	Hematization, Pervasive, Very weak	842542	52.50	53.60	1.10	0.01	-	0.01	-	-	
	53.60 - 72.36	SI PV 1	Silicification, Pervasive, Very weak	842543	53.60	55.00	1.40	0.01	-	0.01	-	-	
	72.36 - 96.89	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	842544	55.00	56.50	1.50	0.01	-	0.01	-	-	
	72.36 - 96.89	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak	842545	56.50	58.00	1.50	0.05	-	0.05	-	-	
				842546	58.00	59.50	1.50	0.01	-	0.01	-	-	
	72.36 - 96.89	HM PV 2	Hematization, Pervasive, Weak	842547	59.50	61.00	1.50	0.01	-	0.01	-	-	
	72.36 - 96.89	SR MTVF 1	Sericitization, Marginal to veins and fractures, Very weak	842549	61.00	62.50	1.50	0.01	-	0.01	-	-	
				842550	62.50	64.00	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	SR PV 3	Sericitization, Pervasive, Moderate	842551	64.00	65.50	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	SI PV 2	Silicification, Pervasive, Weak	842552	65.50	67.00	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	CL SPT 2	Chloritization, Spotty/Patchy, Weak	842553	67.00	68.50	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842554	68.50	70.00	1.50	0.01	-	0.01	-	-	
	99.15 - 102.78	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842555	70.00	71.50	1.50	0.01	-	0.01	-	-	
	99.15 - 102.78	SR PV 2	Sericitization, Pervasive, Weak	842556	71.50	72.36	0.86	0.01	-	0.01	-	-	
	99.15 - 102.78	CL SPT 2	Chloritization, Spotty/Patchy, Weak	842557	72.36	74.00	1.64	0.01	-	0.01	-	-	
	99.15 - 102.78	SI PV 2	Silicification, Pervasive, Weak	842558	74.00	75.50	1.50	0.01	-	0.01	-	-	
				842559	75.50	77.00	1.50	0.02	-	0.02	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	842561	77.00	78.50	1.50	0.01	-	0.01	-	-
	33.95 - 53.60	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842562	78.50	80.00	1.50	0.01	-	0.01	-	-	
	33.95 - 53.60	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842563	80.00	81.50	1.50	0.01	-	0.01	-	-	
	53.60 - 72.36	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842564	81.50	83.00	1.50	0.01	-	0.01	-	-	
	53.60 - 72.36	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842565	83.00	84.50	1.50	0.01	-	0.01	-	-	
	72.36 - 96.89	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842566	84.50	86.00	1.50	0.01	-	0.01	-	-	
	72.36 - 96.89	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842567	86.00	87.50	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	Py DIS 0.25	Pyrite, Disseminated, 0.25%	842568	87.50	89.00	1.50	0.01	-	0.01	-	-	
	96.89 - 99.15	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	842569	89.00	90.50	1.50	0.01	-	0.01	-	-	
	99.15 - 102.78	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842570	90.50	92.00	1.50	0.01	-	0.01	-	-	
	99.15 - 102.78	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				842571	92.00	93.50	1.50	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment	842573	93.50	95.00	1.50	0.02	-	0.02	-
		33.95 - 53.60	EQ	Equigranular	842574	95.00	96.00	1.00	0.05	-	0.05	-
		33.95 - 53.60	MAS	Massive	842575	96.00	96.89	0.89	0.03	-	0.03	-
		33.95 - 53.60	MG	Medium Grained(1-5mm)	842576	96.89	98.00	1.11	0.07	-	0.07	-
		53.60 - 72.36	EQ	Equigranular	842577	98.00	99.15	1.15	0.12	-	0.12	-
		53.60 - 72.36	MAS	Massive	842578	99.15	100.50	1.35	0.15	-	0.15	-
		53.60 - 72.36	MG	Medium Grained(1-5mm)	842579	100.50	102.00	1.50	0.03	-	0.03	-
		72.36 - 96.89	EQ	Equigranular	842580	102.00	102.78	0.78	0.05	-	0.05	-
		72.36 - 96.89	MAS	Massive								
102.78	106.83	IMLA	Lamprophyre		842581	102.78	104.00	1.22	0.01	-	0.01	-
		MP		GR	842582	104.00	105.50	1.50	0.01	-	0.01	-
		fg drk grn-red non magnetic lamp dyke w shrp up and broken blocky downhole contact; strong pv chl, wk pv cb and strong spv patche of hem; tr-1% diss euhedral to subhedral py; unit is mk-mod foliated			842583	105.50	106.83	1.33	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		102.78 - 106.83	HM SPV 4	Hematization, Semi-Pervasive, Strong								
		102.78 - 106.83	CB PV 1	Carbonatization, Pervasive, Very weak								
		102.78 - 106.83	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		102.78 - 106.83	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		102.78 - 106.83	WM FOL	Foliated								
		Texture Maj:	Type	Comment								
		102.78 - 106.83	SCH	Schistose								
		102.78 - 106.83	FG	Fine Grained (<1mm)								

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106.83	140.50	IITNL Tonalite T	GY	842585	106.83	108.00	1.17	0.02	-	0.02	-	-
		mg, magnetic (hem zones) and the rest non-magnetic, grey to red, mass eq tonalite with shrp contacts; variably altd from wk-mod hem to mod-strong sil-ser altn; tr-1 vn, frc and diss py overall, diss py often clustered around spty chlorite; 2-3% cb-chl+/-sulphide vnlt, 1% cm scale qtz-chl-sulphide (py-cpy) vns, 138.85-139.7 mass qtz-cb-chl vn w no visible sulphs		842586	108.00	109.50	1.50	0.02	-	0.02	-	-
				842587	109.50	111.00	1.50	0.01	-	0.01	-	-
				842588	111.00	112.50	1.50	0.02	-	0.02	-	-
				842589	112.50	114.00	1.50	0.01	-	0.01	-	-
				842590	114.00	115.00	1.00	0.01	-	0.01	-	-
				842591	115.00	116.40	1.40	0.15	-	0.15	-	-
				842592	116.40	117.50	1.10	0.02	-	0.02	-	-
				842593	117.50	119.00	1.50	0.03	-	0.03	-	-
				842594	119.00	120.50	1.50	0.46	-	0.46	-	-
				842595	120.50	121.30	0.80	0.04	-	0.04	-	-
				842597	121.30	122.20	0.90	0.08	-	0.08	-	-
				842598	122.20	123.00	0.80	1.15	-	1.15	-	-
				842599	123.00	124.00	1.00	1.52	-	1.52	-	-
				842600	124.00	125.00	1.00	0.12	-	0.12	-	-
				842601	125.00	126.00	1.00	0.23	-	0.23	-	-
				842602	126.00	127.00	1.00	0.15	-	0.15	-	-
				842603	127.00	128.00	1.00	0.17	-	0.17	-	-
				842604	128.00	129.00	1.00	0.32	-	0.32	-	-
				842605	129.00	130.00	1.00	0.45	-	0.45	-	-
				842606	130.00	131.00	1.00	0.32	-	0.32	-	-
				842607	131.00	132.00	1.00	0.17	-	0.17	-	-
				842608	132.00	133.00	1.00	0.10	-	0.10	-	-
				842609	133.00	134.00	1.00	0.12	-	0.12	-	-
				842610	134.00	135.00	1.00	0.25	-	0.25	-	-
				842611	135.00	136.00	1.00	0.07	-	0.07	-	-
				842613	136.00	137.00	1.00	1.86	-	1.86	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
106.83 - 116.40		CL SPT 2		Chloritization, Spotty/Patchy, Weak								
106.83 - 116.40		HM PV 2		Hematization, Pervasive, Weak								
116.40 - 122.20		BIO SPT 2		Biotitization, Spotty/Patchy, Weak								
116.40 - 122.20		CL SPT 3		Chloritization, Spotty/Patchy, Moderate								
116.40 - 122.20		SI PV 3		Silicification, Pervasive, Moderate								
116.40 - 122.20		SR PV 3		Sericitization, Pervasive, Moderate								
122.20 - 124.30		CL SPT 1		Chloritization, Spotty/Patchy, Very weak								
122.20 - 124.30		SI PV 2		Silicification, Pervasive, Weak								
122.20 - 124.30		SR PV 4		Sericitization, Pervasive, Strong								
124.30 - 140.50		CL SPT 2		Chloritization, Spotty/Patchy, Weak								
124.30 - 140.50		SR PV 3		Sericitization, Pervasive, Moderate								
124.30 - 140.50		SI SPV 4		Silicification, Semi-Pervasive, Strong								
124.30 - 140.50		SI PV 2		Silicification, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
106.83 - 116.40		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
116.40 - 122.20		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
116.40 - 122.20		Py VN 0.1		Pyrite, Vein-controlled, 0.1%								
116.40 - 122.20		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
122.20 - 124.30		Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%								
122.20 - 124.30		Py DIS 0.25		Pyrite, Disseminated, 0.25%								
122.20 - 124.30		Py VN 0.25		Pyrite, Vein-controlled, 0.25%								

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	122.20 - 124.30	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	842614	137.00	138.00	1.00	0.83	-	0.83	-	-
	124.30 - 140.50	Py DIS 0.5	Pyrite, Disseminated, 0.5%	842615	138.00	138.85	0.85	0.03	-	0.03	-	-
	124.30 - 140.50	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	842616	138.85	139.70	0.85	0.02	-	0.02	-	-
	124.30 - 140.50	Cpy FAC 0.5	Chalcopyrite, Fracture-controlled, 0.5%	842617	139.70	140.50	0.80	0.30	-	0.30	-	-
140.50	143.46	II Intermediate Intrusive										
		fg light grey to light gm intermediate dyke, non-magnetic and slightly foliated, shrp contact both up and down with down being chilled; wk pv cb, mod ser and mod-strong chl; tr diss py; 3-5% wispy cb stringers	GY	842618	140.50	141.50	1.00	0.01	-	0.01	-	-
				842619	141.50	142.50	1.00	0.01	-	0.01	-	-
				842620	142.50	143.46	0.96	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	140.50 - 143.46	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
	140.50 - 143.46	CL SPV 4	Chloritization, Semi-Pervasive, Strong									
	140.50 - 143.46	CB PV 1	Carbonatization, Pervasive, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	140.50 - 143.46	Py DIS 0.25	Pyrite, Disseminated, 0.25%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	140.50 - 143.46	WM FOL	Foliated									
		Texture Maj:	Type	Comment								
	140.50 - 143.46	SCH	Schistose									
	140.50 - 143.46	FG	Fine Grained (<1mm)									
143.46	147.70	IITNL Tonalite										
		mg, mass, light red to gry, non-magnetic tonalite with shrp contacts; weak hem altn and wk-mod ser-sil; tr frc, diss py; 1-2% cm qtz-cb-chl vns	RE	842621	143.46	145.00	1.54	0.04	-	0.04	-	-
				842622	145.00	146.50	1.50	0.11	-	0.11	-	-
				842623	146.50	147.70	1.20	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	143.46 - 147.70	CL SPT 2	Chloritization, Spotty/Patchy, Weak									
	143.46 - 147.70	SR SPV 2	Sericitization, Semi-Pervasive, Weak									

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	143.46 - 147.70	SI SPV 2	Silicification, Semi-Pervasive, Weak										
	143.46 - 147.70	HM PV 1	Hematization, Pervasive, Very weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	143.46 - 147.70	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	143.46 - 147.70	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%										
		Texture Maj:	Type	Comment									
	143.46 - 147.70		EQ	Equigranular									
	143.46 - 147.70		MAS	Massive									
	143.46 - 147.70		MG	Medium Grained(1-5mm)									
147.70	148.04	IM Mafic Intrusive		BLK	842625	147.70	148.04	0.34	0.01	-	0.01	-	-
		fg drk grn-blk mafic dyke w shrp contacts, non-magnetic, tr diss py, wkly foliated											
		Alteration Maj:	Type/Style/Intensity	Comment									
	147.70 - 148.04		LX SPV 5	Leucoxene, Semi-Pervasive, Intense									
	147.70 - 148.04		BIO SPV 5	Biotitization, Semi-Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	147.70 - 148.04		Py DIS 0.25	Pyrite, Disseminated, 0.25%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	147.70 - 148.04		W FOL	Foliated									
		Texture Maj:	Type	Comment									
	147.70 - 148.04		SCH	Schistose									
	147.70 - 148.04		FG	Fine Grained (<1mm)									

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148.04	162.98	IITNL Tonalite T	GY	842626	148.04	148.50	0.46	0.09	-	0.09	-	-
		mg, light gry tonalite, non-magnetic w shrp contacts; wk-strong ser, wk-mod sil altn; tr-1% py vn, dis frc and cpy vn and frc hosted not diss; 2% cb-chl-sulphide frcs; 1% cm scale qtz-cb-chl-sulphide vns		842627	148.50	149.00	0.50	0.50	-	0.50	-	-
				842628	149.00	150.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:		842629	150.00	151.00	1.00	0.08	-	0.08	-	-
		Type/Style/Intensity	Comment	842630	151.00	152.00	1.00	0.03	-	0.03	-	-
148.04 - 156.58		CL SPT 2	Chloritization, Spotty/Patchy, Weak	842631	152.00	153.00	1.00	0.04	-	0.04	-	-
148.04 - 156.58		SI PV 2	Silicification, Pervasive, Weak	842632	153.00	154.00	1.00	0.44	-	0.44	-	-
148.04 - 156.58		SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	842633	154.00	155.25	1.25	0.09	-	0.09	-	-
148.04 - 156.58		SR PV 2	Sericitization, Pervasive, Weak	842634	155.25	156.58	1.33	0.01	-	0.01	-	-
156.58 - 157.71		CL SPT 1	Chloritization, Spotty/Patchy, Very weak	842635	156.58	157.71	1.13	0.30	-	0.30	-	-
156.58 - 157.71		SI PV 2	Silicification, Pervasive, Weak	842637	157.71	159.00	1.29	0.05	-	0.05	-	-
156.58 - 157.71		SR PV 4	Sericitization, Pervasive, Strong	842638	159.00	160.00	1.00	0.13	-	0.13	-	-
157.71 - 162.98		CL SPT 1	Chloritization, Spotty/Patchy, Very weak	842639	160.00	161.00	1.00	0.05	-	0.05	-	-
157.71 - 162.98		BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842640	161.00	162.00	1.00	0.14	-	0.14	-	-
157.71 - 162.98		SI PV 2	Silicification, Pervasive, Weak	842641	162.00	162.98	0.98	0.21	-	0.21	-	-
157.71 - 162.98		SR PV 3	Sericitization, Pervasive, Moderate									
		Mineralization Maj. :										
		Type/Style/%Mineral	Comment									
148.04 - 156.58		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
148.04 - 156.58		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
148.04 - 156.58		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
148.04 - 156.58		Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%									
156.58 - 157.71		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
156.58 - 157.71		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
156.58 - 157.71		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
156.58 - 157.71		Py VN 1	Pyrite, Vein-controlled, 1%									
157.71 - 162.98		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
157.71 - 162.98		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									

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	157.71 - 162.98	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
	157.71 - 162.98	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type									
	148.04 - 156.58		EQ									
	148.04 - 156.58		MAS									
	148.04 - 156.58		MG									
	156.58 - 157.71		EQ									
	156.58 - 157.71		MAS									
	156.58 - 157.71		MG									
	157.71 - 162.98		EQ									
	157.71 - 162.98		MAS									
	157.71 - 162.98		MG									
162.98	163.28	SHRZ Shear Zone N										
		fg bi-chl-cb shr zone with ripped up rounded and attenuated tonalite fragments; non-magnetic; shrp contacts; 7% wispy cb stringers; no visible sulphides present										
		Alteration Maj:	Type/Style/Intensity	Comment								
	162.98 - 163.28		CL SPV 5	Chloritization, Semi-Pervasive, Intense								
	162.98 - 163.28		BIO SPV 5	Biotitization, Semi-Pervasive, Intense								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	162.98 - 163.28		MS SCH	Schistose								
		Texture Maj:	Type	Comment								
	162.98 - 163.28		SCH	Schistose								

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163.28	168.00	IITNL Tonalite T	GY	842643	163.28	164.00	0.72	0.14	-	0.14	-	-
		f-mg light gry non-magnetic tonalite with shrp contacts; wk-mod si-ser altn w spty bi; tr py fac hosted; small pockets of in-situ brecciation with cb infill over narrow widths; <1% mm scale qtz-cb-bi vns, <1% cb-bi frcs		842644	164.00	165.00	1.00	0.03	-	0.03	-	-
				842645	165.00	166.00	1.00	0.07	-	0.07	-	-
				842646	166.00	167.00	1.00	0.04	-	0.04	-	-
				842647	167.00	168.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
163.28 - 168.00		CL SPT 1		Chloritization, Spotty/Patchy, Very weak								
163.28 - 168.00		BIO SPT 2		Biotitization, Spotty/Patchy, Weak								
163.28 - 168.00		SI PV 2		Silicification, Pervasive, Weak								
163.28 - 168.00		SR PV 2		Sericitization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
163.28 - 168.00		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
		Texture Maj:	Type	Comment								
163.28 - 168.00		MAS		Massive								
163.28 - 168.00		MG		Medium Grained(1-5mm)								
168.00	169.84	IITNL Tonalite Breccia TBX	GR	842649	168.00	169.00	1.00	0.17	-	0.17	-	-
		not the typical tonalite breccia; unit consists of brecciated tonalite with a light grn fg mtx but tonalite frags also contain fg light grm frags (multiphase); mtx hosts 1-2% diss py, tr1% cpy vn hosted; shrp contacts both up and down		842650	169.00	169.84	0.84	0.19	-	0.19	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
168.00 - 169.84		CL FRG 2		Chloritization, Fragments, Weak								
168.00 - 169.84		SR FRG 2		Sericitization, Fragments, Weak								
168.00 - 169.84		SI FRG 3		Silicification, Fragments, Moderate								
168.00 - 169.84		CL MX 3		Chloritization, Matrix, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								

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	168.00 - 169.84	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
	168.00 - 169.84	Py MTX 2	Pyrite, Matrix-controlled, 2%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	168.00 - 169.84	M BX	Brecciated										
		Texture Maj:	Type	Comment									
	168.00 - 169.84	BXD	Brecciated										
169.84	170.90	SHRZ Shear Zone N		DGR	842651	169.84	170.90	1.06	0.04	-	0.04	-	-
		fg bi-chl-cb shr zone w mod foliation; drk grn-blk and non-magnetic; shrp contacts both up and down hole; tr very fine py											
		Alteration Maj:	Type/Style/Intensity	Comment									
	169.84 - 170.90	CL PV 3	Chloritization, Pervasive, Moderate										
	169.84 - 170.90	CB PV 3	Carbonatization, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	169.84 - 170.90	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	169.84 - 170.90	M SHRD	Sheared										
		Texture Maj:	Type	Comment									
	169.84 - 170.90	FG	Fine Grained (<1mm)										
	169.84 - 170.90	SCH	Schistose										
170.90	171.57	IITNL Tonalite T		GY	842652	170.90	171.57	0.67	0.38	-	0.38	-	-
		fg light gry non-magnetic mass tonalite; strong ser altn causing reduction in grain size; shrp contacts; 1% mm scale qtz-cb-chl-cpy-py vns; 1% vn hosted cpy tr-1% vn+ clusters of py											
		Alteration Maj:	Type/Style/Intensity	Comment									

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	170.90 - 171.57	CL SP 1	Chloritization, Along Shear Planes, Very weak										
	170.90 - 171.57	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	170.90 - 171.57	Py DIS 0.25	Pyrite, Disseminated, 0.25%										
	170.90 - 171.57	Py VN 0.25	Pyrite, Vein-controlled, 0.25%										
	170.90 - 171.57	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%										
		Texture Maj:	Type	Comment									
	170.90 - 171.57	MAS	Massive										
	170.90 - 171.57	FG	Fine Grained (<1mm)										
171.57	171.73	SHRZ Shear Zone N		BLK	842653	171.57	171.73	0.16	0.39	-	0.39	-	-
		fg bi-chl shr zone w wk foliation; drk grn-blk and non-magnetic; shrp contacts both up and down hole; 1-2% each diss cpy and py; mm band of py marks downhole contact											
		Alteration Maj:	Type/Style/Intensity	Comment									
	171.57 - 171.73	CL PV 2	Chloritization, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	171.57 - 171.73	Py DIS 1.5	Pyrite, Disseminated, 1.5%										
	171.57 - 171.73	Cpy DIS 1.5	Chalcopyrite, Disseminated, 1.5%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	171.57 - 171.73	SHRD	Sheared										
		Texture Maj:	Type	Comment									
	171.57 - 171.73	SCH	Schistose										

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171.73	174.46	IITNL Tonalite T	GRYBL	842654	171.73	173.00	1.27	0.26	-	0.26	-	-
		mg mass eq non-magnetic blu-gry tonalite with shrp contacts; wk-mod sil-ser-chl altn; 1% mm scale chl-cb-py-cpy frc-fill/vnlts; tr-1% frc py+cpy, diss py; unit weakly sheared at up hole contact		842655	173.00	174.46	1.46	0.78	-	0.78	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		171.73 - 174.46	CL SPT 2	Chloritization, Spotty/Patchy, Weak								
		171.73 - 174.46	SI PV 1	Silicification, Pervasive, Very weak								
		171.73 - 174.46	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		171.73 - 174.46	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		171.73 - 174.46	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%								
		171.73 - 174.46	Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%								
		Texture Maj:	Type	Comment								
		171.73 - 174.46	EQ	Equigranular								
		171.73 - 174.46	MAS	Massive								
		171.73 - 174.46	MG	Medium Grained(1-5mm)								
174.46	175.90	SHRZ Shear Zone N	DGR	842656	174.46	175.90	1.44	0.01	-	0.01	-	-
		fg bi-chl-cb shr zone w wk foliation; drk grn-blk and non-magnetic; shrp contacts both up and down hole; tr very fine py; 5-7% mm-cm wispy cb stringers										
		Alteration Maj:	Type/Style/Intensity	Comment								
		174.46 - 175.90	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		174.46 - 175.90	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								

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	174.46 - 175.90	WM SHRD	Sheared									
		Texture Maj:	Type	Comment								
	174.46 - 175.90	SCH	Schistose									
	174.46 - 175.90	FG	Fine Grained (<1mm)									
175.90	196.40	IITNL Tonalite T										
					842657	175.90	176.38	0.48	0.02	-	0.02	-
					842658	176.38	177.22	0.84	0.24	-	0.24	-
		mg, mass eq, non-magnetic tonalit with shrp contacts; very wk hem stain, mod sr-sil and spty chl; <1% irreg bull calcite veins, 1-2% cm scale qtz-cb-chl w no visible sulphides and 1-2% mm scale chl-cb-sulphide (py+/-cpy) frcs/vnlts; 1% frc+diss py, diss py usually clustered around spotty chlorite aggregates, tr vn+frc cpy; <1% cm scale rounded mafic xenoliths/fragments			842659	177.22	178.00	0.78	0.23	-	0.23	-
					842661	178.00	179.00	1.00	0.22	-	0.22	-
					842662	179.00	180.00	1.00	0.10	-	0.10	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	175.90 - 196.40	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate		842663	180.00	180.28	0.28	3.56	-	3.47	-
	175.90 - 196.40	CL SPT 3	Chloritization, Spotty/Patchy, Moderate		842664	180.28	181.00	0.72	0.13	-	0.13	-
	175.90 - 196.40	SR PV 3	Sericitization, Pervasive, Moderate		842665	181.00	182.00	1.00	0.03	-	0.03	-
	175.90 - 196.40	HM SPV 1	Hematization, Semi-Pervasive, Very weak		842666	182.00	183.00	1.00	0.13	-	0.13	-
					842667	183.00	184.00	1.00	0.09	-	0.09	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	175.90 - 196.40	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%		842668	184.00	185.00	1.00	0.04	-	0.04	-
	175.90 - 196.40	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%		842669	185.00	186.00	1.00	0.02	-	0.02	-
	175.90 - 196.40	Py VN 0.1	Pyrite, Vein-controlled, 0.1%		842670	186.00	187.00	1.00	0.05	-	0.05	-
	175.90 - 196.40	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%		842671	187.00	188.00	1.00	0.03	-	0.03	-
	175.90 - 196.40	Py DIS 0.5	Pyrite, Disseminated, 0.5%		842673	188.00	189.00	1.00	0.02	-	0.02	-
					842674	189.00	190.00	1.00	0.01	-	0.01	-
					842675	190.00	191.00	1.00	0.02	-	0.02	-
		Texture Maj:	Type	Comment								
	175.90 - 196.40	EQ	Equigranular		842676	191.00	192.00	1.00	0.01	-	0.01	-
	175.90 - 196.40	MAS	Massive		842677	192.00	193.00	1.00	0.01	-	0.01	-
	175.90 - 196.40	MG	Medium Grained(1-5mm)		842678	193.00	194.00	1.00	0.04	-	0.04	-
					842679	194.00	195.00	1.00	0.02	-	0.02	-

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				842680	195.00	196.40	1.40	0.01	-	0.01	-	-
196.40	197.52	SHRZ Shear Zone N	BLK	842681	196.40	197.52	1.12	0.01	-	0.01	-	-
		fg bi-chl-cb shr zone w wk-mod foliation; drk grn-blk and non-magnetic; shrp contacts both up and down hole; tr very fine py; 5-7% mm-cm wispy cb stringers										
		Alteration Maj:	Type/Style/Intensity	Comment								
		196.40 - 197.52	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		196.40 - 197.52	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		196.40 - 197.52	WM SHRD	Sheared								
		Texture Maj:	Type	Comment								
		196.40 - 197.52	SCH	Schistose								
197.52	204.42	IITNL Tonalite T	GY	842682	197.52	199.00	1.48	0.14	-	0.14	-	-
				842683	199.00	200.00	1.00	0.06	-	0.06	-	-
				842685	200.00	201.00	1.00	0.07	-	0.07	-	-
				842686	201.00	202.00	1.00	0.09	-	0.09	-	-
				842687	202.00	203.00	1.00	0.03	-	0.03	-	-
				842688	203.00	204.42	1.42	0.08	-	0.08	-	-
		mg, mass, eq non-magnetic light gry tonalite with shrp contacts; mod ser-sil altn w spty chl-chl; <1% mm scale chl-cb frcs w tr py+/-cpy										
		Alteration Maj:	Type/Style/Intensity	Comment								
		197.52 - 204.42	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		197.52 - 204.42	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		197.52 - 204.42	SI PV 3	Silicification, Pervasive, Moderate								
		197.52 - 204.42	SR PV 3	Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		197.52 - 204.42	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		197.52 - 204.42	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		197.52 - 204.42	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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		Texture Maj:	Type	Comment									
		197.52 - 204.42	EQ	Equigranular									
		197.52 - 204.42	MAS	Massive									
		197.52 - 204.42	MG	Medium Grained(1-5mm)									
204.42	204.72	IMLA Lamprophyre MP		DGR	842689	204.42	204.72	0.30	0.02	-	0.02	-	-
		fg-mg drk green lamp dyke w coarser grained bi xls; mod foliated; strng chl alt w wk pv cb; shrp contact, non-magnetic; 1% conformable mm scale cb vnlt; tr py with most of it localized around upper and lower contacts											
		Alteration Maj:	Type/Style/Intensity	Comment									
		204.42 - 204.72	CB PV 1	Carbonatization, Pervasive, Very weak									
		204.42 - 204.72	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		204.42 - 204.72	Py LOC 0.1	Pyrite, Local, 0.1%									
		204.42 - 204.72	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		204.42 - 204.72	M SHRD	Sheared									
		Texture Maj:	Type	Comment									
		204.42 - 204.72	SCH	Schistose									

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204.72	216.56	IITNL Tonalite T	GY	842690	204.72	206.00	1.28	0.07	-	0.07	-	-
		mg, mass, eq non-magnetic light gry tonalite with shrp contacts; mod ser-sil altn w spty chl-chl; <1% mm scale chl-cb frcs w tr py+/-cpy; <1% mm scale qtz-cb-chl-py veins; irregular qtz-cb-chl vn over 39cm (core width) with 10% py at 206.9m;		842691	206.00	206.75	0.75	0.13	-	0.13	-	-
				842692	206.75	207.25	0.50	0.04	-	0.04	-	-
				842693	207.25	208.00	0.75	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	842694	208.00	209.00	1.00	0.02	-	0.02	-
		204.72 - 216.56	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	842695	209.00	210.00	1.00	0.03	-	0.03	-
		204.72 - 216.56	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	842697	210.00	211.00	1.00	0.04	-	0.04	-
		204.72 - 216.56	SI PV 3	Silicification, Pervasive, Moderate	842698	211.00	212.00	1.00	0.08	-	0.08	-
		204.72 - 216.56	SR PV 3	Sericitization, Pervasive, Moderate	842699	212.00	213.00	1.00	0.04	-	0.04	-
					842700	213.00	214.00	1.00	0.04	-	0.04	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	842701	214.00	215.00	1.00	0.02	-	0.02	-
		204.72 - 216.56	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842702	215.00	216.00	1.00	0.10	-	0.10	-
		204.72 - 216.56	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842703	216.00	216.56	0.56	0.06	-	0.06	-
		204.72 - 216.56	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		Texture Maj:	Type	Comment								
		204.72 - 216.56	EQ	Equigranular								
		204.72 - 216.56	MAS	Massive								
		204.72 - 216.56	MG	Medium Grained(1-5mm)								
216.56	216.70	BXFL Fault Breccia T	DRKG	842704	216.56	216.70	0.14	0.02	-	0.02	-	-
		narrow tightly packed fault breccia with mm-cm sized angular fragments; frgs are carbonate and heavily altd (chl) tnlt frgs in a chloritic groundmass; shrp contacts; non-magnetic and tr py										
		Alteration Maj:	Type/Style/Intensity	Comment								
		216.56 - 216.70	CL FRG 4	Chloritization, Fragments, Strong								
		216.56 - 216.70	CL MX 5	Chloritization, Matrix, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								

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	216.56 - 216.70	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	216.56 - 216.70	S FLTD	Faulted										
	216.56 - 216.70	S BX	Brecciated										
		Texture Maj:	Type	Comment									
	216.56 - 216.70	BXD	Brecciated										
216.70	251.25	IITNL Tonalite T		PK	842705	216.70	218.15	1.45	0.02	-	0.02	-	-
		mg, light pk-gry, mas, eq non-magnetic tonalite with shrp contacts; relatively unaltered with igneous texture evident thrgh; <5% rounded drk grn cm scale mafic xenos; tr vn, frc py; wk pv hem stain w vwk si-ser increasing slightly mtvf			842706	218.15	219.50	1.35	0.01	-	0.01	-	-
					842707	219.50	221.00	1.50	0.01	-	0.01	-	-
					842708	221.00	222.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	842709	222.50	224.00	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak		842710	224.00	225.50	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	CL SPT 3	Chloritization, Spotty/Patchy, Moderate		842711	225.50	227.00	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	SI PV 3	Silicification, Pervasive, Moderate		842713	227.00	228.50	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	SR PV 3	Sericitization, Pervasive, Moderate		842714	228.50	230.00	1.50	0.01	-	0.01	-	-
	218.15 - 251.25	SR SPV 1	Sericitization, Semi-Pervasive, Very weak		842715	230.00	231.50	1.50	0.01	-	0.01	-	-
	218.15 - 251.25	CL SPT 3	Chloritization, Spotty/Patchy, Moderate		842716	231.50	233.00	1.50	0.01	-	0.01	-	-
	218.15 - 251.25	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate		842717	233.00	234.50	1.50	0.01	-	0.01	-	-
	218.15 - 251.25	HM PV 2	Hematization, Pervasive, Weak		842718	234.50	236.00	1.50	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	842719	236.00	237.50	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	Py VN 0.1	Pyrite, Vein-controlled, 0.1%		842720	237.50	239.00	1.50	0.01	-	0.01	-	-
	216.70 - 218.15	Py DIS 0.1	Pyrite, Disseminated, 0.1%		842721	239.00	240.50	1.50	0.03	-	0.03	-	-
	218.15 - 251.25	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%		842722	240.50	242.00	1.50	0.01	-	0.01	-	-
	218.15 - 251.25	Py VN 0.1	Pyrite, Vein-controlled, 0.1%		842723	242.00	243.50	1.50	0.01	-	0.01	-	-
					842725	243.50	245.00	1.50	0.07	-	0.07	-	-

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		Texture Maj:	Type	Comment	842726	245.00	246.50	1.50	0.03	-	0.03	-	-
	216.70 - 218.15	EQ		Equigranular	842727	246.50	248.00	1.50	0.18	-	0.18	-	-
	216.70 - 218.15	MAS		Massive	842728	248.00	249.50	1.50	0.63	-	0.63	-	-
	216.70 - 218.15	MG		Medium Grained(1-5mm)	842729	249.50	250.50	1.00	0.03	-	0.03	-	-
	218.15 - 251.25	EQ		Equigranular	842730	250.50	251.25	0.75	0.06	-	0.06	-	-
	218.15 - 251.25	MAS		Massive									
251.25	251.47	IMLA MP	Lamprophyre	DGR	842731	251.25	251.47	0.22	0.01	-	0.01	-	-
<p>drk grn wk foliated non-magnetic lamp dyke with coarser grained biotite xls; mod pv chl altn; 5% mm scale wispy cb stringers; tr very fine py</p>													
		Alteration Maj:	Type/Style/Intensity	Comment									
	251.25 - 251.47	CL	PV 3	Chloritization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	251.25 - 251.47	Py	DIS 0.1	Pyrite, Disseminated, 0.1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	251.25 - 251.47	M	SCH	Schistose									
		Texture Maj:	Type	Comment									
	251.25 - 251.47	SCH		Schistose									
251.47	295.50	IITNL T	Tonalite	PK	842732	251.47	253.00	1.53	0.05	-	0.05	-	-
<p>tonalite as 216.7-251.25m; slight increase of py+cpy in cm scale Qtz-cb-chl-py-cpy veins; mafic xeno remains below 5% overall; aslo slightly stronger ser-sil altn</p>													
		Alteration Maj:	Type/Style/Intensity	Comment	842733	253.00	254.00	1.00	0.89	-	0.89	-	-
	251.47 - 295.50	CL	SPT 3	Chloritization, Spotty/Patchy, Moderate	842734	254.00	255.00	1.00	0.04	-	0.04	-	-
	251.47 - 295.50	SI	SPV 2	Silicification, Semi-Pervasive, Weak	842735	255.00	256.00	1.00	0.01	-	0.01	-	-
	251.47 - 295.50	SR	SPV 2	Sericitization, Semi-Pervasive, Weak	842737	256.00	257.00	1.00	0.10	-	0.10	-	-
	251.47 - 295.50	HM	PV 2	Hematization, Pervasive, Weak	842738	257.00	258.00	1.00	0.29	-	0.29	-	-
	251.47 - 295.50				842739	258.00	259.00	1.00	0.05	-	0.05	-	-
	251.47 - 295.50				842740	259.00	260.00	1.00	0.30	-	0.30	-	-

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
251.47 - 295.50		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	842741	260.00	261.00	1.00	0.32	-	0.32	-	-
251.47 - 295.50		Py DIS 0.1		Pyrite, Disseminated, 0.1%	842742	261.00	262.00	1.00	0.18	-	0.18	-	-
251.47 - 295.50		Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%	842743	262.00	263.00	1.00	0.12	-	0.12	-	-
251.47 - 295.50		Py VN 0.5		Pyrite, Vein-controlled, 0.5%	842744	263.00	264.00	1.00	0.08	-	0.08	-	-
					842745	264.00	265.00	1.00	0.07	-	0.07	-	-
					842746	265.00	266.00	1.00	0.47	-	0.47	-	-
		Texture Maj:	Type	Comment	842747	266.00	267.00	1.00	0.19	-	0.19	-	-
251.47 - 295.50		EQ		Equigranular	842749	267.00	268.00	1.00	0.11	-	0.11	-	-
251.47 - 295.50		MAS		Massive	842750	268.00	269.00	1.00	0.65	-	0.65	-	-
251.47 - 295.50		MG		Medium Grained(1-5mm)	842751	269.00	270.00	1.00	0.55	-	0.55	-	-
					842752	270.00	271.00	1.00	0.22	-	0.22	-	-
					842753	271.00	272.00	1.00	0.05	-	0.05	-	-
					842754	272.00	273.00	1.00	0.03	-	0.03	-	-
					842755	273.00	274.00	1.00	0.14	-	0.14	-	-
					842756	274.00	275.00	1.00	0.30	-	0.30	-	-
					842757	275.00	276.00	1.00	0.10	-	0.10	-	-
					842758	276.00	277.00	1.00	0.20	-	0.20	-	-
					842759	277.00	278.00	1.00	0.58	-	0.58	-	-
					842761	278.00	279.00	1.00	0.15	-	0.15	-	-
					842762	279.00	280.00	1.00	0.32	-	0.32	-	-
					842763	280.00	281.00	1.00	0.20	-	0.20	-	-
					842764	281.00	282.00	1.00	0.28	-	0.28	-	-
					842765	282.00	283.00	1.00	0.27	-	0.27	-	-
					842766	283.00	284.00	1.00	0.61	-	0.61	-	-
					842767	284.00	285.00	1.00	0.17	-	0.17	-	-
					842768	285.00	286.00	1.00	0.28	-	0.28	-	-
					842769	286.00	287.00	1.00	0.08	-	0.08	-	-

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				842770	287.00	288.00	1.00	0.69	-	0.69	-	-
				842771	288.00	289.00	1.00	0.55	-	0.55	-	-
				842773	289.00	290.00	1.00	0.01	-	0.01	-	-
				842774	290.00	291.00	1.00	0.13	-	0.13	-	-
				842775	291.00	292.00	1.00	0.08	-	0.08	-	-
				842776	292.00	293.00	1.00	0.03	-	0.03	-	-
				842777	293.00	294.00	1.00	0.02	-	0.02	-	-
				842778	294.00	295.50	1.50	0.10	-	0.10	-	-
295.50	296.12	IMLA Lamprophyre MP	DRKG	842779	295.50	296.12	0.62	0.02	-	0.02	-	-
<p>drk gry fg wkly foliated lamp dyke, non-magnetic, with shrp contacts and coarser grained bi xls; 5% wispy cb, 5% cm scale qtz-cb-chl localized along downhole contact; tr very fine py</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>295.50 - 296.12 CL SPV 1 Chloritization, Semi-Pervasive, Very weak</p> <p>Mineralization Maj. : Type/Style/%Mineral Comment</p> <p>295.50 - 296.12 Py DIS 0.1 Pyrite, Disseminated, 0.1%</p> <p>Structure Maj.: Inte/Type/Core Angle Comment</p> <p>295.50 - 296.12 WM SCH Schistose</p> <p>Texture Maj: Type Comment</p> <p>295.50 - 296.12 SCH Schistose</p>												

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296.12	311.35	IITNL Tonalite T	PK	842780	296.12	297.00	0.88	0.36	-	0.36	-	-
		mg light pk-gry mass non-magnetic tonalite with sharp contacts; variable altd from wk-mod ser-sil to wk hem stain resulting in light pink color; 3% chl-cb-py-cpy fac w wk sil-ser altn halos; tr-1% py fac + diss, diss py common associated with spotty chlorite aggregates; tr fac cpy; 2% cm scale bull qtz-cb-chl vns loc to fault breccia for roughly 1.5m		842781	297.00	298.00	1.00	0.04	-	0.04	-	-
				842782	298.00	299.00	1.00	0.03	-	0.03	-	-
				842783	299.00	300.00	1.00	0.07	-	0.07	-	-
				842785	300.00	301.00	1.00	0.05	-	0.05	-	-
				842786	301.00	302.00	1.00	0.12	-	0.12	-	-
				842787	302.00	303.40	1.40	0.10	-	0.10	-	-
				842788	303.40	304.40	1.00	0.13	-	0.13	-	-
				842789	304.40	305.50	1.10	0.04	-	0.04	-	-
				842790	305.50	306.50	1.00	0.07	-	0.07	-	-
				842791	306.50	307.50	1.00	0.10	-	0.10	-	-
				842792	307.50	308.50	1.00	0.08	-	0.08	-	-
				842793	308.50	310.00	1.50	0.05	-	0.05	-	-
				842794	310.00	311.35	1.35	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		296.12 - 303.40	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		296.12 - 303.40	SI PV 2	Silicification, Pervasive, Weak								
		296.12 - 303.40	SR PV 3	Sericitization, Pervasive, Moderate								
		303.40 - 311.35	SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak								
		303.40 - 311.35	BIO SPT 2	Biotitization, Spotty/Patchy, Weak								
		303.40 - 311.35	CL SPT 3	Chloritization, Spotty/Patchy, Moderate								
		303.40 - 311.35	HM PV 2	Hematization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		296.12 - 303.40	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		296.12 - 303.40	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		296.12 - 303.40	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		303.40 - 311.35	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		303.40 - 311.35	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		303.40 - 311.35	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		296.12 - 303.40	EQ	Equigranular								
		296.12 - 303.40	MAS	Massive								
		296.12 - 303.40	MG	Medium Grained(1-5mm)								
		303.40 - 311.35	EQ	Equigranular								
		303.40 - 311.35	MAS	Massive								
		303.40 - 311.35	MG	Medium Grained(1-5mm)								

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311.35	311.65	BXFL <i>Fault Breccia</i> T	DGR	842795	311.35	311.65	0.30	0.01	-	0.01	-	-
<p>narrow fault breccia and gouge with mm-cm angular hem altd tnlt frgs in chloritic mtx; shrp contacts marked by cm scale bull qtz-cb-chl veins; no visible sulphides</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>311.35 - 311.65 HM FRG 4 Hematization, Fragments, Strong</p> <p>311.35 - 311.65 CL MX 5 Chloritization, Matrix, Intense</p> <p>Structure Maj.: Inte/Type/Core Angle Comment</p> <p>311.35 - 311.65 S FLTD Faulted</p> <p>311.35 - 311.65 S BX Brecciated</p> <p>Texture Maj: Type Comment</p> <p>311.35 - 311.65 BXD Brecciated</p>												
311.65	321.72	IITNL <i>Tonalite</i> T	RE	842797	311.65	313.00	1.35	0.01	-	0.01	-	-
<p>mg, red, mass eq non-magnetic tonalite with shrp contacts; strong hem stain; tr dis py; 3-5% mm scale chl-cb+/-py frcs w weak ser-sil altn halos; 7cm qtz-chl vn w 10% py, 5% cpy; 1-2% cm scale qtz-chl veins; ig texture still evident</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>311.65 - 321.72 CL SPT 2 Chloritization, Spotty/Patchy, Weak</p> <p>311.65 - 321.72 SI MTVF 1 Silicification, Marginal to veins and fractures, Very weak</p> <p>311.65 - 321.72 SR MTVF 2 Sericitization, Marginal to veins and fractures, Weak</p> <p>311.65 - 321.72 HM PV 4 Hematization, Pervasive, Strong</p> <p>Mineralization Maj. : Type/Style/%Mineral Comment</p>												

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	311.65 - 321.72	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	311.65 - 321.72	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	311.65 - 321.72		EQ	Equigranular								
	311.65 - 321.72		MAS	Massive								
	311.65 - 321.72		MG	Medium Grained(1-5mm)								
321.72	323.45	IMLA MP	Lamprophyre									
				DGR	842805	321.72	322.50	0.78	0.01	-	0.01	-
					842806	322.50	323.45	0.95	0.01	-	0.01	-
		drk gry fg mod foliated lamp dyke, non-magnetic, with shrp contacts and coarser grained bi xls, mostly altd to chl; 2-3% wispy cb vns; tr very fine py										
		Alteration Maj:	Type/Style/Intensity	Comment								
	321.72 - 323.45		CB PV 1	Carbonatization, Pervasive, Very weak								
	321.72 - 323.45		CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	321.72 - 323.45		Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	321.72 - 323.45		M SCH	Schistose								
		Texture Maj:	Type	Comment								
	321.72 - 323.45		SCH	Schistose								

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323.45	349.52	IITNL Tonalite T	PK	842807	323.45	325.00	1.55	0.02	-	0.02	-	-
mg mas eq red to green tonalite with shrp contacts, non magnetic; vuggy sections of tonalite thrght where plag has altd to carb and dissolved leaving vuggy appearance, chlorite poss rotted out as well causing vugs, this has been observed in previous drill holes but it is not as strong as some other intervals; <1% cm qtz-cb-chl vns bull, 1-2% chl-cb+/-py-cpy frcs; tr diss py+/-cpy, diss sulphs commonly intergrown w spotty chlorite; ig texture still evident												
		Alteration Maj:	Type/Style/Intensity	Comment								
323.45 - 329.23		BIO SPT 2		Biotitization, Spotty/Patchy, Weak	842813	330.03	331.00	0.97	0.58	-	0.58	-
323.45 - 329.23		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	842814	331.00	332.00	1.00	0.20	-	0.20	-
323.45 - 329.23		HM PV 4		Hematization, Pervasive, Strong	842815	332.00	333.00	1.00	0.24	-	0.24	-
329.23 - 330.03		CL PV 3		Chloritization, Pervasive, Moderate; vuggy	842816	333.00	334.00	1.00	0.01	-	0.01	-
329.23 - 330.03		HM PV 1		Hematization, Pervasive, Very weak	842817	334.00	335.00	1.00	0.13	-	0.13	-
330.03 - 336.00		BIO SPT 2		Biotitization, Spotty/Patchy, Weak	842818	335.00	336.00	1.00	0.20	-	0.20	-
330.03 - 336.00		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	842819	336.00	337.00	1.00	1.73	-	1.73	-
330.03 - 336.00		HM PV 4		Hematization, Pervasive, Strong	842820	337.00	338.00	1.00	0.11	-	0.11	-
336.00 - 339.50		CB AFG 4		Carbonatization, Alteration of feldspar grains, Strong; vuggy	842821	338.00	339.50	1.50	0.20	-	0.20	-
336.00 - 339.50		CL PV 3		Chloritization, Pervasive, Moderate	842822	339.50	341.00	1.50	2.66	-	2.66	-
336.00 - 339.50		HM SPV 3		Hematization, Semi-Pervasive, Moderate	842823	341.00	342.50	1.50	0.04	-	0.04	-
339.50 - 349.52		BIO SPT 2		Biotitization, Spotty/Patchy, Weak	842825	342.50	344.00	1.50	0.01	-	0.01	-
339.50 - 349.52		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	842826	344.00	345.50	1.50	0.02	-	0.02	-
339.50 - 349.52		HM PV 4		Hematization, Pervasive, Strong	842827	345.50	347.00	1.50	0.21	-	0.21	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
323.45 - 329.23		Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%	842828	347.00	348.30	1.30	0.02	-	0.02	-
323.45 - 329.23		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	842829	348.30	349.52	1.22	0.12	-	0.12	-
323.45 - 329.23		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
329.23 - 330.03		Py DIS 0.1		Pyrite, Disseminated, 0.1%								

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		Texture Maj:	Type	Comment									
		349.52 - 350.80	SCH	Schistose									
		349.52 - 350.80	FG	Fine Grained (<1mm)									
350.80	355.49	IITNL Tonalite T		RE	842831	350.80	352.00	1.20	0.03	-	0.03	-	-
		mg, mas eq red non-magnetic tonalite with shrp contacts; strong pv hem altn and mod spty chl-bi; wk mtvf sil; tr-1% frc py to diss commonly assoc with chl clusters; 3-4% mm scale chl-cb+/-py frcs w wk sil halos; 1-2% cm scale qtz-cb-chl vns bull			842832	352.00	353.50	1.50	0.03	-	0.03	-	-
					842833	353.50	354.50	1.00	0.01	-	0.01	-	-
					842834	354.50	355.49	0.99	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		350.80 - 355.49	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak									
		350.80 - 355.49	CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
		350.80 - 355.49	HM PV 4	Hematization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		350.80 - 355.49	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		350.80 - 355.49	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment									
		350.80 - 355.49	EQ	Equigranular									
		350.80 - 355.49	MAS	Massive									
		350.80 - 355.49	MG	Medium Grained(1-5mm)									
355.49	357.65	BXFL Fault Breccia T		GR	842835	355.49	356.30	0.81	0.01	-	0.01	-	-
		chlorite healed fault breccia, shrp upper contact and gradational fractured lower contact; mm-cm angular frags of tonalite and mafic material in chloritic matrix some late stage carbonate fracture fill; patchy			842837	356.30	357.65	1.35	0.01	-	0.01	-	-

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intense hem altn and tr diss py; mtz supported up hole grading into frg supported downhole and more in-situ looking													
		Alteration Maj:	Type/Style/Intensity	Comment									
355.49 - 357.65		HM SPV 5	Hematization, Semi-Pervasive, Intense										
355.49 - 357.65		HM FRG 2	Hematization, Fragments, Weak										
355.49 - 357.65		CL MX 4	Chloritization, Matrix, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
355.49 - 357.65		Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
355.49 - 357.65		S BX	Brecciated										
		Texture Maj:	Type	Comment									
355.49 - 357.65		BXD	Brecciated										
357.65	361.12	IITNL Tonalite		RE	842838	357.65	359.00	1.35	0.01	-	0.01	-	-
mg pk-red tonalite, non-magnetic tonalite with fractured uphole contact and shrp downhole; mod-strong hem altn w spty chl; tr dis/frc py; 5% mm-cm scale bull gry-light grn qtz-chl-cb vns, bull													
		Alteration Maj:	Type/Style/Intensity	Comment									
357.65 - 361.12		BIO SPT 1	Biotitization, Spotty/Patchy, Very weak										
357.65 - 361.12		CL SPT 2	Chloritization, Spotty/Patchy, Weak										
357.65 - 361.12		HM PV 3	Hematization, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
357.65 - 361.12		Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment									
357.65 - 361.12		EQ	Equigranular										
357.65 - 361.12		MAS	Massive										

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	357.65 - 361.12	MG	Medium Grained(1-5mm)									
361.12	364.23	BXFL <i>Fault Breccia</i> T	GR	842841	361.12	362.45	1.33	0.01	-	0.01	-	-
		fault breccia as 355.49-357.65m; multilithic but mainly hem ton angular to sub-angular mm - cm scale; shrp contacts; late stage cb frac fill; tr diss py		842842	362.45	363.50	1.05	0.01	-	0.01	-	-
				842843	363.50	364.23	0.73	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	361.12 - 364.23	HM FRG 5		Hematization, Fragments, Intense								
	361.12 - 364.23	CL MX 5		Chloritization, Matrix, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	361.12 - 364.23	Py DIS 0.1		Pyrite, Disseminated, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	361.12 - 364.23	S BX		Brecciated								
		Texture Maj:	Type	Comment								
	361.12 - 364.23	BXD		Brecciated								
364.23	366.78	IITNL <i>Tonalite</i> T	PK	842844	364.23	365.00	0.77	0.03	-	0.03	-	-
		mg mas light red non-magnetic tonalite with shrp contacts; wk-mod hem altn and spty chl; ig txtr still evident at times; tr-1% py diss+frc controlled; 1% mm scale chl-cb-py frcs		842845	365.00	366.00	1.00	0.03	-	0.03	-	-
				842846	366.00	366.78	0.78	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	364.23 - 366.78	CL SPT 2		Chloritization, Spotty/Patchy, Weak								
	364.23 - 366.78	HM PV 2		Hematization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	364.23 - 366.78	Py DIS 0.1		Pyrite, Disseminated, 0.1%								
	364.23 - 366.78	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)		
		Texture Maj:	Type	Comment										
		364.23 - 366.78	EQ	Equigranular										
		364.23 - 366.78	MAS	Massive										
		364.23 - 366.78	MG	Medium Grained(1-5mm)										
366.78	367.95	BXFL <i>Fault Breccia</i> T			GR	842847	366.78	367.95	1.17	0.02	-	0.02	-	-
		as 361.12-364.23m; same fragment composition on hem altd tonalite frgs in chloritic mtx; mm-cm scale angular frgs, late stage cb frc fill and tr dis py												
		Alteration Maj:	Type/Style/Intensity	Comment										
		366.78 - 367.95	CL MX 5	Chloritization, Matrix, Intense										
		366.78 - 367.95	HM FRG 5	Hematization, Fragments, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment										
		366.78 - 367.95	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment										
		366.78 - 367.95	S BX	Brecciated										
		Texture Maj:	Type	Comment										
		366.78 - 367.95	BXD	Brecciated										
367.95	370.00	IITNL <i>Tonalite</i> T			RE	842849	367.95	369.00	1.05	0.08	-	0.08	-	-
						842850	369.00	370.00	1.00	0.55	-	0.55	-	-
		mg mass light red-pk non-magnetic tonalite with shrp contacts; wk hem altn w spty chl; 1cm chl-cpy vein sub-parallel tca over 40cm with strong bleached altn margins and py-cpy; 7-10% chl frcs w cpy infill												
		Alteration Maj:	Type/Style/Intensity	Comment										
		367.95 - 370.00	CL SPT 2	Chloritization, Spotty/Patchy, Weak										
		367.95 - 370.00	HM PV 1	Hematization, Pervasive, Very weak										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		367.95 - 370.00	Py VN 1	Pyrite, Vein-controlled, 1%									
		367.95 - 370.00	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%									
		Texture Maj:	Type	Comment									
		367.95 - 370.00	MAS	Massive									
		367.95 - 370.00	MG	Medium Grained(1-5mm)									
370.00	370.20	SHRZ Shear Zone N		GR	842851	370.00	370.20	0.20	0.01	-	0.01	-	-
		fg, chl-cb drk grn shr zone with shrp contacts; mod foliation, non-magnetic; tr dis euhedral py and 10% mm scale wispy cb stringers/frc fill											
		Alteration Maj:	Type/Style/Intensity	Comment									
		370.00 - 370.20	CL PV 5	Chloritization, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		370.00 - 370.20	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		370.00 - 370.20	M SHRD	Sheared									
		Texture Maj:	Type	Comment									
		370.00 - 370.20	SCH	Schistose									
370.20	372.10	IITNL Tonalite T		PK	842852	370.20	371.00	0.80	0.04	-	0.04	-	-
		mg mass non-magnetic light red-pk tonalite with shrp contacts; wk hem stain spty chl/bi; tr-1% frc+diss py; 1-2% mm scale chl-cb frcs											
		Alteration Maj:	Type/Style/Intensity	Comment									
		370.20 - 372.10	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	370.20 - 372.10	CL SPT 2	Chloritization, Spotty/Patchy, Weak										
	370.20 - 372.10	HM PV 2	Hematization, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	370.20 - 372.10	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%										
	370.20 - 372.10	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment									
	370.20 - 372.10	EQ	Equigranular										
	370.20 - 372.10	MAS	Massive										
	370.20 - 372.10	MG	Medium Grained(1-5mm)										
372.10	372.87	SHRZ Shear Zone N		GR	842854	372.10	372.87	0.77	0.01	-	0.01	-	-
		as 370-370.2m w 1% boudinaged mm scale strained qtz-cb-chl vns											
		Alteration Maj:	Type/Style/Intensity	Comment									
	372.10 - 372.87	CL PV 5	Chloritization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	372.10 - 372.87	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	372.10 - 372.87	S SHRD	Sheared										
		Texture Maj:	Type	Comment									
	372.10 - 372.87	SCH	Schistose										
372.87	373.36	IITNL Tonalite T		PK	842855	372.87	373.36	0.49	0.07	-	0.07	-	-
		f-mg, mass, non-magnetic tonalite with shrp contacts; strong mtvf hem , mod ser-sil; tr py; 3-5% chl-cb-											

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		py mm scale vnlt											
		Alteration Maj:	Type/Style/Intensity	Comment									
		372.87 - 373.36	SI PV 3	Silicification, Pervasive, Moderate									
		372.87 - 373.36	SR PV 3	Sericitization, Pervasive, Moderate									
		372.87 - 373.36	HM MTVF 3	Hematization, Marginal to veins and fractures, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		372.87 - 373.36	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment									
		372.87 - 373.36	MG	Medium Grained(1-5mm)									
		372.87 - 373.36	FG	Fine Grained (<1mm)									
373.36	373.87	BXFL Fault Breccia T		GR	842856	373.36	373.87	0.51	0.01	-	0.01	-	-
		multilithic fault breccia with chloritic mtz; sub-rounded to sub-angular fragments of tonalite and qtz vn in drk, matrix and fragments supported; most of the fragments concentrated in the middle of unit bracketed by strongly sheared chlorite-cb material; tr diss py											
		Alteration Maj:	Type/Style/Intensity	Comment									
		373.36 - 373.87	CL MX 5	Chloritization, Matrix, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		373.36 - 373.87	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		373.36 - 373.87	S BX	Brecciated									
		Texture Maj:	Type	Comment									
		373.36 - 373.87	BXD	Brecciated									

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373.87	390.25	IITNL Tonalite T	PK	842857	373.87	375.00	1.13	0.01	-	0.01	-	-
		mg mass, non-magnetic, pk to gry tonalite with shrp contacts; tr diss/frc py; weak to mod hem stain and spty chl/bi		842858	375.00	376.00	1.00	0.01	-	0.01	-	-
				842859	376.00	377.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	842861	377.00	378.00	1.00	0.01	-	0.01	-
		373.87 - 387.67	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842862	378.00	379.00	1.00	0.02	-	0.02	-
		373.87 - 387.67	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	842863	379.00	379.67	0.67	0.01	-	0.01	-
		373.87 - 387.67	HM PV 3	Hematization, Pervasive, Moderate	842864	379.67	380.22	0.55	0.01	-	0.01	-
		387.67 - 390.25	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	842865	380.22	381.00	0.78	0.02	-	0.02	-
		387.67 - 390.25	SI PV 2	Silicification, Pervasive, Weak	842866	381.00	382.00	1.00	0.03	-	0.03	-
		387.67 - 390.25	SR PV 3	Sericitization, Pervasive, Moderate	842867	382.00	383.00	1.00	0.03	-	0.03	-
		387.67 - 390.25	HM PV 1	Hematization, Pervasive, Very weak	842868	383.00	384.00	1.00	0.02	-	0.02	-
		387.67 - 390.25	HM PV 1	Hematization, Pervasive, Very weak	842869	384.00	385.00	1.00	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	842870	385.00	386.00	1.00	0.01	-	0.01	-
		373.87 - 387.67	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842871	386.00	387.00	1.00	0.01	-	0.01	-
		373.87 - 387.67	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842873	387.00	387.67	0.67	0.02	-	0.02	-
		387.67 - 390.25	Py DIS 0.1	Pyrite, Disseminated, 0.1%	842874	387.67	389.00	1.33	0.07	-	0.07	-
					842875	389.00	390.25	1.25	0.07	-	0.07	-
390.25	390.85	IM Mafic Intrusive	GR	842876	390.50	390.85	0.35	0.01	-	0.01	-	-
		fg chl altd dyke, drk grn, non-magnetic unit with sharp contacts; tr diss py; 5% mm-cm cb stringers										
		Alteration Maj:	Type/Style/Intensity	Comment								
		390.25 - 390.85	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		390.25 - 390.85	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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390.85	398.50	IITNL Tonalite T	PK	842877	390.85	392.00	1.15	0.03	-	0.03	-	-
		mg mass, non-magnetic, pk to gry tonalite with shrp contacts; tr diss/frc py; weak to mod hem stain and spty chl/bi, ser mtvf		842878	392.00	393.00	1.00	0.01	-	0.01	-	-
				842879	393.00	394.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	842880	394.00	395.00	1.00	0.04	-	0.04	-
390.85 - 398.50		BIO SPT 2		Biotitization, Spotty/Patchy, Weak	842881	395.00	396.00	1.00	0.04	-	0.04	-
390.85 - 398.50		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	842882	396.00	397.00	1.00	0.01	-	0.01	-
390.85 - 398.50		SR MTVF 2		Sericitization, Marginal to veins and fractures, Weak	842883	397.00	398.50	1.50	0.01	-	0.01	-
390.85 - 398.50		HM PV 2		Hematization, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
390.85 - 398.50		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
390.85 - 398.50		EQ		Equigranular								
390.85 - 398.50		MAS		Massive								
390.85 - 398.50		MG		Medium Grained(1-5mm)								
398.50	400.08	IM Mafic Intrusive	GR	842885	398.50	400.08	1.58	0.01	-	0.01	-	-
		fg chl altd dyke, drk grn, non-magnetic unit with sharp contacts; tr diss py; spv hem altn; 3% mm scale cb stringers										
		Alteration Maj:	Type/Style/Intensity	Comment								
398.50 - 400.08		HM SPV 3		Hematization, Semi-Pervasive, Moderate								
398.50 - 400.08		CL PV 4		Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
398.50 - 400.08		Py DIS 0.1		Pyrite, Disseminated, 0.1%								

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		Texture Maj:	Type	Comment								
	398.50 - 400.08	FG		Fine Grained (<1mm)								
400.08	408.00	IITNL Tonalite T		PK	842886	400.08	401.00	0.92	0.02	-	0.02	-
		mg mass non-magnetic pk to gry tonalite; unit hem altd down hole of mafic dyke with ig txtr evident and 5% chl-cb vnlt/frcs with slight sil aln halos; unit then grades in to more favorable moderate sil-ser altn to end of hole with increasing fracture intensity; tr-1% cpy vn hostes tr-1% py diss+frc controlled			842887	401.00	402.00	1.00	0.07	-	0.07	-
		Alteration Maj:	Type/Style/Intensity	Comment	842888	402.00	403.00	1.00	0.05	-	0.05	-
	400.08 - 404.25	CL SPT 2		Chloritization, Spotty/Patchy, Weak	842889	403.00	404.25	1.25	0.04	-	0.04	-
	400.08 - 404.25	SI MTVF 2		Silicification, Marginal to veins and fractures, Weak	842890	404.25	405.00	0.75	0.03	-	0.03	-
	400.08 - 404.25	HM AFG 3		Hematization, Alteration of feldspar grains, Moderate	842891	405.00	405.90	0.90	0.04	-	0.04	-
	404.25 - 405.90	CL SPT 2		Chloritization, Spotty/Patchy, Weak	842892	405.90	407.00	1.10	0.10	-	0.10	-
	404.25 - 405.90	SI SPV 1		Silicification, Semi-Pervasive, Very weak	842893	407.00	408.00	1.00	0.03	-	0.03	-
	404.25 - 405.90	SR SPV 1		Sericitization, Semi-Pervasive, Very weak								
	404.25 - 405.90	HM AFG 2		Hematization, Alteration of feldspar grains, Weak								
	405.90 - 408.00	CL SPT 3		Chloritization, Spotty/Patchy, Moderate								
	405.90 - 408.00	SI PV 2		Silicification, Pervasive, Weak								
	405.90 - 408.00	SR PV 3		Sericitization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	400.08 - 404.25	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
	404.25 - 405.90	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
	405.90 - 408.00	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
	405.90 - 408.00	Py DIS 0.1		Pyrite, Disseminated, 0.1%								
	405.90 - 408.00	Py VN 0.2		Pyrite, Vein-controlled, 0.2%								
	405.90 - 408.00	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%								

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- Detailed -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Texture Maj:										
		Type										
		Comment										
	400.08 - 404.25	EQ										
	400.08 - 404.25	MAS										
	400.08 - 404.25	MG										
	404.25 - 405.90	EQ										
	404.25 - 405.90	MAS										
	404.25 - 405.90	MG										
	405.90 - 408.00	EQ										
	405.90 - 408.00	MAS										
	405.90 - 408.00	MG										

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
0.85	2.50	1.65	842501	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.50	4.00	1.50	842502	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.00	5.50	1.50	842503	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.50	7.00	1.50	842504	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.50	1.50	842505	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.50	10.00	1.50	842506	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.50	1.50	842507	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.50	13.00	1.50	842508	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.00	14.73	1.73	842509	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.73	16.00	1.27	842510	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	842511	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.50	1.50	842513	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.50	20.00	1.50	842514	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.50	1.50	842515	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.50	23.00	1.50	842516	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	23.68	0.68	842517	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.68	25.00	1.32	842518	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.50	1.50	842519	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.50	28.00	1.50	842520	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.50	1.50	842521	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.50	30.56	1.06	842522	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.56	30.96	0.40	842523	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.96	32.00	1.04	842525	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.28	1.28	842526	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.28	33.95	0.67	842527	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.95	35.50	1.55	842528	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.50	37.00	1.50	842529	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.50	1.50	842530	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.50	40.00	1.50	842531	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.50	1.50	842532	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
41.50	43.00	1.50	842533	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.50	1.50	842534	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.50	46.00	1.50	842535	ActLabs	A18-18116-Au	21-Nov-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.50	1.50	842537	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.50	49.00	1.50	842538	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.50	1.50	842539	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.50	51.50	1.00	842540	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.50	52.50	1.00	842541	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.50	53.60	1.10	842542	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.60	55.00	1.40	842543	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.50	1.50	842544	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.50	58.00	1.50	842545	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.50	1.50	842546	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	61.00	1.50	842547	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.50	1.50	842549	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.50	64.00	1.50	842550	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.50	1.50	842551	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.50	67.00	1.50	842552	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.50	1.50	842553	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	70.00	1.50	842554	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.50	1.50	842555	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.50	72.36	0.86	842556	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.36	74.00	1.64	842557	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.50	1.50	842558	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.50	77.00	1.50	842559	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.50	1.50	842561	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.50	80.00	1.50	842562	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.50	1.50	842563	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.50	83.00	1.50	842564	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.50	1.50	842565	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
84.50	86.00	1.50	842566	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.50	1.50	842567	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.50	89.00	1.50	842568	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.50	1.50	842569	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.50	92.00	1.50	842570	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.50	1.50	842571	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.50	95.00	1.50	842573	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	842574	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	96.89	0.89	842575	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.89	98.00	1.11	842576	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.15	1.15	842577	ActLabs	A18-18116-Au	21-Nov-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.15	100.50	1.35	842578	ActLabs	A18-18116-Au	21-Nov-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.50	102.00	1.50	842579	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	102.78	0.78	842580	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.78	104.00	1.22	842581	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.50	1.50	842582	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.50	106.83	1.33	842583	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.83	108.00	1.17	842585	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.50	1.50	842586	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.50	111.00	1.50	842587	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.50	1.50	842588	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.50	114.00	1.50	842589	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	842590	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.40	1.40	842591	ActLabs	A18-18116-Au	21-Nov-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.40	117.50	1.10	842592	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.50	119.00	1.50	842593	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.50	1.50	842594	ActLabs	A18-18116-Au	21-Nov-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.50	121.30	0.80	842595	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.30	122.20	0.90	842597	ActLabs	A18-18116-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.20	123.00	0.80	842598	ActLabs	A18-18116-Au	21-Nov-18	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
123.00	124.00	1.00	842599	ActLabs	A18-18116-Au	21-Nov-18	1.52	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	842600	ActLabs	A18-18116-Au	21-Nov-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	842601	ActLabs	A18-18116-Au	21-Nov-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	842602	ActLabs	A18-18116-Au	21-Nov-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	842603	ActLabs	A18-18116-Au	21-Nov-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	842604	ActLabs	A18-18116-Au	21-Nov-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	842605	ActLabs	A18-18116-Au	21-Nov-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	842606	ActLabs	A18-18116-Au	21-Nov-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	842607	ActLabs	A18-18116-Au	21-Nov-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	842608	ActLabs	A18-18116-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	842609	ActLabs	A18-18116-Au	21-Nov-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	842610	ActLabs	A18-18116-Au	21-Nov-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	842611	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	842613	ActLabs	A18-18116-Au	21-Nov-18	1.86	-	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	842614	ActLabs	A18-18116-Au	21-Nov-18	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	138.85	0.85	842615	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.85	139.70	0.85	842616	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.70	140.50	0.80	842617	ActLabs	A18-18116-Au	21-Nov-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.50	141.50	1.00	842618	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.50	142.50	1.00	842619	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.50	143.46	0.96	842620	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.46	145.00	1.54	842621	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.50	1.50	842622	ActLabs	A18-18116-Au	21-Nov-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.50	147.70	1.20	842623	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.70	148.04	0.34	842625	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.04	148.50	0.46	842626	ActLabs	A18-18116-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.50	149.00	0.50	842627	ActLabs	A18-18116-Au	21-Nov-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	842628	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	842629	ActLabs	A18-18116-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	842630	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
152.00	153.00	1.00	842631	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	842632	ActLabs	A18-18116-Au	21-Nov-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.25	1.25	842633	ActLabs	A18-18116-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.25	156.58	1.33	842634	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.58	157.71	1.13	842635	ActLabs	A18-18116-Au	21-Nov-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.71	159.00	1.29	842637	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	842638	ActLabs	A18-18116-Au	21-Nov-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	842639	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	842640	ActLabs	A18-18116-Au	21-Nov-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	162.98	0.98	842641	ActLabs	A18-18116-Au	21-Nov-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.98	163.28	0.30	842642	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.28	164.00	0.72	842643	ActLabs	A18-18116-Au	21-Nov-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	842644	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	842645	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	842646	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	842647	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	842649	ActLabs	A18-18116-Au	21-Nov-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	169.84	0.84	842650	ActLabs	A18-18116-Au	21-Nov-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.84	170.90	1.06	842651	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.90	171.57	0.67	842652	ActLabs	A18-18116-Au	21-Nov-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.57	171.73	0.16	842653	ActLabs	A18-18116-Au	21-Nov-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.73	173.00	1.27	842654	ActLabs	A18-18116-Au	21-Nov-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.46	1.46	842655	ActLabs	A18-18116-Au	21-Nov-18	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.46	175.90	1.44	842656	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.90	176.38	0.48	842657	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.38	177.22	0.84	842658	ActLabs	A18-18116-Au	21-Nov-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.22	178.00	0.78	842659	ActLabs	A18-18116-Au	21-Nov-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	842661	ActLabs	A18-18116-Au	21-Nov-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	842662	ActLabs	A18-18116-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	180.28	0.28	842663	ActLabs	A18-18116-Au	21-Nov-18	3.56	-	3.47	-	-	-	-	-	-	-	3.56	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
180.28	181.00	0.72	842664	ActLabs	A18-18116-Au	21-Nov-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	842665	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	842666	ActLabs	A18-18116-Au	21-Nov-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	842667	ActLabs	A18-18116-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	842668	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	842669	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	842670	ActLabs	A18-18116-Au	21-Nov-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	842671	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	842673	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	842674	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	842675	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	842676	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	842677	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	842678	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	842679	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.40	1.40	842680	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.40	197.52	1.12	842681	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.52	199.00	1.48	842682	ActLabs	A18-18116-Au	21-Nov-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	842683	ActLabs	A18-18116-Au	21-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	842685	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	842686	ActLabs	A18-18116-Au	21-Nov-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	842687	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.42	1.42	842688	ActLabs	A18-18116-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.42	204.72	0.30	842689	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.72	206.00	1.28	842690	ActLabs	A18-18116-Au	21-Nov-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	206.75	0.75	842691	ActLabs	A18-18116-Au	21-Nov-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.75	207.25	0.50	842692	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.25	208.00	0.75	842693	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	842694	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	842695	ActLabs	A18-18116-Au	21-Nov-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
210.00	211.00	1.00	842697	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	842698	ActLabs	A18-18116-Au	21-Nov-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	842699	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	842700	ActLabs	A18-18116-Au	21-Nov-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	842701	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	842702	ActLabs	A18-18116-Au	21-Nov-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	216.56	0.56	842703	ActLabs	A18-18116-Au	21-Nov-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.56	216.70	0.14	842704	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.70	218.15	1.45	842705	ActLabs	A18-18116-Au	21-Nov-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.15	219.50	1.35	842706	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.50	221.00	1.50	842707	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.50	1.50	842708	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.50	224.00	1.50	842709	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.50	1.50	842710	ActLabs	A18-18116-Au	21-Nov-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.50	227.00	1.50	842711	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.50	1.50	842713	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.50	230.00	1.50	842714	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.50	1.50	842715	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.50	233.00	1.50	842716	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.50	1.50	842717	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.50	236.00	1.50	842718	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.50	1.50	842719	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.50	239.00	1.50	842720	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.50	1.50	842721	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.50	242.00	1.50	842722	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.50	1.50	842723	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.50	245.00	1.50	842725	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.50	1.50	842726	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.50	248.00	1.50	842727	ActLabs	A18-18770-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.50	1.50	842728	ActLabs	A18-18770-Au	12-Apr-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
249.50	250.50	1.00	842729	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.50	251.25	0.75	842730	ActLabs	A18-18770-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.25	251.47	0.22	842731	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.47	253.00	1.53	842732	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	842733	ActLabs	A18-18770-Au	12-Apr-18	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	842734	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	842735	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	842737	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	842738	ActLabs	A18-18770-Au	12-Apr-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	842739	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	842740	ActLabs	A18-18770-Au	12-Apr-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	842741	ActLabs	A18-18770-Au	12-Apr-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	842742	ActLabs	A18-18770-Au	12-Apr-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	842743	ActLabs	A18-18770-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	842744	ActLabs	A18-18770-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	842745	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	842746	ActLabs	A18-18770-Au	12-Apr-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	842747	ActLabs	A18-18770-Au	12-Apr-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	842749	ActLabs	A18-18770-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	842750	ActLabs	A18-18770-Au	12-Apr-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	842751	ActLabs	A18-18770-Au	12-Apr-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	842752	ActLabs	A18-18770-Au	12-Apr-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	842753	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	842754	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	842755	ActLabs	A18-18770-Au	12-Apr-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	842756	ActLabs	A18-18770-Au	12-Apr-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	842757	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	842758	ActLabs	A18-18770-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	842759	ActLabs	A18-18770-Au	12-Apr-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	842761	ActLabs	A18-18770-Au	12-Apr-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
279.00	280.00	1.00	842762	ActLabs	A18-18770-Au	12-Apr-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	842763	ActLabs	A18-18770-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	842764	ActLabs	A18-18770-Au	12-Apr-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	842765	ActLabs	A18-18770-Au	12-Apr-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	842766	ActLabs	A18-18770-Au	12-Apr-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	842767	ActLabs	A18-18770-Au	12-Apr-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	842768	ActLabs	A18-18770-Au	12-Apr-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	842769	ActLabs	A18-18770-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	842770	ActLabs	A18-18770-Au	12-Apr-18	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	842771	ActLabs	A18-18770-Au	12-Apr-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	842773	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	842774	ActLabs	A18-18770-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	842775	ActLabs	A18-18770-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	842776	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	842777	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.50	1.50	842778	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.50	296.12	0.62	842779	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.12	297.00	0.88	842780	ActLabs	A18-18770-Au	12-Apr-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	842781	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	842782	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	842783	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	842785	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	842786	ActLabs	A18-18770-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.40	1.40	842787	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.40	304.40	1.00	842788	ActLabs	A18-18770-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.40	305.50	1.10	842789	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.50	306.50	1.00	842790	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.50	307.50	1.00	842791	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.50	308.50	1.00	842792	ActLabs	A18-18770-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.50	310.00	1.50	842793	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
310.00	311.35	1.35	842794	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.35	311.65	0.30	842795	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.65	313.00	1.35	842797	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.50	1.50	842798	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.50	316.00	1.50	842799	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.50	1.50	842800	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.50	319.00	1.50	842801	ActLabs	A18-18770-Au	12-Apr-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	319.50	0.50	842802	ActLabs	A18-18770-Au	12-Apr-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.50	320.50	1.00	842803	ActLabs	A18-18770-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.50	321.72	1.22	842804	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.72	322.50	0.78	842805	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.50	323.45	0.95	842806	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.45	325.00	1.55	842807	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.50	1.50	842808	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.50	328.00	1.50	842809	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.23	1.23	842810	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.23	330.03	0.80	842811	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.03	331.00	0.97	842813	ActLabs	A18-18770-Au	12-Apr-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	842814	ActLabs	A18-18770-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	842815	ActLabs	A18-18770-Au	12-Apr-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	842816	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	842817	ActLabs	A18-18770-Au	12-Apr-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	842818	ActLabs	A18-18770-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	842819	ActLabs	A18-18770-Au	12-Apr-18	1.73	-	1.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	842820	ActLabs	A18-18770-Au	12-Apr-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.50	1.50	842821	ActLabs	A18-18770-Au	12-Apr-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.50	341.00	1.50	842822	ActLabs	A18-18770-Au	12-Apr-18	2.66	-	2.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.50	1.50	842823	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.50	344.00	1.50	842825	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.50	1.50	842826	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
345.50	347.00	1.50	842827	ActLabs	A18-18770-Au	12-Apr-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.30	1.30	842828	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.30	349.52	1.22	842829	ActLabs	A18-18770-Au	12-Apr-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.52	350.80	1.28	842830	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.80	352.00	1.20	842831	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.50	1.50	842832	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.50	354.50	1.00	842833	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.50	355.49	0.99	842834	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.49	356.30	0.81	842835	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.30	357.65	1.35	842837	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.65	359.00	1.35	842838	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	842839	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.12	1.12	842840	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.12	362.45	1.33	842841	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.45	363.50	1.05	842842	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.50	364.23	0.73	842843	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.23	365.00	0.77	842844	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	842845	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	366.78	0.78	842846	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.78	367.95	1.17	842847	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.95	369.00	1.05	842849	ActLabs	A18-18770-Au	12-Apr-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	842850	ActLabs	A18-18770-Au	12-Apr-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	370.20	0.20	842851	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.20	371.00	0.80	842852	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.10	1.10	842853	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.10	372.87	0.77	842854	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.87	373.36	0.49	842855	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.36	373.87	0.51	842856	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.87	375.00	1.13	842857	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	842858	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
376.00	377.00	1.00	842859	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	842861	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	842862	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	379.67	0.67	842863	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.67	380.22	0.55	842864	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.22	381.00	0.78	842865	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	842866	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	842867	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	842868	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	842869	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	842870	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.00	1.00	842871	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	387.67	0.67	842873	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.67	389.00	1.33	842874	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.25	1.25	842875	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.50	390.85	0.35	842876	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.85	392.00	1.15	842877	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	842878	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	842879	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	842880	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	842881	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	842882	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.50	1.50	842883	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.50	400.08	1.58	842885	ActLabs	A18-18770-Au	12-Apr-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.08	401.00	0.92	842886	ActLabs	A18-18770-Au	12-Apr-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.00	1.00	842887	ActLabs	A18-18770-Au	12-Apr-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	403.00	1.00	842888	ActLabs	A18-18770-Au	12-Apr-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.25	1.25	842889	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.25	405.00	0.75	842890	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	405.90	0.90	842891	ActLabs	A18-18770-Au	12-Apr-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
405.90	407.00	1.10	842892	ActLabs	A18-18770-Au	12-Apr-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	408.00	1.00	842893	ActLabs	A18-18770-Au	12-Apr-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-12**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
842512	STANDARD		OREAS 224	ActLabs	2	-	1.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842524	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842536	STANDARD		OREAS 502	ActLabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842548	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842560	STANDARD		OREAS 504	ActLabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842572	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842584	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842596	BLKDIA			ActLabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842612	STANDARD		OREAS 224	ActLabs	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842624	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842636	STANDARD		OREAS 502	ActLabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842648	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842660	STANDARD		OREAS 504	ActLabs	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842672	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842684	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842696	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842712	STANDARD		OREAS 224	ActLabs	2	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842724	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842736	STANDARD		OREAS 502	ActLabs	0	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842748	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842760	STANDARD		OREAS 504	ActLabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842772	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842784	STANDARD		OREAS 501	ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842796	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842812	STANDARD		OREAS 224	ActLabs	2	-	2.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-12**

Project: **GOSSELIN**

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842824	BLKDIA	ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842836	STANDARD	OREAS 502 ActLabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842848	BLKDIA	ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842860	STANDARD	OREAS 504 ActLabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842872	BLKDIA	ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842884	STANDARD	OREAS 501 ActLabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
6.00	7.00	1.00	806256	Agat	A18-19062-Au	12-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.00	1.00	806257	Agat	A18-19062-Au	12-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.00	9.00	1.00	806258	Agat	A18-19062-Au	12-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.00	1.00	806259	Agat	A18-19062-Au	12-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.00	1.00	806261	Agat	A18-19062-Au	12-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.00	1.00	806262	Agat	A18-19062-Au	12-Dec-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.42	1.42	806263	Agat	A18-19062-Au	12-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.42	14.00	0.58	806264	Agat	A18-19062-Au	12-Dec-18	2.10	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.00	15.00	1.00	806265	Agat	A18-19062-Au	12-Dec-18	3.74	-	3.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.00	1.00	806266	Agat	A18-19062-Au	12-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	806267	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	806268	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	806269	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	19.82	0.82	806270	Agat	A18-19062-Au	12-Dec-18	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.82	20.44	0.62	806271	Agat	A18-19062-Au	12-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.44	21.00	0.56	806273	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	806274	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.22	1.22	806275	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.22	24.00	0.78	806276	Agat	A18-19062-Au	12-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	806277	Agat	A18-19062-Au	12-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	806278	Agat	A18-19062-Au	12-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.28	1.28	806279	Agat	A18-19062-Au	12-Dec-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.28	27.68	0.40	806280	Agat	A18-19062-Au	12-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.68	28.95	1.27	806281	Agat	A18-19062-Au	12-Dec-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.95	29.54	0.59	806282	Agat	A18-19062-Au	12-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.54	30.41	0.87	806283	Agat	A18-19062-Au	12-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.41	31.00	0.59	806285	Agat	A18-19062-Au	12-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	806286	Agat	A18-19062-Au	12-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	32.64	0.64	806287	Agat	A18-19062-Au	12-Dec-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.64	34.00	1.36	806288	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
34.00	35.00	1.00	806289	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	806290	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	806291	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	806292	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	806293	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	806294	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	806295	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	806297	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	42.59	0.59	806298	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.59	44.00	1.41	806299	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	806300	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	806301	Agat	A18-19062-Au	12-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	806302	Agat	A18-19062-Au	12-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	806303	Agat	A18-19062-Au	12-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	48.67	0.67	806304	Agat	A18-19062-Au	12-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.67	49.93	1.26	806305	Agat	A18-19062-Au	12-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.93	51.00	1.07	806306	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	806307	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	806308	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	806309	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	806310	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	806311	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	806313	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	806314	Agat	A18-19062-Au	12-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	806315	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	806316	Agat	A18-19062-Au	12-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	806317	Agat	A18-19062-Au	12-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	806318	Agat	A18-19062-Au	12-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	806319	Agat	A18-19062-Au	12-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	63.70	0.70	806320	Agat	A18-19062-Au	12-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
63.70	65.00	1.30	806321	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	806322	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	806323	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	806325	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	806326	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	806327	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	806328	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	806329	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	806330	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	806331	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	806332	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	806333	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	806334	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	806335	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	806337	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	806338	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	806339	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	806340	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	806341	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	806342	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	806343	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	806344	Agat	A18-19062-Au	12-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	806345	Agat	A18-19062-Au	12-Dec-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	806346	Agat	A18-19062-Au	12-Dec-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	88.90	0.90	806347	Agat	A18-19062-Au	12-Dec-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.90	90.00	1.10	806349	Agat	A18-19062-Au	12-Dec-18	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	806350	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	806351	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	806352	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	806353	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
94.00	95.00	1.00	806354	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	806355	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	96.60	0.60	806356	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.60	98.00	1.40	806357	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.20	1.20	806358	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.20	100.00	0.80	806359	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	806361	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	806362	Agat	A18-19062-Au	12-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	806363	Agat	A18-19062-Au	12-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	806364	Agat	A18-19062-Au	12-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	806365	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	806366	Agat	A18-19062-Au	12-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	806367	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	806368	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	806369	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	806370	Agat	A18-19062-Au	12-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	806371	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	806373	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	806374	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	806375	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	806376	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.09	1.09	806377	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.09	117.00	0.91	806378	Agat	A18-19062-Au	12-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	117.80	0.80	806379	Agat	A18-19062-Au	12-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.80	119.00	1.20	806380	Agat	A18-19062-Au	12-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	806381	Agat	A18-19062-Au	12-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	120.50	0.50	806382	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.50	122.00	1.50	806383	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	806385	Agat	A18-19062-Au	12-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.32	1.32	806386	Agat	A18-19062-Au	12-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
124.32	125.00	0.68	806387	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	806388	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	806389	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	127.78	0.78	806390	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.78	129.00	1.22	806391	Agat	A18-19062-Au	12-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	806392	Agat	A18-19062-Au	12-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	130.70	0.70	806393	Agat	A18-19062-Au	12-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.70	132.00	1.30	806394	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	806395	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	806397	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.24	1.24	806398	Agat	A18-19062-Au	12-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.24	136.00	0.76	806399	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	806400	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	806401	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	806402	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	806403	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	806404	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	806405	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	806406	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	806407	Agat	A18-19062-Au	12-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.33	1.33	806408	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.33	146.53	1.20	806409	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.53	148.00	1.47	806410	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	806411	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	806413	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	806414	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	806415	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	806416	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	806417	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	806418	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
155.00	156.00	1.00	806419	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	806420	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	806421	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	806422	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	806423	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	806425	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	806426	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	806427	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	806428	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	806429	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	806430	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	166.57	0.57	806431	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.57	168.00	1.43	806432	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	806433	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	806434	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.15	1.15	806435	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.15	172.00	0.85	806437	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	806438	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	806439	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	806440	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	806441	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	806442	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	806443	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	806444	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	179.65	0.65	806445	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.65	181.00	1.35	806446	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	806447	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	806449	Agat	A18-19062-Au	12-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	806450	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	806451	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
185.00	186.00	1.00	806452	Agat	A18-19062-Au	12-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	186.93	0.93	806453	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.93	187.89	0.96	806454	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.89	188.80	0.91	806455	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.80	190.00	1.20	806456	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	806457	Agat	A18-19062-Au	12-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	806458	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	806459	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	806461	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	806462	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	806463	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	806464	Agat	A18-19062-Au	12-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	806465	Agat	A18-19062-Au	12-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	806466	Agat	A18-19983-Au	21-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	806467	Agat	A18-19983-Au	21-Dec-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	806468	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.35	1.35	806469	Agat	A18-19983-Au	21-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.35	203.00	0.65	806470	Agat	A18-19983-Au	21-Dec-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	806471	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	806473	Agat	A18-19983-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	806474	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.13	1.13	806475	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.13	208.31	1.18	806476	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.31	209.00	0.69	806477	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	806478	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	806479	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	806480	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	806481	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	806482	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.11	1.11	806483	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
215.11	216.00	0.89	806485	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	806486	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.19	1.19	806487	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.19	219.00	0.81	806488	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	806489	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	806490	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	806491	Agat	A18-19983-Au	21-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.41	1.41	806492	Agat	A18-19983-Au	21-Dec-18	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.41	224.00	0.59	806493	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	806494	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	806495	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	806497	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	806498	Agat	A18-19983-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	806499	Agat	A18-19983-Au	21-Dec-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	806500	Agat	A18-19983-Au	21-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	806501	Agat	A18-19983-Au	21-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.24	1.24	806502	Agat	A18-19983-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.24	233.20	0.96	806503	Agat	A18-19983-Au	21-Dec-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.20	234.00	0.80	806504	Agat	A18-19983-Au	21-Dec-18	2.08	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.29	1.29	806505	Agat	A18-19983-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.29	236.00	0.71	806506	Agat	A18-19983-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	806507	Agat	A18-19983-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	806508	Agat	A18-19983-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	806509	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	806510	Agat	A18-19983-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	806511	Agat	A18-19983-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	806513	Agat	A18-19983-Au	21-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	806514	Agat	A18-19983-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	806515	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	806516	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
245.00	246.00	1.00	806517	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	806518	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	806519	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	806520	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	806521	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	806522	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.05	1.05	806523	Agat	A18-19983-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.05	253.00	0.95	806525	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	806526	Agat	A18-19983-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	806527	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	806528	Agat	A18-19983-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.15	1.15	806529	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.15	258.00	0.85	806530	Agat	A18-19983-Au	21-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	258.85	0.85	806531	Agat	A18-19983-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.85	259.93	1.08	806532	Agat	A18-19983-Au	21-Dec-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.93	261.00	1.07	806533	Agat	A18-19983-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	806534	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	806535	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	806537	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	806538	Agat	A18-19983-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	806539	Agat	A18-19983-Au	21-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	806540	Agat	A18-19983-Au	21-Dec-18	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	806541	Agat	A18-19983-Au	21-Dec-18	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	806542	Agat	A18-19983-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	806543	Agat	A18-19983-Au	21-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	806544	Agat	A18-19983-Au	21-Dec-18	2.49	-	5.00	-	-	-	-	2.49	-	-	6.65	-	-	-	-	-	-	-	-
271.00	272.00	1.00	806545	Agat	A18-19983-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	806546	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	806547	Agat	A18-19983-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	274.91	0.91	806549	Agat	A18-19983-Au	21-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
274.91	276.00	1.09	806550	Agat	A18-19983-Au	21-Dec-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	276.64	0.64	806551	Agat	A18-19983-Au	21-Dec-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.64	277.82	1.18	806552	Agat	A18-19983-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.82	278.72	0.90	806553	Agat	A18-19983-Au	21-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.72	280.00	1.28	806554	Agat	A18-19983-Au	21-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	806555	Agat	A18-19983-Au	21-Dec-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	806556	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	806557	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	806558	Agat	A18-19983-Au	21-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	806559	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	806561	Agat	A18-19983-Au	21-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	806562	Agat	A18-19983-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	806563	Agat	A18-19983-Au	21-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	806564	Agat	A18-19983-Au	21-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.37	1.37	806565	Agat	A18-19983-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.37	291.00	0.63	806566	Agat	A18-19983-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.20	1.20	806567	Agat	A18-19983-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.20	293.00	0.80	806568	Agat	A18-19983-Au	21-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	293.90	0.90	806569	Agat	A18-19983-Au	21-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.90	294.57	0.67	806570	Agat	A18-19983-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.57	295.20	0.63	806571	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.20	296.04	0.84	806573	Agat	A18-19983-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.04	297.00	0.96	806574	Agat	A18-19983-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	297.97	0.97	806575	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.97	299.00	1.03	806576	Agat	A18-19983-Au	21-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	806577	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	806578	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.12	1.12	806579	Agat	A18-19983-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.12	303.00	0.88	806580	Agat	A18-19983-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	806581	Agat	A18-19983-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
304.00	305.00	1.00	806582	Agat	A18-19983-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	806583	Agat	A18-19983-Au	21-Dec-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	806585	Agat	A18-19983-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	806586	Agat	A18-19983-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	806587	Agat	A18-19983-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	806588	Agat	A18-19983-Au	21-Dec-18	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	806589	Agat	A18-19983-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	806590	Agat	A18-19983-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	Au	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt
					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
806260	STANDARD		OREAS 504	Agat	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806272	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806284	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806296	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806312	STANDARD		OREAS 224	Agat	2	-	2.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806324	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806336	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806348	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806360	STANDARD		OREAS 504	Agat	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806372	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806384	STANDARD		OREAS 501	Agat	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806396	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806412	STANDARD		OREAS 224	Agat	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806424	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806436	STANDARD		OREAS 502	Agat	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806448	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806460	STANDARD		OREAS 504	Agat	1	-	1.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806472	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806484	STANDARD		OREAS 501	Agat	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806496	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806512	STANDARD		OREAS 224	Agat	2	-	1.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806524	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806536	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806548	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806560	STANDARD		OREAS 504	Agat	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

806572	BLKDIA	Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806584	STANDARD	OREAS 501 Agat	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430490.96	East: 430490.96	East:	0
	North: 5267417.55	North: 5267417.55	North:	0
	Elev.: 386.07	Elev.: 386.07	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	30.00	-55.00	0	0	0		C	<input checked="" type="checkbox"/>	
15.00	32.30	-54.40	0	0	0	56451	R	<input checked="" type="checkbox"/>	
18.00	31.70	-54.30	0	0	0	55760	R	<input checked="" type="checkbox"/>	
21.00	31.50	-54.30	0	0	0	55326	R	<input checked="" type="checkbox"/>	
24.00	31.30	-54.30	0	0	0	55102	R	<input checked="" type="checkbox"/>	
27.00	31.40	-54.30	0	0	0	55013	R	<input checked="" type="checkbox"/>	
30.00	31.30	-54.10	0	0	0	54935	R	<input checked="" type="checkbox"/>	
33.00	31.60	-54.10	0	0	0	54942	R	<input checked="" type="checkbox"/>	
36.00	31.60	-54.20	0	0	0	54942	R	<input checked="" type="checkbox"/>	
39.00	31.60	-54.20	0	0	0	54908	R	<input checked="" type="checkbox"/>	
42.00	31.70	-54.20	0	0	0	54882	R	<input checked="" type="checkbox"/>	
45.00	31.70	-54.20	0	0	0	54898	R	<input checked="" type="checkbox"/>	
48.00	31.80	-54.20	0	0	0	54882	R	<input checked="" type="checkbox"/>	
51.00	31.70	-54.10	0	0	0	54896	R	<input checked="" type="checkbox"/>	
54.00	31.90	-54.20	0	0	0	54920	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430490.96	East: 430490.96	East:	0
	North: 5267417.55	North: 5267417.55	North:	0
	Elev.: 386.07	Elev.: 386.07	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
57.00	31.90	-54.10	0	0	0	54898	R	✓	
60.00	32.00	-54.10	0	0	0	54896	R	✓	
63.00	32.00	-54.00	0	0	0	54902	R	✓	
66.00	32.10	-54.00	0	0	0	54903	R	✓	
69.00	32.00	-54.00	0	0	0	54915	R	✓	
72.00	32.10	-54.00	0	0	0	54939	R	✓	
75.00	32.10	-54.00	0	0	0	54956	R	✓	
78.00	32.30	-54.00	0	0	0	54944	R	✓	
81.00	32.20	-54.00	0	0	0	54952	R	✓	
84.00	32.30	-54.00	0	0	0	54991	R	✓	
87.00	32.30	-54.00	0	0	0	54977	R	✓	
90.00	32.40	-54.00	0	0	0	54982	R	✓	
93.00	32.50	-54.10	0	0	0	54989	R	✓	
96.00	32.50	-54.10	0	0	0	54993	R	✓	
99.00	32.60	-54.10	0	0	0	54999	R	✓	
102.00	31.30	-53.60	0	0	0	54976	R	✓	

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	31	Length:	6	Dimension:	NQ	Claim No.:	PAT-11117	Company:	IAMGOLD		
Dip:	-54	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	312	Capped:	yes	Storage:	Cote Laydown Area	Hole:	SURFACE	Spotted by:	Laura Katz		
Started:	15-Nov-18	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	19-Dec-18	Left in hole:	no	Logged by:	Laura Katz	Zone:	17	Surveyed by:	Tulloch		
Logged:	28-Nov-18	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	no								
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet					East:	430490.96	East:	430490.96	East:	0
						North:	5267417.55	North:	5267417.55	North:	0
						Elev.:	386.07	Elev.:	386.07	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
105.00	32.70	-54.10	0	0	0	55017	R	✓	
108.00	29.20	-52.70	0	0	0	55002	R	✓	
111.00	32.70	-54.00	0	0	0	55027	R	✓	
114.00	32.80	-54.00	0	0	0	54992	R	✓	
117.00	32.90	-54.00	0	0	0	55007	R	✓	
120.00	32.80	-54.00	0	0	0	55012	R	✓	
123.00	32.80	-54.00	0	0	0	55018	R	✓	
126.00	33.00	-54.00	0	0	0	55041	R	✓	
129.00	33.10	-54.10	0	0	0	55027	R	✓	
132.00	32.90	-54.00	0	0	0	55032	R	✓	
135.00	32.90	-54.00	0	0	0	55041	R	✓	
138.00	32.80	-54.00	0	0	0	55006	R	✓	
141.00	32.90	-54.00	0	0	0	54978	R	✓	
144.00	33.10	-53.90	0	0	0	54895	R	✓	
147.00	33.00	-53.90	0	0	0	54830	R	✓	
150.00	33.20	-54.00	0	0	0	54564	R	✓	

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430490.96	East: 430490.96	East:	0
	North: 5267417.55	North: 5267417.55	North:	0
	Elev.: 386.07	Elev.: 386.07	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
153.00	33.00	-53.90	0	0	0	55152	R	☑	
156.00	33.40	-53.90	0	0	0	55100	R	☑	
159.00	33.70	-53.90	0	0	0	55036	R	☑	
162.00	34.10	-53.90	0	0	0	54961	R	☑	
165.00	33.90	-53.90	0	0	0	55045	R	☑	
168.00	33.70	-53.90	0	0	0	55068	R	☑	
171.00	34.20	-53.90	0	0	0	55055	R	☑	
174.00	34.20	-53.70	0	0	0	54993	R	☑	
177.00	35.00	-53.70	0	0	0	54866	R	☑	
180.00	34.30	-53.50	0	0	0	54589	R	☑	
183.00	34.50	-53.50	0	0	0	54716	R	☑	
186.00	34.90	-53.40	0	0	0	54924	R	☑	
189.00	34.40	-53.40	0	0	0	54972	R	☑	
192.00	34.00	-53.30	0	0	0	55005	R	☑	
195.00	33.80	-53.20	0	0	0	54999	R	☑	
198.00	33.80	-53.20	0	0	0	54949	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430490.96	East: 430490.96	East:	0
	North: 5267417.55	North: 5267417.55	North:	0
	Elev.: 386.07	Elev.: 386.07	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
201.00	34.00	-53.20	0	0	0	54986	R	✓	
204.00	33.80	-53.10	0	0	0	54978	R	✓	
207.00	33.90	-53.10	0	0	0	54956	R	✓	
210.00	34.00	-53.10	0	0	0	55048	R	✓	
213.00	33.90	-53.00	0	0	0	55029	R	✓	
216.00	33.80	-53.00	0	0	0	55035	R	✓	
219.00	33.80	-53.00	0	0	0	54999	R	✓	
222.00	34.00	-53.00	0	0	0	55021	R	✓	
225.00	33.90	-53.00	0	0	0	55006	R	✓	
228.00	34.20	-53.10	0	0	0	54993	R	✓	
231.00	34.10	-53.00	0	0	0	54990	R	✓	
234.00	33.10	-52.70	0	0	0	55004	R	✓	
237.00	34.10	-53.00	0	0	0	55014	R	✓	
240.00	34.10	-53.00	0	0	0	55004	R	✓	
243.00	34.10	-52.90	0	0	0	55008	R	✓	
246.00	34.20	-52.80	0	0	0	55027	R	✓	

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake

Comment: Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo
Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430490.96	East: 430490.96	East: 0
North: 5267417.55	North: 5267417.55	North: 0
Elev.: 386.07	Elev.: 386.07	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
249.00	34.30	-52.80	0	0	0	55024	R	✓	
252.00	34.50	-52.80	0	0	0	55049	R	✓	
255.00	34.40	-52.70	0	0	0	55014	R	✓	
258.00	34.40	-52.70	0	0	0	55033	R	✓	
261.00	34.70	-52.70	0	0	0	55035	R	✓	
264.00	34.70	-52.60	0	0	0	55049	R	✓	
267.00	34.70	-52.60	0	0	0	55053	R	✓	
270.00	34.70	-52.50	0	0	0	55036	R	✓	
273.00	34.60	-52.40	0	0	0	55052	R	✓	
276.00	34.70	-52.50	0	0	0	55072	R	✓	
279.00	34.80	-52.50	0	0	0	55094	R	✓	
282.00	34.70	-52.40	0	0	0	55132	R	✓	
285.00	34.80	-52.40	0	0	0	55232	R	✓	
288.00	34.80	-52.40	0	0	0	55050	R	✓	
291.00	34.50	-52.40	0	0	0	54988	R	✓	
294.00	35.20	-52.40	0	0	0	54610	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 31	Length: 6	Dimension: NQ	Claim No.: PAT-11117	Company: IAMGOLD
Dip: -54	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 312	Capped: yes	Storage: Cote Laydown Area	Hole: SURFACE	Spotted by: Laura Katz
Started: 15-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Dec-18	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 28-Nov-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target:	This hole will test the immediate area of the channel that connects Three Duck Lake to Cote Lake			
Comment:	Moly (1 cgr fleck) at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo Moly (4-5 specks) also at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 430490.96	East: 430490.96	East:	0
	North: 5267417.55	North: 5267417.55	North:	0
	Elev.: 386.07	Elev.: 386.07	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
297.00	34.00	-52.50	0	0	0	55117	R	☑	
300.00	35.10	-52.50	0	0	0	54760	R	☑	
303.00	34.20	-52.60	0	0	0	55140	R	☑	
306.00	34.20	-52.60	0	0	0	55043	R	☑	
309.00	34.10	-52.70	0	0	0	55018	R	☑	
312.00	34.20	-52.60	0	0	0	55066	R	☑	

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	6.00	OB Overburden										
6.00	13.42	IITNL Tonalite T	GY	806256	6.00	7.00	1.00	0.07	-	0.07	-	-
		Fgr, massive, grey; sharp lower contact with diorite		806257	7.00	8.00	1.00	0.46	-	0.46	-	-
		Alteration Maj:		806258	8.00	9.00	1.00	0.22	-	0.22	-	-
		Type/Style/Intensity		806259	9.00	10.00	1.00	0.04	-	0.04	-	-
		Comment		806261	10.00	11.00	1.00	0.10	-	0.10	-	-
		6.00 - 13.42 BIO DIS 1 Biotitization, Disseminated, Very weak		806262	11.00	12.00	1.00	0.81	-	0.81	-	-
		6.00 - 13.42 SI PV 4 Silicification, Pervasive, Strong		806263	12.00	13.42	1.42	0.42	-	0.42	-	-
		6.00 - 13.42 SR PV 3 Sericitization, Pervasive, Moderate										
		Mineralization Maj. :										
		Type/Style/%Mineral										
		Comment										
		6.00 - 13.42 Sph VN 0.1 Sphalerite, Vein-controlled, 0.1%										
		6.00 - 13.42 Cpy VN 0.1 Chalcopyrite, Vein-controlled, 0.1%										
		6.00 - 13.42 Py DIS 0.5 Pyrite, Disseminated, 0.5%										
		6.00 - 13.42 Py VN 1 Pyrite, Vein-controlled, 1%										
		Texture Maj:										
		Type										
		Comment										
		6.00 - 13.42 EQ Equigranular										
		6.00 - 13.42 MAS Massive										
		Vein Maj. :										
		Style/%vein/CoreA%/min/min										
		Comment										
		6.00 - 13.42 VN 3.3 0.3 qtz-cb-chl/bt-cpy-sph										
		6.00 - 13.42 VN 3.3 3 qtz-cb-chl/bt-py										

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
13.42	19.82	IIDR Diorite	BLK	806264	13.42	14.00	0.58	2.10	-	2.10	-	-
		fgr-mgr; only fgr along chilled margins; massive to foliated; foliated throughout the unit; sharp upper and lower contacts with ton; small patch of tonalite from 14.87-15 m in unit and towards end of unit -> could be tonalite fragments in diorite		806265	14.00	15.00	1.00	3.74	-	3.74	-	-
				806266	15.00	16.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806267	16.00	17.00	1.00	0.01	-	0.01	-
		13.42 - 19.82	CB DIS 2	Carbonatization, Disseminated, Weak	806268	17.00	18.00	1.00	0.01	-	0.01	-
		13.42 - 19.82	BIO DIS 3	Biotitization, Disseminated, Moderate	806269	18.00	19.00	1.00	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806270	19.00	19.82	0.82	1.21	-	1.21	-
		13.42 - 19.82	Py DIS 0.4	Pyrite, Disseminated, 0.4%								
		13.42 - 19.82	Py VN 0.8	Pyrite, Vein-controlled, 0.8%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		13.42 - 19.82	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		13.42 - 19.82	EQ	Equigranular								
		13.42 - 19.82	MAS	Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		13.42 - 19.82	VN 5.2 1.2	qtz-cb-chl/bt-py								
		13.42 - 19.82	VN 5.2 4	qtz-cb-chl								
19.82	20.44	IITNL Tonalite	GY	806271	19.82	20.44	0.62	0.12	-	0.12	-	-
		Fgr, massive, grey/black; sharp upper and lower contacts with diorite										
		Alteration Maj:	Type/Style/Intensity	Comment								
		19.82 - 20.44	CB DIS 1	Carbonatization, Disseminated, Very weak								
		19.82 - 20.44	BIO FRC 2	Biotitization, Along Fractures, Weak								
		19.82 - 20.44	SI PV 4	Silicification, Pervasive, Strong								
		19.82 - 20.44	SR PV 1	Sericitization, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		19.82 - 20.44	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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		Texture Maj:	Type	Comment									
		19.82 - 20.44	EQ	Equigranular									
		19.82 - 20.44	MAS	Massive									
20.44	23.22	IIDR Diorite		GREBL	806273	20.44	21.00	0.56	0.02	-	0.02	-	-
		fgr-mgr; only fgr along chilled margins; massive to foliated; foliated throughout the unit; sharp upper and lower contacts with ton			806274	21.00	22.00	1.00	0.01	-	0.01	-	-
					806275	22.00	23.22	1.22	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		20.44 - 23.22	CB DIS 3	Carbonatization, Disseminated, Moderate									
		20.44 - 23.22	CL DIS 4	Chloritization, Disseminated, Strong									
		20.44 - 23.22	BIO DIS 1	Biotitization, Disseminated, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		20.44 - 23.22	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
		20.44 - 23.22	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		20.44 - 23.22	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		20.44 - 23.22	EQ	Equigranular									
		20.44 - 23.22	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment									
		20.44 - 23.22	6 1	qtz-cb-chl/bt+/-py+/-cpy									
		20.44 - 23.22	6 5	qtz-cb-chl									

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23.22	27.00	IITNL Tonalite T	GY	806276	23.22	24.00	0.78	0.09	-	0.09	-	-
		Fgr, massive, grey/black; sharp upper contact with diorite; lower contact with breccia is not as obvious		806277	24.00	25.00	1.00	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806278	25.00	26.00	1.00	0.12	-	0.12	-
		23.22 - 27.00	BIO DIS 3	Biotitization, Disseminated, Moderate	806279	26.00	27.28	1.28	0.63	-	0.63	-
		23.22 - 27.00	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		23.22 - 27.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		23.22 - 27.00	Cpy VN 2	Chalcopyrite, Vein-controlled, 2%								
		23.22 - 27.00	Py DIS 2	Pyrite, Disseminated, 2%								
		23.22 - 27.00	Py VN 3	Pyrite, Vein-controlled, 3%								
		Texture Maj:	Type	Comment								
		23.22 - 27.00	EQ	Equigranular								
		23.22 - 27.00	MAS	Massive								
27.00	27.28	BXHY Hydrothermal Breccia D	GRBLK									
		Small patch of in-situ breccia; looks like area of a lot of biotite fracturing has resulted in brecciation										
		Alteration Maj:	Type/Style/Intensity	Comment								
		27.00 - 27.28	SR PV 1	Sericitization, Pervasive, Very weak								
		27.00 - 27.28	SI PV 3	Silicification, Pervasive, Moderate								
		27.00 - 27.28	BIO MX 3	Biotitization, Matrix, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		27.00 - 27.28	Cpy MTX 0.2	Chalcopyrite, Matrix-controlled, 0.2%								
		27.00 - 27.28	Py MTX 0.05	Pyrite, Matrix-controlled, 0.05%								

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		Texture Maj:	Type	Comment								
	27.00 - 27.28	BXD		Brecciated								
	27.00 - 27.28	MAS		Massive								
27.28	27.68	IITNL TBX2 A Tonalite 2 w Tonalite Frags	DRKG	806280	27.28	27.68	0.40	0.29	-	0.29	-	-
		vfgr, grey, massive; sharp upper contact with breccia and sharp lower contact with tonalite; unit is a breccia due to rounded cm sized tonalite fragments in it; tonalite fragments are notable bt-ser-sil altered, similar to the tonalite host rock above and down hole, suggesting this unit brecciated the tonalite after bt-ser alteration occurred; sharp upper and lower contacts										
		Alteration Maj:	Type/Style/Intensity	Comment								
	27.28 - 27.68	SI	PV 4	Silicification, Pervasive, Strong								
	27.28 - 27.68	SR	PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	27.28 - 27.68	Cpy	DIS 2	Chalcopyrite, Disseminated, 2%								
	27.28 - 27.68	Py	DIS 1.5	Pyrite, Disseminated, 1.5%								
		Texture Maj:	Type	Comment								
	27.28 - 27.68	EQ		Equigranular								
	27.28 - 27.68	FG		Fine Grained (<1mm)								
	27.28 - 27.68	MAS		Massive								
27.68	29.54	IITNL T Tonalite	GY	806281	27.68	28.95	1.27	0.54	-	0.54	-	-
		Fgr, massive, grey/black; sharp upper contact with ton 2										
				806282	28.95	29.54	0.59	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								

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	27.68 - 29.54	BIO DIS 3	Biotitization, Disseminated, Moderate										
	27.68 - 29.54	SI PV 3	Silicification, Pervasive, Moderate										
	27.68 - 29.54	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	27.68 - 29.54	Cpy DIS 2	Chalcopyrite, Disseminated, 2%										
	27.68 - 29.54	Cpy VN 2	Chalcopyrite, Vein-controlled, 2%										
	27.68 - 29.54	Py DIS 1	Pyrite, Disseminated, 1%										
	27.68 - 29.54	Py VN 1	Pyrite, Vein-controlled, 1%										
		Texture Maj:	Type	Comment									
	27.68 - 29.54	EQ	Equigranular										
	27.68 - 29.54	MAS	Massive										
29.54	30.41	IITNL TBX2 A	Tonalite 2 w Tonalite Frags	DRKG	806283	29.54	30.41	0.87	0.15	-	0.15	-	-
		vfgr, grey, massive; sharp upper and lower contacts; unit is a breccia due to rounded cm sized tonalite fragments in it; tonalite fragments are notable bt-ser-sil altered, similar to the tonalite host rock above and down hole, suggesting this unit brecciated the tonalite after bt-ser alteration occurred; sharp upper and lower contacts											
		Alteration Maj:	Type/Style/Intensity	Comment									
	29.54 - 30.41	SI PV 4	Silicification, Pervasive, Strong										
	29.54 - 30.41	SR PV 5	Sericitization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	29.54 - 30.41	Cpy DIS 2	Chalcopyrite, Disseminated, 2%										
	29.54 - 30.41	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
		Texture Maj:	Type	Comment									
	29.54 - 30.41	EQ	Fine Grained (<4mm)										

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	29.54 - 30.41	BXD	Brecciated									
	29.54 - 30.41	MAS	Massive									
30.41	32.64	IITNL Tonalite T										
		mgr, massive, white-grey-green/black										
		Alteration Maj:	Type/Style/Intensity	Comment								
	30.41 - 32.64	BIO DIS 2		Biotitization, Disseminated, Weak								
	30.41 - 32.64	SI SPV 3		Silicification, Semi-Pervasive, Moderate								
	30.41 - 32.64	SR SPV 2		Sericitization, Semi-Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	30.41 - 32.64	Cpy VN 0.5		Chalcopyrite, Vein-controlled, 0.5%								
	30.41 - 32.64	Py DIS 0.5		Pyrite, Disseminated, 0.5%								
	30.41 - 32.64	Py VN 0.5		Pyrite, Vein-controlled, 0.5%								
		Texture Maj:	Type	Comment								
	30.41 - 32.64	EQ		Equigranular								
	30.41 - 32.64	MAS		Massive								

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32.64	42.59	IIDR Diorite	GREBL	806288	32.64	34.00	1.36	0.02	-	0.02	-	-
		fgr-mgr; only fgr along chilled margins; massive to foliated; foliated throughout the unit; sharp upper and lower contacts with ton		806289	34.00	35.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806290	35.00	36.00	1.00	0.01	-	0.01	-
32.64 - 42.59		CB DIS 3	Carbonatization, Disseminated, Moderate	806291	36.00	37.00	1.00	0.01	-	0.01	-	-
32.64 - 42.59		BIO DIS 1	Biotitization, Disseminated, Very weak	806292	37.00	38.00	1.00	0.02	-	0.02	-	-
32.64 - 42.59		CL DIS 3	Chloritization, Disseminated, Moderate	806293	38.00	39.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806294	39.00	40.00	1.00	0.01	-	0.01	-
32.64 - 42.59		Py DIS 0.1	Pyrite, Disseminated, 0.1%	806295	40.00	41.00	1.00	0.01	-	0.01	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	806297	41.00	42.00	1.00	0.01	-	0.01	-
32.64 - 42.59		M FOL	Foliated	806298	42.00	42.59	0.59	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment								
32.64 - 42.59		EQ	Equigranular									
32.64 - 42.59		MAS	Massive									
42.59	48.67	IITNL Tonalite	GY	806299	42.59	44.00	1.41	0.03	-	0.03	-	-
		T		806300	44.00	45.00	1.00	0.06	-	0.06	-	-
		mgr, massive, white-grey-green/black		806301	45.00	46.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806302	46.00	47.00	1.00	0.19	-	0.19	-
42.59 - 48.67		EP DIS 1	Epidotization, Disseminated, Very weak	806303	47.00	48.00	1.00	0.20	-	0.20	-	-
42.59 - 48.67		BIO DIS 2	Biotitization, Disseminated, Weak	806304	48.00	48.67	0.67	0.10	-	0.10	-	-
42.59 - 48.67		SI SPV 2	Silicification, Semi-Pervasive, Weak									
42.59 - 48.67		SR SPV 1	Sericitization, Semi-Pervasive, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
42.59 - 48.67		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									

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	42.59 - 48.67	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	42.59 - 48.67		EQ	Equigranular									
	42.59 - 48.67		MAS	Massive									
48.67	49.93	BXHY Hydrothermal Breccia D		GG	806305	48.67	49.93	1.26	0.08	-	0.08	-	-
		fgr dark-green/black breccia matrix; can't tell if magmatic or hydrothermal in origin;											
		Alteration Maj:	Type/Style/Intensity	Comment									
	48.67 - 49.93		HM DIS 1	Hematization, Disseminated, Very weak									
	48.67 - 49.93		SI SPV 1	Silicification, Semi-Pervasive, Very weak									
	48.67 - 49.93		CL MX 5	Chloritization, Matrix, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	48.67 - 49.93		Cpy MTX 3	Chalcopyrite, Matrix-controlled, 3%									
	48.67 - 49.93		Py MTX 2	Pyrite, Matrix-controlled, 2%									
		Texture Maj:	Type	Comment									
	48.67 - 49.93		BXD	Brecciated									
	48.67 - 49.93		MAS	Massive									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
49.93	63.70	IITNL Tonalite T		LGY	806306	49.93	51.00	1.07	0.02	-	0.02	-	-
		mgr, massive, white-grey-green/black			806307	51.00	52.00	1.00	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806308	52.00	53.00	1.00	0.02	-	0.02	-	-
49.93 - 63.70		HM DIS 1		Hematization, Disseminated, Very weak	806309	53.00	54.00	1.00	0.01	-	0.01	-	-
49.93 - 63.70		BIO DIS 2		Biotitization, Disseminated, Weak	806310	54.00	55.00	1.00	0.06	-	0.06	-	-
49.93 - 63.70		SI SPV 1		Silicification, Semi-Pervasive, Very weak	806311	55.00	56.00	1.00	0.01	-	0.01	-	-
49.93 - 63.70		SR SPV 2		Sericitization, Semi-Pervasive, Weak	806313	56.00	57.00	1.00	0.03	-	0.03	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806314	57.00	58.00	1.00	0.10	-	0.10	-	-
49.93 - 63.70		Cpy VN 0.4		Chalcopyrite, Vein-controlled, 0.4%	806315	58.00	59.00	1.00	0.06	-	0.06	-	-
49.93 - 63.70		Py VN 0.6		Pyrite, Vein-controlled, 0.6%	806316	59.00	60.00	1.00	0.21	-	0.21	-	-
		Texture Maj:	Type	Comment	806317	60.00	61.00	1.00	0.39	-	0.39	-	-
49.93 - 63.70		EQ		Equigranular	806318	61.00	62.00	1.00	0.15	-	0.15	-	-
					806319	62.00	63.00	1.00	0.13	-	0.13	-	-
					806320	63.00	63.70	0.70	0.16	-	0.16	-	-
63.70	96.60	IIDR Diorite		DGR	806321	63.70	65.00	1.30	0.01	-	0.01	-	-
		mgr, black to dark-green, inequigranular, acicular amphibole crystals in unit; unit is fgr (chilled) along upper margin with tonalite and along lower contact with pegmatitic QDR			806322	65.00	66.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806323	66.00	67.00	1.00	0.02	-	0.02	-	-
63.70 - 96.60		CB DIS 2		Carbonatization, Disseminated, Weak	806325	67.00	68.00	1.00	0.01	-	0.01	-	-
63.70 - 96.60		BIO SPV 1		Biotitization, Semi-Pervasive, Very weak	806326	68.00	69.00	1.00	0.02	-	0.02	-	-
63.70 - 96.60		CL SPV 4		Chloritization, Semi-Pervasive, Strong	806327	69.00	70.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806328	70.00	71.00	1.00	0.01	-	0.01	-	-
63.70 - 96.60		Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%	806329	71.00	72.00	1.00	0.01	-	0.01	-	-
63.70 - 96.60		Py DIS 0.4		Pyrite, Disseminated, 0.4%	806330	72.00	73.00	1.00	0.01	-	0.01	-	-
63.70 - 96.60		Py VN 0.1		Pyrite, Vein-controlled, 0.1%	806331	73.00	74.00	1.00	0.01	-	0.01	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	806332	74.00	75.00	1.00	0.01	-	0.01	-	-
63.70 - 72.00		W FOL		Foliated; along fgr margin of unit at contact with	806333	75.00	76.00	1.00	0.01	-	0.01	-	-
					806334	76.00	77.00	1.00	0.01	-	0.01	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
			tonalite	806335	77.00	78.00	1.00	0.01	-	0.01	-	-
	84.00 - 85.50	WM FOL	Foliated	806337	78.00	79.00	1.00	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment	806338	79.00	80.00	1.00	0.01	-	0.01	-
	63.70 - 96.60	MG		Medium Grained(1-5mm)	806339	80.00	81.00	1.00	0.01	-	0.01	-
	63.70 - 96.60	ACC		Acicular	806340	81.00	82.00	1.00	0.01	-	0.01	-
	63.70 - 96.60	IEQ		Inequigranular	806341	82.00	83.00	1.00	0.01	-	0.01	-
	63.70 - 96.60	MAS		Massive	806342	83.00	84.00	1.00	0.01	-	0.01	-
					806343	84.00	85.00	1.00	0.05	-	0.05	-
					806344	85.00	86.00	1.00	0.20	-	0.20	-
					806345	86.00	87.00	1.00	0.50	-	0.50	-
					806346	87.00	88.00	1.00	0.54	-	0.54	-
					806347	88.00	88.90	0.90	0.41	-	0.41	-
					806349	88.90	90.00	1.10	0.92	-	0.92	-
					806350	90.00	91.00	1.00	0.03	-	0.03	-
					806351	91.00	92.00	1.00	0.01	-	0.01	-
					806352	92.00	93.00	1.00	0.02	-	0.02	-
					806353	93.00	94.00	1.00	0.01	-	0.01	-
					806354	94.00	95.00	1.00	0.01	-	0.01	-
					806355	95.00	96.00	1.00	0.02	-	0.02	-
					806356	96.00	96.60	0.60	0.02	-	0.02	-

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96.60	116.09	IIQDR Quartz Diorite	PKGR	806357	96.60	98.00	1.40	0.02	-	0.02	-	-	
		mgr-v. cgr (pegmatitic patches), dark-green to pink-green, ~5% quartz in areas, some areas have less qtz											
		Alteration Maj:	Type/Style/Intensity	Comment	806358	98.00	99.20	1.20	0.01	-	0.01	-	-
		96.60 - 116.09	CB DIS 1	Carbonatization, Disseminated, Very weak	806359	99.20	100.00	0.80	0.01	-	0.01	-	-
		96.60 - 116.09	HM DIS 2	Hematization, Disseminated, Weak	806361	100.00	101.00	1.00	0.03	-	0.03	-	-
		96.60 - 116.09	BIO DIS 1	Biotitization, Disseminated, Very weak	806362	101.00	102.00	1.00	0.48	-	0.48	-	-
		96.60 - 116.09	BIO DIS 1	Biotitization, Disseminated, Very weak	806363	102.00	103.00	1.00	0.26	-	0.26	-	-
		96.60 - 116.09	CL DIS 2	Chloritization, Disseminated, Weak	806364	103.00	104.00	1.00	0.12	-	0.12	-	-
		96.60 - 116.09	CL DIS 2	Chloritization, Disseminated, Weak	806365	104.00	105.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806366	105.00	106.00	1.00	0.07	-	0.07	-	-
		96.60 - 116.09	Py DIS 0.1	Pyrite, Disseminated, 0.1%	806367	106.00	107.00	1.00	0.01	-	0.01	-	-
		96.60 - 116.09	Py DIS 0.1	Pyrite, Disseminated, 0.1%	806368	107.00	108.00	1.00	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment	806369	108.00	109.00	1.00	0.01	-	0.01	-	-
		96.60 - 116.09	CG	Coarse Grained (>5mm)	806370	109.00	110.00	1.00	0.07	-	0.07	-	-
		96.60 - 116.09	IEQ	Inequigranular	806371	110.00	111.00	1.00	0.01	-	0.01	-	-
		96.60 - 116.09	PG	Pegmatitic	806372	111.00	112.00	1.00	0.01	-	0.01	-	-
		96.60 - 116.09	MAS	Massive	806373	111.00	112.00	1.00	0.01	-	0.01	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	806374	112.00	113.00	1.00	0.05	-	0.05	-	-
		96.60 - 116.09	VN 2 2	qtz-cb-chl/bt	806375	113.00	114.00	1.00	0.02	-	0.02	-	-
		96.60 - 116.09	VN 2 2	qtz-cb-chl/bt	806376	114.00	115.00	1.00	0.01	-	0.01	-	-
		96.60 - 116.09	VN 2 2	qtz-cb-chl/bt	806377	115.00	116.09	1.09	0.03	-	0.03	-	-
116.09	124.32	IITNL Tonalite Breccia	PKGR	806378	116.09	117.00	0.91	0.08	-	0.08	-	-	
		TBX		806379	117.00	117.80	0.80	0.16	-	0.16	-	-	
		mgr tonalite matrix with cm to m sized DR fragments; DR fragments are fgr (chilled) to mgr and are subrounded in shape; upper contact with QDR is not distinct (gradational) due to local mingling of QDR-Ton											
		116.09 - 124.32	HM DIS 2	Hematization, Disseminated, Weak	806380	117.80	119.00	1.20	0.11	-	0.11	-	-
		116.09 - 124.32	BIO DIS 1	Biotitization, Disseminated, Very weak	806381	119.00	120.00	1.00	0.08	-	0.08	-	-
		116.09 - 124.32	BIO DIS 1	Biotitization, Disseminated, Very weak	806382	120.00	120.50	0.50	0.02	-	0.02	-	-
		116.09 - 124.32	HM DIS 2	Hematization, Disseminated, Weak	806383	120.50	122.00	1.50	0.06	-	0.06	-	-
		116.09 - 124.32	BIO DIS 1	Biotitization, Disseminated, Very weak	806385	122.00	123.00	1.00	0.07	-	0.07	-	-
		116.09 - 124.32	BIO DIS 1	Biotitization, Disseminated, Very weak	806386	123.00	124.32	1.32	0.04	-	0.04	-	-

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	116.09 - 124.32	CL DIS 1	Chloritization, Disseminated, Very weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	116.09 - 124.32	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	116.09 - 124.32	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	116.09 - 124.32	BXD	Brecciated										
	116.09 - 124.32	MAS	Massive										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	116.09 - 124.32	VN 0.3 0.1	qt-cb-ep										
	116.09 - 124.32	VN 0.3 0.2	qtz-cb-cbt-py										
124.32	146.53	IITNL Tonalite T		GRPK	806387	124.32	125.00	0.68	0.03	-	0.03	-	-
		Pinkish-grey, mgr, massive			806388	125.00	126.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806389	126.00	127.00	1.00	0.05	-	0.05	-	-
	124.32 - 127.78	HM DIS 2	Hematization, Disseminated, Weak		806390	127.00	127.78	0.78	0.05	-	0.05	-	-
	124.32 - 127.78	CL DIS 2	Chloritization, Disseminated, Weak		806391	127.78	129.00	1.22	0.14	-	0.14	-	-
	124.32 - 127.78	BIO DIS 2	Biotitization, Disseminated, Weak		806392	129.00	130.00	1.00	0.13	-	0.13	-	-
	127.78 - 130.70	SR SPV 2	Sericitization, Semi-Pervasive, Weak		806393	130.00	130.70	0.70	0.13	-	0.13	-	-
	127.78 - 130.70	HM DIS 1	Hematization, Disseminated, Very weak		806394	130.70	132.00	1.30	0.01	-	0.01	-	-
	127.78 - 130.70	BIO DIS 3	Biotitization, Disseminated, Moderate		806395	132.00	133.00	1.00	0.01	-	0.01	-	-
	127.78 - 130.70	SI DIS 1	Silicification, Disseminated, Very weak		806397	133.00	134.00	1.00	0.06	-	0.06	-	-
	130.70 - 135.24	EP SPV 1	Epidotization, Semi-Pervasive, Very weak		806398	134.00	135.24	1.24	0.11	-	0.11	-	-
	130.70 - 135.24	SR SPV 2	Sericitization, Semi-Pervasive, Weak		806399	135.24	136.00	0.76	0.01	-	0.01	-	-
	130.70 - 135.24	BIO DIS 3	Biotitization, Disseminated, Moderate		806400	136.00	137.00	1.00	0.01	-	0.01	-	-
					806401	137.00	138.00	1.00	0.01	-	0.01	-	-
					806402	138.00	139.00	1.00	0.01	-	0.01	-	-

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130.70 - 135.24		SI SPV 3	Silicification, Semi-Pervasive, Moderate	806403	139.00	140.00	1.00	0.01	-	0.01	-	-
135.24 - 141.00		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	806404	140.00	141.00	1.00	0.01	-	0.01	-	-
135.24 - 141.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	806405	141.00	142.00	1.00	0.01	-	0.01	-	-
135.24 - 141.00		BIO DIS 2	Biotitization, Disseminated, Weak	806406	142.00	143.00	1.00	0.01	-	0.01	-	-
135.24 - 141.00		EP DIS 2	Epidotization, Disseminated, Weak	806407	143.00	144.00	1.00	0.06	-	0.06	-	-
141.00 - 146.53		HM DIS 1	Hematization, Disseminated, Very weak	806408	144.00	145.33	1.33	0.03	-	0.03	-	-
141.00 - 146.53		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	806409	145.33	146.53	1.20	0.01	-	0.01	-	-
141.00 - 146.53		BIO DIS 2	Biotitization, Disseminated, Weak									
141.00 - 146.53		SI SPV 2	Silicification, Semi-Pervasive, Weak									
Mineralization Maj. :		Type/Style/%Mineral	Comment									
127.78 - 130.70		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
127.78 - 130.70		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
130.70 - 135.24		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
130.70 - 135.24		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
130.70 - 135.24		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
135.24 - 141.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
135.24 - 141.00		Py VN 0.05	Pyrite, Vein-controlled, 0.05%									
141.00 - 146.53		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
141.00 - 146.53		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
Structure Maj.:		Inte/Type/Core Angle	Comment									
127.78 - 135.24		M FAC	Fractured									
Texture Maj.:		Type	Comment									
124.32 - 146.53		EQ	Equigranular									
124.32 - 146.53		MAS	Massive									

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146.53	166.57	IIDR Diorite	GG	806410	146.53	148.00	1.47	0.01	-	0.01	-	-
		Dark-green grey, fgr typically but contains rare (1-3%) mgr-cgr plag phenos, massive; sharp upper and lower contacts with Ton; texture is odd for dr and could be feldspar porphyry but liekly just alteration giving the weird texture										
		Alteration Maj:	Type/Style/Intensity	Comment								
		146.53 - 166.57	CB DIS 2	Carbonatization, Disseminated, Weak	806415	151.00	152.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	SI PV 2	Silicification, Pervasive, Weak	806416	152.00	153.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	SR PV 3	Sericitization, Pervasive, Moderate	806417	153.00	154.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	CL DIS 3	Chloritization, Disseminated, Moderate	806418	154.00	155.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		146.53 - 166.57	Py DIS 0.05	Pyrite, Disseminated, 0.05%	806420	156.00	157.00	1.00	0.01	-	0.01	-
					806421	157.00	158.00	1.00	0.01	-	0.01	-
					806422	158.00	159.00	1.00	0.01	-	0.01	-
		Texture Maj:	Type	Comment								
		146.53 - 166.57	PO	Porphyritic	806423	159.00	160.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	FG	Fine Grained (<1mm)	806425	160.00	161.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	IEQ	Inequigranular	806426	161.00	162.00	1.00	0.01	-	0.01	-
		146.53 - 166.57	MAS	Massive	806427	162.00	163.00	1.00	0.01	-	0.01	-
					806428	163.00	164.00	1.00	0.01	-	0.01	-
					806429	164.00	165.00	1.00	0.01	-	0.01	-
					806430	165.00	166.00	1.00	0.01	-	0.01	-
					806431	166.00	166.57	0.57	0.01	-	0.01	-
166.57	171.15	IITNL Tonalite	GRPK	806432	166.57	168.00	1.43	0.03	-	0.03	-	-
		T		806433	168.00	169.00	1.00	0.02	-	0.02	-	-
		Mgr, massive, pink-grey										
		Alteration Maj:	Type/Style/Intensity	Comment								
		166.57 - 171.15	HM DIS 2	Hematization, Disseminated, Weak	806434	169.00	170.00	1.00	0.01	-	0.01	-
		166.57 - 171.15	BIO DIS 2	Biotitization, Disseminated, Weak	806435	170.00	171.15	1.15	0.03	-	0.03	-
		166.57 - 171.15	SI SPV 2	Silicification, Semi-Pervasive, Weak								

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	166.57 - 171.15	SR SPV 2	Sericitization, Semi-Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	166.57 - 171.15	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	166.57 - 171.15	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
		Texture Maj:	Type	Comment									
	166.57 - 171.15	EQ	Equigranular										
	166.57 - 171.15	MAS	Massive										
171.15	179.65	IIDR Diorite		REBR	806437	171.15	172.00	0.85	0.01	-	0.01	-	-
		fgr, foliated, greenish-red and brownish; cannot tell if dr or lamp dike; sharp upper and lower contacts with Ton			806438	172.00	173.00	1.00	0.01	-	0.01	-	-
					806439	173.00	174.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806440	174.00	175.00	1.00	0.01	-	0.01	-	-
	171.15 - 179.65	CB PV 4	Carbonatization, Pervasive, Strong		806441	175.00	176.00	1.00	0.01	-	0.01	-	-
	171.15 - 179.65	HM SPV 3	Hematization, Semi-Pervasive, Moderate		806442	176.00	177.00	1.00	0.01	-	0.01	-	-
	171.15 - 179.65	SI PV 3	Silicification, Pervasive, Moderate		806443	177.00	178.00	1.00	0.01	-	0.01	-	-
	171.15 - 179.65	CL DIS 3	Chloritization, Disseminated, Moderate		806444	178.00	179.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806445	179.00	179.65	0.65	0.01	-	0.01	-	-
	171.15 - 179.65	Py DIS 2	Pyrite, Disseminated, 2%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	171.15 - 179.65	M FOL	Foliated										
		Texture Maj:	Type	Comment									
	171.15 - 179.65	MAS	Massive										

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179.65	207.13	IITNL Tonalite T	GRPK	806446	179.65	181.00	1.35	0.03	-	0.03	-	-
		Mgr, massive, grey to grey-pink; small sheared dr frag or mafic dike from 187.89-188.8 m at a long core angle		806447	181.00	182.00	1.00	0.03	-	0.03	-	-
				806449	182.00	183.00	1.00	0.18	-	0.18	-	-
		Alteration Maj:		806450	183.00	184.00	1.00	0.05	-	0.05	-	-
		Type/Style/Intensity	Comment	806451	184.00	185.00	1.00	0.05	-	0.05	-	-
179.65 - 202.35		HM DIS 2	Hematization, Disseminated, Weak	806452	185.00	186.00	1.00	0.05	-	0.05	-	-
179.65 - 202.35		BIO DIS 3	Biotitization, Disseminated, Moderate	806453	186.00	186.93	0.93	0.03	-	0.03	-	-
179.65 - 202.35		SI PV 3	Silicification, Pervasive, Moderate	806454	186.93	187.89	0.96	0.01	-	0.01	-	-
179.65 - 202.35		SR PV 3	Sericitization, Pervasive, Moderate	806455	187.89	188.80	0.91	0.01	-	0.01	-	-
202.35 - 207.13		LX DIS 2	Leucoxene, Disseminated, Weak	806456	188.80	190.00	1.20	0.01	-	0.01	-	-
202.35 - 207.13		BIO DIS 2	Biotitization, Disseminated, Weak	806457	190.00	191.00	1.00	0.02	-	0.02	-	-
202.35 - 207.13		SI SPV 2	Silicification, Semi-Pervasive, Weak	806458	191.00	192.00	1.00	0.01	-	0.01	-	-
202.35 - 207.13		SR SPV 2	Sericitization, Semi-Pervasive, Weak	806459	192.00	193.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :		806461	193.00	194.00	1.00	0.01	-	0.01	-	-
		Type/Style/%Mineral	Comment	806462	194.00	195.00	1.00	0.01	-	0.01	-	-
179.65 - 202.35		Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	806463	195.00	196.00	1.00	0.01	-	0.01	-	-
179.65 - 202.35		Py DIS 2	Pyrite, Disseminated, 2%	806464	196.00	197.00	1.00	0.01	-	0.01	-	-
179.65 - 202.35		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	806465	197.00	198.00	1.00	0.03	-	0.03	-	-
202.35 - 207.13		Py DIS 0.05	Pyrite, Disseminated, 0.05%	806466	198.00	199.00	1.00	0.29	-	0.29	-	-
202.35 - 207.13		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	806467	199.00	200.00	1.00	0.35	-	0.35	-	-
		Structure Maj.:		806468	200.00	201.00	1.00	0.07	-	0.07	-	-
		Inte/Type/Core Angle	Comment	806469	201.00	202.35	1.35	0.23	-	0.23	-	-
179.65 - 181.37		WM FOL	Foliated	806470	202.35	203.00	0.65	0.63	-	0.63	-	-
		Texture Maj:		806471	203.00	204.00	1.00	0.03	-	0.03	-	-
		Type	Comment	806473	204.00	205.00	1.00	0.04	-	0.04	-	-
179.65 - 207.13		EQ	Equigranular	806474	205.00	206.00	1.00	0.05	-	0.05	-	-
179.65 - 207.13		MAS	Massive	806475	206.00	207.13	1.13	0.02	-	0.02	-	-

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207.13	208.31	IIDR Diorite	DGR	806476	207.13	208.31	1.18	0.01	-	0.01	-	-
<p>Fgr, massive, dark-green; cannot tell if dr frag or a dike; sharp upper and lower contact with Ton but lower contact is irregular</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>207.13 - 208.31 SI PV 1 Silicification, Pervasive, Very weak</p> <p>207.13 - 208.31 CL PV 4 Chloritization, Pervasive, Strong</p> <p>Mineralization Maj. : Type/Style/%Mineral Comment</p> <p>207.13 - 208.31 Py DIS 0.1 Pyrite, Disseminated, 0.1%</p> <p>Texture Maj: Type Comment</p> <p>207.13 - 208.31 FG Fine Grained (<1mm)</p> <p>207.13 - 208.31 MAS Massive</p>												
208.31	290.37	IITNL Tonalite	PKGR	806477	208.31	209.00	0.69	0.02	-	0.02	-	-
<p>Mgr, massive, rare cgr plag phenocrysts; unit contains areas of moderate to strong ab alteration with porous texture; in this unit between 193.22-229.37 m there are numerous weird chlorite/biotite-rich veins or hydrothermal breccia matrix material (but very marginal to only appear to be a vein), which often contain a few cm sil/ab alt haloes; In this area Moly (1 cgr fleck) was found at 229.37 m in chl/bt-qtz-cb-cpy-py vn (or matrix material) with a few cm ab alteration halo; Moly (4-5 specks) also occurs at 233.67 m in a 3 cm ab alt halo with 5% diss cpy surrounding a qtz-cb-bt-cpy-py-po vnlet</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>208.31 - 223.41 AB PV 3 Albitization, Pervasive, Moderate</p> <p>208.31 - 223.41 HM SPV 3 Hematization, Semi-Pervasive, Moderate</p> <p>208.31 - 223.41 CL DIS 4 Chloritization, Disseminated, Strong</p> <p>223.41 - 232.24 CL DIS 2 Chloritization, Disseminated, Weak</p> <p>223.41 - 232.24 SR SPV 1 Sericitization, Semi-Pervasive, Very weak</p> <p>223.41 - 232.24 SI SPV 1 Silicification, Semi-Pervasive, Very weak</p>												
806478	209.00	210.00	1.00	0.01	-	0.01	-	-				
806479	210.00	211.00	1.00	0.01	-	0.01	-	-				
806480	211.00	212.00	1.00	0.01	-	0.01	-	-				
806481	212.00	213.00	1.00	0.01	-	0.01	-	-				
806482	213.00	214.00	1.00	0.01	-	0.01	-	-				
806483	214.00	215.11	1.11	0.07	-	0.07	-	-				
806485	215.11	216.00	0.89	0.02	-	0.02	-	-				
806486	216.00	217.00	1.00	0.03	-	0.03	-	-				
806487	217.00	218.19	1.19	0.03	-	0.03	-	-				
806488	218.19	219.00	0.81	0.01	-	0.01	-	-				
806489	219.00	220.00	1.00	0.02	-	0.02	-	-				
806490	220.00	221.00	1.00	0.02	-	0.02	-	-				

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223.41 - 232.24		HM PV 4	Hematization, Pervasive, Strong	806491	221.00	222.00	1.00	0.14	-	0.14	-	-
232.24 - 233.20		SI DIS 1	Silicification, Disseminated, Very weak	806492	222.00	223.41	1.41	0.70	-	0.70	-	-
232.24 - 233.20		SR PV 5	Sericitization, Pervasive, Intense	806493	223.41	224.00	0.59	0.01	-	0.01	-	-
233.20 - 235.29		SI SPV 3	Silicification, Semi-Pervasive, Moderate	806494	224.00	225.00	1.00	0.06	-	0.06	-	-
233.20 - 235.29		BIO DIS 2	Biotitization, Disseminated, Weak	806495	225.00	226.00	1.00	0.01	-	0.01	-	-
233.20 - 235.29		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	806497	226.00	227.00	1.00	0.01	-	0.01	-	-
233.20 - 235.29		HM SPV 3	Hematization, Semi-Pervasive, Moderate	806498	227.00	228.00	1.00	0.13	-	0.13	-	-
235.29 - 252.05		AB SPV 4	Albitization, Semi-Pervasive, Strong	806499	228.00	229.00	1.00	0.50	-	0.50	-	-
235.29 - 252.05		CL DIS 3	Chloritization, Disseminated, Moderate	806500	229.00	230.00	1.00	0.28	-	0.28	-	-
235.29 - 252.05		CB DIS 1	Carbonatization, Disseminated, Very weak	806501	230.00	231.00	1.00	0.44	-	0.44	-	-
235.29 - 252.05		HM SPV 2	Hematization, Semi-Pervasive, Weak	806502	231.00	232.24	1.24	0.15	-	0.15	-	-
252.05 - 258.85		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	806503	232.24	233.20	0.96	0.53	-	0.53	-	-
252.05 - 258.85		AB SPV 2	Albitization, Semi-Pervasive, Weak	806504	233.20	234.00	0.80	2.08	-	2.08	-	-
252.05 - 258.85		SI SPV 2	Silicification, Semi-Pervasive, Weak	806505	234.00	235.29	1.29	0.18	-	0.18	-	-
252.05 - 258.85		BIO DIS 3	Biotitization, Disseminated, Moderate	806506	235.29	236.00	0.71	0.16	-	0.16	-	-
258.85 - 265.00		SI SPV 1	Silicification, Semi-Pervasive, Very weak	806507	236.00	237.00	1.00	0.13	-	0.13	-	-
258.85 - 265.00		CL DIS 2	Chloritization, Disseminated, Weak	806508	237.00	238.00	1.00	0.10	-	0.10	-	-
258.85 - 265.00		SR SPV 2	Sericitization, Semi-Pervasive, Weak	806509	238.00	239.00	1.00	0.05	-	0.05	-	-
258.85 - 265.00		HM DIS 2	Hematization, Disseminated, Weak	806510	239.00	240.00	1.00	0.04	-	0.04	-	-
265.00 - 274.91		AB PV 4	Albitization, Pervasive, Strong	806511	240.00	241.00	1.00	0.13	-	0.13	-	-
265.00 - 274.91		CL DIS 3	Chloritization, Disseminated, Moderate	806513	241.00	242.00	1.00	0.28	-	0.28	-	-
265.00 - 274.91		HM DIS 1	Hematization, Disseminated, Very weak	806514	242.00	243.00	1.00	0.08	-	0.08	-	-
274.91 - 278.72		AB SPV 4	Albitization, Semi-Pervasive, Strong	806515	243.00	244.00	1.00	0.05	-	0.05	-	-
274.91 - 278.72		HM SPV 3	Hematization, Semi-Pervasive, Moderate	806516	244.00	245.00	1.00	0.05	-	0.05	-	-
274.91 - 278.72		CB DIS 2	Carbonatization, Disseminated, Weak	806517	245.00	246.00	1.00	0.05	-	0.05	-	-
274.91 - 278.72				806518	246.00	247.00	1.00	0.06	-	0.06	-	-
274.91 - 278.72				806519	247.00	248.00	1.00	0.07	-	0.07	-	-

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274.91 - 278.72		CL DIS 3	Chloritization, Disseminated, Moderate	806520	248.00	249.00	1.00	0.06	-	0.06	-	-	
278.72 - 290.37		SR SPV 2	Sericitization, Semi-Pervasive, Weak	806521	249.00	250.00	1.00	0.05	-	0.05	-	-	
278.72 - 290.37		HM PV 3	Hematization, Pervasive, Moderate	806522	250.00	251.00	1.00	0.03	-	0.03	-	-	
278.72 - 290.37		SI SPV 2	Silicification, Semi-Pervasive, Weak	806523	251.00	252.05	1.05	0.04	-	0.04	-	-	
278.72 - 290.37		CL DIS 3	Chloritization, Disseminated, Moderate	806525	252.05	253.00	0.95	0.02	-	0.02	-	-	
				806526	253.00	254.00	1.00	0.04	-	0.04	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806527	254.00	255.00	1.00	0.07	-	0.07	-	-
208.31 - 223.41		Py DIS 0.05	Pyrite, Disseminated, 0.05%	806528	255.00	256.00	1.00	0.09	-	0.09	-	-	
223.41 - 232.24		Cpy DIS 1	Chalcopyrite, Disseminated, 1%	806529	256.00	257.15	1.15	0.01	-	0.01	-	-	
223.41 - 232.24		Mo VN 0.05	Molybdenite, Vein-controlled, 0.05%	806530	257.15	258.00	0.85	0.29	-	0.29	-	-	
223.41 - 232.24		Cpy VN 2	Chalcopyrite, Vein-controlled, 2%	806531	258.00	258.85	0.85	0.09	-	0.09	-	-	
223.41 - 232.24		Py VN 1	Pyrite, Vein-controlled, 1%	806532	258.85	259.93	1.08	0.56	-	0.56	-	-	
232.24 - 233.20		Py DIS 0.5	Pyrite, Disseminated, 0.5%	806533	259.93	261.00	1.07	0.16	-	0.16	-	-	
232.24 - 233.20		Cpy DIS 2	Chalcopyrite, Disseminated, 2%	806534	261.00	262.00	1.00	0.07	-	0.07	-	-	
232.24 - 233.20		Cpy VN 5	Chalcopyrite, Vein-controlled, 5%	806535	262.00	263.00	1.00	0.06	-	0.06	-	-	
232.24 - 233.20		Mo VN 0.1	Molybdenite, Vein-controlled, 0.1%	806537	263.00	264.00	1.00	0.03	-	0.03	-	-	
232.24 - 233.20		Po VN 0.05	Pyrrhotite, Vein-controlled, 0.05%	806538	264.00	265.00	1.00	0.07	-	0.07	-	-	
232.24 - 233.20		Py VN 3	Pyrite, Vein-controlled, 3%	806539	265.00	266.00	1.00	0.12	-	0.12	-	-	
233.20 - 235.29		Py DIS 1	Pyrite, Disseminated, 1%	806540	266.00	267.00	1.00	0.78	-	0.78	-	-	
233.20 - 235.29		Cpy DIS 1	Chalcopyrite, Disseminated, 1%	806541	267.00	268.00	1.00	1.43	-	1.43	-	-	
233.20 - 235.29		Py VN 0.3	Pyrite, Vein-controlled, 0.3%	806542	268.00	269.00	1.00	0.16	-	0.16	-	-	
235.29 - 252.05		Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%	806543	269.00	270.00	1.00	0.29	-	0.29	-	-	
235.29 - 252.05		Py DIS 0.1	Pyrite, Disseminated, 0.1%	806544	270.00	271.00	1.00	2.49	-	5.00	-	-	
252.05 - 258.85		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	806545	271.00	272.00	1.00	0.08	-	0.08	-	-	
252.05 - 258.85		Py DIS 0.05	Pyrite, Disseminated, 0.05%	806546	272.00	273.00	1.00	0.02	-	0.02	-	-	
258.85 - 265.00		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	806547	273.00	274.00	1.00	0.08	-	0.08	-	-	
258.85 - 265.00		Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	806549	274.00	274.91	0.91	0.30	-	0.30	-	-	
258.85 - 265.00		Py DIS 0.05	Pyrite, Disseminated, 0.05%										
265.00 - 274.91		Py DIS 0.1	Pyrite, Disseminated, 0.1%										
265.00 - 274.91		Py VN 0.2	Pyrite, Vein-controlled, 0.2%										

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	290.37 - 292.20	MAS	Massive									
292.20	294.57	IITNL Tonalite T Mgr, massive, equigranular, pinkish-grey	GRPK	806568	292.20	293.00	0.80	0.45	-	0.45	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806569	293.00	293.90	0.90	0.11	-	0.11	-
		292.20 - 294.57	HM DIS 2	Hematization, Disseminated, Weak	806570	293.90	294.57	0.67	0.08	-	0.08	-
		292.20 - 294.57	CL DIS 3	Chloritization, Disseminated, Moderate								
		292.20 - 294.57	SI SPV 3	Silicification, Semi-Pervasive, Moderate								
		292.20 - 294.57	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		292.20 - 294.57	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		292.20 - 294.57	Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%								
		292.20 - 294.57	Py DIS 1	Pyrite, Disseminated, 1%								
		292.20 - 294.57	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		Texture Maj:	Type	Comment								
		292.20 - 294.57	EQ	Equigranular								
		292.20 - 294.57	MAS	Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		292.20 - 294.57	2.3 0.3	qtz-cb-chl-cpy								
		292.20 - 294.57	2.3 2	qtz-cb-chl								
294.57	296.04	IHDR Diorite	DGR	806571	294.57	295.20	0.63	0.01	-	0.01	-	-
		Fgr, massive, dark-green; likely a dr fragment in tonalite but cannot be 100% sure (could be a dike)		806573	295.20	296.04	0.84	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		294.57 - 296.04	CL DIS 4	Chloritization, Disseminated, Strong								

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		294.57 - 296.04	Py DIS 2	Pyrite, Disseminated, 2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		294.57 - 296.04	W FOL	Foliated									
		Texture Maj:	Type	Comment									
		294.57 - 296.04	FG	Fine Grained (<1mm)									
		294.57 - 296.04	EQ	Equigranular									
		294.57 - 296.04	PO	Porphyritic									
		294.57 - 296.04	MAS	Massive									
296.04	297.97	IITNL Tonalite		GRPK	806574	296.04	297.00	0.96	0.08	-	0.08	-	-
		T			806575	297.00	297.97	0.97	0.05	-	0.05	-	-
		Mgr, massive, equigranular, grey											
		Alteration Maj:	Type/Style/Intensity	Comment									
		296.04 - 297.97	HM DIS 1	Hematization, Disseminated, Very weak									
		296.04 - 297.97	CL DIS 3	Chloritization, Disseminated, Moderate									
		296.04 - 297.97	SI PV 2	Silicification, Pervasive, Weak									
		296.04 - 297.97	SR PV 3	Sericitization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		296.04 - 297.97	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%									
		296.04 - 297.97	Cpy VN 3	Chalcopyrite, Vein-controlled, 3%									
		296.04 - 297.97	Py DIS 1	Pyrite, Disseminated, 1%									
		Texture Maj:	Type	Comment									
		296.04 - 297.97	EQ	Equigranular									
		296.04 - 297.97	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-13**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	296.04 - 297.97	VN 7 4	qtz-cb-chl-cpy									
297.97	302.12	IIDR Diorite	DGR	806576	297.97	299.00	1.03	0.14	-	0.14	-	-
		Fgr, massive, dark-green; likely a dr fragment in tonalite but cannot be 100% sure (could be a dike)		806577	299.00	300.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806578	300.00	301.00	1.00	0.01	-	0.01	-
	297.97 - 302.12	CL DIS 4	Chloritization, Disseminated, Strong	806579	301.00	302.12	1.12	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	297.97 - 302.12	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Texture Maj:	Type	Comment								
	297.97 - 302.12	FG	Fine Grained (<1mm)									
	297.97 - 302.12	EQ	Equigranular									
	297.97 - 302.12	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	297.97 - 302.12	VN 4 1	qtz-cb-chl-cpy									
	297.97 - 302.12	VN 4 3	qtz-cb-chl-py									
302.12	312.00	IITNL Tonalite	GG	806580	302.12	303.00	0.88	0.13	-	0.13	-	-
		T		806581	303.00	304.00	1.00	0.37	-	0.37	-	-
		Mgr, massive, equigranular, grey		806582	304.00	305.00	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806583	305.00	306.00	1.00	0.55	-	0.55	-
	302.12 - 312.00	HM DIS 1	Hematization, Disseminated, Very weak	806585	306.00	307.00	1.00	0.16	-	0.16	-	-
	302.12 - 312.00	CL DIS 2	Chloritization, Disseminated, Weak	806586	307.00	308.00	1.00	0.15	-	0.15	-	-
	302.12 - 312.00	SI SPV 2	Silicification, Semi-Pervasive, Weak	806587	308.00	309.00	1.00	0.03	-	0.03	-	-
	302.12 - 312.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	806588	309.00	310.00	1.00	0.97	-	0.97	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806589	310.00	311.00	1.00	0.13	-	0.13	-
	302.12 - 312.00	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	806590	311.00	312.00	1.00	0.05	-	0.05	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-13**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	302.12 - 312.00	Cpy VN 0.6	Chalcopyrite, Vein-controlled, 0.6%									
	302.12 - 312.00	Py DIS 0.7	Pyrite, Disseminated, 0.7%									
	302.12 - 312.00	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
		Texture Maj:	Type	Comment								
	302.12 - 312.00		EQ	Equigranular								
	302.12 - 312.00		MAS	Massive								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	302.12 - 312.00		VN 2.8 0.8	qtz-cb-chl-cpy+/-py								
	302.12 - 312.00		VN 2.8 2	qtz-cb-chl								

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	308.00	-49.00	0	0	0		C	☑	
15.00	306.30	-48.80	0	0	0	56572	R	☑	
18.00	307.50	-48.80	0	0	0	56349	R	☑	
21.00	308.00	-49.00	0	0	0	55935	R	☑	
24.00	308.80	-48.70	0	0	0	55667	R	☑	
27.00	308.60	-48.60	0	0	0	55509	R	☑	
30.00	308.70	-48.70	0	0	0	55371	R	☑	
33.00	308.70	-48.70	0	0	0	55310	R	☑	
36.00	308.70	-48.70	0	0	0	55233	R	☑	
39.00	308.60	-48.80	0	0	0	55261	R	☑	
42.00	308.60	-48.70	0	0	0	55220	R	☑	
45.00	308.70	-48.70	0	0	0	55227	R	☑	
48.00	308.60	-48.70	0	0	0	55195	R	☑	
51.00	308.60	-48.70	0	0	0	55187	R	☑	
54.00	308.60	-48.70	0	0	0	55154	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
57.00	308.60	-48.80	0	0	0	55169	R	✓	
60.00	308.70	-48.70	0	0	0	55159	R	✓	
63.00	308.70	-48.70	0	0	0	55123	R	✓	
66.00	308.80	-48.60	0	0	0	55141	R	✓	
69.00	308.70	-48.60	0	0	0	55148	R	✓	
72.00	308.80	-48.70	0	0	0	55126	R	✓	
75.00	308.80	-48.60	0	0	0	55069	R	✓	
78.00	308.70	-48.60	0	0	0	55136	R	✓	
81.00	308.70	-48.60	0	0	0	55126	R	✓	
84.00	309.00	-48.60	0	0	0	55182	R	✓	
87.00	309.10	-48.50	0	0	0	55247	R	✓	
90.00	309.00	-48.50	0	0	0	55139	R	✓	
93.00	308.60	-48.50	0	0	0	55127	R	✓	
96.00	310.70	-47.90	0	0	0	55160	R	✓	
99.00	309.10	-48.50	0	0	0	55128	R	✓	
102.00	309.20	-48.50	0	0	0	55116	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
105.00	309.20	-48.50	0	0	0	55135	R	✓	
108.00	308.30	-48.50	0	0	0	55106	R	✓	
111.00	309.30	-48.40	0	0	0	55115	R	✓	
114.00	309.20	-48.40	0	0	0	55114	R	✓	
117.00	309.20	-48.50	0	0	0	55097	R	✓	
120.00	309.20	-48.40	0	0	0	55092	R	✓	
123.00	309.00	-48.70	0	0	0	55103	R	✓	
126.00	309.30	-48.40	0	0	0	55111	R	✓	
129.00	309.30	-48.40	0	0	0	55107	R	✓	
132.00	309.50	-48.40	0	0	0	55103	R	✓	
135.00	310.60	-48.20	0	0	0	55091	R	✓	
138.00	309.60	-48.30	0	0	0	55088	R	✓	
141.00	309.40	-48.30	0	0	0	55093	R	✓	
144.00	309.40	-48.30	0	0	0	55098	R	✓	
147.00	309.50	-48.30	0	0	0	55104	R	✓	
150.00	309.80	-48.30	0	0	0	55106	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
153.00	309.50	-48.30	0	0	0	55096	R	✓	
156.00	309.50	-48.30	0	0	0	55109	R	✓	
159.00	309.40	-48.30	0	0	0	55085	R	✓	
162.00	309.50	-48.30	0	0	0	55099	R	✓	
165.00	309.60	-48.30	0	0	0	55088	R	✓	
168.00	309.60	-48.30	0	0	0	55097	R	✓	
171.00	309.50	-48.30	0	0	0	55113	R	✓	
174.00	309.60	-48.30	0	0	0	55088	R	✓	
177.00	309.70	-48.30	0	0	0	55099	R	✓	
180.00	309.70	-48.30	0	0	0	55116	R	✓	
183.00	309.70	-48.20	0	0	0	55088	R	✓	
186.00	309.70	-48.20	0	0	0	55084	R	✓	
189.00	309.70	-48.20	0	0	0	55113	R	✓	
192.00	309.80	-48.20	0	0	0	55109	R	✓	
195.00	309.70	-48.20	0	0	0	55104	R	✓	
198.00	309.60	-48.20	0	0	0	55119	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
201.00	309.60	-48.30	0	0	0	55138	R	✓	
204.00	309.60	-48.20	0	0	0	55129	R	✓	
207.00	309.60	-48.10	0	0	0	55122	R	✓	
210.00	309.60	-48.10	0	0	0	55151	R	✓	
213.00	309.60	-48.10	0	0	0	55132	R	✓	
216.00	309.60	-48.10	0	0	0	55136	R	✓	
219.00	309.60	-48.10	0	0	0	55158	R	✓	
222.00	309.60	-48.10	0	0	0	55144	R	✓	
225.00	309.50	-48.10	0	0	0	55148	R	✓	
228.00	309.50	-48.10	0	0	0	55127	R	✓	
231.00	309.50	-48.10	0	0	0	55148	R	✓	
234.00	309.30	-48.10	0	0	0	55150	R	✓	
237.00	309.40	-48.10	0	0	0	55154	R	✓	
240.00	309.70	-48.20	0	0	0	55044	R	✓	
243.00	309.80	-48.10	0	0	0	55025	R	✓	
246.00	309.20	-48.10	0	0	0	55051	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
249.00	309.50	-48.10	0	0	0	55145	R	✓	
252.00	309.30	-48.00	0	0	0	55034	R	✓	
255.00	309.50	-48.10	0	0	0	55149	R	✓	
258.00	309.80	-48.00	0	0	0	55127	R	✓	
261.00	309.90	-48.00	0	0	0	55126	R	✓	
264.00	309.90	-48.00	0	0	0	55090	R	✓	
267.00	310.00	-47.90	0	0	0	55129	R	✓	
270.00	309.90	-47.90	0	0	0	55128	R	✓	
273.00	309.90	-47.90	0	0	0	55134	R	✓	
276.00	310.40	-48.00	0	0	0	55136	R	✓	
279.00	309.70	-48.10	0	0	0	55146	R	✓	
282.00	309.70	-48.00	0	0	0	55164	R	✓	
285.00	309.60	-48.10	0	0	0	55195	R	✓	
288.00	309.70	-48.00	0	0	0	55208	R	✓	
291.00	309.80	-48.00	0	0	0	55281	R	✓	
294.00	308.90	-48.00	0	0	0	54957	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
297.00	309.90	-48.00	0	0	0	55288	R	✓	
300.00	309.70	-48.00	0	0	0	55259	R	✓	
303.00	309.80	-47.90	0	0	0	55219	R	✓	
306.00	309.80	-47.90	0	0	0	55227	R	✓	
309.00	309.90	-47.90	0	0	0	55209	R	✓	
312.00	310.00	-47.90	0	0	0	55232	R	✓	
315.00	309.90	-47.90	0	0	0	55222	R	✓	
318.00	309.90	-47.80	0	0	0	55213	R	✓	
321.00	310.10	-47.80	0	0	0	55234	R	✓	
324.00	309.90	-47.80	0	0	0	55232	R	✓	
327.00	309.80	-47.80	0	0	0	55219	R	✓	
330.00	309.90	-47.80	0	0	0	55266	R	✓	
333.00	309.90	-47.70	0	0	0	55278	R	✓	
336.00	310.00	-47.70	0	0	0	55314	R	✓	
339.00	309.90	-47.60	0	0	0	55304	R	✓	
342.00	310.30	-47.60	0	0	0	55289	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
345.00	309.80	-47.60	0	0	0	55215	R	☑	
348.00	309.50	-47.60	0	0	0	55228	R	☑	
351.00	308.00	-47.50	0	0	0	55209	R	☑	
354.00	305.70	-47.50	0	0	0	54498	R	☑	
357.00	307.30	-47.50	0	0	0	55732	R	☑	
360.00	305.80	-47.50	0	0	0	55427	R	☑	
363.00	306.80	-47.50	0	0	0	55168	R	☑	
366.00	306.70	-47.50	0	0	0	55469	R	☑	
369.00	306.20	-47.50	0	0	0	55207	R	☑	
372.00	305.70	-47.40	0	0	0	55492	R	☑	
375.00	305.40	-47.40	0	0	0	56121	R	☑	
378.00	306.00	-47.40	0	0	0	55675	R	☑	
381.00	308.20	-47.40	0	0	0	54869	R	☑	
384.00	308.40	-47.40	0	0	0	55422	R	☑	
387.00	309.50	-47.40	0	0	0	54955	R	☑	
390.00	307.10	-47.30	0	0	0	54932	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
393.00	306.50	-47.20	0	0	0	55149	R	✓	
396.00	309.20	-47.20	0	0	0	55448	R	✓	
399.00	308.20	-47.10	0	0	0	54788	R	✓	
402.00	309.50	-47.20	0	0	0	54783	R	✓	
405.00	309.10	-47.20	0	0	0	55275	R	✓	
408.00	307.20	-47.20	0	0	0	54901	R	✓	
411.00	306.80	-47.20	0	0	0	55094	R	✓	
414.00	311.10	-47.30	0	0	0	55492	R	✓	
417.00	311.40	-47.20	0	0	0	55214	R	✓	
420.00	309.00	-47.20	0	0	0	55443	R	✓	
423.00	307.30	-47.30	0	0	0	55380	R	✓	
426.00	307.10	-47.30	0	0	0	55033	R	✓	
429.00	309.10	-47.20	0	0	0	55067	R	✓	
432.00	309.20	-47.20	0	0	0	55389	R	✓	
435.00	309.40	-47.20	0	0	0	55533	R	✓	
438.00	309.70	-47.20	0	0	0	55366	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 309	Length: 6	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 19-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Nov-18	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 11-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Testing below Young Shannon Trend and Three Duck L.			Coordinate - Gemcom	Coordinate - UTM
Comment: Drilled by NPLH Drilling			East: 430873.06	East: 430873.06
VG+Tellurides in Quartz-Chlorite vein @ 333.83m			North: 5267516.26	North: 5267516.26
			Elev.: 381.42	Elev.: 381.42
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
441.00	308.70	-47.10	0	0	0	55138	R	☑	
444.00	308.60	-47.20	0	0	0	55460	R	☑	
447.00	307.50	-47.20	0	0	0	55084	R	☑	
450.00	307.40	-47.20	0	0	0	55195	R	☑	
453.00	311.00	-47.20	0	0	0	55895	R	☑	

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-14**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	6.00	OB <i>Overburden</i>										
6.00	17.15	IITNL <i>Tonalite</i> T	GY	807925	6.00	7.50	1.50	0.06	-	0.06	-	-
				807926	7.50	9.00	1.50	0.02	-	0.02	-	-
				807927	9.00	10.50	1.50	0.09	-	0.09	-	-
				807928	10.50	12.00	1.50	0.04	-	0.04	-	-
				807929	12.00	13.50	1.50	0.05	-	0.05	-	-
				807930	13.50	15.00	1.50	0.02	-	0.02	-	-
				807931	15.00	16.00	1.00	0.10	-	0.10	-	-
				807932	16.00	17.15	1.15	0.17	-	0.17	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		6.00 - 17.15	SR MTV 2	Sericitization, Marginal to veins, Weak								
		6.00 - 17.15	CL FRC 3	Chloritization, Along Fractures, Moderate								
		6.00 - 17.15	AB PV 2	Albitization, Pervasive, Weak								
		6.00 - 17.15	SI PV 2	Silicification, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		6.00 - 17.15	Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%								
		Texture Maj:	Type	Comment								
		6.00 - 17.15	MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		6.00 - 17.15	2 2 QCHLV	Quartz-Chlorite Vein, 2%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
17.15	29.98	IIDR Diorite	DGR	807933	17.15	18.00	0.85	0.81	-	0.81	-	-	
				807934	18.00	19.50	1.50	0.09	-	0.09	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	807935	19.50	21.00	1.50	0.01	-	0.01	-	-
		17.15 - 29.98	EP PV 4	Epidotization, Pervasive, Strong	807937	21.00	22.50	1.50	0.01	-	0.01	-	-
		17.15 - 29.98	CL PV 4	Chloritization, Pervasive, Strong	807938	22.50	24.00	1.50	0.03	-	0.03	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807939	24.00	25.50	1.50	0.01	-	0.01	-	-
		17.15 - 29.98	Py DIS 0.1	Pyrite, Disseminated, 0.1%	807940	25.50	27.00	1.50	0.09	-	0.09	-	-
					807941	27.00	28.50	1.50	0.03	-	0.03	-	-
					807942	28.50	29.98	1.48	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment									
		17.15 - 29.98	MG	Medium Grained(1-5mm)									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		17.15 - 29.98	3 3 QCC	Quartz Carbonate Chlorite, 3%									
29.98	35.45	IITNL Tonalite Breccia TBX	GR	807943	29.98	31.50	1.52	0.02	-	0.02	-	-	
		Tonalite with coarse grained QDR fragments		807944	31.50	33.00	1.50	0.01	-	0.01	-	-	
				807945	33.00	34.50	1.50	0.03	-	0.03	-	-	
				807946	34.50	35.45	0.95	0.02	-	0.02	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment									
		29.98 - 35.45	EP SPT 1	Epidotization, Spotty/Patchy, Very weak									
		29.98 - 35.45	CL CLTS 3	Chloritization, Clots, Moderate									
		29.98 - 35.45	HM PV 3	Hematization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		29.98 - 35.45	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment									
		29.98 - 35.45	BXD	Brecciated									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		29.98 - 35.45	1 1 QV	Quartz Vein, 1%									

LITHOLOGY REPORT
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Hole Number **GOS18-14**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
35.45	40.28	IIDR Diorite	GR	807947	35.45	37.00	1.55	0.02	-	0.02	-	-
				807949	37.00	38.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807950	38.50	39.50	1.00	0.01	-	0.01	-
		35.45 - 40.28	EP SPT 3	Epidotization, Spotty/Patchy, Moderate	807951	39.50	40.28	0.78	0.01	-	0.01	-
		35.45 - 40.28	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		35.45 - 40.28	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		Texture Maj:	Type	Comment								
		35.45 - 40.28	MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		35.45 - 40.28	2 2 QCHLV	Quartz-Chlorite Vein, 2%								
40.28	53.97	IITNL T Tonalite	GY	807952	40.28	41.50	1.22	0.01	-	0.01	-	-
				807953	41.50	43.00	1.50	0.03	-	0.03	-	-
				807954	43.00	44.50	1.50	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807955	44.50	46.00	1.50	0.03	-	0.03	-
		40.28 - 53.97	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	807956	46.00	47.50	1.50	0.32	-	0.32	-
		40.28 - 53.97	AB MTV 3	Albitization, Marginal to veins, Moderate	807957	47.50	49.00	1.50	0.20	-	0.20	-
		40.28 - 53.97	SI MTV 3	Silicification, Marginal to veins, Moderate	807958	49.00	50.50	1.50	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807959	50.50	52.00	1.50	0.15	-	0.15	-
		40.28 - 53.97	Py DIS 0.3	Pyrite, Disseminated, 0.3%	807961	52.00	53.00	1.00	0.10	-	0.10	-
					807962	53.00	53.97	0.97	0.07	-	0.07	-
		Texture Maj:	Type	Comment								
		40.28 - 53.97	MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
53.97	67.10	IIDR Diorite With minor QDR patches	GR	807963	53.97	55.50	1.53	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807964	55.50	57.00	1.50	0.08	-	0.08	-
		53.97 - 67.10	HM SPT 2	Hematization, Spotty/Patchy, Weak	807965	57.00	58.50	1.50	0.29	-	0.29	-
		53.97 - 67.10	CL PV 4	Chloritization, Pervasive, Strong	807966	58.50	60.00	1.50	0.03	-	0.03	-
					807967	60.00	61.50	1.50	0.18	-	0.18	-
					807968	61.50	63.00	1.50	0.02	-	0.02	-
					807969	63.00	64.30	1.30	0.27	-	0.27	-
					807970	64.30	65.17	0.87	0.30	-	0.30	-
					807971	65.17	66.00	0.83	0.04	-	0.04	-
					807973	66.00	67.10	1.10	0.01	-	0.01	-
67.10	78.25	IIQDR Quartz Diorite	PKGR	807974	67.10	68.50	1.40	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	807975	68.50	70.00	1.50	0.33	-	0.33	-
		67.10 - 78.25	EP SPT 2	Epidotization, Spotty/Patchy, Weak	807976	70.00	71.50	1.50	0.08	-	0.08	-
		67.10 - 78.25	HM SPT 3	Hematization, Spotty/Patchy, Moderate	807977	71.50	73.00	1.50	0.04	-	0.04	-
		67.10 - 78.25	CL PV 4	Chloritization, Pervasive, Strong	807978	73.00	74.50	1.50	0.14	-	0.14	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	807979	74.50	76.00	1.50	0.04	-	0.04	-
		67.10 - 78.25	Py DIS 0.1	Pyrite, Disseminated, 0.1%	807980	76.00	77.00	1.00	0.01	-	0.01	-
		Texture Maj:	Type	Comment	807981	77.00	78.25	1.25	0.07	-	0.07	-
		67.10 - 78.25	PO	Porphyritic								
		67.10 - 78.25	CG	Coarse Grained (>5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		67.10 - 78.25	2 2 QCC	Quartz Carbonate Chlorite, 2%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
78.25	80.57	IMLA <i>Lamprophyre</i> MP	DRKG	807982	78.25	79.25	1.00	0.01	-	0.01	-	-
				807983	79.25	80.57	1.32	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		78.25 - 80.57	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		78.25 - 80.57	CB SPT 2	Carbonatization, Spotty/Patchy, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		78.25 - 80.57	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		78.25 - 80.57	2 2 CBV	Carbonate Vein, 2%								
80.57	81.80	IITNL <i>Tonalite Breccia</i> TBX	GY	807985	80.57	81.48	0.91	0.16	-	0.16	-	-
				807986	81.48	82.10	0.62	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		80.57 - 81.80	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		80.57 - 81.80	CL FRG 3	Chloritization, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		80.57 - 81.80	Py STG 0.5	Pyrite, Veinlets-stringers, 0.5%								
		80.57 - 81.80	Cpy STG 1.5	Chalcopyrite, Veinlets-stringers, 1.5%								
		Texture Maj:	Type	Comment								
		80.57 - 81.80	BXD	Brecciated								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	128.00 - 172.60	Py VN 1	Pyrite, Vein-controlled, 1%	808516	115.50	117.00	1.50	0.12	-	0.12	-	-
				808517	117.00	118.50	1.50	2.44	-	2.44	-	-
				808518	118.50	120.00	1.50	0.16	-	0.16	-	-
				808519	120.00	121.50	1.50	0.58	-	0.58	-	-
				808520	121.50	123.00	1.50	0.17	-	0.17	-	-
				808521	123.00	124.00	1.00	0.29	-	0.29	-	-
				808522	124.00	125.50	1.50	0.44	-	0.44	-	-
				808523	125.50	127.00	1.50	0.26	-	0.26	-	-
				808525	127.00	128.50	1.50	0.46	-	0.46	-	-
				808526	128.50	130.00	1.50	0.28	-	0.28	-	-
				808527	130.00	131.00	1.00	0.22	-	0.22	-	-
				808528	131.00	131.50	0.50	0.96	-	0.96	-	-
				808529	131.50	133.00	1.50	0.83	-	0.83	-	-
				808530	133.00	134.50	1.50	0.22	-	0.22	-	-
				808531	134.50	136.00	1.50	0.19	-	0.19	-	-
				808532	136.00	137.00	1.00	0.10	-	0.10	-	-
				808533	137.00	138.00	1.00	0.41	-	0.41	-	-
				808534	138.00	139.00	1.00	0.95	-	0.95	-	-
				808535	139.00	140.50	1.50	1.21	-	1.21	-	-
				808537	140.50	142.00	1.50	1.87	-	1.87	-	-
				808538	142.00	143.50	1.50	0.18	-	0.18	-	-
				808539	143.50	145.00	1.50	0.15	-	0.15	-	-
				808540	145.00	146.50	1.50	0.04	-	0.04	-	-
				808541	146.50	148.00	1.50	0.04	-	0.04	-	-
				808542	148.00	149.50	1.50	0.04	-	0.04	-	-
				808543	149.50	151.00	1.50	0.07	-	0.07	-	-
				808544	151.00	152.00	1.00	0.28	-	0.28	-	-

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				808545	152.00	153.00	1.00	0.35	-	0.35	-	-	
				808546	153.00	154.50	1.50	0.08	-	0.08	-	-	
				808547	154.50	156.00	1.50	0.34	-	0.34	-	-	
				808549	156.00	157.00	1.00	0.21	-	0.21	-	-	
				808550	157.00	158.05	1.05	0.18	-	0.18	-	-	
				808551	158.05	159.00	0.95	0.66	-	0.66	-	-	
				808552	159.00	160.00	1.00	0.18	-	0.18	-	-	
				808553	160.00	161.00	1.00	0.61	-	0.61	-	-	
				808554	161.00	162.00	1.00	0.19	-	0.19	-	-	
				808555	162.00	162.50	0.50	0.33	-	0.33	-	-	
				808556	162.50	164.00	1.50	0.34	-	0.34	-	-	
				808557	164.00	165.00	1.00	0.34	-	0.34	-	-	
				808558	165.00	166.00	1.00	0.01	-	0.01	-	-	
				808559	166.00	167.00	1.00	0.01	-	0.01	-	-	
				808561	167.00	168.00	1.00	0.44	-	0.44	-	-	
				808562	168.00	169.50	1.50	0.33	-	0.33	-	-	
				808563	169.50	171.00	1.50	0.12	-	0.12	-	-	
				808564	171.00	172.55	1.55	0.12	-	0.12	-	-	
172.60	180.35	IITNL Tonalite Breccia		808565	172.55	174.00	1.45	0.07	-	0.07	-	-	
		TBX		808566	174.00	175.50	1.50	0.04	-	0.04	-	-	
				808567	175.50	177.00	1.50	0.33	-	0.33	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	808568	177.00	178.50	1.50	0.38	-	0.38	-	-
		172.60 - 180.35	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	808569	178.50	179.50	1.00	0.31	-	0.31	-	-
		172.60 - 180.35	HM PV 3	Hematization, Pervasive, Moderate	808570	179.50	180.35	0.85	0.03	-	0.03	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		172.60 - 180.35	Py DIS 0.05	Pyrite, Disseminated, 0.05%									

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		Texture Maj:	Type	Comment									
	172.60 - 180.35	BXD		Brecciated									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	172.60 - 180.35	1 1 QV		Quartz Vein, 1%									
180.35	181.82	IMDIA Diabase		BLK	808571	180.35	181.87	1.52	0.07	-	0.07	-	-
		interval of gouge/chips, approximately 35cm of core lost in this run											
181.82	213.90	IITNL Tonalite		GY	808573	181.87	183.00	1.13	0.06	-	0.06	-	-
					808574	183.00	184.50	1.50	0.15	-	0.15	-	-
					808575	184.50	186.00	1.50	0.31	-	0.31	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	181.82 - 188.00	SR MTV 2		Sericitization, Marginal to veins, Weak	808576	186.00	187.00	1.00	0.33	-	0.33	-	-
	181.82 - 188.00	CB MTV 2		Carbonatization, Marginal to veins, Weak	808577	187.00	188.00	1.00	0.29	-	0.29	-	-
	181.82 - 188.00	CL SPT 3		Chloritization, Spotty/Patchy, Moderate	808578	188.00	189.00	1.00	0.29	-	0.29	-	-
	181.82 - 188.00	CL SPT 3		Chloritization, Spotty/Patchy, Moderate	808579	189.00	190.00	1.00	0.35	-	0.35	-	-
	188.00 - 202.47	SI MTV 2		Silicification, Marginal to veins, Weak	808580	190.00	191.00	1.00	1.36	-	1.36	-	-
	188.00 - 202.47	CL PV 3		Chloritization, Pervasive, Moderate	808581	191.00	192.00	1.00	0.21	-	0.21	-	-
	188.00 - 202.47	SR PV 3		Sericitization, Pervasive, Moderate	808582	192.00	193.00	1.00	0.20	-	0.20	-	-
	202.47 - 206.00	SR PV 3		Sericitization, Pervasive, Moderate	808583	193.00	194.00	1.00	0.24	-	0.24	-	-
	202.47 - 206.00	CL PV 5		Chloritization, Pervasive, Intense	808585	194.00	195.00	1.00	0.60	-	0.60	-	-
	206.00 - 213.90	CL SPV 4		Chloritization, Semi-Pervasive, Strong	808586	195.00	196.00	1.00	0.38	-	0.38	-	-
	206.00 - 213.90	SI PV 2		Silicification, Pervasive, Weak	808587	196.00	197.00	1.00	0.48	-	0.48	-	-
					808588	197.00	198.00	1.00	0.16	-	0.16	-	-

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	206.00 - 213.90	SR PV 4	Sericitization, Pervasive, Strong	808589	198.00	199.00	1.00	1.22	-	1.22	-	-
	Mineralization Maj. :	Type/Style/%Mineral	Comment	808590	199.00	200.00	1.00	1.94	-	1.94	-	-
	181.82 - 188.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%	808591	200.00	201.00	1.00	0.07	-	0.07	-	-
	188.00 - 202.47	Py DIS 0.75	Pyrite, Disseminated, 0.75%	808592	201.00	202.50	1.50	1.11	-	1.11	-	-
	202.47 - 206.00	Py DIS 1.5	Pyrite, Disseminated, 1.5%	808593	202.50	204.00	1.50	7.14	-	5.00	-	-
	202.47 - 206.00	Cpy VN 2.5	Chalcopyrite, Vein-controlled, 2.5%	808594	204.00	205.00	1.00	0.31	-	0.31	-	-
	206.00 - 213.90	Py DIS 1	Pyrite, Disseminated, 1%	808595	205.00	206.00	1.00	5.64	-	5.00	-	-
	206.00 - 213.90	Cpy VN 2.5	Chalcopyrite, Vein-controlled, 2.5%	808597	206.00	207.45	1.45	0.34	-	0.34	-	-
				808598	207.45	208.20	0.75	15.70	-	5.00	-	-
	Texture Maj:	Type	Comment	808599	208.20	209.00	0.80	0.11	-	0.11	-	-
	181.82 - 213.90	MG	Medium Grained(1-5mm)	808600	209.00	210.00	1.00	0.14	-	0.14	-	-
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	808601	210.00	211.00	1.00	0.08	-	0.08	-	-
	181.82 - 188.00	1 1 QV	Quartz Vein, 1%	808602	211.00	212.00	1.00	0.67	-	0.67	-	-
	188.00 - 202.47	2 2 QCV	Quartz-Calcite Vein, 2%	808603	212.00	213.00	1.00	0.61	-	0.61	-	-
	202.47 - 213.90	3 3 QCC	Quartz Carbonate Chlorite, 3%	808604	213.00	214.00	1.00	0.29	-	0.29	-	-
213.90	217.00	IITNL Tonalite Breccia		808605	214.00	215.00	1.00	0.11	-	0.11	-	-
		TBX		808606	215.00	216.00	1.00	0.15	-	0.15	-	-
		Appears to be Ton Bx overprinted by alteration, some remnant clasts are discernable		808607	216.00	217.00	1.00	0.15	-	0.15	-	-
	Alteration Maj:	Type/Style/Intensity	Comment									
	213.90 - 217.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
	213.90 - 217.00	CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
	213.90 - 217.00	SR PV 4	Sericitization, Pervasive, Strong									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	213.90 - 217.00	Py DIS 1	Pyrite, Disseminated, 1%									
	213.90 - 217.00	Cpy CLS 1.5	Chalcopyrite, clusters/aggregates, 1.5%									
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	213.90 - 217.00	3 3 QCC	Quartz Carbonate Chlorite, 3%									

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217.00	229.08	IITNL Tonalite T		808608	217.00	218.00	1.00	0.21	-	0.21	-	-
		mnr mfc dike down core axis approaching lower contact										
				808609	218.00	219.00	1.00	0.39	-	0.39	-	-
				808610	219.00	220.00	1.00	0.58	-	0.58	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		217.00 - 229.08	SI SPV 3	Silicification, Semi-Pervasive, Moderate	808611	220.00	221.00	1.00	2.53	-	2.53	-
		217.00 - 229.08	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	808613	221.00	222.00	1.00	0.47	-	0.47	-
		217.00 - 229.08	SR PV 4	Sericitization, Pervasive, Strong	808614	222.00	223.00	1.00	0.50	-	0.50	-
					808615	223.00	224.00	1.00	0.94	-	0.94	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	808616	224.00	225.00	1.00	0.90	-	0.90	-
		217.00 - 229.08	Py DIS 1	Pyrite, Disseminated, 1%	808617	225.00	226.00	1.00	1.19	-	1.19	-
		217.00 - 229.08	Cpy CLS 1.5	Chalcopyrite, clusters/aggregates, 1.5%	808618	226.00	227.00	1.00	0.21	-	0.21	-
					808619	227.00	228.00	1.00	0.44	-	0.44	-
					808620	228.00	229.08	1.08	0.06	-	0.06	-
229.08	229.73	Vein Maj. - IM	Style/%vein/Comp/%min/min	Comment	808621	229.08	230.00	0.92	0.46	-	0.46	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		229.08 - 229.73	CB FP 3	Carbonatization, Along Foliation Planes, Moderate								
		229.08 - 229.73	CL PV 4	Chloritization, Pervasive, Strong								
229.73	230.54	IITNL Tonalite T										

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		Alteration Maj:	Type/Style/Intensity									
		229.73 - 230.54	CL SPT 4					Chloritization, Spotty/Patchy, Strong				
		229.73 - 230.54	HM MTC 4					Hematization, Marginal to contacts, Strong				
		Mineralization Maj. :	Type/Style/%Mineral									
		229.73 - 230.54	Py DIS 1					Pyrite, Disseminated, 1%				
		Vein Maj. :	Style/%vein/CoreA/%min/min									
		229.73 - 230.54	5 5 QCV					Quartz-Calcite Vein, 5%				
230.54	231.24	FLT	Fault	808622	230.00	231.25	1.25	2.36	-	2.36	-	-
		Interval of fault breccia + lesser fault gouge										
		Alteration Maj:	Type/Style/Intensity									
		230.54 - 231.24	HM SPT 2					Hematization, Spotty/Patchy, Weak				
		230.54 - 231.24	CL PV 4					Chloritization, Pervasive, Strong				
		Mineralization Maj. :	Type/Style/%Mineral									
		230.54 - 231.24	Cpy DIS 0.2					Chalcopyrite, Disseminated, 0.2%				
		Vein Maj. :	Style/%vein/CoreA/%min/min									
		230.54 - 231.24	4 4 QV					Quartz Vein, 4% Fragments				
231.24	233.52	IITNL	Tonalite	808623	231.25	232.25	1.00	0.44	-	0.44	-	-
		T		808625	232.25	233.50	1.25	0.56	-	0.56	-	-
		Alteration Maj:	Type/Style/Intensity									

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	231.24 - 233.52	CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
	231.24 - 233.52	SI PV 2	Silicification, Pervasive, Weak									
	231.24 - 233.52	HM PV 4	Hematization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	231.24 - 233.52	Py VN 1	Pyrite, Vein-controlled, 1%									
	231.24 - 233.52	Py DIS 1	Pyrite, Disseminated, 1%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	231.24 - 233.52	4 4 QCC	Quartz Carbonate Chlorite, 4%									
233.52	236.83	IM Mafic Intrusive		808626	233.50	234.52	1.02	1.48	-	1.48	-	-
				808627	234.52	235.70	1.18	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	808628	235.70	236.83	1.13	0.01	-	0.01	-
	233.52 - 236.83	HM SPV 2	Hematization, Semi-Pervasive, Weak									
	233.52 - 236.83	CB FP 3	Carbonatization, Along Foliation Planes, Moderate									
	233.52 - 236.83	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	233.52 - 236.83	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	233.52 - 236.83	5 5 CBV	Carbonate Vein, 5%									

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287.03	343.00	IITNL Tonalite T		808671	287.03	288.00	0.97	0.32	-	0.32	-	-
				808673	288.00	289.00	1.00	0.07	-	0.07	-	-
				808674	289.00	290.00	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		287.03 - 324.10	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	808675	290.00	291.00	1.00	0.44	-	0.44	-
		287.03 - 324.10	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	808676	291.00	292.00	1.00	0.99	-	0.99	-
		287.03 - 324.10	AB PV 3	Albitization, Pervasive, Moderate	808677	292.00	293.00	1.00	0.39	-	0.39	-
		287.03 - 324.10	SI PV 3	Silicification, Pervasive, Moderate	808678	293.00	294.00	1.00	0.05	-	0.05	-
		287.03 - 324.10	SI PV 3	Silicification, Pervasive, Moderate	808679	294.00	295.00	1.00	0.16	-	0.16	-
		324.10 - 336.00	CL FRC 3	Chloritization, Along Fractures, Moderate	808680	295.00	296.00	1.00	0.30	-	0.30	-
		324.10 - 336.00	AB PV 3	Albitization, Pervasive, Moderate	808681	296.00	297.00	1.00	0.15	-	0.15	-
		324.10 - 336.00	SI PV 3	Silicification, Pervasive, Moderate	808682	297.00	298.00	1.00	0.21	-	0.21	-
		324.10 - 336.00	SR PV 4	Sericitization, Pervasive, Strong	808683	298.00	299.00	1.00	0.16	-	0.16	-
		336.00 - 343.00	HM MTC 2	Hematization, Marginal to contacts, Weak	808685	299.00	300.00	1.00	0.15	-	0.15	-
		336.00 - 343.00	CL IS 3	Chloritization, Interstitial, Moderate	808686	300.00	301.00	1.00	0.22	-	0.22	-
					808687	301.00	302.00	1.00	0.14	-	0.14	-
					808688	302.00	303.00	1.00	0.28	-	0.28	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		287.03 - 324.10	Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%	808689	303.00	304.00	1.00	0.12	-	0.12	-
		287.03 - 324.10	Py DIS 1	Pyrite, Disseminated, 1%	808690	304.00	305.00	1.00	0.29	-	0.29	-
		287.03 - 324.10	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	808691	305.00	306.00	1.00	0.24	-	0.24	-
		324.10 - 336.00	Au VN 0.001	Native Gold, Vein-controlled, 0.001%	808692	306.00	307.00	1.00	1.47	-	1.47	-
		324.10 - 336.00	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%	808693	307.00	308.00	1.00	0.40	-	0.40	-
		324.10 - 336.00	Py DIS 1.5	Pyrite, Disseminated, 1.5%	808694	308.00	309.00	1.00	0.63	-	0.63	-
		336.00 - 343.00	Py DIS 0.3	Pyrite, Disseminated, 0.3%	808695	309.00	310.00	1.00	0.28	-	0.28	-
					808697	310.00	311.00	1.00	1.70	-	5.00	-
					808698	311.00	312.00	1.00	1.77	-	1.77	-
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		287.03 - 324.10	3 3 QCCP	Quartz Carbonate Chlorite Pyrite, 3%	808699	312.00	313.00	1.00	1.37	-	1.37	-
		324.10 - 336.00	4 4 QCCP	Quartz Carbonate Chlorite Pyrite, 4%	808700	313.00	314.00	1.00	1.11	-	1.11	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering</i>	<i>Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
	336.00 - 343.00	2 2 QCV	Quartz-Calcite Vein, 2%			808701	314.00	315.00	1.00	1.22	-	1.22	-	-
						808702	315.00	316.00	1.00	0.81	-	0.81	-	-
						808703	316.00	317.00	1.00	0.37	-	0.37	-	-
						808704	317.00	318.00	1.00	0.19	-	0.19	-	-
						808705	318.00	319.00	1.00	0.10	-	0.10	-	-
						808706	319.00	320.00	1.00	0.85	-	0.85	-	-
						808707	320.00	321.00	1.00	0.39	-	0.39	-	-
						808708	321.00	322.00	1.00	0.15	-	0.15	-	-
						808709	322.00	323.00	1.00	0.09	-	0.09	-	-
						808710	323.00	324.10	1.10	0.22	-	0.22	-	-
						808711	324.10	325.08	0.98	0.39	-	0.39	-	-
						808713	325.08	326.00	0.92	0.33	-	0.33	-	-
						808714	326.00	327.00	1.00	0.33	-	0.33	-	-
						808715	327.00	328.00	1.00	0.17	-	0.17	-	-
						808716	328.00	329.00	1.00	0.56	-	0.56	-	-
						808717	329.00	330.00	1.00	0.37	-	0.37	-	-
						808718	330.00	331.00	1.00	0.26	-	0.26	-	-
						808719	331.00	332.00	1.00	0.18	-	0.18	-	-
						808720	332.00	333.00	1.00	0.31	-	0.31	-	-
						808721	333.00	333.77	0.77	0.44	-	0.44	-	-
						808722	333.77	334.65	0.88	32.50	-	5.00	-	-
						808723	334.65	336.00	1.35	0.91	-	0.91	-	-
						808725	336.00	337.00	1.00	0.21	-	0.21	-	-
						808726	337.00	338.00	1.00	0.15	-	0.15	-	-
						808727	338.00	339.50	1.50	0.56	-	0.56	-	-
						808728	339.50	341.00	1.50	0.19	-	0.19	-	-
						808729	341.00	342.50	1.50	0.49	-	0.49	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				808730	342.50	343.48	0.98	0.17	-	0.17	-	-
343.00	378.86	IMDIA Diabase		808731	343.48	345.00	1.52	0.03	-	0.03	-	-
				808732	378.00	378.86	0.86	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		343.00 - 378.86	EP AFG 2	Epidotization, Alteration of feldspar grains, Weak								
378.86	388.65	IITNL Tonalite		808733	378.86	380.50	1.64	0.02	-	0.02	-	-
				808734	380.50	382.00	1.50	0.04	-	0.04	-	-
				808735	382.00	383.00	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		378.86 - 388.65	BIO IS 2	Biotitization, Interstitial, Weak								
		378.86 - 388.65	SI SPT 2	Silicification, Spotty/Patchy, Weak								
		378.86 - 388.65	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		378.86 - 388.65	Py FAC 1	Pyrite, Fracture-controlled, 1%								
		378.86 - 388.65	Cpy FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		378.86 - 388.65	3 3 QV	Quartz Vein, 3%								

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Hole Number **GOS18-14**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
388.65	390.98	IM Mafic Intrusive		808742	388.65	390.00	1.35	0.01	-	0.01	-	-
				808743	390.00	390.98	0.98	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		388.65 - 390.98	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		388.65 - 390.98	Py CLS 1	Pyrite, clusters/aggregates, 1%								
390.98	401.31	BXHY Hydrothermal Breccia D		808744	390.98	392.00	1.02	0.02	-	0.02	-	-
		Relatively diffuse, mainly altered tonalite with intermittent breccia patches occurring regularly		808745	392.00	393.00	1.00	0.03	-	0.03	-	-
				808746	393.00	394.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		390.98 - 401.31	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	808747	394.00	395.00	1.00	0.01	-	0.01	-
		390.98 - 401.31	CL FRC 3	Chloritization, Along Fractures, Moderate	808749	395.00	396.00	1.00	0.01	-	0.01	-
		390.98 - 401.31	AB PV 3	Albitization, Pervasive, Moderate	808750	396.00	397.00	1.00	0.03	-	0.03	-
		390.98 - 401.31	SI PV 3	Silicification, Pervasive, Moderate	808751	397.00	398.00	1.00	0.03	-	0.03	-
		390.98 - 401.31	SI PV 3	Silicification, Pervasive, Moderate	808752	398.00	399.00	1.00	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		390.98 - 401.31	Py CLS 2.5	Pyrite, clusters/aggregates, 2.5%	808753	399.00	399.86	0.86	0.02	-	0.02	-
					808754	399.86	401.30	1.44	0.03	-	0.03	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		390.98 - 401.31	2 2 QCV	Quartz-Calcite Vein, 2%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
401.31	407.75	IMLA <i>Lamprophyre</i> MP		GY	808755	401.30	402.50	1.20	0.02	-	0.02	-	-
					808756	402.50	404.00	1.50	0.01	-	0.01	-	-
					808757	404.00	405.50	1.50	0.01	-	0.01	-	-
					808758	405.50	407.00	1.50	0.01	-	0.01	-	-
					808759	407.00	407.75	0.75	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		401.31 - 407.75	CB FP 2	Carbonatization, Along Foliation Planes, Weak									
		401.31 - 407.75	CL PV 4	Chloritization, Pervasive, Strong									
		Texture Maj:	Type	Comment									
		401.31 - 407.75	FG	Fine Grained (<1mm)									
407.75	412.05	BXHY <i>Hydrothermal Breccia</i> D		GY	808761	407.75	409.00	1.25	0.03	-	0.03	-	-
					808762	409.00	410.00	1.00	0.04	-	0.04	-	-
					808763	410.00	411.00	1.00	0.02	-	0.02	-	-
					808764	411.00	412.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		407.75 - 412.05	CL FRC 4	Chloritization, Along Fractures, Strong									
		407.75 - 412.05	AB PV 4	Albitization, Pervasive, Strong									
		407.75 - 412.05	SI PV 4	Silicification, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		407.75 - 412.05	Py CLS 4	Pyrite, clusters/aggregates, 4%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		407.75 - 412.05	0 5 CHLV	Chlorite Veining, 5%									

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
412.05	453.00	IITNL Tonalite T		808765	412.00	413.00	1.00	0.04	-	0.04	-	-
				808766	413.00	414.00	1.00	0.04	-	0.04	-	-
				808767	414.00	415.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
412.05 - 420.90		SI MTV 3		Silicification, Marginal to veins, Moderate	808768	415.00	415.83	0.83	0.04	-	0.04	-
412.05 - 420.90		CL PV 5		Chloritization, Pervasive, Intense	808769	415.83	416.67	0.84	0.41	-	0.41	-
412.05 - 420.90		SR MTV 3		Sericitization, Marginal to veins, Moderate	808770	416.67	417.65	0.98	0.35	-	0.35	-
412.05 - 420.90		SR MTV 3		Sericitization, Marginal to veins, Moderate	808771	417.65	419.00	1.35	0.11	-	0.11	-
420.90 - 435.00		CL PV 4		Chloritization, Pervasive, Strong	808773	419.00	420.00	1.00	0.15	-	0.15	-
420.90 - 435.00		SR PV 4		Sericitization, Pervasive, Strong	808774	420.00	420.90	0.90	0.29	-	0.29	-
435.00 - 448.00		SR SPV 3		Sericitization, Semi-Pervasive, Moderate	808775	420.90	422.00	1.10	0.08	-	0.08	-
435.00 - 448.00		CL PV 4		Chloritization, Pervasive, Strong	808776	422.00	423.00	1.00	0.12	-	0.12	-
448.00 - 453.00		SR MTV 3		Sericitization, Marginal to veins, Moderate	808777	423.00	424.00	1.00	0.07	-	0.07	-
448.00 - 453.00		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	808778	424.00	425.00	1.00	0.15	-	0.15	-
448.00 - 453.00		AB PV 3		Albitization, Pervasive, Moderate	808779	425.00	426.00	1.00	0.05	-	0.05	-
448.00 - 453.00		SI PV 3		Silicification, Pervasive, Moderate	808780	426.00	427.00	1.00	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	808781	427.00	428.00	1.00	0.08	-	0.08	-
412.05 - 420.90		Py VN 2		Pyrite, Vein-controlled, 2%	808782	428.00	429.00	1.00	0.46	-	0.46	-
412.05 - 420.90		Cpy CLS 2		Chalcopyrite, clusters/aggregates, 2%	808783	429.00	430.00	1.00	0.24	-	0.24	-
420.90 - 435.00		Po CLS 0.25		Pyrrhotite, clusters/aggregates, 0.25%	808785	430.00	431.00	1.00	0.18	-	0.18	-
420.90 - 435.00		Py CLS 1.5		Pyrite, clusters/aggregates, 1.5%	808786	431.00	432.00	1.00	0.26	-	0.26	-
420.90 - 435.00		Cpy CLS 3		Chalcopyrite, clusters/aggregates, 3%	808787	432.00	433.00	1.00	1.10	-	1.10	-
435.00 - 448.00		Cpy STG 1.5		Chalcopyrite, Veinlets-stringers, 1.5%	808788	433.00	434.00	1.00	0.13	-	0.13	-
435.00 - 448.00		Py DIS 2		Pyrite, Disseminated, 2%	808789	434.00	435.00	1.00	0.05	-	0.05	-
448.00 - 453.00		Cpy STG 0.75		Chalcopyrite, Veinlets-stringers, 0.75%	808790	435.00	436.00	1.00	0.11	-	0.11	-
448.00 - 453.00		Py DIS 2		Pyrite, Disseminated, 2%	808791	436.00	437.00	1.00	0.60	-	0.60	-
					808792	437.00	438.00	1.00	0.09	-	0.09	-
					808793	438.00	439.00	1.00	0.10	-	0.10	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Vein Maj. :										
		Style/%vein/CoreA/%min/min	Comment	808794	439.00	440.00	1.00	0.12	-	0.12	-	-
412.05	420.90	5 5 QPC	Quartz Carboante Pyrite Chalcopyrite, 5%	808795	440.00	441.00	1.00	1.22	-	1.22	-	-
420.90	435.00	3.5 3.5 SPHV	Sulphide Vein, 3.5%	808797	441.00	442.00	1.00	0.45	-	0.45	-	-
435.00	448.00	4 4 QCCP	Quartz Carbonate Chlorite Pyrite, 4%	808798	442.00	443.00	1.00	0.18	-	0.18	-	-
448.00	453.00	2 2 QCC	Quartz Carbonate Chlorite, 2%	808799	443.00	444.00	1.00	0.01	-	0.01	-	-
				808800	444.00	445.00	1.00	0.18	-	0.18	-	-
				808801	445.00	446.00	1.00	0.37	-	0.37	-	-
				808802	446.00	447.00	1.00	0.06	-	0.06	-	-
				808803	447.00	448.00	1.00	0.06	-	0.06	-	-
				808804	448.00	449.00	1.00	0.22	-	0.22	-	-
				808805	449.00	450.00	1.00	0.05	-	0.05	-	-
				808806	450.00	451.00	1.00	0.09	-	0.09	-	-
				808807	451.00	452.00	1.00	0.33	-	0.33	-	-
				808808	452.00	453.00	1.00	0.07	-	0.07	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
6.00	7.50	1.50	807925	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.50	9.00	1.50	807926	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.50	1.50	807927	Agat	A18-19441-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.50	12.00	1.50	807928	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.50	1.50	807929	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.50	15.00	1.50	807930	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.00	1.00	807931	Agat	A18-19441-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.15	1.15	807932	Agat	A18-19441-Au	19-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.15	18.00	0.85	807933	Agat	A18-19441-Au	19-Dec-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.50	1.50	807934	Agat	A18-19441-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.50	21.00	1.50	807935	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.50	1.50	807937	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.50	24.00	1.50	807938	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.50	1.50	807939	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.50	27.00	1.50	807940	Agat	A18-19441-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.50	1.50	807941	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.50	29.98	1.48	807942	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.98	31.50	1.52	807943	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.50	33.00	1.50	807944	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.50	1.50	807945	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.50	35.45	0.95	807946	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.45	37.00	1.55	807947	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.50	1.50	807949	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.50	39.50	1.00	807950	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.50	40.28	0.78	807951	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.28	41.50	1.22	807952	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.50	43.00	1.50	807953	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.50	1.50	807954	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.50	46.00	1.50	807955	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.50	1.50	807956	Agat	A18-19441-Au	19-Dec-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
47.50	49.00	1.50	807957	Agat	A18-19441-Au	19-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.50	1.50	807958	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.50	52.00	1.50	807959	Agat	A18-19441-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	807961	Agat	A18-19441-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	53.97	0.97	807962	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.97	55.50	1.53	807963	Agat	A18-19441-Au	19-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.50	57.00	1.50	807964	Agat	A18-19441-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.50	1.50	807965	Agat	A18-19441-Au	19-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.50	60.00	1.50	807966	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.50	1.50	807967	Agat	A18-19441-Au	19-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.50	63.00	1.50	807968	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.30	1.30	807969	Agat	A18-19441-Au	19-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.30	65.17	0.87	807970	Agat	A18-19441-Au	19-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.17	66.00	0.83	807971	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.10	1.10	807973	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.10	68.50	1.40	807974	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	70.00	1.50	807975	Agat	A18-19441-Au	19-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.50	1.50	807976	Agat	A18-19441-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.50	73.00	1.50	807977	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.50	1.50	807978	Agat	A18-19441-Au	19-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.50	76.00	1.50	807979	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	807980	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.25	1.25	807981	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.25	79.25	1.00	807982	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.25	80.57	1.32	807983	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.57	81.48	0.91	807985	Agat	A18-19441-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.48	82.10	0.62	807986	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.10	83.00	0.90	807987	Agat	A18-19441-Au	19-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	83.55	0.55	807988	Agat	A18-19441-Au	19-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.55	84.50	0.95	807989	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
84.50	86.00	1.50	807990	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	807991	Agat	A18-19441-Au	19-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.50	1.50	807992	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.50	90.00	1.50	807993	Agat	A18-19441-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.50	1.50	807994	Agat	A18-19441-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.50	93.00	1.50	807995	Agat	A18-19441-Au	19-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.50	1.50	807997	Agat	A18-19441-Au	19-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.50	96.00	1.50	807998	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.50	1.50	807999	Agat	A18-19441-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.50	99.00	1.50	808000	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.50	1.50	808501	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.50	102.00	1.50	808502	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.50	1.50	808503	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.50	105.00	1.50	808504	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	808505	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	808506	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.37	1.37	808507	Agat	A18-19441-Au	19-Dec-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.37	109.23	0.86	808508	Agat	A18-19441-Au	19-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.23	110.50	1.27	808509	Agat	A18-19441-Au	19-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.50	111.50	1.00	808510	Agat	A18-19441-Au	19-Dec-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.50	112.50	1.00	808511	Agat	A18-19441-Au	19-Dec-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.50	113.00	0.50	808513	Agat	A18-19441-Au	19-Dec-18	3.08	-	3.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	808514	Agat	A18-19441-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.50	1.50	808515	Agat	A18-19441-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.50	117.00	1.50	808516	Agat	A18-19441-Au	19-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.50	1.50	808517	Agat	A18-19441-Au	19-Dec-18	2.44	-	2.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.50	120.00	1.50	808518	Agat	A18-19441-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.50	1.50	808519	Agat	A18-19441-Au	19-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.50	123.00	1.50	808520	Agat	A18-19441-Au	19-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	808521	Agat	A18-19441-Au	19-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
124.00	125.50	1.50	808522	Agat	A18-19441-Au	19-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.50	127.00	1.50	808523	Agat	A18-19441-Au	19-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.50	1.50	808525	Agat	A18-19441-Au	19-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.50	130.00	1.50	808526	Agat	A18-19441-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	808527	Agat	A18-19441-Au	19-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	131.50	0.50	808528	Agat	A18-19441-Au	19-Dec-18	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.50	133.00	1.50	808529	Agat	A18-19441-Au	19-Dec-18	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.50	1.50	808530	Agat	A18-19441-Au	19-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.50	136.00	1.50	808531	Agat	A18-19441-Au	19-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	808532	Agat	A18-19441-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	808533	Agat	A18-19441-Au	19-Dec-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	808534	Agat	A18-19441-Au	19-Dec-18	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.50	1.50	808535	Agat	A18-19441-Au	19-Dec-18	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.50	142.00	1.50	808537	Agat	A18-19441-Au	19-Dec-18	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.50	1.50	808538	Agat	A18-19441-Au	19-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.50	145.00	1.50	808539	Agat	A18-19441-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.50	1.50	808540	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.50	148.00	1.50	808541	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.50	1.50	808542	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.50	151.00	1.50	808543	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	808544	Agat	A18-19441-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	808545	Agat	A18-19441-Au	19-Dec-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.50	1.50	808546	Agat	A18-19441-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.50	156.00	1.50	808547	Agat	A18-19441-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	808549	Agat	A18-19441-Au	19-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.05	1.05	808550	Agat	A18-19441-Au	19-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.05	159.00	0.95	808551	Agat	A18-19441-Au	19-Dec-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	808552	Agat	A18-19441-Au	19-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	808553	Agat	A18-19441-Au	19-Dec-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	808554	Agat	A18-19441-Au	19-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
162.00	162.50	0.50	808555	Agat	A18-19441-Au	19-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.50	164.00	1.50	808556	Agat	A18-19441-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	808557	Agat	A18-19441-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	808558	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	808559	Agat	A18-19441-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	808561	Agat	A18-19441-Au	19-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.50	1.50	808562	Agat	A18-19441-Au	19-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.50	171.00	1.50	808563	Agat	A18-19441-Au	19-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.55	1.55	808564	Agat	A18-19441-Au	19-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.55	174.00	1.45	808565	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.50	1.50	808566	Agat	A18-19441-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.50	177.00	1.50	808567	Agat	A18-19441-Au	19-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.50	1.50	808568	Agat	A18-19441-Au	19-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.50	179.50	1.00	808569	Agat	A18-19441-Au	19-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.50	180.35	0.85	808570	Agat	A18-19441-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.35	181.87	1.52	808571	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.87	183.00	1.13	808573	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.50	1.50	808574	Agat	A18-19441-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.50	186.00	1.50	808575	Agat	A18-19441-Au	19-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	808576	Agat	A18-19441-Au	19-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	808577	Agat	A18-19441-Au	19-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	808578	Agat	A18-19441-Au	19-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	808579	Agat	A18-19441-Au	19-Dec-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	808580	Agat	A18-19441-Au	19-Dec-18	1.36	-	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	808581	Agat	A18-19441-Au	19-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	808582	Agat	A18-19441-Au	19-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	808583	Agat	A18-19441-Au	19-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	808585	Agat	A18-19441-Au	19-Dec-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	808586	Agat	A18-19441-Au	19-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	808587	Agat	A18-19441-Au	19-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
197.00	198.00	1.00	808588	Agat	A18-19441-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	808589	Agat	A18-19441-Au	19-Dec-18	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	808590	Agat	A18-19441-Au	19-Dec-18	1.94	-	1.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	808591	Agat	A18-19441-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.50	1.50	808592	Agat	A18-19441-Au	19-Dec-18	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.50	204.00	1.50	808593	Agat	A18-19441-Au	19-Dec-18	7.14	-	5.00	-	-	-	-	7.14	-	-	7.15	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	808594	Agat	A18-19441-Au	19-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	808595	Agat	A18-19441-Au	19-Dec-18	5.64	-	5.00	-	-	-	-	5.64	-	-	5.54	-	-	-	-	-	-	-	-	-
206.00	207.45	1.45	808597	Agat	A18-19441-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.45	208.20	0.75	808598	Agat	A18-19441-Au	19-Dec-18	15.70	-	5.00	-	-	-	-	15.70	-	-	13.00	-	-	-	-	-	-	-	-	-
208.20	209.00	0.80	808599	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	808600	Agat	A18-19441-Au	19-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	808601	Agat	A18-19441-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	808602	Agat	A18-19441-Au	19-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	808603	Agat	A18-19441-Au	19-Dec-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	808604	Agat	A18-19441-Au	19-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	808605	Agat	A18-19441-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	808606	Agat	A18-19441-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	808607	Agat	A18-19441-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	808608	Agat	A18-19441-Au	19-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	808609	Agat	A18-19441-Au	19-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	808610	Agat	A18-19441-Au	19-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	808611	Agat	A18-19441-Au	19-Dec-18	2.53	-	2.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	808613	Agat	A18-19441-Au	19-Dec-18	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	808614	Agat	A18-19441-Au	19-Dec-18	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	808615	Agat	A18-19441-Au	19-Dec-18	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	808616	Agat	A18-19441-Au	19-Dec-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	808617	Agat	A18-19441-Au	19-Dec-18	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	808618	Agat	A18-19441-Au	19-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	808619	Agat	A18-19441-Au	19-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
228.00	229.08	1.08	808620	Agat	A18-19441-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.08	230.00	0.92	808621	Agat	A18-19441-Au	19-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.25	1.25	808622	Agat	A18-19441-Au	19-Dec-18	2.36	-	2.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.25	232.25	1.00	808623	Agat	A18-19441-Au	19-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.25	233.50	1.25	808625	Agat	A18-19441-Au	19-Dec-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.50	234.52	1.02	808626	Agat	A18-19634-Au	21-Dec-18	1.48	-	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.52	235.70	1.18	808627	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.70	236.83	1.13	808628	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.83	238.00	1.17	808629	Agat	A18-19634-Au	21-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	808630	Agat	A18-19634-Au	21-Dec-18	4.05	-	5.00	-	-	-	-	4.05	-	-	7.18	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	808631	Agat	A18-19634-Au	21-Dec-18	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.50	1.50	808632	Agat	A18-19634-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.50	243.00	1.50	808633	Agat	A18-19634-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.50	1.50	808634	Agat	A18-19634-Au	21-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.50	246.00	1.50	808635	Agat	A18-19634-Au	21-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.50	1.50	808637	Agat	A18-19634-Au	21-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.50	249.00	1.50	808638	Agat	A18-19634-Au	21-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	808639	Agat	A18-19634-Au	21-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	808640	Agat	A18-19634-Au	21-Dec-18	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	808641	Agat	A18-19634-Au	21-Dec-18	21.90	-	5.00	-	-	-	-	21.90	-	-	35.60	-	-	-	-	-	-	-	-	-
252.00	253.50	1.50	808642	Agat	A18-19634-Au	21-Dec-18	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.50	255.00	1.50	808643	Agat	A18-19634-Au	21-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.50	1.50	808644	Agat	A18-19634-Au	21-Dec-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.50	258.00	1.50	808645	Agat	A18-19634-Au	21-Dec-18	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.50	1.50	808646	Agat	A18-19634-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.50	261.00	1.50	808647	Agat	A18-19634-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.50	1.50	808649	Agat	A18-19634-Au	21-Dec-18	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.50	264.00	1.50	808650	Agat	A18-19634-Au	21-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.50	1.50	808651	Agat	A18-19634-Au	21-Dec-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.50	267.00	1.50	808652	Agat	A18-19634-Au	21-Dec-18	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
267.00	268.50	1.50	808653	Agat	A18-19634-Au	21-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.50	270.00	1.50	808654	Agat	A18-19634-Au	21-Dec-18	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	808655	Agat	A18-19634-Au	21-Dec-18	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.50	1.50	808656	Agat	A18-19634-Au	21-Dec-18	5.90	-	5.00	-	-	-	-	5.90	-	-	5.94	-	-	-	-	-	-	-	-
272.50	274.00	1.50	808657	Agat	A18-19634-Au	21-Dec-18	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.50	1.50	808658	Agat	A18-19634-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.50	277.00	1.50	808659	Agat	A18-19634-Au	21-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	808661	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	808662	Agat	A18-19634-Au	21-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.18	1.18	808663	Agat	A18-19634-Au	21-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.18	281.00	0.82	808664	Agat	A18-19634-Au	21-Dec-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	808665	Agat	A18-19634-Au	21-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	808666	Agat	A18-19634-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	808667	Agat	A18-19634-Au	21-Dec-18	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	284.80	0.80	808668	Agat	A18-19634-Au	21-Dec-18	2.15	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.80	285.40	0.60	808669	Agat	A18-19634-Au	21-Dec-18	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.40	287.03	1.63	808670	Agat	A18-19634-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.03	288.00	0.97	808671	Agat	A18-19634-Au	21-Dec-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	808673	Agat	A18-19634-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	808674	Agat	A18-19634-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	808675	Agat	A18-19634-Au	21-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	808676	Agat	A18-19634-Au	21-Dec-18	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	808677	Agat	A18-19634-Au	21-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	808678	Agat	A18-19634-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	808679	Agat	A18-19634-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	808680	Agat	A18-19634-Au	21-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	808681	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	808682	Agat	A18-19634-Au	21-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	808683	Agat	A18-19634-Au	21-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	808685	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
300.00	301.00	1.00	808686	Agat	A18-19634-Au	21-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	808687	Agat	A18-19634-Au	21-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	808688	Agat	A18-19634-Au	21-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	808689	Agat	A18-19634-Au	21-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	808690	Agat	A18-19634-Au	21-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	808691	Agat	A18-19634-Au	21-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	808692	Agat	A18-19634-Au	21-Dec-18	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	808693	Agat	A18-19634-Au	21-Dec-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	808694	Agat	A18-19634-Au	21-Dec-18	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	808695	Agat	A18-19634-Au	21-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	808697	Agat	A18-19634-Au	21-Dec-18	1.70	-	5.00	-	-	-	-	1.70	-	-	24.70	-	-	-	-	-	-	-	-
311.00	312.00	1.00	808698	Agat	A18-19634-Au	21-Dec-18	1.77	-	1.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	808699	Agat	A18-19634-Au	21-Dec-18	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	808700	Agat	A18-19634-Au	21-Dec-18	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	808701	Agat	A18-19634-Au	21-Dec-18	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	808702	Agat	A18-19634-Au	21-Dec-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	808703	Agat	A18-19634-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	808704	Agat	A18-19634-Au	21-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	808705	Agat	A18-19634-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	808706	Agat	A18-19634-Au	21-Dec-18	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	808707	Agat	A18-19634-Au	21-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	808708	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	808709	Agat	A18-19634-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.10	1.10	808710	Agat	A18-19634-Au	21-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.10	325.08	0.98	808711	Agat	A18-19634-Au	21-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.08	326.00	0.92	808713	Agat	A18-19634-Au	21-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	808714	Agat	A18-19634-Au	21-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	808715	Agat	A18-19634-Au	21-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	808716	Agat	A18-19634-Au	21-Dec-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	808717	Agat	A18-19634-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
330.00	331.00	1.00	808718	Agat	A18-19634-Au	21-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	808719	Agat	A18-19634-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	808720	Agat	A18-19634-Au	21-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	333.77	0.77	808721	Agat	A18-19634-Au	21-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.77	334.65	0.88	808722	Agat	A18-19634-Au	21-Dec-18	32.50	-	5.00	-	-	-	-	32.50	-	-	29.10	-	-	-	-	-	-	-	-
334.65	336.00	1.35	808723	Agat	A18-19634-Au	21-Dec-18	0.91	-	0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	808725	Agat	A18-19634-Au	21-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	808726	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.50	1.50	808727	Agat	A18-19634-Au	21-Dec-18	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.50	341.00	1.50	808728	Agat	A18-19634-Au	21-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.50	1.50	808729	Agat	A18-19634-Au	21-Dec-18	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.50	343.48	0.98	808730	Agat	A18-19634-Au	21-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.48	345.00	1.52	808731	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	378.86	0.86	808732	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.86	380.50	1.64	808733	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.50	382.00	1.50	808734	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	808735	Agat	A18-19634-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	808737	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	808738	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	808739	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.20	1.20	808740	Agat	A18-19634-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.20	388.65	1.45	808741	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.65	390.00	1.35	808742	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	390.98	0.98	808743	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.98	392.00	1.02	808744	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	808745	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	808746	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	808747	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	808749	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	808750	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
397.00	398.00	1.00	808751	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	808752	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	399.86	0.86	808753	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.86	401.30	1.44	808754	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.30	402.50	1.20	808755	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.50	404.00	1.50	808756	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.50	1.50	808757	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.50	407.00	1.50	808758	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	407.75	0.75	808759	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.75	409.00	1.25	808761	Agat	A18-19634-Au	21-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.00	410.00	1.00	808762	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.00	411.00	1.00	808763	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	808764	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	808765	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.00	414.00	1.00	808766	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.00	415.00	1.00	808767	Agat	A18-19634-Au	21-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.00	415.83	0.83	808768	Agat	A18-19634-Au	21-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.83	416.67	0.84	808769	Agat	A18-19634-Au	21-Dec-18	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.67	417.65	0.98	808770	Agat	A18-19634-Au	21-Dec-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.65	419.00	1.35	808771	Agat	A18-19634-Au	21-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	808773	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	420.90	0.90	808774	Agat	A18-19634-Au	21-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.90	422.00	1.10	808775	Agat	A18-19634-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	808776	Agat	A18-19634-Au	21-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	808777	Agat	A18-19634-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	808778	Agat	A18-19634-Au	21-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	808779	Agat	A18-19634-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.00	427.00	1.00	808780	Agat	A18-19634-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.00	428.00	1.00	808781	Agat	A18-19634-Au	21-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
428.00	429.00	1.00	808782	Agat	A18-19634-Au	21-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
429.00	430.00	1.00	808783	Agat	A18-19634-Au	21-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.00	431.00	1.00	808785	Agat	A18-19634-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.00	1.00	808786	Agat	A18-19634-Au	21-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.00	433.00	1.00	808787	Agat	A18-19634-Au	21-Dec-18	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
433.00	434.00	1.00	808788	Agat	A18-19634-Au	21-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.00	435.00	1.00	808789	Agat	A18-19634-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.00	436.00	1.00	808790	Agat	A18-19634-Au	21-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
436.00	437.00	1.00	808791	Agat	A18-19634-Au	21-Dec-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.00	438.00	1.00	808792	Agat	A18-19634-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.00	439.00	1.00	808793	Agat	A18-19634-Au	21-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.00	440.00	1.00	808794	Agat	A18-19634-Au	21-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.00	441.00	1.00	808795	Agat	A18-19634-Au	21-Dec-18	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.00	442.00	1.00	808797	Agat	A18-19634-Au	21-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.00	443.00	1.00	808798	Agat	A18-19634-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.00	444.00	1.00	808799	Agat	A18-19634-Au	21-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.00	445.00	1.00	808800	Agat	A18-19634-Au	21-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.00	446.00	1.00	808801	Agat	A18-19634-Au	21-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.00	447.00	1.00	808802	Agat	A18-19634-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.00	448.00	1.00	808803	Agat	A18-19634-Au	21-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	449.00	1.00	808804	Agat	A18-19634-Au	21-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.00	450.00	1.00	808805	Agat	A18-19634-Au	21-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.00	451.00	1.00	808806	Agat	A18-19634-Au	21-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.00	452.00	1.00	808807	Agat	A18-19634-Au	21-Dec-18	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	808808	Agat	A18-19634-Au	21-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
807936	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807948	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807960	STANDARD		OREAS 504	Agat	2	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807972	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807984	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807996	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808512	STANDARD		OREAS 224	Agat	2	-	2.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808524	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808536	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808548	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808560	STANDARD		OREAS 504	Agat	1	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808572	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808584	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808596	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808612	STANDARD		OREAS 224	Agat	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808624	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808636	STANDARD		OREAS 502	Agat	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808648	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808660	STANDARD		OREAS 504	Agat	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808672	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808684	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808696	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808712	STANDARD		OREAS 224	Agat	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808724	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808736	STANDARD		OREAS 502	Agat	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-14**

Project: **GOSSELIN**

Project Number: **234**

808748	BLKDIA	Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808760	STANDARD	OREAS 504 Agat	2	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808772	BLKDIA	Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808784	STANDARD	OREAS 501 Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
808796	BLKDIA	Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Twin of historical DDH 89-121 which ended in low-grade intervals				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431322.03	East: 431322.03
			North: 5268016.81	North: 5268016.81
			Elev.: 385.92	Elev.: 385.92
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	185.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
21.00	183.60	-48.90	0	0	0	55080	R	<input checked="" type="checkbox"/>	
24.00	184.10	-48.90	0	0	0	55061	R	<input checked="" type="checkbox"/>	
27.00	183.40	-49.10	0	0	0	55007	R	<input checked="" type="checkbox"/>	
30.00	188.60	-44.00	0	0	0	55099	R	<input checked="" type="checkbox"/>	
33.00	183.70	-48.80	0	0	0	55077	R	<input checked="" type="checkbox"/>	
36.00	128.50	-40.40	0	0	0	55039	R	<input checked="" type="checkbox"/>	
39.00	184.00	-48.50	0	0	0	55078	R	<input checked="" type="checkbox"/>	
42.00	183.70	-48.80	0	0	0	55085	R	<input checked="" type="checkbox"/>	
45.00	184.20	-48.70	0	0	0	55040	R	<input checked="" type="checkbox"/>	
48.00	183.80	-48.80	0	0	0	55091	R	<input checked="" type="checkbox"/>	
51.00	184.20	-48.80	0	0	0	55114	R	<input checked="" type="checkbox"/>	
54.00	183.10	-48.90	0	0	0	55193	R	<input checked="" type="checkbox"/>	
57.00	184.10	-48.90	0	0	0	55065	R	<input checked="" type="checkbox"/>	
60.00	183.80	-48.80	0	0	0	55178	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: Twin of historical DDH 89-121 which ended in low-grade intervals

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431322.03	East: 431322.03	East: 0
North: 5268016.81	North: 5268016.81	North: 0
Elev.: 385.92	Elev.: 385.92	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
63.00	183.90	-48.90	0	0	0	55122	R	✓	
66.00	183.80	-48.90	0	0	0	55098	R	✓	
72.00	184.10	-48.80	0	0	0	55067	R	✓	
75.00	184.10	-48.90	0	0	0	55075	R	✓	
78.00	183.90	-48.90	0	0	0	55087	R	✓	
81.00	183.80	-48.80	0	0	0	55112	R	✓	
84.00	182.40	-49.40	0	0	0	55121	R	✓	
87.00	184.00	-48.80	0	0	0	55063	R	✓	
90.00	183.90	-48.50	0	0	0	55108	R	✓	
93.00	184.00	-48.90	0	0	0	55125	R	✓	
96.00	183.90	-48.90	0	0	0	55116	R	✓	
99.00	182.20	-49.20	0	0	0	55086	R	✓	
102.00	183.80	-48.80	0	0	0	55103	R	✓	
105.00	183.70	-48.70	0	0	0	55117	R	✓	
108.00	184.00	-48.70	0	0	0	55104	R	✓	
111.00	184.00	-48.70	0	0	0	55126	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: Twin of historical DDH 89-121 which ended in low-grade intervals

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431322.03	East: 431322.03	East: 0
North: 5268016.81	North: 5268016.81	North: 0
Elev.: 385.92	Elev.: 385.92	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
114.00	183.80	-48.70	0	0	0	55119	R	✓	
117.00	183.80	-48.80	0	0	0	55118	R	✓	
123.00	183.80	-48.60	0	0	0	55128	R	✓	
126.00	183.90	-48.50	0	0	0	55134	R	✓	
129.00	183.70	-48.50	0	0	0	55173	R	✓	
132.00	184.10	-48.50	0	0	0	55160	R	✓	
135.00	184.10	-47.90	0	0	0	55181	R	✓	
138.00	183.70	-48.30	0	0	0	55144	R	✓	
141.00	183.90	-48.30	0	0	0	55172	R	✓	
144.00	183.70	-48.20	0	0	0	55185	R	✓	
147.00	183.80	-48.30	0	0	0	55254	R	✓	
150.00	183.70	-48.20	0	0	0	55245	R	✓	
153.00	184.20	-48.30	0	0	0	55226	R	✓	
156.00	184.20	-48.30	0	0	0	55238	R	✓	
159.00	185.10	-48.30	0	0	0	55233	R	✓	
162.00	184.00	-48.30	0	0	0	54445	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Twin of historical DDH 89-121 which ended in low-grade intervals				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431322.03	East: 431322.03
			North: 5268016.81	North: 5268016.81
			Elev.: 385.92	Elev.: 385.92
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
165.00	183.90	-48.50	0	0	0	54767	R	☑	
168.00	184.00	-48.40	0	0	0	55264	R	☑	
171.00	184.50	-48.30	0	0	0	55098	R	☑	
174.00	185.20	-48.40	0	0	0	55262	R	☑	
177.00	184.50	-48.30	0	0	0	55000	R	☑	
180.00	184.30	-48.30	0	0	0	55068	R	☑	
183.00	184.50	-48.20	0	0	0	55055	R	☑	
186.00	184.40	-48.20	0	0	0	55046	R	☑	
189.00	183.20	-48.20	0	0	0	55151	R	☑	
192.00	183.80	-48.20	0	0	0	55062	R	☑	
195.00	184.10	-48.20	0	0	0	55084	R	☑	
198.00	184.20	-48.10	0	0	0	55169	R	☑	
201.00	184.20	-48.10	0	0	0	55163	R	☑	
204.00	184.00	-48.10	0	0	0	55165	R	☑	
207.00	184.30	-48.20	0	0	0	55173	R	☑	
210.00	184.20	-48.10	0	0	0	55166	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Twin of historical DDH 89-121 which ended in low-grade intervals				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431322.03	East: 431322.03
			North: 5268016.81	North: 5268016.81
			Elev.: 385.92	Elev.: 385.92
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
213.00	184.30	-48.10	0	0	0	55173	R	✓	
216.00	184.30	-48.00	0	0	0	55199	R	✓	
219.00	183.80	-47.90	0	0	0	55217	R	✓	
222.00	184.20	-47.90	0	0	0	55199	R	✓	
225.00	184.10	-47.80	0	0	0	55185	R	✓	
228.00	184.30	-47.70	0	0	0	55193	R	✓	
231.00	184.30	-47.70	0	0	0	55161	R	✓	
234.00	184.30	-47.70	0	0	0	55178	R	✓	
237.00	184.30	-47.70	0	0	0	55176	R	✓	
240.00	184.60	-47.70	0	0	0	55232	R	✓	
243.00	184.30	-47.70	0	0	0	55217	R	✓	
246.00	184.30	-47.70	0	0	0	55207	R	✓	
249.00	184.30	-47.70	0	0	0	55184	R	✓	
252.00	184.50	-47.70	0	0	0	55187	R	✓	
255.00	184.30	-47.70	0	0	0	55178	R	✓	
258.00	184.60	-47.80	0	0	0	55193	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: Twin of historical DDH 89-121 which ended in low-grade intervals

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431322.03	East: 431322.03	East: 0
North: 5268016.81	North: 5268016.81	North: 0
Elev.: 385.92	Elev.: 385.92	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
261.00	184.40	-47.70	0	0	0	55192	R	✓	
267.00	184.60	-47.70	0	0	0	55201	R	✓	
270.00	184.80	-47.60	0	0	0	55176	R	✓	
273.00	184.90	-47.60	0	0	0	55023	R	✓	
276.00	186.80	-47.60	0	0	0	56100	R	✓	
279.00	184.70	-47.50	0	0	0	54893	R	✓	
282.00	184.80	-47.50	0	0	0	55111	R	✓	
285.00	184.80	-47.50	0	0	0	55188	R	✓	
288.00	184.90	-47.50	0	0	0	55203	R	✓	
291.00	184.90	-47.50	0	0	0	55201	R	✓	
294.00	185.00	-47.50	0	0	0	55164	R	✓	
297.00	185.10	-47.50	0	0	0	55141	R	✓	
300.00	185.20	-47.40	0	0	0	55166	R	✓	
303.00	185.60	-47.40	0	0	0	55177	R	✓	
306.00	186.00	-47.40	0	0	0	55284	R	✓	
309.00	185.80	-47.30	0	0	0	55324	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Twin of historical DDH 89-121 which ended in low-grade intervals				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431322.03	East: 431322.03
			North: 5268016.81	North: 5268016.81
			Elev.: 385.92	Elev.: 385.92
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
312.00	186.10	-47.40	0	0	0	55275	R	✓	
315.00	186.30	-47.40	0	0	0	55229	R	✓	
318.00	186.10	-47.40	0	0	0	55190	R	✓	
321.00	186.20	-47.40	0	0	0	55163	R	✓	
324.00	186.20	-47.40	0	0	0	55147	R	✓	
327.00	186.00	-47.40	0	0	0	55162	R	✓	
330.00	186.10	-47.40	0	0	0	55188	R	✓	
333.00	186.10	-47.30	0	0	0	55194	R	✓	
336.00	186.00	-47.30	0	0	0	54934	R	✓	
339.00	185.70	-47.30	0	0	0	55178	R	✓	
342.00	184.60	-47.50	0	0	0	55203	R	✓	
345.00	185.60	-47.30	0	0	0	55213	R	✓	
348.00	185.30	-47.30	0	0	0	55193	R	✓	
351.00	185.30	-47.30	0	0	0	55148	R	✓	
354.00	185.20	-47.30	0	0	0	55132	R	✓	
357.00	185.30	-47.30	0	0	0	55149	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			
Target: Twin of historical DDH 89-121 which ended in low-grade intervals				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431322.03	East: 431322.03
			North: 5268016.81	North: 5268016.81
			Elev.: 385.92	Elev.: 385.92
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
360.00	185.30	-47.30	0	0	0	55190	R	☑	
363.00	185.20	-47.20	0	0	0	55164	R	☑	
366.00	185.10	-47.20	0	0	0	55166	R	☑	
369.00	185.30	-47.10	0	0	0	55155	R	☑	
372.00	185.30	-47.10	0	0	0	55160	R	☑	
375.00	185.30	-47.10	0	0	0	55160	R	☑	
378.00	185.30	-47.00	0	0	0	55099	R	☑	
381.00	184.50	-47.00	0	0	0	55018	R	☑	
384.00	184.80	-47.00	0	0	0	55206	R	☑	
387.00	185.20	-47.00	0	0	0	55228	R	☑	
390.00	185.10	-46.90	0	0	0	55180	R	☑	
393.00	185.20	-46.90	0	0	0	55200	R	☑	
396.00	185.20	-46.90	0	0	0	55197	R	☑	
399.00	185.30	-46.90	0	0	0	55157	R	☑	
402.00	185.70	-46.90	0	0	0	55403	R	☑	
405.00	184.80	-46.90	0	0	0	55187	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: Twin of historical DDH 89-121 which ended in low-grade intervals

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431322.03	East: 431322.03	East: 0
North: 5268016.81	North: 5268016.81	North: 0
Elev.: 385.92	Elev.: 385.92	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
408.00	184.90	-46.80	0	0	0	55181	R	✓	
411.00	185.20	-46.90	0	0	0	55151	R	✓	
414.00	185.10	-46.80	0	0	0	55284	R	✓	
417.00	184.80	-46.80	0	0	0	55196	R	✓	
420.00	185.40	-46.80	0	0	0	55200	R	✓	
423.00	185.50	-46.70	0	0	0	55281	R	✓	
426.00	185.60	-46.70	0	0	0	55171	R	✓	
429.00	185.40	-46.70	0	0	0	55184	R	✓	
432.00	184.80	-46.60	0	0	0	55203	R	✓	
435.00	185.40	-46.60	0	0	0	55003	R	✓	
438.00	185.40	-46.60	0	0	0	55138	R	✓	
447.00	185.80	-46.50	0	0	0	55149	R	✓	
450.00	187.10	-46.50	0	0	0	55089	R	✓	
453.00	185.70	-46.40	0	0	0	55401	R	✓	
456.00	182.20	-46.50	0	0	0	55112	R	✓	
459.00	184.60	-46.40	0	0	0	55451	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 184	Length: 6	Dimension: NQ	Claim No.: S19966	Company: IAMGOLD
Dip: -49	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NHLH Drilling
Length: 501	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Brian Tomczuk
Started: 25-Nov-18	Cemented: no	Hole Type: DDH	Section:	Surveyed: yes
Completed: 01-Dec-18	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 09-Dec-18	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: Twin of historical DDH 89-121 which ended in low-grade intervals

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431322.03	East: 431322.03	East: 0
North: 5268016.81	North: 5268016.81	North: 0
Elev.: 385.92	Elev.: 385.92	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
462.00	185.40	-46.40	0	0	0	55634	R	☑	
465.00	186.80	-46.40	0	0	0	55238	R	☑	
468.00	186.10	-46.30	0	0	0	55279	R	☑	
471.00	184.90	-46.30	0	0	0	55771	R	☑	
474.00	185.40	-46.30	0	0	0	55310	R	☑	
477.00	185.90	-46.30	0	0	0	55224	R	☑	
480.00	185.40	-46.30	0	0	0	55150	R	☑	
483.00	185.10	-46.30	0	0	0	55331	R	☑	
486.00	184.90	-46.20	0	0	0	55172	R	☑	
489.00	185.50	-46.20	0	0	0	54632	R	☑	
492.00	184.60	-46.20	0	0	0	55182	R	☑	
495.00	185.60	-46.20	0	0	0	54999	R	☑	
498.00	185.30	-46.10	0	0	0	55121	R	☑	
501.00	185.50	-46.10	0	0	0	54913	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	5.95	OB Overburden										
5.95	34.75	IITNL Tonalite T	GY	842894	5.95	7.50	1.55	0.01	-	0.01	-	-
		mg gry, non-magnetic porph ton; unit has bright white plag xls coarser then main tonalite ground mass, also contains coarser blue qtz xls; overall less qtz then typical Chester tonalite with most of it being finer grained or interstitial and blue in color; shrp contact dh with quartz-eye diorite; tr dis, frc, vn py and tr vn cpy and po; weak spty chl-bi and wk-mod marginal to frcs/vnlts sil becoming more intense as fracture density increases; 2-3% mm scale chl-bi-cb frcs, tr-1 mm-cm scale qtz-cb-chl vn mostly barren		842895	7.50	9.00	1.50	0.01	-	0.01	-	-
				842897	9.00	10.50	1.50	0.01	-	0.01	-	-
				842898	10.50	12.00	1.50	0.01	-	0.01	-	-
				842899	12.00	13.50	1.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	842900	13.50	15.00	1.50	0.01	-	0.01	-
		5.95 - 34.75	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	842901	15.00	16.50	1.50	0.01	-	0.01	-
		5.95 - 34.75	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	842902	16.50	18.00	1.50	0.01	-	0.01	-
		5.95 - 34.75	CL SPT 2	Chloritization, Spotty/Patchy, Weak	842903	18.00	19.50	1.50	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	842904	19.50	21.00	1.50	0.01	-	0.01	-
		5.95 - 34.75	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	842905	21.00	22.50	1.50	0.02	-	0.02	-
		5.95 - 34.75	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	842906	22.50	24.00	1.50	0.03	-	0.03	-
		5.95 - 34.75	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	842907	24.00	25.50	1.50	0.01	-	0.01	-
					842908	25.50	27.00	1.50	0.01	-	0.01	-
		Texture Maj:	Type	Comment	842909	27.00	28.50	1.50	0.01	-	0.01	-
		5.95 - 34.75	PO	Porphyritic	842910	28.50	30.00	1.50	0.01	-	0.01	-
					842911	30.00	31.50	1.50	0.01	-	0.01	-
					842913	31.50	33.00	1.50	0.01	-	0.01	-
					842914	33.00	34.50	1.50	0.01	-	0.01	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-15A**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
34.75	34.87	IIQDR Quartz Diorite	GR									
dark green strongly chlorite altd quartz-eye diorite w sharp contacts; non-magnetic with coarse grained blue qtz-eyes; no visible min; no veining; poss fragment or narrow dyke; slight bleaching around up hole margin and downhole contact sharp and intermingled with tonalite												
Alteration Maj: Type/Style/Intensity Comment												
34.75 - 34.87 CL PV 4 Chloritization, Pervasive, Strong												
Texture Maj: Type Comment												
34.75 - 34.87 MAS Massive												
34.75 - 34.87 CG Coarse Grained (>5mm)												
34.75 - 34.87 MG Medium Grained(1-5mm)												
34.87	84.60	IITNL Tonalite	GY	842915	34.50	36.00	1.50	0.01	-	0.01	-	-
as 5.95-34.75m w increased fracture density resulting in stronger silica and asociated sericite altn; <5% cm scale drk grn mafic xenos/frgs												
Alteration Maj: Type/Style/Intensity Comment												
34.87 - 84.60 SR MTVF 2 Sericitization, Marginal to veins and fractures, Weak												
34.87 - 84.60 SI MTVF 3 Silicification, Marginal to veins and fractures, Moderate												
34.87 - 84.60 BIO SPT 2 Biotitization, Spotty/Patchy, Weak												
34.87 - 84.60 CL SPT 1 Chloritization, Spotty/Patchy, Very weak												
Mineralization Maj. : Type/Style/%Mineral Comment												
34.87 - 84.60 Po VN 0.1 Pyrrhotite, Vein-controlled, 0.1%												
34.87 - 84.60 Cpy VN 0.1 Chalcopyrite, Vein-controlled, 0.1%												
34.87 - 84.60 Py FAC 0.1 Pyrite, Fracture-controlled, 0.1%												
842916				842916	36.00	37.50	1.50	0.01	-	0.01	-	-
842917				842917	37.50	39.00	1.50	0.01	-	0.01	-	-
842918				842918	39.00	40.50	1.50	0.01	-	0.01	-	-
842919				842919	40.50	42.00	1.50	0.01	-	0.01	-	-
842920				842920	42.00	43.50	1.50	0.04	-	0.04	-	-
842921				842921	43.50	45.00	1.50	0.01	-	0.01	-	-
842922				842922	45.00	46.50	1.50	0.01	-	0.01	-	-
842923				842923	46.50	48.00	1.50	0.01	-	0.01	-	-
842925				842925	48.00	49.50	1.50	0.01	-	0.01	-	-
842926				842926	49.50	51.00	1.50	0.01	-	0.01	-	-
842927				842927	51.00	52.50	1.50	0.01	-	0.01	-	-
842928				842928	52.50	54.00	1.50	0.01	-	0.01	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering</i>	<i>Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
						842929	54.00	55.50	1.50	0.01	-	0.01	-	-
		<i>Texture Maj:</i>				842930	55.50	57.00	1.50	0.01	-	0.01	-	-
		34.87 - 84.60	<i>Type</i>		<i>Comment</i>	842931	57.00	58.50	1.50	0.01	-	0.01	-	-
			PO		Porphyritic	842932	58.50	60.00	1.50	0.01	-	0.01	-	-
						842933	60.00	61.50	1.50	0.01	-	0.01	-	-
						842934	61.50	63.00	1.50	0.01	-	0.01	-	-
						842935	63.00	64.50	1.50	0.01	-	0.01	-	-
						842937	64.50	66.00	1.50	0.01	-	0.01	-	-
						842938	66.00	67.50	1.50	0.04	-	0.04	-	-
						842939	67.50	69.00	1.50	0.01	-	0.01	-	-
						842940	69.00	70.50	1.50	0.01	-	0.01	-	-
						842941	70.50	72.00	1.50	0.01	-	0.01	-	-
						842942	72.00	73.50	1.50	0.01	-	0.01	-	-
						842943	73.50	75.00	1.50	0.02	-	0.02	-	-
						842944	75.00	76.50	1.50	0.01	-	0.01	-	-
						842945	76.50	78.00	1.50	0.01	-	0.01	-	-
						842946	78.00	79.50	1.50	0.03	-	0.03	-	-
						842947	79.50	81.00	1.50	0.03	-	0.03	-	-
						842949	81.00	82.50	1.50	0.07	-	0.07	-	-
						842950	82.50	83.50	1.00	0.05	-	0.05	-	-
						842951	83.50	84.60	1.10	0.04	-	0.04	-	-
84.60	85.88	IM	Mafic Intrusive			842952	84.60	85.88	1.28	0.01	-	0.01	-	-
		fg drk grn non-magnetic mafic dyke with shrp contacts; strong chl and wk pv chl-sil atln; no visible sulphides; 1-2% mm scale cb frcs												

LITHOLOGY REPORT - Detailed -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
85.88	133.47	IITNL Tonalite T	GY	842953	85.88	87.50	1.62	0.03	-	0.03	-	-
<p>porph ton as 5.95-34.75m with sporadic <1% Qtz-cb-chl-py veins w strong ser altn halos and ~1% diss py clusters assoc w chl; pv ser+sil altn increases at 113.36m and continues downhole to contact with mafic dyke, within this ser-sil zone there is a narrower zone between 119.136-120.42m with 5% sheeted cm scale Qtz-cb-ch-sulphide veins w strong ser halos as well as another set downhole between 131.99-133.47 albeit with narrow and less concentration of veins; very blocky and andular core from 113.36-131.5</p>												
		Alteration Maj:	Type/Style/Intensity	Comment								
85.88 - 113.36		SI	MTVF 2	Silicification, Marginal to veins and fractures, Weak	842958	93.50	95.00	1.50	0.03	-	0.03	-
85.88 - 113.36		BIO	SPT 1	Biotitization, Spotty/Patchy, Very weak	842959	95.00	96.50	1.50	0.15	-	0.15	-
85.88 - 113.36		SR	MTVF 2	Sericitization, Marginal to veins and fractures, Weak	842961	96.50	97.25	0.75	0.10	-	0.10	-
85.88 - 113.36		SR	MTVF 2	Sericitization, Marginal to veins and fractures, Weak	842962	97.25	97.75	0.50	1.14	-	1.14	-
85.88 - 113.36		CL	SPT 2	Chloritization, Spotty/Patchy, Weak	842963	97.75	99.00	1.25	0.06	-	0.06	-
113.36 - 119.36		SI	PV 4	Silicification, Pervasive, Strong	842964	99.00	100.50	1.50	0.09	-	0.09	-
113.36 - 119.36		CL	SPT 2	Chloritization, Spotty/Patchy, Weak	842965	100.50	102.00	1.50	0.06	-	0.06	-
113.36 - 119.36		CL	SPT 2	Chloritization, Spotty/Patchy, Weak	842966	102.00	103.50	1.50	0.03	-	0.03	-
113.36 - 119.36		SR	PV 4	Sericitization, Pervasive, Strong	842967	103.50	105.25	1.75	0.06	-	0.06	-
119.36 - 120.42		SR	PV 3	Sericitization, Pervasive, Moderate	842968	105.25	107.00	1.75	0.08	-	0.08	-
119.36 - 120.42		CL	SPT 2	Chloritization, Spotty/Patchy, Weak	842969	107.00	108.50	1.50	0.07	-	0.07	-
119.36 - 120.42		SI	PV 3	Silicification, Pervasive, Moderate	842970	108.50	110.00	1.50	0.06	-	0.06	-
119.36 - 120.42		SR	MTVF 5	Sericitization, Marginal to veins and fractures, Intense	842971	110.00	111.50	1.50	0.01	-	0.01	-
120.42 - 131.99		SR	MTVF 4	Sericitization, Marginal to veins and fractures, Strong	842973	111.50	112.50	1.00	0.05	-	0.05	-
120.42 - 131.99		SR	PV 3	Sericitization, Pervasive, Moderate	842974	112.50	113.36	0.86	0.03	-	0.03	-
120.42 - 131.99		SR	PV 3	Sericitization, Pervasive, Moderate	842975	113.36	114.35	0.99	0.08	-	0.08	-
120.42 - 131.99		CL	SPT 2	Chloritization, Spotty/Patchy, Weak	842976	114.35	115.35	1.00	0.13	-	0.13	-
120.42 - 131.99		SI	PV 3	Silicification, Pervasive, Moderate	842977	115.35	116.35	1.00	0.09	-	0.09	-
131.99 - 133.47		SR	PV 5	Sericitization, Pervasive, Intense	842978	116.35	117.35	1.00	0.05	-	0.05	-
131.99 - 133.47		CL	SPT 1	Chloritization, Spotty/Patchy, Very weak	842979	117.35	118.35	1.00	0.03	-	0.03	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	85.88 - 113.36	Py VN 0.2		Pyrite, Vein-controlled, 0.2%	842980	118.35	119.36	1.01	0.05	-	0.05	-
	85.88 - 113.36	Py CLS 1		Pyrite, clusters/aggregates, 1%	842981	119.36	120.42	1.06	2.47	-	5.00	-
	113.36 - 119.36	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%	842982	120.42	121.50	1.08	0.11	-	0.11	-
	113.36 - 119.36	Cpy CLS 0.5		Chalcopyrite, clusters/aggregates, 0.5%	842983	121.50	122.50	1.00	0.88	-	0.88	-
	113.36 - 119.36	Py FAC 0.2		Pyrite, Fracture-controlled, 0.2%	842985	122.50	123.50	1.00	0.22	-	0.22	-
	113.36 - 119.36	Py CLS 1		Pyrite, clusters/aggregates, 1%	842986	123.50	124.50	1.00	0.16	-	0.16	-
	119.36 - 120.42	Py VN 1		Pyrite, Vein-controlled, 1%	842987	124.50	125.50	1.00	0.07	-	0.07	-
	119.36 - 120.42	Py DIS 1		Pyrite, Disseminated, 1%	842988	125.50	126.40	0.90	0.08	-	0.08	-
	120.42 - 131.99	Py VN 0.1		Pyrite, Vein-controlled, 0.1%	842989	126.40	127.45	1.05	0.08	-	0.08	-
	120.42 - 131.99	Py FAC 0.25		Pyrite, Fracture-controlled, 0.25%	842990	127.45	128.50	1.05	0.09	-	0.09	-
	120.42 - 131.99	Py DIS 0.25		Pyrite, Disseminated, 0.25%	842991	128.50	129.50	1.00	0.07	-	0.07	-
	131.99 - 133.47	Py DIS 0.5		Pyrite, Disseminated, 0.5%	842992	129.50	130.50	1.00	0.66	-	0.66	-
	131.99 - 133.47	Py VN 1.5		Pyrite, Vein-controlled, 1.5%	842993	130.50	131.99	1.49	0.12	-	0.12	-
					842994	131.99	133.47	1.48	2.48	-	2.48	-
133.47	146.30	IM Mafic Intrusive			842995	133.47	134.60	1.13	0.02	-	0.02	-
		f-mg grn chl altd non-magnetic mafic dyke with shrp shrd contacts; 2-3% wispy and conformable cb+/-qtz-hm stringers; no visible sulphides		GR	842997	134.60	136.00	1.40	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment	842998	136.00	137.50	1.50	0.01	-	0.01	-
	133.47 - 146.30	CL SPT		Chloritization	842999	137.50	139.00	1.50	0.02	-	0.02	-
					843000	139.00	140.50	1.50	0.01	-	0.01	-
					806601	140.50	142.00	1.50	0.02	-	0.02	-
					806602	142.00	143.50	1.50	0.01	-	0.01	-
		Texture Maj:	Type	Comment	806603	143.50	145.00	1.50	0.01	-	0.01	-
	133.47 - 146.30	MG		Medium Grained(1-5mm)	806604	145.00	146.30	1.30	0.01	-	0.01	-
	133.47 - 146.30	FG		Fine Grained (<1mm)								

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146.30	167.06	BXQD Quartz Diorite Breccia R	GR	806605	146.30	148.00	1.70	0.19	-	0.19	-	-	
		quartz diorite breccia with magma mixing features; texturally variable and both melano and leucocratic qtz eye diorite matrix with f-mg dr grn chl altd fragments; fragments mostly dm scale, few cm, and 60-65% overall; fragment contact shrp, undulating, intermingling and diffuse; up and downhole contacts sharp; <1% cm scale barren qtz-cb-chl veins; tr-1 fac and diss cpy- py; narrow zone from 165.44-167.0m where qtz-cb-chl-sulph veining increases as does the presence of cpy along the margins of fragments; patchy moderate magnetism		806606	148.00	149.50	1.50	2.93	-	3.11	-	-	
				806607	149.50	151.00	1.50	0.09	-	0.09	-	-	
				806608	151.00	152.50	1.50	0.02	-	0.02	-	-	
				806609	152.50	154.00	1.50	0.01	-	0.01	-	-	
				806610	154.00	155.50	1.50	0.09	-	0.09	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	806611	155.50	157.00	1.50	0.03	-	0.03	-	-
		146.30 - 165.44	HM MX 1	Hematization, Matrix, Very weak	806613	157.00	158.50	1.50	0.01	-	0.01	-	-
		146.30 - 165.44	EP MX 2	Epidotization, Matrix, Weak	806614	158.50	160.00	1.50	0.01	-	0.01	-	-
		146.30 - 165.44	CL FRG 4	Chloritization, Fragments, Strong	806615	160.00	161.50	1.50	0.16	-	0.16	-	-
		165.44 - 167.06	HM MX 1	Hematization, Matrix, Very weak	806616	161.50	163.00	1.50	0.32	-	0.32	-	-
		165.44 - 167.06	CL FRG 4	Chloritization, Fragments, Strong	806617	163.00	164.50	1.50	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806618	164.50	165.44	0.94	0.04	-	0.04	-	-
		146.30 - 165.44	Py DIS 0.1	Pyrite, Disseminated, 0.1%	806619	165.44	166.20	0.76	0.30	-	0.30	-	-
		146.30 - 165.44	Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%	806620	166.20	167.06	0.86	0.10	-	0.10	-	-
167.06	172.20	IIQDR Quartz Diorite	GR	806621	167.06	168.50	1.44	0.04	-	0.04	-	-	
		grn, mg mas ineq quartz eye diorite with cg blue quartz eye segregations rimmed by sub to euhedral plagioclase giving a porphyritic appearance; variable wk magnetism attributed to darker green xls (poss mag/illmenite); pv spty strong chlorite and patch strong ep altn; downhole contact extremely gradational noted only by the reduced abundance of blue quartz eyes; no visible sulphides; massive with rare cb-chl frcs		806622	168.50	170.00	1.50	0.03	-	0.03	-	-	
				806623	170.00	171.50	1.50	0.01	-	0.01	-	-	
				806625	171.50	172.20	0.70	0.01	-	0.01	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment									
		167.06 - 172.20	EP SPT 3	Epidotization, Spotty/Patchy, Moderate									
		167.06 - 172.20	CL SPT 4	Chloritization, Spotty/Patchy, Strong									
		Texture Maj:	Type	Comment									
		167.06 - 172.20	CG	Coarse Grained (>5mm)									

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	167.06 - 172.20	MG	Medium Grained(1-5mm)									
172.20	182.25	IIDR Diorite	GR	806626	172.20	174.00	1.80	0.01	-	0.01	-	-
		m-cg grn massive non-magentic diorite; shrp dwnhole contact; strong spty chl altn; no visivle sulphides <1% mm scale cb-hm vnltts/frc		806627	174.00	175.50	1.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806628	175.50	177.00	1.50	0.01	-	0.01	-
	172.20 - 182.25	CL SPT 4	Chloritization, Spotty/Patchy, Strong	806629	177.00	178.50	1.50	0.19	-	0.19	-	-
				806630	178.50	180.00	1.50	0.02	-	0.02	-	-
				806631	180.00	181.50	1.50	0.02	-	0.02	-	-
				806632	181.50	183.00	1.50	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment								
	172.20 - 182.25	CG	Coarse Grained (>5mm)									
	172.20 - 182.25	MG	Medium Grained(1-5mm)									
182.25	182.54	IMDIA Diabase	BLK									
		drk grn blackfg magnetic diabase with shrp chilled contacts and ep altd plag phenos										
		Alteration Maj:	Type/Style/Intensity	Comment								
	182.25 - 182.54	EP AFG 5	Epidotization, Alteration of feldspar grains, Intense									
		Texture Maj:	Type	Comment								
	182.25 - 182.54	FG	Fine Grained (<1mm)									

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182.54	187.65	IIDR Diorite	GR	806633	183.00	184.50	1.50	0.01	-	0.01	-	-
		as 172.2-182.25m; increase in pv chl altn and vwk shearing locatio to downhole contact with mafic dyke; 1% vn+halo py, 0.5% cpy vn, frc hosted; 3% mm scale qtz-cb-chl-sulph vnlts/frcs, few with strong chl altn halos loc to veins		806634	184.50	185.50	1.00	0.09	-	0.09	-	-
				806635	185.50	186.50	1.00	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806637	186.50	187.65	1.15	0.27	-	0.27	-
		182.54 - 187.65	CL HLO 5	Chloritization, Alteration Halo, Intense								
		182.54 - 187.65	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		182.54 - 187.65	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%								
		182.54 - 187.65	Py HLO 0.5	Pyrite, Halo, 0.5%								
		182.54 - 187.65	Py VN 0.5	Pyrite, Vein-controlled, 0.5%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		182.54 - 187.65	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		182.54 - 187.65	SCH	Schistose								
		182.54 - 187.65	MG	Medium Grained(1-5mm)								
187.65	196.22	IM Mafic Intrusive	GR	806638	187.65	189.00	1.35	0.01	-	0.01	-	-
		same as 133.47-146.43m; 2-3% mm-cm scale carbonate veins; shrp undulating up hole contacts and shrp down hole marked by 13cm qtz-chl-cb vein		806639	189.00	190.50	1.50	0.01	-	0.01	-	-
				806640	190.50	192.00	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806641	192.00	193.50	1.50	0.01	-	0.01	-
		187.65 - 196.22	CL PV 4	Chloritization, Pervasive, Strong	806642	193.50	195.00	1.50	0.02	-	0.02	-
					806643	195.00	196.22	1.22	0.01	-	0.01	-
		Texture Maj:	Type	Comment								
		187.65 - 196.22	MG	Medium Grained(1-5mm)								
		187.65 - 196.22	FG	Fine Grained (<1mm)								

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196.22	201.02	BXQD Quartz Diorite Breccia R	GY	806644	196.22	197.00	0.78	0.01	-	0.01	-	-
		same as 146.3-167.06m; 15% dioritic fragments in quartz diorite-diorite matrix; shrp contacts; tr frc cpy-py		806645	197.00	198.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806646	198.00	199.00	1.00	0.48	-	0.48	-
		196.22 - 201.02	CL MX 2	Chloritization, Matrix, Weak	806647	199.00	200.00	1.00	0.32	-	0.32	-
		196.22 - 201.02	CL FRG 5	Chloritization, Fragments, Intense	806649	200.00	201.02	1.02	0.26	-	0.26	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		196.22 - 201.02	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%								
		196.22 - 201.02	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%								
		Texture Maj:	Type	Comment								
		196.22 - 201.02	BXD	Brecciated								
201.02	201.85	IMLA Lamprophyre MP	BLK	806650	201.02	201.85	0.83	0.01	-	0.01	-	-
		fg drk gry black non-magnetic lamp dyke with m-cg grained bi xls; shrp contacts; tr dis py; 3-5% mm scale cb stringers										

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201.85	215.22	IIQDR Quartz Diorite	GY	806651	201.85	203.50	1.65	0.01	-	0.01	-	-
		quartz-eye diorite as previous; variably textured m-cg grading from leuco (plag-rich) to melanocratic (hornblende) in color; non-magnetic; massive w shrp contact up and down hole; unit is cut 2-3% chl-cb-cpy-py frcs; 2% cm scale qtz-cb-chl+/-sulphide veins, vn @ 206.15m 5cm wide with 45% cpy and strong chl-ser altn halo		806652	203.50	205.00	1.50	0.01	-	0.01	-	-
				806653	205.00	205.85	0.85	0.07	-	0.07	-	-
				806654	205.85	206.35	0.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806655	206.35	208.00	1.65	0.17	-	0.17	-
		201.85 - 215.22	EP AFG 1	Epidotization, Alteration of feldspar grains, Very weak	806656	208.00	209.50	1.50	0.03	-	0.03	-
		201.85 - 215.22	CL HLO 4	Chloritization, Alteration Halo, Strong	806657	209.50	211.00	1.50	0.04	-	0.04	-
		201.85 - 215.22	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	806658	211.00	212.50	1.50	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806659	212.50	214.00	1.50	0.07	-	0.07	-
		201.85 - 215.22	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806661	214.00	215.22	1.22	0.17	-	0.17	-
		201.85 - 215.22	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		201.85 - 215.22	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%								
		Texture Maj:	Type	Comment								
		201.85 - 215.22	IEQ	Inequigranular								
		201.85 - 215.22	CG	Coarse Grained (>5mm)								
		201.85 - 215.22	MG	Medium Grained(1-5mm)								
215.22	219.32	IITNL Tonalite	LGY	806662	215.22	216.25	1.03	0.10	-	0.10	-	-
		light grey mg tonalite with shrp undualting contacts; mod-strong sil mtvf and spty biotite, unit is cut by 2 conjugate vnl/frc sets as well as <1% qtz-cb-chl-sulph cm scale veins; non-magnetic; tr dis py clustered around spty bi-chl		806663	216.25	217.25	1.00	0.54	-	0.54	-	-
				806664	217.25	218.25	1.00	1.34	-	1.34	-	-
				806665	218.25	219.32	1.07	0.90	-	0.90	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		215.22 - 219.32	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate								
		215.22 - 219.32	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								

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	215.22 - 219.32	BIO SPT 2	Biotitization, Spotty/Patchy, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	215.22 - 219.32	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
	215.22 - 219.32	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
	215.22 - 219.32	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	215.22 - 219.32	EQ	Equigranular										
	215.22 - 219.32	MG	Medium Grained(1-5mm)										
219.32	228.00	IIQDR Quartz Diorite	GY		806666	219.32	221.00	1.68	0.09	-	0.09	-	-
		same as 201.85-215.22m w sight increase in shearing around 224.48m and elevated chlorite; downhole contact very gradational again only observed by the reduction in blue quartz eyes; 2-3% cm-dm bull qtz-cb-chl viens localized in the sheared protion of the unit; tr-1% cpy-py frc hosted			806667	221.00	222.50	1.50	1.01	-	1.01	-	-
					806668	222.50	223.50	1.00	1.42	-	1.42	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806669	223.50	224.48	0.98	0.36	-	0.36	-	-
	219.32 - 224.48	EP AFG 1	Epidotization, Alteration of feldspar grains, Very weak		806670	224.48	225.00	0.52	0.02	-	0.02	-	-
	219.32 - 224.48	CL SPT 4	Chloritization, Spotty/Patchy, Strong		806671	225.00	226.00	1.00	0.14	-	0.14	-	-
	224.48 - 228.00	CL PV 4	Chloritization, Pervasive, Strong		806673	226.00	227.00	1.00	0.22	-	0.22	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806674	227.00	228.00	1.00	0.40	-	0.40	-	-
	219.32 - 224.48	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%										
	219.32 - 224.48	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%										
	224.48 - 228.00	Py DIS 0.25	Pyrite, Disseminated, 0.25%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	219.32 - 224.48	W FOL	Foliated										
		Texture Maj:	Type	Comment									
	219.32 - 224.48	CG	Coarse Grained (>5mm)										
	219.32 - 224.48	MG	Medium Grained(1-5mm)										

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	224.48 - 228.00	SCH	Schistose									
228.00	241.28	IHDR Diorite	DRKG	806675	228.00	229.00	1.00	2.49	-	2.49	-	-
		mg-cg variably textured drk gry-grn non-magnetic massive diorite; shrp dh contact; strong spty chl and weak patchy ep altn; 2% chl-cb-py-cpy frcs, <1% mm scale qtz-cb-chl-py-cpy vn w chl-bi altn halos		806676	229.00	230.50	1.50	1.05	-	1.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806677	230.50	232.00	1.50	0.44	-	0.44	-
	228.00 - 241.28	EP AFG 2	Epidotization, Alteration of feldspar grains, Weak	806678	232.00	233.00	1.00	1.84	-	1.84	-	-
	228.00 - 241.28	BIO HLO 3	Biotitization, Alteration Halo, Moderate	806679	233.00	234.50	1.50	0.20	-	0.20	-	-
	228.00 - 241.28	CL HLO 5	Chloritization, Alteration Halo, Intense	806680	234.50	236.00	1.50	0.17	-	0.17	-	-
	228.00 - 241.28	CL SPT 4	Chloritization, Spotty/Patchy, Strong	806681	236.00	237.50	1.50	0.37	-	0.37	-	-
	228.00 - 241.28	CL SPT 4	Chloritization, Spotty/Patchy, Strong	806682	237.50	239.00	1.50	0.78	-	0.78	-	-
	228.00 - 241.28	Mineralization Maj. :	Type/Style/%Mineral	Comment	806683	239.00	240.00	1.00	0.25	-	0.25	-
	228.00 - 241.28	Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%	806685	240.00	241.28	1.28	0.19	-	0.19	-	-
	228.00 - 241.28	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
	228.00 - 241.28	Texture Maj:	Type	Comment								
	228.00 - 241.28	CG	Coarse Grained (>5mm)									
	228.00 - 241.28	MG	Medium Grained(1-5mm)									
241.28	241.70	SHRZ Shear Zone	DGR	806686	241.28	241.70	0.42	0.12	-	0.12	-	-
		fg chl-bi-cb wk-mod shear zone, non-magentic, shrp contacts; 5% wispy cb-qtz+/-cpy stringers										
	241.28 - 241.70	BIO SPV 3	Biotitization, Semi-Pervasive, Moderate									
	241.28 - 241.70	CL PV 5	Chloritization, Pervasive, Intense									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	241.28 - 241.70	Py VN 0.1		Pyrite, Vein-controlled, 0.1%									
	241.28 - 241.70	Cpy VN 0.25		Chalcopyrite, Vein-controlled, 0.25%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	241.28 - 241.70	WM SHRD		Sheared									
		Texture Maj:	Type	Comment									
	241.28 - 241.70	SCH		Schistose									
	241.28 - 241.70	FG		Fine Grained (<1mm)									
241.70	254.58	IHDR Diorite		DRKG	806687	241.70	243.00	1.30	1.29	-	1.29	-	-
		same as 228-241.28m except more consistent mg xl size			806688	243.00	244.50	1.50	1.17	-	1.17	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806689	244.50	246.00	1.50	1.70	-	1.70	-	-
	241.70 - 254.58	CL SPT 4		Chloritization, Spotty/Patchy, Strong	806690	246.00	247.50	1.50	0.93	-	0.93	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806691	247.50	249.00	1.50	0.55	-	0.55	-	-
	241.70 - 254.58	Py FAC 0.25		Pyrite, Fracture-controlled, 0.25%	806692	249.00	250.50	1.50	0.38	-	0.38	-	-
	241.70 - 254.58	Cpy FAC 0.25		Chalcopyrite, Fracture-controlled, 0.25%	806693	250.50	252.00	1.50	0.24	-	0.24	-	-
		Texture Maj:	Type	Comment	806694	252.00	253.50	1.50	0.92	-	0.92	-	-
	241.70 - 254.58	EQ		Equigranular	806695	253.50	254.58	1.08	1.78	-	1.78	-	-
	241.70 - 254.58	MAS		Massive									
	241.70 - 254.58	MG		Medium Grained(1-5mm)									
254.58	256.30	SHRZ Shear Zone		DRKG	806697	254.58	255.32	0.74	1.89	-	1.89	-	-
		N			806698	255.32	256.30	0.98	6.59	-	5.00	-	-
		fg chl-bi-cb weak shear zone, non-magentic, shrp contacts; 5-7% cm scale qtz-cb-chl+/-sulph vns and 3% mm scale qtz-cb-chl-cpy-py vnltts/frcs; 1-2% cpy and 1% py overall											

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		Alteration Maj:	Type/Style/Intensity	Comment									
	254.58 - 256.30	BIO SPV 2		Biotitization, Semi-Pervasive, Weak									
	254.58 - 256.30	CL PV 5		Chloritization, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	254.58 - 256.30	Py VN 0.5		Pyrite, Vein-controlled, 0.5%									
	254.58 - 256.30	Cpy VN 1.5		Chalcopyrite, Vein-controlled, 1.5%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	254.58 - 256.30	W SHRD		Sheared									
		Texture Maj:	Type	Comment									
	254.58 - 256.30	SCH		Schistose									
	254.58 - 256.30	FG		Fine Grained (<1mm)									
256.30	272.00	IIDR Diorite		GR	806699	256.30	258.00	1.70	0.59	-	0.59	-	-
		mg drk green non magnetic diorite; 2-3% mm scale qtz-cb vns; patch diss py thrght; <5% cg blue qtz eyes; strong pv chl overprinting starting at roughly 264.13m were a chilled contact appears to be, contact might be between qdr and dr but it difficult to tell; both up and down hole contact are sharp; grain size reduction due to increased chl around 261.25m			806700	258.00	259.50	1.50	0.13	-	0.13	-	-
					806701	259.50	261.00	1.50	0.20	-	0.20	-	-
					806702	261.00	262.50	1.50	0.75	-	0.75	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806703	262.50	264.13	1.63	1.07	-	1.07	-	-
	256.30 - 272.00	CL PV 4		Chloritization, Pervasive, Strong	806704	264.13	265.50	1.37	0.61	-	0.61	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806705	265.50	267.00	1.50	0.38	-	0.38	-	-
	256.30 - 272.00	Py DIS 0.5		Pyrite, Disseminated, 0.5%	806706	267.00	268.50	1.50	0.26	-	0.26	-	-
					806707	268.50	270.00	1.50	0.68	-	0.68	-	-
		Texture Maj:	Type	Comment	806708	270.00	271.00	1.00	1.18	-	1.18	-	-
	256.30 - 272.00	MG		Medium Grained(1-5mm)	806709	271.00	272.00	1.00	0.12	-	0.12	-	-
272.00	272.70	SHRZ Shear Zone		DGR	806710	272.00	272.70	0.70	0.03	-	0.03	-	-
		N		fg mod-strong foliated bi-cb+/-chl shear w 1% diss py; marked up hole by bull qtz-cb-chl vein and sharp									

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		downhole contact; non-magnetic										
272.70	319.25	IIDR Diorite	GY	806711	272.70	274.50	1.80	0.15	-	0.15	-	-
		mg, mass, eq, non-magnetic drk grey grn diorite with shrp contacts; pv mod chl and possible weak sil overprint; unit appears more mafic then previous dr-qdr units; 3% mm scale qtz-cb+/-chl vns thrgh; tr diss py thrgh		806713	274.50	276.00	1.50	0.01	-	0.01	-	-
				806714	276.00	277.50	1.50	0.01	-	0.01	-	-
				806715	277.50	279.00	1.50	0.19	-	0.19	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		272.70 - 319.25	SI PV 1	Silicification, Pervasive, Very weak	806716	279.00	280.50	1.50	0.01	-	0.01	-
		272.70 - 319.25	CL PV 3	Chloritization, Pervasive, Moderate	806717	280.50	282.00	1.50	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		272.70 - 319.25	Py DIS 0.1	Pyrite, Disseminated, 0.1%	806718	282.00	283.50	1.50	0.01	-	0.01	-
					806719	283.50	285.00	1.50	0.05	-	0.05	-
					806720	285.00	286.50	1.50	0.38	-	0.38	-
					806721	286.50	288.00	1.50	0.01	-	0.01	-
		Texture Maj:	Type	Comment								
		272.70 - 319.25	MAS	Massive	806722	288.00	289.50	1.50	0.04	-	0.04	-
		272.70 - 319.25	EQ	Equigranular	806723	289.50	291.00	1.50	0.01	-	0.01	-
		272.70 - 319.25	MG	Medium Grained(1-5mm)	806725	291.00	292.50	1.50	0.05	-	0.05	-
					806726	292.50	294.00	1.50	0.09	-	0.09	-
					806727	294.00	295.50	1.50	0.07	-	0.07	-
					806728	295.50	297.00	1.50	0.01	-	0.01	-
					806729	297.00	298.50	1.50	0.02	-	0.02	-
					806730	298.50	300.00	1.50	0.01	-	0.01	-
					806731	300.00	301.50	1.50	0.01	-	0.01	-
					806732	301.50	303.00	1.50	0.01	-	0.01	-

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				806733	303.00	304.50	1.50	0.01	-	0.01	-	-
				806734	304.50	306.00	1.50	0.45	-	0.45	-	-
				806735	306.00	307.50	1.50	0.27	-	0.27	-	-
				806737	307.50	309.00	1.50	0.04	-	0.04	-	-
				806738	309.00	310.50	1.50	0.02	-	0.02	-	-
				806739	310.50	312.00	1.50	0.01	-	0.01	-	-
				806740	312.00	313.50	1.50	0.02	-	0.02	-	-
				806741	313.50	315.00	1.50	0.08	-	0.08	-	-
				806742	315.00	316.50	1.50	0.02	-	0.02	-	-
				806743	316.50	318.00	1.50	0.04	-	0.04	-	-
				806744	318.00	319.25	1.25	0.03	-	0.03	-	-
319.25	319.63	IMLA Lamprophyre MP	DRKG	806745	319.25	319.63	0.38	0.06	-	0.06	-	-

drk gry non magnetic fg lamp dyke with coarser grained bi xls and 1% diss py; contacts not as clear as usual and appear more duffuse; wk-mod cb overprint

Alteration Maj:	Type/Style/Intensity	Comment
319.25 - 319.63	CB PV 2	Carbonatization, Pervasive, Weak
Mineralization Maj. :	Type/Style/%Mineral	Comment
319.25 - 319.63	Py DIS 1	Pyrite, Disseminated, 1%
Structure Maj.:	Inte/Type/Core Angle	Comment
319.25 - 319.63	W SHRD	Sheared
Texture Maj:	Type	Comment
319.25 - 319.63	MG	Medium Grained(1-5mm)
319.25 - 319.63	FG	Fine Grained (<1mm)

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319.63	321.60	IIDR Diorite same as 272.7-319.25m	GY	806746	319.63	320.60	0.97	0.04	-	0.04	-	-
				806747	320.60	321.60	1.00	0.58	-	0.58	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		319.63 - 321.60	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		319.63 - 321.60	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		319.63 - 321.60	EQ	Equigranular								
		319.63 - 321.60	MAS	Massive								
		319.63 - 321.60	MG	Medium Grained(1-5mm)								
321.60	322.10	IMLA Lamprophyre MP same as 319.25-319.63m; sharper more evident lower contact	DRKG	806749	321.60	322.10	0.50	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		321.60 - 322.10	CB PV 1	Carbonatization, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		321.60 - 322.10	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		321.60 - 322.10	MG	Medium Grained(1-5mm)								
		321.60 - 322.10	FG	Fine Grained (<1mm)								

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322.10	326.20	IIDR Diorite	GY	806750	322.10	323.50	1.40	0.30	-	0.30	-	-
		same as 272.7-319.25m; contact with hydro breccia down hole is chilled, finer grained, sharp but very irregular and jagged		806751	323.50	324.50	1.00	1.88	-	1.88	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806752	324.50	325.50	1.00	1.28	-	1.28	-
		322.10 - 326.20	CL PV 3	Chloritization, Pervasive, Moderate	806753	325.50	326.20	0.70	0.59	-	0.59	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		322.10 - 326.20	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		322.10 - 326.20	EQ	Equigranular								
		322.10 - 326.20	MAS	Massive								
		322.10 - 326.20	MG	Medium Grained(1-5mm)								
326.20	342.25	BXHY Hydrothermal Breccia D	GY	806754	326.20	327.00	0.80	0.39	-	0.39	-	-
		well developed hydrothermal breccia w 75% mod-strong sil-ser altd tonalite fragments in chl-sulphide py-cpy matrix; unit is also heavily fractured allowing for additional fluids to permeate and deposit sulphides; unit is incredibly fractured and rubbly from 335.5-338.6; 2-3% mtx+frc py, 1-2% mtx+frc cpy and tr-1% po; 40cm core width qtz-chl-cpy-py vein with 1 speck of VG at 337.62m; shrp downhole contact with siliceous tonalite 2		806755	327.00	328.00	1.00	0.65	-	0.65	-	-
				806756	328.00	329.00	1.00	0.84	-	0.84	-	-
				806757	329.00	330.00	1.00	1.40	-	1.40	-	-
				806758	330.00	331.00	1.00	1.20	-	1.20	-	-
				806759	331.00	332.00	1.00	1.12	-	1.12	-	-
				806761	332.00	333.00	1.00	2.70	-	2.70	-	-
				806762	333.00	334.00	1.00	3.75	-	3.30	-	-
				806763	334.00	335.00	1.00	1.37	-	1.37	-	-
				806764	335.00	336.00	1.00	2.88	-	2.88	-	-
				806765	336.00	337.00	1.00	1.33	-	1.33	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806766	337.00	337.62	0.62	6.64	-	5.00	-
		326.20 - 342.25	Au	Native Gold	806767	337.62	338.05	0.43	7.36	-	5.00	-

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	326.20 - 342.25	Po FAC 0.1	Pyrrhotite, Fracture-controlled, 0.1%	806768	338.05	339.00	0.95	1.63	-	1.63	-	-
	326.20 - 342.25	Po MTX 0.1	Pyrrhotite, Matrix-controlled, 0.1%	806769	339.00	340.00	1.00	1.37	-	1.37	-	-
	326.20 - 342.25	Cpy FAC 0.5	Chalcopyrite, Fracture-controlled, 0.5%	806770	340.00	341.00	1.00	3.96	-	3.39	-	-
	326.20 - 342.25	Cpy MTX 0.5	Chalcopyrite, Matrix-controlled, 0.5%	806771	341.00	342.25	1.25	3.37	-	3.96	-	-
342.25	348.00	IITNL Tonalite 2 T2										
		vfg-fg beige massive tonalite 2 unit that cross cut tonalite 1 and hydrothermal breccia; intense silicification/albitization and subsequent ser + spty wk chl; entire run is rubbly and fractured; 2-3% chl-cb+/-sulphide frcs; non magentic; lower contact marked by milky white bull quartz vn										
		Alteration Maj:	Type/Style/Intensity	Comment								
	342.25 - 348.00	CL SPT 2	Chloritization, Spotty/Patchy, Weak	806773	342.25	343.00	0.75	0.07	-	0.07	-	-
	342.25 - 348.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	806774	343.00	344.00	1.00	0.06	-	0.06	-	-
	342.25 - 348.00	SI PV 5	Silicification, Pervasive, Intense	806775	344.00	345.00	1.00	0.13	-	0.13	-	-
	342.25 - 348.00			806776	345.00	346.00	1.00	0.05	-	0.05	-	-
	342.25 - 348.00			806777	346.00	347.00	1.00	0.13	-	0.13	-	-
	342.25 - 348.00			806778	347.00	348.00	1.00	0.03	-	0.03	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	342.25 - 348.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	342.25 - 348.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	342.25 - 348.00	MAS	Massive									
	342.25 - 348.00	FG	Fine Grained (<1mm)									
	342.25 - 348.00	AP	Aphanitic									
348.00	351.80	BXHY Hydrothermal Breccia D										
		narrow interval of fragments supported hydrothermal breccia with about 80-85% fragementes; fragments tonalite w strong si-ser altn, mtx mostly chlorite with py+/-cpy mineralization; unit appears to have a weak siliceous overprint; 1% mtx+frc hosted py, tr mtx cpy; 3-4% chl-cb-sulphide fracs; unit is non-magnetic and has a sharp downhole contact with quartz eye diorite										
				806779	348.00	349.00	1.00	0.19	-	0.19	-	-
				806780	349.00	350.00	1.00	0.20	-	0.20	-	-
				806781	350.00	351.00	1.00	0.38	-	0.38	-	-
				806782	351.00	351.80	0.80	0.20	-	0.20	-	-

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		Alteration Maj:	Type/Style/Intensity	Comment								
	348.00 - 351.80	CL MX 4		Chloritization, Matrix, Strong								
	348.00 - 351.80	CL FRG 2		Chloritization, Fragments, Weak								
	348.00 - 351.80	SR FRG 3		Sericitization, Fragments, Moderate								
	348.00 - 351.80	SI FRG 3		Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	348.00 - 351.80	Cpy MTX 0.1		Chalcopyrite, Matrix-controlled, 0.1%								
	348.00 - 351.80	Py FAC 0.5		Pyrite, Fracture-controlled, 0.5%								
	348.00 - 351.80	Py MTX 0.5		Pyrite, Matrix-controlled, 0.5%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	348.00 - 351.80	MS BX		Brecciated								
		Texture Maj:	Type	Comment								
	348.00 - 351.80	BXD		Brecciated								
351.80	352.90	IIQDR Quartz Diorite		GR	806783	351.80	352.90	1.10	0.30	-	0.30	-
		drk green, non-magnetic quartz eye diorite; strong pv chlorite altn and diss fg lcx mostly localized around up home contact; slightly diffuse contacts; only igneous texture remaining are relict coarse grain blue quartz eyes; tr diss py and cpy; <1% cm scale cb vns										
		Alteration Maj:	Type/Style/Intensity	Comment								
	351.80 - 352.90	CL PV 4		Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	351.80 - 352.90	Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%								
	351.80 - 352.90	Py DIS 0.5		Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
	351.80 - 352.90	CG		Coarse Grained (>5mm)								
	351.80 - 352.90	MG		Medium Grained(1-5mm)								

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352.90	355.05	BXHY Hydrothermal Breccia D	GY	806785	352.90	354.00	1.10	0.42	-	0.42	-	-
		weakly brecciated hydrotherm breccia unit, appears brecciated in certain spots and mottled in others; 90-95% sil-ser altd tonalite frgs in chloritic matrix; tr mtx and frc hosted py; 5% cm scale qtz-cb-chl vns; up hole contact sharp, down hole is obscure by an intense sericite altn front		806786	354.00	355.05	1.05	0.28	-	0.28	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		352.90 - 355.05	CL MX 3	Chloritization, Matrix, Moderate								
		352.90 - 355.05	SR FRG 3	Sericitization, Fragments, Moderate								
		352.90 - 355.05	SI FRG 4	Silicification, Fragments, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		352.90 - 355.05	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		352.90 - 355.05	Py MTX 0.1	Pyrite, Matrix-controlled, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		352.90 - 355.05	WM BX	Brecciated								
		Texture Maj:	Type	Comment								
		352.90 - 355.05	BXD	Brecciated								
355.05	362.05	IITNL Tonalite T	GY	806787	355.05	356.00	0.95	0.10	-	0.10	-	-
		appears to be either intensely sericite overprinted tonalite or hydrothermal breccia; mg, gry massive (v wklly developed foliation) with intense ser and weak spotty chl; tr dis py, 0.2% po vn hosted; 1% mm scale qtz-cb-chl+/-po vns; non-magnetic and shrp contacts defined by the loss of sericite		806788	356.00	357.00	1.00	0.15	-	0.15	-	-
				806789	357.00	358.00	1.00	0.82	-	0.82	-	-
				806790	358.00	359.00	1.00	0.05	-	0.05	-	-
				806791	359.00	360.00	1.00	0.04	-	0.04	-	-
				806792	360.00	361.00	1.00	0.05	-	0.05	-	-
				806793	361.00	362.05	1.05	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		355.05 - 362.05	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		355.05 - 362.05	SR PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		355.05 - 362.05	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%								

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	355.05 - 362.05	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment								
	355.05 - 362.05	NET	Net Textured									
362.05	372.25	IITNL Tonalite 2 T2										
		vfg-fg beige grey, non-magnetic siliceous/albitized tonalite 2; intense sil altn + ser and spty chl; 1% diss + vn hosted py, 0.2% cpy vn hosted; py clustered around spotty chlorite aggregates as seen in regular tonalite units; 2-3% mm-cm scale irregular qtz-cb-chl-cpy-py veins, mostly localized around up hole contact, fading around 364m; shrp contact marked by abrupt depletion of silica/albite	BE	806794	362.05	363.00	0.95	0.40	-	0.40	-	-
				806795	363.00	364.00	1.00	0.54	-	0.54	-	-
				806797	364.00	365.00	1.00	0.24	-	0.24	-	-
				806798	365.00	366.00	1.00	0.07	-	0.07	-	-
				806799	366.00	367.00	1.00	0.06	-	0.06	-	-
				806800	367.00	368.00	1.00	0.58	-	0.58	-	-
				806801	368.00	369.00	1.00	0.48	-	0.48	-	-
				806802	369.00	370.00	1.00	0.27	-	0.27	-	-
				806803	370.00	371.00	1.00	0.17	-	0.17	-	-
				806804	371.00	372.25	1.25	0.53	-	0.53	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	362.05 - 372.25	CL SPT 1	Chloritization, Spotty/Patchy, Very weak									
	362.05 - 372.25	SR SPV 4	Sericitization, Semi-Pervasive, Strong									
	362.05 - 372.25	SI PV 5	Silicification, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	362.05 - 372.25	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	362.05 - 372.25	Py VN 0.25	Pyrite, Vein-controlled, 0.25%									
	362.05 - 372.25	Py DIS 0.75	Pyrite, Disseminated, 0.75%									
		Texture Maj:	Type	Comment								
	362.05 - 372.25	FG	Fine Grained (<1mm)									
	362.05 - 372.25	AP	Aphanitic									

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372.25	384.75	IITNL Tonalite T	GY	806805	372.25	373.00	0.75	0.18	-	0.18	-	-
		mg, non-magnetic grey tonalite w <5% mafic fragments/xeno; unit has mottled texture and is highly fractured appearing in-situ brecciated at times; mod-strong pv sil-ser altn w spty chl-bi; unit is also cut/brecciated in places by tonalite 2; 5-7% chl-bi-cb+/-sulphide frgs, 2-3% mm-dm scale qtz-cb-chl-cpy-py vns; up hole contact shrp and downhole contact with tonalite 2 brecciated, the tonalite 1 is brecciated at the contact and contains chloritic infill as well as 3% cpy locally; 1% diss, vn py, tr vn cpy-po		806806	373.00	374.00	1.00	0.26	-	0.26	-	-
				806807	374.00	375.00	1.00	0.19	-	0.19	-	-
				806808	375.00	376.00	1.00	0.42	-	0.42	-	-
				806809	376.00	377.00	1.00	0.67	-	0.67	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806810	377.00	378.00	1.00	0.13	-	0.13	-
		372.25 - 384.75	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	806811	378.00	379.00	1.00	0.13	-	0.13	-
		372.25 - 384.75	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	806813	379.00	380.00	1.00	0.27	-	0.27	-
		372.25 - 384.75	SR PV 3	Sericitization, Pervasive, Moderate	806814	380.00	381.00	1.00	0.92	-	0.92	-
		372.25 - 384.75	SI PV 3	Silicification, Pervasive, Moderate	806815	381.00	382.00	1.00	0.07	-	0.07	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806816	382.00	383.00	1.00	0.39	-	0.39	-
		372.25 - 384.75	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	806817	383.00	384.00	1.00	0.23	-	0.23	-
		372.25 - 384.75	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	806818	384.00	384.75	0.75	1.31	-	1.31	-
		372.25 - 384.75	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		372.25 - 384.75	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%								
		372.25 - 384.75	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
		372.25 - 384.75	MG	Medium Grained(1-5mm)								
		372.25 - 384.75	MT	Mottled								
384.75	387.15	IITNL Tonalite 2 T2	BE	806819	384.75	386.00	1.25	0.17	-	0.17	-	-
		same as 362.05-372.25m except with 3% mm-cm scale qtz veins, most with a bluish tinge and tr dis py		806820	386.00	387.00	1.00	0.71	-	0.71	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		384.75 - 387.15	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								

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	384.75 - 387.15	SR SPV 4	Sericitization, Semi-Pervasive, Strong										
	384.75 - 387.15	SI PV 5	Silicification, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	384.75 - 387.15	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment									
	384.75 - 387.15	FG	Fine Grained (<1mm)										
	384.75 - 387.15	AP	Aphanitic										
387.15	394.12	BXHY Hydrothermal Breccia D											
		as 372.25-384.75m but slightly more developed brecciation w roughly ~90-95% tonalite frags and 5% chl-sulphide mtx; not as developed as a classic hydrothermal breccia but it is starting to exhibit the same features; 1% frc + mtx py and tr-1% mtx+frc cpy; 3-5% chl-cb-sulphide frcs	GRYBL		806821	387.00	387.45	0.45	0.06	-	0.06	-	-
					806822	387.45	388.50	1.05	0.59	-	0.59	-	-
					806823	388.50	389.50	1.00	0.48	-	0.48	-	-
					806825	389.50	390.50	1.00	0.18	-	0.18	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806826	390.50	391.50	1.00	0.29	-	0.29	-	-
	387.15 - 394.12	CL MX 4	Chloritization, Matrix, Strong		806827	391.50	392.50	1.00	0.61	-	0.61	-	-
	387.15 - 394.12	CL FRG 3	Chloritization, Fragments, Moderate		806828	392.50	393.50	1.00	0.24	-	0.24	-	-
	387.15 - 394.12	SR FRG 4	Sericitization, Fragments, Strong		806829	393.50	394.12	0.62	0.23	-	0.23	-	-
	387.15 - 394.12	SI FRG 3	Silicification, Fragments, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	387.15 - 394.12	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%										
	387.15 - 394.12	Py MTX 0.5	Pyrite, Matrix-controlled, 0.5%										
	387.15 - 394.12	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%										
		Texture Maj:	Type	Comment									
	387.15 - 394.12	BXD	Brecciated										

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394.12	395.90	IITNL Tonalite 2 T2	BE	806830	394.12	395.00	0.88	0.34	-	0.34	-	-
		as 384.75-387.15m except without the veining, only 1% chl-cb+/-py frcs		806831	395.00	395.90	0.90	0.21	-	0.21	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		394.12 - 395.90	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		394.12 - 395.90	SR SPV 4	Sericitization, Semi-Pervasive, Strong								
		394.12 - 395.90	SI PV 5	Silicification, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		394.12 - 395.90	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		394.12 - 395.90	MAS	Massive								
		394.12 - 395.90	FG	Fine Grained (<1mm)								
395.90	402.66	BXHY Hydrothermal Breccia D	GRYBL	806832	395.90	397.00	1.10	0.31	-	0.31	-	-
		as 387.15-394.12m w weak siliceous overprint and 1% mm-cm scale qtz-cb-chl-cpy-py vns		806833	397.00	398.00	1.00	0.07	-	0.07	-	-
				806834	398.00	399.00	1.00	0.07	-	0.07	-	-
				806835	399.00	400.00	1.00	0.21	-	0.21	-	-
				806837	400.00	401.00	1.00	0.44	-	0.44	-	-
				806838	401.00	402.00	1.00	0.08	-	0.08	-	-
				806839	402.00	402.66	0.66	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		395.90 - 402.66	CL MX 3	Chloritization, Matrix, Moderate								
		395.90 - 402.66	CL FRG 3	Chloritization, Fragments, Moderate								
		395.90 - 402.66	SR FRG 3	Sericitization, Fragments, Moderate								
		395.90 - 402.66	SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		395.90 - 402.66	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%								
		395.90 - 402.66	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%								

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	395.90 - 402.66	Py MTX 0.25	Pyrite, Matrix-controlled, 0.25%									
	395.90 - 402.66	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
	395.90 - 402.66	Py VN 0.25	Pyrite, Vein-controlled, 0.25%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	395.90 - 402.66	W BX	Brecciated									
		Texture Maj.:	Type	Comment								
	395.90 - 402.66	BXD	Brecciated									
402.66	403.20	IITNL Tonalite 2		BE	806840	402.66	403.20	0.54	0.01	-	0.01	-
		as 394.12-395.9m										
		Alteration Maj.:	Type/Style/Intensity	Comment								
	402.66 - 403.20	CL SPT 1	Chloritization, Spotty/Patchy, Very weak									
	402.66 - 403.20	SR PV 4	Sericitization, Pervasive, Strong									
	402.66 - 403.20	SI PV 5	Silicification, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	402.66 - 403.20	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Texture Maj.:	Type	Comment								
	402.66 - 403.20	FG	Fine Grained (<1mm)									
403.20	407.14	IITNL Tonalite T		GY	806841	403.20	404.00	0.80	0.07	-	0.07	-
		mg, magnetic, massive eq gr tonalite w mod sil-ser and mod-strong spotty chl, very weak cb overprint; tr-1% dis + frc py; shrp contacts; 1% mm scale chl-cb+/-vnlt			806842	404.00	405.00	1.00	0.08	-	0.08	-
					806843	405.00	406.00	1.00	0.08	-	0.08	-
		Alteration Maj.:	Type/Style/Intensity	Comment	806844	406.00	407.14	1.14	0.06	-	0.06	-

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	403.20 - 407.14	CB PV 1	Carbonatization, Pervasive, Very weak										
	403.20 - 407.14	CL SPT 3	Chloritization, Spotty/Patchy, Moderate										
	403.20 - 407.14	SR PV 3	Sericitization, Pervasive, Moderate										
	403.20 - 407.14	SI PV 2	Silicification, Pervasive, Weak										
	Mineralization Maj. :		Type/Style/%Mineral	Comment									
	403.20 - 407.14	Py DIS 0.25	Pyrite, Disseminated, 0.25%										
	403.20 - 407.14	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%										
	Texture Maj:		Type	Comment									
	403.20 - 407.14	EQ	Equigranular										
	403.20 - 407.14	MAS	Massive										
	403.20 - 407.14	MG	Medium Grained(1-5mm)										
407.14	407.71	SHRZ Shear Zone N		GR	806845	407.14	407.71	0.57	0.02	-	0.02	-	-
	fg, mod foliated chl-bi-cb shear zone, non-magnetic, sharp contacts w 10-15% wispy conformable cb stringers and 7-10% irreg bull qtz-cb-chl vn, no visible sulphides												
	Alteration Maj:		Type/Style/Intensity	Comment									
	407.14 - 407.71	BIO SPV 3	Biotitization, Semi-Pervasive, Moderate										
	407.14 - 407.71	CL PV 4	Chloritization, Pervasive, Strong										
	Structure Maj.:		Inte/Type/Core Angle	Comment									
	407.14 - 407.71	MS SHRD	Sheared										
	Texture Maj:		Type	Comment									
	407.14 - 407.71	SCH	Schistose										

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407.71	410.80	IITNL Tonalite T	BE	806846	407.71	408.70	0.99	0.11	-	0.11	-	-
		as 394.12-395.9m, shrp contacts		806847	408.70	409.70	1.00	0.08	-	0.08	-	-
				806849	409.70	410.80	1.10	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
407.71 - 410.80		CL SPT 1		Chloritization, Spotty/Patchy, Very weak								
407.71 - 410.80		SR SPV 4		Sericitization, Semi-Pervasive, Strong								
407.71 - 410.80		SI PV 5		Silicification, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
407.71 - 410.80		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
407.71 - 410.80		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
407.71 - 410.80		FG		Fine Grained (<1mm)								
410.80	416.92	BXHY Hydrothermal Breccia D	GY	806850	410.80	412.00	1.20	0.06	-	0.06	-	-
		as 395.9-402.66m w wk sil overprint, increase in veining to 3-4% cm-dm scale qtz-cb-chl+/-cpy-py-sphal; 13cm irreg qtz-cb-chl-po-cpy-sphal vein at 415.08m w strong ser altn halo		806851	412.00	413.00	1.00	0.07	-	0.07	-	-
				806852	413.00	414.00	1.00	0.05	-	0.05	-	-
				806853	414.00	414.70	0.70	0.31	-	0.31	-	-
				806854	414.70	415.60	0.90	6.29	-	5.00	-	-
				806855	415.60	416.92	1.32	0.97	-	0.97	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
410.80 - 416.92		CL FRG 3		Chloritization, Fragments, Moderate								
410.80 - 416.92		SR MTVF 4		Sericitization, Marginal to veins and fractures, Strong								
410.80 - 416.92		SR FRG 3		Sericitization, Fragments, Moderate								
410.80 - 416.92		SI FRG 3		Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
410.80 - 416.92		Po VN 0.1		Pyrrhotite, Vein-controlled, 0.1%								
410.80 - 416.92		Sph VN 0.1		Sphalerite, Vein-controlled, 0.1%								
410.80 - 416.92		Cpy VN 0.5		Chalcopyrite, Vein-controlled, 0.5%								

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	410.80 - 416.92	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%										
	410.80 - 416.92	Py VN 0.25	Pyrite, Vein-controlled, 0.25%										
	410.80 - 416.92	Py MTX 0.25	Pyrite, Matrix-controlled, 0.25%										
		Texture Maj:	Type	Comment									
	410.80 - 416.92		BXD	Brecciated									
416.92	418.04	IITNL Tonalite 2 w Tonalite Frags TBX2 A		GY	806856	416.92	418.04	1.12	0.06	-	0.06	-	-
		tonalite 2 breccia with tonalite 1 frgs; 30% mg rounded to sub-rounded cm-dm scale tonalite fragments in a siliceous tonalite 2 matrix; shrp contacts; tr frc + dis py; non-magnetic; 1-2% cm scale qtz veins, 2 types - one milky white and boudinaged and one sharp/undeformed with a bluish tinge											
		Alteration Maj:	Type/Style/Intensity	Comment									
	416.92 - 418.04		SI MX 5	Silicification, Matrix, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	416.92 - 418.04		Py MTX 0.1	Pyrite, Matrix-controlled, 0.1%									

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418.04	430.05	BXHY Hydrothermal Breccia D	GY	806857	418.04	419.00	0.96	0.27	-	0.27	-	-
		light gry hydrothermal breccia with mm-cm scale si-ser altd frgs in chloritic mtz, unit has slight si overprint w patches of strong-intense sil-ser esp near veins; 1-2% mm-cm qtz vns (often with bluish tinge); 1-2% cb-chl frcs; tr frc+dis cpy + py; rare cm-dm scale tonalite 2 fragments; narrow chl-cb shear at 427.65-427.75m; shrp contacts		806858	419.00	420.00	1.00	0.60	-	0.60	-	-
				806859	420.00	421.00	1.00	0.66	-	0.66	-	-
				806861	421.00	422.00	1.00	0.42	-	0.42	-	-
				806862	422.00	423.00	1.00	0.25	-	0.25	-	-
				806863	423.00	424.00	1.00	0.22	-	0.22	-	-
				806864	424.00	425.00	1.00	0.16	-	0.16	-	-
				806865	425.00	426.00	1.00	0.06	-	0.06	-	-
				806866	426.00	427.00	1.00	0.35	-	0.35	-	-
				806867	427.00	428.00	1.00	0.14	-	0.14	-	-
				806868	428.00	429.00	1.00	0.72	-	0.72	-	-
				806869	429.00	430.05	1.05	0.08	-	0.08	-	-
		Alteration Maj: Type/Style/Intensity Comment										
		418.04 - 430.05 SI SPV 4 Silicification, Semi-Pervasive, Strong										
		418.04 - 430.05 CL MX 2 Chloritization, Matrix, Weak										
		418.04 - 430.05 SR FRG 3 Sericitization, Fragments, Moderate										
		418.04 - 430.05 SI FRG 3 Silicification, Fragments, Moderate										
		Mineralization Maj. : Type/Style/%Mineral Comment										
		418.04 - 430.05 Py FAC 0.1 Pyrite, Fracture-controlled, 0.1%										
		418.04 - 430.05 Py DIS 0.1 Pyrite, Disseminated, 0.1%										
		418.04 - 430.05 Cpy FAC 0.1 Chalcopyrite, Fracture-controlled, 0.1%										
		418.04 - 430.05 Cpy DIS 0.1 Chalcopyrite, Disseminated, 0.1%										
		Texture Maj: Type Comment										
		418.04 - 430.05 BXD Brecciated										
430.05	430.25	IMDIA Diabase	BLK									
		fg, blk magnetic diabase with sharp unchilled contacts										
		Alteration Maj: Type/Style/Intensity Comment										
		430.05 - 430.25 EP AFG 3 Epidotization, Alteration of feldspar grains, Moderate										

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430.25	431.42	IITNL Tonalite T	GY	806870	430.05	431.42	1.37	1.37	-	1.37	-	-
<p>mg mas, magnetic gry tonalite w shrp upper contact and overprinted lower contact; wk-mod sil-ser altn w spty bi-chl; strong mtvf ser; tr frc py-cpy; 1x 1cm qtz-cb-chl vn w sil halo at 430.7m</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>430.25 - 431.42 BIO SPT 2 Biotitization, Spotty/Patchy, Weak</p> <p>430.25 - 431.42 SR MTVF 4 Sericitization, Marginal to veins and fractures, Strong</p> <p>430.25 - 431.42 SR PV 2 Sericitization, Pervasive, Weak</p> <p>430.25 - 431.42 SI PV 2 Silicification, Pervasive, Weak</p> <p>Mineralization Maj. : Type/Style/%Mineral Comment</p> <p>430.25 - 431.42 Cpy FAC 0.1 Chalcopyrite, Fracture-controlled, 0.1%</p> <p>430.25 - 431.42 Py FAC 0.1 Pyrite, Fracture-controlled, 0.1%</p> <p>Texture Maj: Type Comment</p> <p>430.25 - 431.42 EQ Equigranular</p> <p>430.25 - 431.42 MAS Massive</p> <p>430.25 - 431.42 MG Medium Grained(1-5mm)</p>												
431.42	434.38	BXHY Hydrothermal Breccia D	GY	806871	431.42	432.40	0.98	0.31	-	0.31	-	-
<p>light gry non-magnetic hydrothermal breccia; patchy with cm scale intervals of massive tonalite; 25% tonalite frgs w intense sil bleaching in chl-ser mtv; unit also contains cm sub-angular tonalite 2 frgs; shrp contacts; tr vn+dis cpy-py; 2% cm scale qtz-cb-chl-cpy vns; sil-ser overprint starting at 431.42m</p> <p>806873 432.40 433.40 1.00 0.27 - 0.27 - -</p> <p>806874 433.40 434.58 1.18 0.73 - 0.73 - -</p> <p>Alteration Maj: Type/Style/Intensity Comment</p> <p>431.42 - 434.38 CL SPT 1 Chloritization, Spotty/Patchy, Very weak</p> <p>431.42 - 434.38 SI SPV 4 Silicification, Semi-Pervasive, Strong</p>												

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	431.42 - 434.38	SR SPV 4	Sericitization, Semi-Pervasive, Strong										
	431.42 - 434.38	SI FRG 5	Silicification, Fragments, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	431.42 - 434.38	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%										
	431.42 - 434.38	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	431.42 - 434.38	BXD	Brecciated										
434.38	439.50	IMDIA Diabase		BLK									
		fg, blk magnetic diabase with sharp chilled contacts			806875	434.58	436.00	1.42	0.01	-	0.01	-	-
					806876	436.00	437.50	1.50	0.01	-	0.01	-	-
					806877	437.50	438.50	1.00	0.01	-	0.01	-	-
					806878	438.50	439.50	1.00	0.36	-	0.36	-	-
439.50	440.75	BXHY Hydrothermal Breccia D		GY									
		appears like a mixture between hydrothermal breccia (tonalite frags in chl-ser-sulph mtx) and tonalite breccia with tonalitic mtx; mod sil-ser overprint; shrp contacts, non-magnetic, 3cm wide cross-cutting diabase dyke; tr frc+ mtx cpy-py; <1% mm scale qtz -chl vns			806879	439.50	440.75	1.25	1.83	-	1.83	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	439.50 - 440.75	SR FRG 3	Sericitization, Fragments, Moderate										
	439.50 - 440.75	SR SPV 3	Sericitization, Semi-Pervasive, Moderate										
	439.50 - 440.75	SI SPV 3	Silicification, Semi-Pervasive, Moderate										
	439.50 - 440.75	SI FRG 4	Silicification, Fragments, Strong										

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	439.50 - 440.75	Py MTX 0.1		Pyrite, Matrix-controlled, 0.1%									
	439.50 - 440.75	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%									
	439.50 - 440.75	Cpy MTX 0.1		Chalcopyrite, Matrix-controlled, 0.1%									
	439.50 - 440.75	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment									
	439.50 - 440.75	BXD		Brecciated									
440.75	441.46	SHRZ Shear Zone N		DRKG	806880	440.75	441.46	0.71	0.05	-	0.05	-	-
		fg, drk gry-grn bi-chl-cb shear zone with shrp contacts, no visible sulphs; 1% mm scale cb vns											
		Alteration Maj:	Type/Style/Intensity	Comment									
	440.75 - 441.46	CB PV 2		Carbonatization, Pervasive, Weak									
	440.75 - 441.46	CL PV 2		Chloritization, Pervasive, Weak									
	440.75 - 441.46	BIO PV 3		Biotitization, Pervasive, Moderate									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	440.75 - 441.46	M SHRD		Sheared									
		Texture Maj:	Type	Comment									
	440.75 - 441.46	SCH		Schistose									
	440.75 - 441.46	FG		Fine Grained (<1mm)									
441.46	442.40	BXHY Hydrothermal Breccia D		GY	806881	441.46	442.40	0.94	0.34	-	0.34	-	-
		weakly developed hydrothermal breccia with spv ser overprint; non-magnetic and shrp contacts; <1% mm scale qtz-cb-chl vns; tr diss py-cpy											

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		Alteration Maj:	Type/Style/Intensity										
		441.46 - 442.40	CL FRG 3					Chloritization, Fragments, Moderate					
		441.46 - 442.40	SR SPV 4					Sericitization, Semi-Pervasive, Strong					
		441.46 - 442.40	SR FRG 2					Sericitization, Fragments, Weak					
		441.46 - 442.40	SI FRG 2					Silicification, Fragments, Weak					
		Mineralization Maj. :	Type/Style/%Mineral										
		441.46 - 442.40	Cpy DIS 0.1					Chalcopyrite, Disseminated, 0.1%					
		441.46 - 442.40	Py DIS 0.1					Pyrite, Disseminated, 0.1%					
		Texture Maj:	Type					Comment					
		441.46 - 442.40	BXD					Brecciated					
442.40	443.65	IMDIA Diabase		BLK	806882	442.40	443.65	1.25	0.03	-	0.03	-	-
		fg drk gy-blk diabase with shrp contacts; unit contains sub-angular cooked up tonalite fragment in the middle of it											
		Alteration Maj:	Type/Style/Intensity										
		442.40 - 443.65	EP AFG 4					Epidotization, Alteration of feldspar grains, Strong					
		Texture Maj:	Type					Comment					
		442.40 - 443.65	PO					Porphyritic					
		442.40 - 443.65	MAS					Massive					
		442.40 - 443.65	FG					Fine Grained (<1mm)					

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443.65	444.35	BXHY Hydrothermal Breccia D	GY	806883	443.65	444.35	0.70	0.15	-	0.15	-	-
as 441.46-442.4m; weakly developed; shrp upper and brecciated (bxhyd frgs in diabase mtx) lower contact												
Alteration Maj: Type/Style/Intensity Comment												
443.65 - 444.35 CL FRG 2 Chloritization, Fragments, Weak												
443.65 - 444.35 SR SPV 4 Sericitization, Semi-Pervasive, Strong												
443.65 - 444.35 SI FRG 4 Silicification, Fragments, Strong												
Mineralization Maj. : Type/Style/%Mineral Comment												
443.65 - 444.35 Cpy DIS 0.1 Chalcopyrite, Disseminated, 0.1%												
443.65 - 444.35 Py DIS 0.1 Pyrite, Disseminated, 0.1%												
Texture Maj: Type Comment												
443.65 - 444.35 BXD Brecciated												
444.35	445.58	IMDIA Diabase	BLK	806885	444.35	445.58	1.23	0.04	-	0.04	-	-
fg magentic diabase w brecciated contacts and tonalite fragments; 60% diabase 40% tonalite												
Alteration Maj: Type/Style/Intensity Comment												
444.35 - 445.58 EP AFG 4 Epidotization, Alteration of feldspar grains, Strong												
Texture Maj: Type Comment												
444.35 - 445.58 FG Fine Grained (<1mm)												
445.58	445.95	BXHY Hydrothermal Breccia D	GY	806886	445.58	445.95	0.37	0.09	-	0.09	-	-
as 443.65-444.35m w strong ser overprint												

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		Alteration Maj:	Type/Style/Intensity										
		Comment											
	445.58 - 445.95	CL SPT 1											
	445.58 - 445.95	SR SPV 4											
	445.58 - 445.95	SI PV 3											
		Mineralization Maj. :	Type/Style/%Mineral										
		Comment											
	445.58 - 445.95	Cpy DIS 0.1											
	445.58 - 445.95	Py DIS 0.1											
		Texture Maj:	Type										
		Comment											
	445.58 - 445.95	BXD											
445.95	446.30	SHRZ Shear Zone N		DGR	806887	445.95	446.30	0.35	0.02	-	0.02	-	-
<p>narrow dark green non-magnetic mod chl-bi-cb shear zone w shrp contacts, no visible contacts; 1-2% mm scale conformable cb stringers/vnlts</p>													
		Alteration Maj:	Type/Style/Intensity										
		Comment											
	445.95 - 446.30	CB PV 3											
	445.95 - 446.30	BIO PV 2											
	445.95 - 446.30	CL PV 4											
		Mineralization Maj. :	Type/Style/%Mineral										
		Comment											
	445.95 - 446.30	Py DIS 0.1											
		Structure Maj.:	Inte/Type/Core Angle										
		Comment											
	445.95 - 446.30	M SHRD											
		Texture Maj:	Type										
		Comment											
	445.95 - 446.30	SCH											

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446.30	447.62	IITNL Tonalite T	BE	806888	446.30	447.62	1.32	0.10	-	0.10	-	-
fg-mg beige non-magnetic tonalite with shrp contacts; strong sil/alb pv altn w spty chl; tr fac py, vn cpy; 5% cm scale bluish tinged qtz+/-cb-chl-cpy vns (Ti?); tr vn cpy												
Alteration Maj: Type/Style/Intensity Comment												
446.30 - 447.62 CL SPT 2 Chloritization, Spotty/Patchy, Weak												
446.30 - 447.62 AB PV 4 Albitization, Pervasive, Strong												
446.30 - 447.62 SI PV 4 Silicification, Pervasive, Strong												
Mineralization Maj. : Type/Style/%Mineral Comment												
446.30 - 447.62 Cpy VN 0.1 Chalcopyrite, Vein-controlled, 0.1%												
Texture Maj: Type Comment												
446.30 - 447.62 MG Medium Grained(1-5mm)												
446.30 - 447.62 FG Fine Grained (<1mm)												
447.62	448.60	SHRZ Shear Zone N	DGR	806889	447.62	448.60	0.98	0.01	-	0.01	-	-
chl-bi-cb shr zone, non-magnetic, fg wk-mod foliated; tr dis py; 2-3% mm scale wispy and conformable cb stringers; cut by 1cm wide diabase dykelet												
Alteration Maj: Type/Style/Intensity Comment												
447.62 - 448.60 CB PV 2 Carbonatization, Pervasive, Weak												
447.62 - 448.60 BIO PV 2 Biotitization, Pervasive, Weak												
447.62 - 448.60 CL PV 4 Chloritization, Pervasive, Strong												
Mineralization Maj. : Type/Style/%Mineral Comment												
447.62 - 448.60 Py DIS 0.1 Pyrite, Disseminated, 0.1%												
Structure Maj.: Inte/Type/Core Angle Comment												
447.62 - 448.60 M SHRD Sheared												

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
		Texture Maj:	Type	Comment									
		447.62 - 448.60	SCH	Schistose									
448.60	451.10	BXQD Quartz Diorite Breccia R		GY	806890	448.60	449.50	0.90	0.05	-	0.05	-	-
		multilithic quartz diorite breccia; appears to me a mixture of tonalite, tonalite 2, diorite, drk grn mafic frgs in a mainly quartz diorite to tonalitic mtz, very chaotic; frgs mm-dm scale rounded to angular; tr frc, vn hosted py-cpy; non-magnetic with shrp contacts; 1% mm-cm scale qtz-cb-chl-py-cpy vns, often with bluish tinge			806891	449.50	450.50	1.00	0.81	-	0.81	-	-
					806892	450.50	451.35	0.85	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		448.60 - 451.10	CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
		448.60 - 451.10	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		448.60 - 451.10	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		448.60 - 451.10	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
		448.60 - 451.10	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
		448.60 - 451.10	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		448.60 - 451.10	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment									
		448.60 - 451.10	BXD	Brecciated									
451.10	451.35	IMDIA Diabase		BLK									
		drk gry magnetic diabase with shrp unchilled contacts											
		Alteration Maj:	Type/Style/Intensity	Comment									
		451.10 - 451.35	EP AFG 3	Epidotization, Alteration of feldspar grains, Moderate									

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Hole Number **GOS18-15A**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Texture Maj:	Type	Comment									
		451.10 - 451.35	PO	Porphyritic									
		451.10 - 451.35	MAS	Massive									
		451.10 - 451.35	FG	Fine Grained (<1mm)									
451.35	463.58	BXQD Quartz Diorite Breccia R			806893	451.35	452.00	0.65	0.28	-	0.28	-	-
		as 448.6-451.1m; odd contact breccia at 454.2m w mm-cm sub-angular to sub-rounded frags in chloritic mtz, contact zone 12cm wide fading up hole into tonalite; possibly a separate phase or pipe of breccia that has come into contact and coalesced with a similar brecciation event occurring at the same time			806894	452.00	453.00	1.00	0.25	-	0.25	-	-
					806895	453.00	454.20	1.20	0.16	-	0.16	-	-
					806897	454.20	455.00	0.80	0.28	-	0.28	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806898	455.00	456.00	1.00	0.10	-	0.10	-	-
		451.35 - 463.58	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	806899	456.00	457.00	1.00	0.15	-	0.15	-	-
		451.35 - 463.58	SI SPV 2	Silicification, Semi-Pervasive, Weak	806900	457.00	458.00	1.00	0.11	-	0.11	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806901	458.00	459.00	1.00	0.17	-	0.17	-	-
		451.35 - 463.58	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806902	459.00	460.00	1.00	0.09	-	0.09	-	-
					806903	460.00	461.00	1.00	0.36	-	0.36	-	-
		Texture Maj:	Type	Comment	806904	461.00	462.00	1.00	0.30	-	0.30	-	-
		451.35 - 463.58	BXD	Brecciated	806905	462.00	463.00	1.00	0.28	-	0.28	-	-
					806906	463.00	463.58	0.58	0.16	-	0.16	-	-
463.58	463.85	IMDIA Diabase		BLK	806907	463.58	463.85	0.27	0.06	-	0.06	-	-
		fg, magnetic diabase with shrp unchilled contacts											
		Alteration Maj:	Type/Style/Intensity	Comment									
		463.58 - 463.85	EP AFG 4	Epidotization, Alteration of feldspar grains, Strong									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Texture Maj:	Type	Comment									
		463.58 - 463.85	PO	Porphyritic									
		463.58 - 463.85	MAS	Massive									
		463.58 - 463.85	FG	Fine Grained (<1mm)									
463.85	479.55	BXQD Quartz Diorite Breccia R		GY	806908	463.85	465.00	1.15	0.31	-	0.31	-	-
		same as 448.6-451.1m w increase pv sil-sr from 477.27-479.55m			806909	465.00	466.00	1.00	0.25	-	0.25	-	-
					806910	466.00	467.00	1.00	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	806911	467.00	468.00	1.00	0.24	-	0.24	-	-
		463.85 - 477.27	CL SPT 2	Chloritization, Spotty/Patchy, Weak	806913	468.00	469.00	1.00	0.26	-	0.26	-	-
		463.85 - 477.27	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	806914	469.00	470.00	1.00	0.36	-	0.36	-	-
		463.85 - 477.27	SR SPV 2	Sericitization, Semi-Pervasive, Weak	806915	470.00	471.00	1.00	0.08	-	0.08	-	-
		463.85 - 477.27	SI SPV 2	Silicification, Semi-Pervasive, Weak	806916	471.00	472.00	1.00	0.07	-	0.07	-	-
		477.27 - 479.55	CL SPT 2	Chloritization, Spotty/Patchy, Weak	806917	472.00	473.00	1.00	0.04	-	0.04	-	-
		477.27 - 479.55	SR PV 4	Sericitization, Pervasive, Strong	806918	473.00	474.00	1.00	0.34	-	0.34	-	-
		477.27 - 479.55	SI PV 3	Silicification, Pervasive, Moderate	806919	474.00	475.00	1.00	0.16	-	0.16	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	806920	475.00	476.00	1.00	0.19	-	0.19	-	-
		463.85 - 477.27	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806921	476.00	477.27	1.27	0.20	-	0.20	-	-
		477.27 - 479.55	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	806922	477.27	478.25	0.98	0.36	-	0.36	-	-
		477.27 - 479.55	Py DIS 0.1	Pyrite, Disseminated, 0.1%	806923	478.25	479.55	1.30	0.37	-	0.37	-	-
		Texture Maj:	Type	Comment									
		463.85 - 477.27	BXD	Brecciated									
		463.85 - 477.27	BXD	Brecciated									
		477.27 - 479.55	BXD	Brecciated									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
481.20 - 486.83	481.20 - 486.83	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	806942	495.00	496.33	1.33	0.46	-	0.46	-	-
481.20 - 486.83	481.20 - 486.83	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806943	496.33	497.00	0.67	0.15	-	0.15	-	-
486.83 - 496.33	486.83 - 496.33	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	806944	497.00	498.00	1.00	0.34	-	0.34	-	-
486.83 - 496.33	486.83 - 496.33	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806945	498.00	499.00	1.00	0.18	-	0.18	-	-
486.83 - 496.33	486.83 - 496.33	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	806946	499.00	500.00	1.00	0.05	-	0.05	-	-
496.33 - 501.00	496.33 - 501.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	806947	500.00	501.00	1.00	0.10	-	0.10	-	-

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<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
5.95	7.50	1.55	842894	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.50	9.00	1.50	842895	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.50	1.50	842897	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.50	12.00	1.50	842898	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.50	1.50	842899	Agat	A18-19165-Au	14-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.50	15.00	1.50	842900	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.50	1.50	842901	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.50	18.00	1.50	842902	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.50	1.50	842903	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.50	21.00	1.50	842904	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.50	1.50	842905	Agat	A18-19165-Au	14-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.50	24.00	1.50	842906	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.50	1.50	842907	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.50	27.00	1.50	842908	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.50	1.50	842909	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.50	30.00	1.50	842910	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.50	1.50	842911	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.50	33.00	1.50	842913	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.50	1.50	842914	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.50	36.00	1.50	842915	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.50	1.50	842916	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.50	39.00	1.50	842917	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.50	1.50	842918	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.50	42.00	1.50	842919	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.50	1.50	842920	Agat	A18-19165-Au	14-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.50	45.00	1.50	842921	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.50	1.50	842922	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.50	48.00	1.50	842923	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.50	1.50	842925	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.50	51.00	1.50	842926	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

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<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
51.00	52.50	1.50	842927	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.50	54.00	1.50	842928	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.50	1.50	842929	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.50	57.00	1.50	842930	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.50	1.50	842931	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.50	60.00	1.50	842932	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.50	1.50	842933	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.50	63.00	1.50	842934	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.50	1.50	842935	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.50	66.00	1.50	842937	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.50	1.50	842938	Agat	A18-19165-Au	14-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.50	69.00	1.50	842939	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.50	1.50	842940	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.50	72.00	1.50	842941	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.50	1.50	842942	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.50	75.00	1.50	842943	Agat	A18-19165-Au	14-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.50	1.50	842944	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.50	78.00	1.50	842945	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.50	1.50	842946	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.50	81.00	1.50	842947	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.50	1.50	842949	Agat	A18-19165-Au	14-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.50	83.50	1.00	842950	Agat	A18-19165-Au	14-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.50	84.60	1.10	842951	Agat	A18-19165-Au	14-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.60	85.88	1.28	842952	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.88	87.50	1.62	842953	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.50	89.00	1.50	842954	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.50	1.50	842955	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.50	92.00	1.50	842956	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.50	1.50	842957	Agat	A18-19165-Au	14-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.50	95.00	1.50	842958	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
95.00	96.50	1.50	842959	Agat	A18-19165-Au	14-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.50	97.25	0.75	842961	Agat	A18-19165-Au	14-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.25	97.75	0.50	842962	Agat	A18-19165-Au	14-Dec-18	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.75	99.00	1.25	842963	Agat	A18-19165-Au	14-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.50	1.50	842964	Agat	A18-19165-Au	14-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.50	102.00	1.50	842965	Agat	A18-19165-Au	14-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.50	1.50	842966	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.50	105.25	1.75	842967	Agat	A18-19165-Au	14-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.25	107.00	1.75	842968	Agat	A18-19165-Au	14-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.50	1.50	842969	Agat	A18-19165-Au	14-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.50	110.00	1.50	842970	Agat	A18-19165-Au	14-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.50	1.50	842971	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.50	112.50	1.00	842973	Agat	A18-19165-Au	14-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.50	113.36	0.86	842974	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.36	114.35	0.99	842975	Agat	A18-19165-Au	14-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.35	115.35	1.00	842976	Agat	A18-19165-Au	14-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.35	116.35	1.00	842977	Agat	A18-19165-Au	14-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.35	117.35	1.00	842978	Agat	A18-19165-Au	14-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.35	118.35	1.00	842979	Agat	A18-19165-Au	14-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.35	119.36	1.01	842980	Agat	A18-19165-Au	14-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.36	120.42	1.06	842981	Agat	A18-19165-Au	14-Dec-18	2.47	-	5.00	-	-	-	-	2.47	-	-	7.02	-	-	-	-	-	-	-	-
120.42	121.50	1.08	842982	Agat	A18-19165-Au	14-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.50	122.50	1.00	842983	Agat	A18-19165-Au	14-Dec-18	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.50	123.50	1.00	842985	Agat	A18-19165-Au	14-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.50	124.50	1.00	842986	Agat	A18-19165-Au	14-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.50	125.50	1.00	842987	Agat	A18-19165-Au	14-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.50	126.40	0.90	842988	Agat	A18-19165-Au	14-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.40	127.45	1.05	842989	Agat	A18-19165-Au	14-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.45	128.50	1.05	842990	Agat	A18-19165-Au	14-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.50	129.50	1.00	842991	Agat	A18-19165-Au	14-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV Au</i> <i>(ppm)</i>	<i>FA Au</i> <i>(ppm)</i>	<i>FA2 Au</i> <i>(ppm)</i>	<i>FA3 Au</i> <i>(ppm)</i>	<i>FA4 Au</i> <i>(ppm)</i>	<i>FA5 Au</i> <i>(ppm)</i>	<i>SFA Au</i> <i>(ppm)</i>	<i>SFA2 Au</i> <i>(ppm)</i>	<i>SFA3 Au</i> <i>(ppm)</i>	<i>GA Au</i> <i>(ppm)</i>	<i>GA2 Au</i> <i>(ppm)</i>	<i>GA3 Au</i> <i>(ppm)</i>	<i>GA4 Au</i> <i>(ppm)</i>	<i>GA5 Au</i> <i>(ppm)</i>	<i>AR Au</i> <i>(ppm)</i>	<i>AR2 Au</i> <i>(ppm)</i>	<i>AR3 Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
129.50	130.50	1.00	842992	Agat	A18-19165-Au	14-Dec-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.50	131.99	1.49	842993	Agat	A18-19165-Au	14-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.99	133.47	1.48	842994	Agat	A18-19165-Au	14-Dec-18	2.48	-	2.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.47	134.60	1.13	842995	Agat	A18-19165-Au	14-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.60	136.00	1.40	842997	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.50	1.50	842998	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.50	139.00	1.50	842999	Agat	A18-19165-Au	14-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.50	1.50	843000	Agat	A18-19165-Au	14-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.50	142.00	1.50	806601	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.50	1.50	806602	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.50	145.00	1.50	806603	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.30	1.30	806604	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.30	148.00	1.70	806605	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.50	1.50	806606	Agat	A18-19212-Au	17-Dec-18	2.93	-	3.11	-	-	-	-	-	-	-	2.93	-	-	-	-	-	-	-	-
149.50	151.00	1.50	806607	Agat	A18-19212-Au	17-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.50	1.50	806608	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.50	154.00	1.50	806609	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.50	1.50	806610	Agat	A18-19212-Au	17-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.50	157.00	1.50	806611	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.50	1.50	806613	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.50	160.00	1.50	806614	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.50	1.50	806615	Agat	A18-19212-Au	17-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.50	163.00	1.50	806616	Agat	A18-19212-Au	17-Dec-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.50	1.50	806617	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.50	165.44	0.94	806618	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.44	166.20	0.76	806619	Agat	A18-19212-Au	17-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.20	167.06	0.86	806620	Agat	A18-19212-Au	17-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.06	168.50	1.44	806621	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.50	170.00	1.50	806622	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.50	1.50	806623	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
171.50	172.20	0.70	806625	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.20	174.00	1.80	806626	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.50	1.50	806627	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.50	177.00	1.50	806628	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.50	1.50	806629	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.50	180.00	1.50	806630	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.50	1.50	806631	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.50	183.00	1.50	806632	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.50	1.50	806633	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.50	185.50	1.00	806634	Agat	A18-19212-Au	17-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.50	186.50	1.00	806635	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.50	187.65	1.15	806637	Agat	A18-19212-Au	17-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.65	189.00	1.35	806638	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.50	1.50	806639	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.50	192.00	1.50	806640	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.50	1.50	806641	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.50	195.00	1.50	806642	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.22	1.22	806643	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.22	197.00	0.78	806644	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	806645	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	806646	Agat	A18-19212-Au	17-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	806647	Agat	A18-19212-Au	17-Dec-18	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.02	1.02	806649	Agat	A18-19212-Au	17-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.02	201.85	0.83	806650	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.85	203.50	1.65	806651	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.50	205.00	1.50	806652	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	205.85	0.85	806653	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.85	206.35	0.50	806654	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.35	208.00	1.65	806655	Agat	A18-19212-Au	17-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.50	1.50	806656	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
209.50	211.00	1.50	806657	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.50	1.50	806658	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.50	214.00	1.50	806659	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.22	1.22	806661	Agat	A18-19212-Au	17-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.22	216.25	1.03	806662	Agat	A18-19212-Au	17-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.25	217.25	1.00	806663	Agat	A18-19212-Au	17-Dec-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.25	218.25	1.00	806664	Agat	A18-19212-Au	17-Dec-18	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.25	219.32	1.07	806665	Agat	A18-19212-Au	17-Dec-18	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.32	221.00	1.68	806666	Agat	A18-19212-Au	17-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.50	1.50	806667	Agat	A18-19212-Au	17-Dec-18	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.50	223.50	1.00	806668	Agat	A18-19212-Au	17-Dec-18	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.50	224.48	0.98	806669	Agat	A18-19212-Au	17-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.48	225.00	0.52	806670	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	806671	Agat	A18-19212-Au	17-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	806673	Agat	A18-19212-Au	17-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	806674	Agat	A18-19212-Au	17-Dec-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	806675	Agat	A18-19212-Au	17-Dec-18	2.49	-	2.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.50	1.50	806676	Agat	A18-19212-Au	17-Dec-18	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.50	232.00	1.50	806677	Agat	A18-19212-Au	17-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	806678	Agat	A18-19212-Au	17-Dec-18	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.50	1.50	806679	Agat	A18-19212-Au	17-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.50	236.00	1.50	806680	Agat	A18-19212-Au	17-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.50	1.50	806681	Agat	A18-19212-Au	17-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.50	239.00	1.50	806682	Agat	A18-19212-Au	17-Dec-18	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	806683	Agat	A18-19212-Au	17-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.28	1.28	806685	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.28	241.70	0.42	806686	Agat	A18-19212-Au	17-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.70	243.00	1.30	806687	Agat	A18-19212-Au	17-Dec-18	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.50	1.50	806688	Agat	A18-19212-Au	17-Dec-18	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.50	246.00	1.50	806689	Agat	A18-19212-Au	17-Dec-18	1.70	-	1.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
246.00	247.50	1.50	806690	Agat	A18-19212-Au	17-Dec-18	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.50	249.00	1.50	806691	Agat	A18-19212-Au	17-Dec-18	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.50	1.50	806692	Agat	A18-19212-Au	17-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.50	252.00	1.50	806693	Agat	A18-19212-Au	17-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.50	1.50	806694	Agat	A18-19212-Au	17-Dec-18	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.50	254.58	1.08	806695	Agat	A18-19212-Au	17-Dec-18	1.78	-	1.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.58	255.32	0.74	806697	Agat	A18-19212-Au	17-Dec-18	1.89	-	1.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.32	256.30	0.98	806698	Agat	A18-19212-Au	17-Dec-18	6.59	-	5.00	-	-	-	-	-	-	-	6.59	-	-	-	-	-	-	-	-	-
256.30	258.00	1.70	806699	Agat	A18-19212-Au	17-Dec-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.50	1.50	806700	Agat	A18-19212-Au	17-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.50	261.00	1.50	806701	Agat	A18-19212-Au	17-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.50	1.50	806702	Agat	A18-19212-Au	17-Dec-18	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.50	264.13	1.63	806703	Agat	A18-19212-Au	17-Dec-18	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.13	265.50	1.37	806704	Agat	A18-19212-Au	17-Dec-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.50	267.00	1.50	806705	Agat	A18-19212-Au	17-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.50	1.50	806706	Agat	A18-19212-Au	17-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.50	270.00	1.50	806707	Agat	A18-19212-Au	17-Dec-18	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	806708	Agat	A18-19212-Au	17-Dec-18	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	806709	Agat	A18-19212-Au	17-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	272.70	0.70	806710	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.70	274.50	1.80	806711	Agat	A18-19212-Au	17-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.50	276.00	1.50	806713	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.50	1.50	806714	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.50	279.00	1.50	806715	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.50	1.50	806716	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.50	282.00	1.50	806717	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.50	1.50	806718	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.50	285.00	1.50	806719	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.50	1.50	806720	Agat	A18-19212-Au	17-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.50	288.00	1.50	806721	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
288.00	289.50	1.50	806722	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.50	291.00	1.50	806723	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.50	1.50	806725	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.50	294.00	1.50	806726	Agat	A18-19212-Au	17-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.50	1.50	806727	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.50	297.00	1.50	806728	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.50	1.50	806729	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.50	300.00	1.50	806730	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.50	1.50	806731	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.50	303.00	1.50	806732	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.50	1.50	806733	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.50	306.00	1.50	806734	Agat	A18-19212-Au	17-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.50	1.50	806735	Agat	A18-19212-Au	17-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.50	309.00	1.50	806737	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.50	1.50	806738	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.50	312.00	1.50	806739	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.50	1.50	806740	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.50	315.00	1.50	806741	Agat	A18-19212-Au	17-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.50	1.50	806742	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.50	318.00	1.50	806743	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.25	1.25	806744	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.25	319.63	0.38	806745	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.63	320.60	0.97	806746	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.60	321.60	1.00	806747	Agat	A18-19212-Au	17-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.60	322.10	0.50	806749	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.10	323.50	1.40	806750	Agat	A18-19212-Au	17-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.50	324.50	1.00	806751	Agat	A18-19212-Au	17-Dec-18	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.50	325.50	1.00	806752	Agat	A18-19212-Au	17-Dec-18	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.50	326.20	0.70	806753	Agat	A18-19212-Au	17-Dec-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.20	327.00	0.80	806754	Agat	A18-19212-Au	17-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
327.00	328.00	1.00	806755	Agat	A18-19212-Au	17-Dec-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	806756	Agat	A18-19212-Au	17-Dec-18	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	806757	Agat	A18-19212-Au	17-Dec-18	1.40	-	1.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	806758	Agat	A18-19212-Au	17-Dec-18	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	806759	Agat	A18-19212-Au	17-Dec-18	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	806761	Agat	A18-19212-Au	17-Dec-18	2.70	-	2.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	806762	Agat	A18-19212-Au	17-Dec-18	3.75	-	3.30	-	-	-	-	-	-	-	3.75	-	-	-	-	-	-	-	-
334.00	335.00	1.00	806763	Agat	A18-19212-Au	17-Dec-18	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	806764	Agat	A18-19212-Au	17-Dec-18	2.88	-	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	806765	Agat	A18-19212-Au	17-Dec-18	1.33	-	1.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	337.62	0.62	806766	Agat	A18-19212-Au	17-Dec-18	6.64	-	5.00	-	-	-	-	6.64	-	-	5.88	-	-	-	-	-	-	-	-
337.62	338.05	0.43	806767	Agat	A18-19212-Au	17-Dec-18	7.36	-	5.00	-	-	-	-	7.36	-	-	5.91	-	-	-	-	-	-	-	-
338.05	339.00	0.95	806768	Agat	A18-19212-Au	17-Dec-18	1.63	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	806769	Agat	A18-19212-Au	17-Dec-18	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	806770	Agat	A18-19212-Au	17-Dec-18	3.96	-	3.39	-	-	-	-	-	-	-	3.96	-	-	-	-	-	-	-	-
341.00	342.25	1.25	806771	Agat	A18-19212-Au	17-Dec-18	3.37	-	3.96	-	-	-	-	-	-	-	3.37	-	-	-	-	-	-	-	-
342.25	343.00	0.75	806773	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	806774	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	806775	Agat	A18-19212-Au	17-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	806776	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	806777	Agat	A18-19212-Au	17-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	806778	Agat	A18-19212-Au	17-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	806779	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	806780	Agat	A18-19212-Au	17-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	806781	Agat	A18-19212-Au	17-Dec-18	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	351.80	0.80	806782	Agat	A18-19212-Au	17-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.80	352.90	1.10	806783	Agat	A18-19212-Au	17-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.90	354.00	1.10	806785	Agat	A18-19212-Au	17-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.05	1.05	806786	Agat	A18-19212-Au	17-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.05	356.00	0.95	806787	Agat	A18-19212-Au	17-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
356.00	357.00	1.00	806788	Agat	A18-19212-Au	17-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	806789	Agat	A18-19212-Au	17-Dec-18	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	806790	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	806791	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	806792	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.05	1.05	806793	Agat	A18-19212-Au	17-Dec-18	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.05	363.00	0.95	806794	Agat	A18-19212-Au	17-Dec-18	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	806795	Agat	A18-19212-Au	17-Dec-18	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	806797	Agat	A18-19212-Au	17-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	806798	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	367.00	1.00	806799	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.00	1.00	806800	Agat	A18-19212-Au	17-Dec-18	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.00	369.00	1.00	806801	Agat	A18-19212-Au	17-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	806802	Agat	A18-19212-Au	17-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	806803	Agat	A18-19212-Au	17-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.25	1.25	806804	Agat	A18-19212-Au	17-Dec-18	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.25	373.00	0.75	806805	Agat	A18-19212-Au	17-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	806806	Agat	A18-19212-Au	17-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	806807	Agat	A18-19212-Au	17-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	806808	Agat	A18-19212-Au	17-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	806809	Agat	A18-19212-Au	17-Dec-18	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	806810	Agat	A18-19212-Au	17-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	806811	Agat	A18-19212-Au	17-Dec-18	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	806813	Agat	A18-19212-Au	17-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	806814	Agat	A18-19212-Au	17-Dec-18	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	806815	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	806816	Agat	A18-19212-Au	17-Dec-18	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	806817	Agat	A18-19212-Au	17-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	384.75	0.75	806818	Agat	A18-19212-Au	17-Dec-18	1.31	-	1.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.75	386.00	1.25	806819	Agat	A18-19212-Au	17-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
386.00	387.00	1.00	806820	Agat	A18-19212-Au	17-Dec-18	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	387.45	0.45	806821	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.45	388.50	1.05	806822	Agat	A18-19212-Au	17-Dec-18	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.50	389.50	1.00	806823	Agat	A18-19212-Au	17-Dec-18	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.50	390.50	1.00	806825	Agat	A18-19212-Au	17-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.50	391.50	1.00	806826	Agat	A18-19212-Au	17-Dec-18	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.50	392.50	1.00	806827	Agat	A18-19212-Au	17-Dec-18	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.50	393.50	1.00	806828	Agat	A18-19212-Au	17-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.50	394.12	0.62	806829	Agat	A18-19212-Au	17-Dec-18	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.12	395.00	0.88	806830	Agat	A18-19212-Au	17-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	395.90	0.90	806831	Agat	A18-19212-Au	17-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.90	397.00	1.10	806832	Agat	A18-19212-Au	17-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	806833	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	806834	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	806835	Agat	A18-19212-Au	17-Dec-18	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.00	1.00	806837	Agat	A18-19212-Au	17-Dec-18	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.00	1.00	806838	Agat	A18-19212-Au	17-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	402.66	0.66	806839	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.66	403.20	0.54	806840	Agat	A18-19212-Au	17-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.20	404.00	0.80	806841	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	806842	Agat	A18-19212-Au	17-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	806843	Agat	A18-19212-Au	17-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.14	1.14	806844	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.14	407.71	0.57	806845	Agat	A18-19212-Au	17-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.71	408.70	0.99	806846	Agat	A18-19212-Au	17-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.70	409.70	1.00	806847	Agat	A18-19212-Au	17-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.70	410.80	1.10	806849	Agat	A18-19212-Au	17-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.80	412.00	1.20	806850	Agat	A18-19212-Au	17-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	806851	Agat	A18-19212-Au	17-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413.00	414.00	1.00	806852	Agat	A18-19212-Au	17-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
414.00	414.70	0.70	806853	Agat	A18-19212-Au	17-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.70	415.60	0.90	806854	Agat	A18-19212-Au	17-Dec-18	6.29	-	5.00	-	-	-	-	6.29	-	-	4.94	-	-	-	-	-	-	-	-	-
415.60	416.92	1.32	806855	Agat	A18-19212-Au	17-Dec-18	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.92	418.04	1.12	806856	Agat	A18-19442-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.04	419.00	0.96	806857	Agat	A18-19442-Au	19-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	806858	Agat	A18-19442-Au	19-Dec-18	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	421.00	1.00	806859	Agat	A18-19442-Au	19-Dec-18	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.00	422.00	1.00	806861	Agat	A18-19442-Au	19-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	806862	Agat	A18-19442-Au	19-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	806863	Agat	A18-19442-Au	19-Dec-18	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	806864	Agat	A18-19442-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	806865	Agat	A18-19442-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.00	427.00	1.00	806866	Agat	A18-19442-Au	19-Dec-18	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.00	428.00	1.00	806867	Agat	A18-19442-Au	19-Dec-18	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
428.00	429.00	1.00	806868	Agat	A18-19442-Au	19-Dec-18	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
429.00	430.05	1.05	806869	Agat	A18-19442-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.05	431.42	1.37	806870	Agat	A18-19442-Au	19-Dec-18	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.42	432.40	0.98	806871	Agat	A18-19442-Au	19-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.40	433.40	1.00	806873	Agat	A18-19442-Au	19-Dec-18	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
433.40	434.58	1.18	806874	Agat	A18-19442-Au	19-Dec-18	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.58	436.00	1.42	806875	Agat	A18-19442-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
436.00	437.50	1.50	806876	Agat	A18-19442-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.50	438.50	1.00	806877	Agat	A18-19442-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.50	439.50	1.00	806878	Agat	A18-19442-Au	19-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.50	440.75	1.25	806879	Agat	A18-19442-Au	19-Dec-18	1.83	-	1.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.75	441.46	0.71	806880	Agat	A18-19442-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.46	442.40	0.94	806881	Agat	A18-19442-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.40	443.65	1.25	806882	Agat	A18-19442-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.65	444.35	0.70	806883	Agat	A18-19442-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.35	445.58	1.23	806885	Agat	A18-19442-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
445.58	445.95	0.37	806886	Agat	A18-19442-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.95	446.30	0.35	806887	Agat	A18-19442-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.30	447.62	1.32	806888	Agat	A18-19442-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447.62	448.60	0.98	806889	Agat	A18-19442-Au	19-Dec-18	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.60	449.50	0.90	806890	Agat	A18-19442-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.50	450.50	1.00	806891	Agat	A18-19442-Au	19-Dec-18	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.50	451.35	0.85	806892	Agat	A18-19442-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.35	452.00	0.65	806893	Agat	A18-19442-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	806894	Agat	A18-19442-Au	19-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453.00	454.20	1.20	806895	Agat	A18-19442-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454.20	455.00	0.80	806897	Agat	A18-19442-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
455.00	456.00	1.00	806898	Agat	A18-19442-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456.00	457.00	1.00	806899	Agat	A18-19442-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
457.00	458.00	1.00	806900	Agat	A18-19442-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
458.00	459.00	1.00	806901	Agat	A18-19442-Au	19-Dec-18	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
459.00	460.00	1.00	806902	Agat	A18-19442-Au	19-Dec-18	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
460.00	461.00	1.00	806903	Agat	A18-19442-Au	19-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
461.00	462.00	1.00	806904	Agat	A18-19442-Au	19-Dec-18	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
462.00	463.00	1.00	806905	Agat	A18-19442-Au	19-Dec-18	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463.00	463.58	0.58	806906	Agat	A18-19442-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463.58	463.85	0.27	806907	Agat	A18-19442-Au	19-Dec-18	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463.85	465.00	1.15	806908	Agat	A18-19442-Au	19-Dec-18	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
465.00	466.00	1.00	806909	Agat	A18-19442-Au	19-Dec-18	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
466.00	467.00	1.00	806910	Agat	A18-19442-Au	19-Dec-18	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
467.00	468.00	1.00	806911	Agat	A18-19442-Au	19-Dec-18	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
468.00	469.00	1.00	806913	Agat	A18-19442-Au	19-Dec-18	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
469.00	470.00	1.00	806914	Agat	A18-19442-Au	19-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
470.00	471.00	1.00	806915	Agat	A18-19442-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
471.00	472.00	1.00	806916	Agat	A18-19442-Au	19-Dec-18	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
472.00	473.00	1.00	806917	Agat	A18-19442-Au	19-Dec-18	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS18-15A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)	
473.00	474.00	1.00	806918	Agat	A18-19442-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
474.00	475.00	1.00	806919	Agat	A18-19442-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
475.00	476.00	1.00	806920	Agat	A18-19442-Au	19-Dec-18	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
476.00	477.27	1.27	806921	Agat	A18-19442-Au	19-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477.27	478.25	0.98	806922	Agat	A18-19442-Au	19-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
478.25	479.55	1.30	806923	Agat	A18-19442-Au	19-Dec-18	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
479.55	480.40	0.85	806925	Agat	A18-19442-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
480.40	481.20	0.80	806926	Agat	A18-19442-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
481.20	482.00	0.80	806927	Agat	A18-19442-Au	19-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
482.00	483.00	1.00	806928	Agat	A18-19442-Au	19-Dec-18	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
483.00	484.00	1.00	806929	Agat	A18-19442-Au	19-Dec-18	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484.00	485.00	1.00	806930	Agat	A18-19442-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
485.00	486.00	1.00	806931	Agat	A18-19442-Au	19-Dec-18	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
486.00	486.83	0.83	806932	Agat	A18-19442-Au	19-Dec-18	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
486.83	488.00	1.17	806933	Agat	A18-19442-Au	19-Dec-18	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
488.00	489.00	1.00	806934	Agat	A18-19442-Au	19-Dec-18	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
489.00	490.00	1.00	806935	Agat	A18-19442-Au	19-Dec-18	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
490.00	491.00	1.00	806937	Agat	A18-19442-Au	19-Dec-18	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
491.00	492.00	1.00	806938	Agat	A18-19442-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
492.00	493.00	1.00	806939	Agat	A18-19442-Au	19-Dec-18	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
493.00	494.00	1.00	806940	Agat	A18-19442-Au	19-Dec-18	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
494.00	495.00	1.00	806941	Agat	A18-19442-Au	19-Dec-18	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
495.00	496.33	1.33	806942	Agat	A18-19442-Au	19-Dec-18	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
496.33	497.00	0.67	806943	Agat	A18-19442-Au	19-Dec-18	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
497.00	498.00	1.00	806944	Agat	A18-19442-Au	19-Dec-18	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
498.00	499.00	1.00	806945	Agat	A18-19442-Au	19-Dec-18	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
499.00	500.00	1.00	806946	Agat	A18-19442-Au	19-Dec-18	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500.00	501.00	1.00	806947	Agat	A18-19442-Au	19-Dec-18	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS18-15A**

Project: **GOSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
842896	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842912	STANDARD		OREAS 224	Agat	2	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842924	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842936	STANDARD		OREAS 502	Agat	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842948	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842960	STANDARD		OREAS 504	Agat	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842972	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842984	STANDARD		OREAS 501	Agat	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
842996	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806612	STANDARD		OREAS 224	Agat	2	-	2.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806636	STANDARD		OREAS 502	Agat	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806624	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806648	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806660	STANDARD		OREAS 504	Agat	2	-	1.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806672	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806684	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806696	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806712	STANDARD		OREAS 224	Agat	2	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806724	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806736	STANDARD		OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806748	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806760	STANDARD		OREAS 504	Agat	2	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806772	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806784	STANDARD		OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806796	BLKDIA			Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number GOS18-15A			Project: GOSSELIN	Project Number: 234																		
806812	STANDARD	OREAS 224	Agat	2	-	2.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806824	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806836	STANDARD	OREAS 502	Agat	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806848	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806860	STANDARD	OREAS 504	Agat	1	-	1.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806872	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806884	STANDARD	OREAS 501	Agat	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806896	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806912	STANDARD	OREAS 224	Agat	2	-	2.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806924	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806936	STANDARD	OREAS 502	Agat	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806948	BLKDIA		Agat	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 310	Length: 21	Dimension: NQ	Claim No.: MLO-10660	Company: IAMGOLD	
Dip: -55	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 300	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk	
Started: 05-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 09-Feb-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 13-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: yes				
Target:	The drill hole is testing the updip potential of GOS18-14 to the east		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake		East: 430831.28	East: 430831.28	East: 0
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea		North: 5267635.39	North: 5267635.39	North: 0
			Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	310.00	-55.00	0	0	0		C	☑	
24.00	310.10	-56.10	0	0	0	56357	C	☑	
27.00	309.60	-56.20	0	0	0	56140	R	☑	
30.00	310.10	-56.00	0	0	0	55942	R	☑	
33.00	310.00	-55.90	0	0	0	55840	R	☑	
36.00	310.00	-56.20	0	0	0	55837	R	☑	
39.00	309.70	-55.80	0	0	0	55866	R	☑	
42.00	310.10	-56.00	0	0	0	55758	R	☑	
45.00	309.70	-55.80	0	0	0	55725	R	☑	
48.00	309.80	-56.10	0	0	0	55744	R	☑	
51.00	310.20	-55.90	0	0	0	55690	R	☑	
54.00	309.70	-55.90	0	0	0	55680	R	☑	
57.00	310.00	-55.70	0	0	0	55680	R	☑	
60.00	310.30	-55.90	0	0	0	55683	R	☑	
63.00	309.80	-55.80	0	0	0	55658	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 310	Length: 21	Dimension: NQ	Claim No.: MLO-10660	Company: IAMGOLD	
Dip: -55	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 300	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk	
Started: 05-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 09-Feb-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 13-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: yes				
Target:	The drill hole is testing the updip potential of GOS18-14 to the east		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake		East: 430831.28	East: 430831.28	East: 0
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea		North: 5267635.39	North: 5267635.39	North: 0
			Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
66.00	309.90	-55.80	0	0	0	55648	R	☑	
69.00	310.00	-56.00	0	0	0	55659	R	☑	
72.00	310.50	-55.90	0	0	0	55643	R	☑	
75.00	310.00	-55.80	0	0	0	55652	R	☑	
78.00	310.20	-55.70	0	0	0	55630	R	☑	
81.00	310.10	-55.70	0	0	0	55654	R	☑	
84.00	310.50	-55.80	0	0	0	55644	R	☑	
87.00	310.10	-56.00	0	0	0	55665	R	☑	
90.00	310.00	-55.80	0	0	0	55637	R	☑	
93.00	310.40	-55.70	0	0	0	55628	R	☑	
96.00	310.30	-55.90	0	0	0	55650	R	☑	
99.00	310.60	-55.80	0	0	0	55640	R	☑	
102.00	310.20	-55.70	0	0	0	55653	R	☑	
105.00	310.30	-55.90	0	0	0	55664	R	☑	
108.00	310.30	-55.70	0	0	0	55639	R	☑	
111.00	310.50	-56.00	0	0	0	55660	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 310	Length: 21	Dimension: NQ	Claim No.: MLO-10660	Company: IAMGOLD	
Dip: -55	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 300	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk	
Started: 05-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 09-Feb-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 13-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: yes				
Target:	The drill hole is testing the updip potential of GOS18-14 to the east		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake		East: 430831.28	East: 430831.28	East: 0
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea		North: 5267635.39	North: 5267635.39	North: 0
			Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
114.00	310.60	-55.70	0	0	0	55636	R	☑	
117.00	310.40	-55.90	0	0	0	55666	R	☑	
120.00	310.20	-55.70	0	0	0	55671	R	☑	
123.00	310.50	-55.70	0	0	0	55656	R	☑	
126.00	310.20	-55.70	0	0	0	55608	R	☑	
129.00	310.40	-55.70	0	0	0	55567	R	☑	
132.00	310.20	-55.80	0	0	0	55545	R	☑	
135.00	310.00	-55.80	0	0	0	55552	R	☑	
138.00	309.90	-55.80	0	0	0	55575	R	☑	
141.00	310.10	-55.90	0	0	0	55671	R	☑	
144.00	310.30	-55.80	0	0	0	55595	R	☑	
147.00	310.90	-55.80	0	0	0	55869	R	☑	
150.00	310.90	-55.50	0	0	0	55744	R	☑	
153.00	310.40	-55.80	0	0	0	55770	R	☑	
156.00	310.20	-55.80	0	0	0	55663	R	☑	
159.00	310.50	-55.70	0	0	0	55609	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	310	Length:	21	Dimension:	NQ	Claim No.:	MLO-10660	Company:	IAMGOLD
Dip:	-55	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	300	Capped:	no	Storage:	Cote Laydown Area	Hole:	LAKE ICE	Spotted by:	Brian Tomczuk
Started:	05-Feb-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	09-Feb-19	Left in hole:	no	Logged by:	Laura Katz	Zone:	17	Surveyed by:	Tulloch
Logged:	13-Feb-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						
Target:	The drill hole is testing the updip potential of GOS18-14 to the east								
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake								
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea								
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local						
	East:	430831.28	East:	430831.28	East:	0			
	North:	5267635.39	North:	5267635.39	North:	0			
	Elev.:	374.78	Elev.:	374.78	Elev.:	0			

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
162.00	310.80	-55.50	0	0	0	55613	R	☑	
165.00	310.30	-55.50	0	0	0	55622	R	☑	
168.00	310.80	-55.50	0	0	0	55634	R	☑	
171.00	310.50	-55.70	0	0	0	55675	R	☑	
174.00	310.70	-55.50	0	0	0	55644	R	☑	
177.00	310.60	-55.40	0	0	0	55668	R	☑	
180.00	310.30	-55.40	0	0	0	55661	R	☑	
183.00	310.50	-55.60	0	0	0	55666	R	☑	
186.00	310.60	-55.60	0	0	0	55672	R	☑	
189.00	310.90	-55.60	0	0	0	55679	R	☑	
192.00	310.90	-55.50	0	0	0	55653	R	☑	
195.00	310.70	-55.60	0	0	0	55681	R	☑	
198.00	310.90	-55.60	0	0	0	55685	R	☑	
201.00	310.90	-55.50	0	0	0	55691	R	☑	
204.00	310.90	-55.40	0	0	0	55665	R	☑	
207.00	310.70	-55.30	0	0	0	55674	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 310	Length: 21	Dimension: NQ	Claim No.: MLO-10660	Company: IAMGOLD	
Dip: -55	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 300	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk	
Started: 05-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 09-Feb-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 13-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: yes				
Target:	The drill hole is testing the updip potential of GOS18-14 to the east		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake		East: 430831.28	East: 430831.28	East: 0
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea		North: 5267635.39	North: 5267635.39	North: 0
			Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
210.00	310.90	-55.30	0	0	0	55665	R	☑	
213.00	310.70	-55.20	0	0	0	55732	R	☑	
216.00	310.50	-55.40	0	0	0	55782	R	☑	
219.00	310.40	-55.40	0	0	0	56016	R	☑	
222.00	308.80	-55.40	0	0	0	55714	R	☑	
225.00	310.60	-55.40	0	0	0	55719	R	☑	
228.00	310.90	-55.30	0	0	0	55835	R	☑	
231.00	310.50	-55.10	0	0	0	55789	R	☑	
234.00	310.50	-55.10	0	0	0	55811	R	☑	
237.00	310.70	-55.10	0	0	0	55846	R	☑	
240.00	310.20	-55.30	0	0	0	55925	R	☑	
243.00	310.20	-55.20	0	0	0	56054	R	☑	
246.00	310.70	-55.30	0	0	0	55678	R	☑	
249.00	310.90	-55.10	0	0	0	55824	R	☑	
252.00	310.60	-55.10	0	0	0	55570	R	☑	
255.00	309.50	-55.10	0	0	0	55764	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other	
Azimuth: 310	Length: 21	Dimension: NQ	Claim No.: MLO-10660	Company: IAMGOLD	
Dip: -55	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling	
Length: 300	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk	
Started: 05-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes	
Completed: 09-Feb-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch	
Logged: 13-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes	
Township: CHESTER	Plugged: yes				
Target:	The drill hole is testing the updip potential of GOS18-14 to the east		Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
Comment:	This hole is part of the February-March ice drilling campaign on Three Duck Lake		East: 430831.28	East: 430831.28	East: 0
	First 136.15 m logged by Laura Katz. The rest of hole was logged by Andrew Shea		North: 5267635.39	North: 5267635.39	North: 0
			Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
258.00	309.80	-54.90	0	0	0	54204	R	☑	
261.00	311.90	-55.00	0	0	0	53859	R	☑	
264.00	311.60	-55.10	0	0	0	54501	R	☑	
267.00	312.30	-54.80	0	0	0	55133	R	☑	
270.00	311.40	-54.80	0	0	0	55592	R	☑	
273.00	311.50	-54.90	0	0	0	55584	R	☑	
276.00	312.10	-54.70	0	0	0	55634	R	☑	
279.00	309.70	-54.60	0	0	0	55498	R	☑	
282.00	309.70	-54.50	0	0	0	55735	R	☑	
285.00	310.80	-54.70	0	0	0	55772	R	☑	
288.00	311.10	-54.70	0	0	0	55475	R	☑	
291.00	310.40	-54.50	0	0	0	55401	R	☑	
294.00	312.10	-54.50	0	0	0	55407	R	☑	

LITHOLOGY REPORT - Detailed -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	20.80	OB <i>Overburden</i>										
20.80	50.10	IITNL <i>Tonalite</i> T	GY	844601	20.80	22.70	1.90	0.14	-	0.14	-	-
		Broken/blocky core		844602	22.70	23.00	0.30	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	844603	23.00	24.00	1.00	0.04	-	0.04	-
		20.80 - 31.40	SI PV 2	Silicification, Pervasive, Weak	844604	24.00	25.00	1.00	0.03	-	0.03	-
		20.80 - 31.40	SR PV 2	Sericitization, Pervasive, Weak	844605	25.00	26.00	1.00	0.03	-	0.03	-
		20.80 - 31.40	BIO DIS 2	Biotitization, Disseminated, Weak	844606	26.00	27.00	1.00	0.05	-	0.05	-
		31.40 - 33.00	SI PV 3	Silicification, Pervasive, Moderate	844607	27.00	28.00	1.00	0.06	-	0.06	-
		31.40 - 33.00	SR PV 3	Sericitization, Pervasive, Moderate	844608	28.00	29.00	1.00	0.06	-	0.06	-
		31.40 - 33.00	BIO DIS 1	Biotitization, Disseminated, Very weak	844609	29.00	30.00	1.00	0.05	-	0.05	-
		33.00 - 50.10	SI SPV 4	Silicification, Semi-Pervasive, Strong	844611	30.00	31.40	1.40	0.04	-	0.04	-
		33.00 - 50.10	SR PV 3	Sericitization, Pervasive, Moderate	844613	31.40	32.45	1.05	0.01	-	0.01	-
		33.00 - 50.10	BIO DIS 1	Biotitization, Disseminated, Very weak	844614	32.45	33.00	0.55	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	844615	33.00	34.00	1.00	0.15	-	0.15	-
		20.80 - 31.40	Cpy DIS 0.05	Chalcopyrite, Disseminated, 0.05%	844616	34.00	35.00	1.00	0.16	-	0.16	-
		20.80 - 31.40	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	844617	35.00	36.00	1.00	0.15	-	0.15	-
		20.80 - 31.40	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	844618	36.00	37.00	1.00	0.12	-	0.12	-
		20.80 - 31.40	Py DIS 0.1	Pyrite, Disseminated, 0.1%	844619	37.00	38.00	1.00	0.30	-	0.30	-
		31.40 - 33.00	Py VN 1	Pyrite, Vein-controlled, 1%	844620	38.00	39.00	1.00	0.42	-	0.42	-
					844621	39.00	40.00	1.00	0.05	-	0.05	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-16A**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	33.00 - 50.10	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	844622	40.00	41.00	1.00	0.01	-	0.01	-	-
	33.00 - 50.10	Py DIS 0.1	Pyrite, Disseminated, 0.1%	844623	41.00	42.00	1.00	0.02	-	0.02	-	-
				844625	42.00	43.00	1.00	0.01	-	0.01	-	-
	Texture Maj:	Type	Comment	844626	43.00	44.00	1.00	0.02	-	0.02	-	-
	20.80 - 50.10	EQ	Equigranular	844627	44.00	45.00	1.00	0.05	-	0.05	-	-
	20.80 - 50.10	MAS	Massive	844628	45.00	46.00	1.00	0.24	-	0.24	-	-
	20.80 - 50.10	MG	Medium Grained(1-5mm)	844629	46.00	47.00	1.00	0.02	-	0.02	-	-
				844631	47.00	48.00	1.00	0.10	-	0.10	-	-
				844632	48.00	49.00	1.00	0.34	-	0.34	-	-
				844633	49.00	50.10	1.10	0.24	-	0.24	-	-
50.10	56.60	IIDR Diorite		844634	50.10	51.00	0.90	0.10	-	0.10	-	-
		Broken/blocky core		844635	51.00	52.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	844637	52.00	53.00	1.00	0.01	-	0.01	-
	50.10 - 56.60	CL PV 3	Chloritization, Pervasive, Moderate	844638	53.00	54.00	1.00	0.01	-	0.01	-	-
	50.10 - 56.60	EP DIS 2	Epidotization, Disseminated, Weak	844639	54.00	55.00	1.00	0.03	-	0.03	-	-
	50.10 - 56.60	HM DIS 3	Hematization, Disseminated, Moderate	844640	55.00	56.00	1.00	0.02	-	0.02	-	-
				844641	56.00	56.60	0.60	0.02	-	0.02	-	-
	Texture Maj:	Type	Comment									
	50.10 - 56.60	IEQ	Inequigranular									
	50.10 - 56.60	MAS	Massive									
	50.10 - 56.60	CG	Coarse Grained (>5mm)									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
56.60	60.70	IITNL Tonalite T	GRPK	844642	56.60	58.00	1.40	0.01	-	0.01	-	-
		Broken/blocky core		844643	58.00	59.30	1.30	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	844644	59.30	60.00	0.70	0.01	-	0.01	-
		56.60 - 59.30	HM PV 2	Hematization, Pervasive, Weak	844645	60.00	60.70	0.70	0.01	-	0.01	-
		56.60 - 59.30	SI SPV 4	Silicification, Semi-Pervasive, Strong								
		56.60 - 59.30	SR PV 1	Sericitization, Pervasive, Very weak								
		56.60 - 59.30	BIO DIS 3	Biotitization, Disseminated, Moderate								
		59.30 - 60.70	EP DIS 1	Epidotization, Disseminated, Very weak								
		59.30 - 60.70	SI PV 2	Silicification, Pervasive, Weak								
		59.30 - 60.70	SR DIS 2	Sericitization, Disseminated, Weak								
		59.30 - 60.70	BIO DIS 3	Biotitization, Disseminated, Moderate								
		Texture Maj:	Type	Comment								
		56.60 - 60.70	EQ	Equigranular								
		56.60 - 60.70	MAS	Massive								
		56.60 - 60.70	MG	Medium Grained(1-5mm)								
60.70	61.85	BXHY Hydrothermal Breccia D	GRPK	844646	60.70	61.22	0.52	0.01	-	0.01	-	-
		very in-situ hydrothermal texture		844647	61.22	61.85	0.63	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		60.70 - 61.85	SI PV 2	Silicification, Pervasive, Weak								
		60.70 - 61.85	SR PV 1	Sericitization, Pervasive, Very weak								
		60.70 - 61.85	HM DIS 3	Hematization, Disseminated, Moderate								

LITHOLOGY REPORT
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Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	60.70 - 61.85	BIO MX 3	Biotitization, Matrix, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	60.70 - 61.85	Py DIS 0.2	Pyrite, Disseminated, 0.2%										
		Texture Maj:	Type	Comment									
	60.70 - 61.85	BXD	Brecciated										
	60.70 - 61.85	MAS	Massive										
61.85	64.42	IITNL Tonalite		GRPK									
		Broken/blocky core			844649	61.85	63.00	1.15	0.01	-	0.01	-	-
					844651	63.00	64.42	1.42	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	61.85 - 64.42	EP SPV 2	Epidotization, Semi-Pervasive, Weak										
	61.85 - 64.42	SI PV 1	Silicification, Pervasive, Very weak										
	61.85 - 64.42	SR PV 2	Sericitization, Pervasive, Weak										
	61.85 - 64.42	BIO DIS 3	Biotitization, Disseminated, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	61.85 - 64.42	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment									
	61.85 - 64.42	EQ	Equigranular										
	61.85 - 64.42	EQ	Equigranular										
	61.85 - 64.42	MAS	Massive										

LITHOLOGY REPORT
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Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
64.42	65.00	BXHY Hydrothermal Breccia D	GRPK	844652	64.42	65.00	0.58	0.01	-	0.01	-	-
		very in-situ hydrothermal texture										
		Alteration Maj:	Type/Style/Intensity	Comment								
		64.42 - 65.00	EP SPV 2	Epidotization, Semi-Pervasive, Weak								
		64.42 - 65.00	HM DIS 3	Hematization, Disseminated, Moderate								
		64.42 - 65.00	SI PV 1	Silicification, Pervasive, Very weak								
		64.42 - 65.00	BIO MX 3	Biotitization, Matrix, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		64.42 - 65.00	Py MTX 0.3	Pyrite, Matrix-controlled, 0.3%								
		64.42 - 65.00	Cpy MTX 0.4	Chalcopyrite, Matrix-controlled, 0.4%								
		Texture Maj:	Type	Comment								
		64.42 - 65.00	BXD	Brecciated								
		64.42 - 65.00	MAS	Massive								
65.00	76.55	IITNL Tonalite T	GRPK	844653	65.00	66.00	1.00	0.04	-	0.04	-	-
		Broken/blocky core		844654	66.00	67.00	1.00	0.02	-	0.02	-	-
				844655	67.00	68.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		65.00 - 76.55	EP SPV 2	Epidotization, Semi-Pervasive, Weak								
		65.00 - 76.55	SI PV 1	Silicification, Pervasive, Very weak								
		65.00 - 76.55	SR PV 2	Sericitization, Pervasive, Weak								
		65.00 - 76.55	BIO DIS 3	Biotitization, Disseminated, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		65.00 - 76.55	Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%								
				844662	73.00	74.00	1.00	0.01	-	0.01	-	-
				844663	74.00	75.00	1.00	0.03	-	0.03	-	-

LITHOLOGY REPORT
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Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	65.00 - 76.55	Py DIS 2.5	Pyrite, Disseminated, 2.5%	844664	75.00	76.00	1.00	0.06	-	0.06	-	-
				844665	76.00	76.55	0.55	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment								
	65.00 - 76.55		MG	Medium Grained(1-5mm)								
	65.00 - 76.55		EQ	Equigranular								
	65.00 - 76.55		MAS	Massive								
76.55	78.07	BXHY Hydrothermal Breccia D		GRPK	844666	76.55	78.07	1.52	0.02	-	0.02	-
		very in-situ hydrothermal texture										
		Alteration Maj:	Type/Style/Intensity	Comment								
	76.55 - 78.07		EP SPV 1	Epidotization, Semi-Pervasive, Very weak								
	76.55 - 78.07		SI DIS 1	Silicification, Disseminated, Very weak								
	76.55 - 78.07		SR SPV 1	Sericitization, Semi-Pervasive, Very weak								
	76.55 - 78.07		BIO MX 3	Biotitization, Matrix, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	76.55 - 78.07		Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%								
	76.55 - 78.07		Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
	76.55 - 78.07		BXD	Brecciated								
	76.55 - 78.07		MAS	Massive								

LITHOLOGY REPORT
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Hole Number **GOS19-16A**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
78.07	87.42	IITNL Tonalite T	GRPK	844667	78.07	79.00	0.93	0.01	-	0.01	-	-
				844668	79.00	80.00	1.00	0.02	-	0.02	-	-
				844669	80.00	81.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		78.07 - 87.42	HM DIS 2	Hematization, Disseminated, Weak	844671	81.00	82.00	1.00	0.02	-	0.02	-
		78.07 - 87.42	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	844673	82.00	83.00	1.00	0.01	-	0.01	-
		78.07 - 87.42	BIO DIS 3	Biotitization, Disseminated, Moderate	844674	83.00	84.00	1.00	0.08	-	0.08	-
		78.07 - 87.42	BIO DIS 3	Biotitization, Disseminated, Moderate	844675	84.00	85.00	1.00	0.03	-	0.03	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		78.07 - 87.42	Py DIS 0.1	Pyrite, Disseminated, 0.1%	844676	85.00	86.00	1.00	0.03	-	0.03	-
		78.07 - 87.42	Py DIS 0.1	Pyrite, Disseminated, 0.1%	844677	86.00	87.42	1.42	0.02	-	0.02	-
		Texture Maj:	Type	Comment								
		78.07 - 87.42	MG	Medium Grained(1-5mm)								
		78.07 - 87.42	EQ	Equigranular								
		78.07 - 87.42	MAS	Massive								
87.42	87.80	BXHY Hydrothermal Breccia D	GG	844678	87.42	87.80	0.38	0.73	-	0.73	-	-
		very cpy-rich and moly-rich; entire interval is just matrix material										
		Alteration Maj:	Type/Style/Intensity	Comment								
		87.42 - 87.80	SR DIS 1	Sericitization, Disseminated, Very weak								
		87.42 - 87.80	HM DIS 2	Hematization, Disseminated, Weak								
		87.42 - 87.80	BIO MX 5	Biotitization, Matrix, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		87.42 - 87.80	Mo MTX 4	Molybdenite, Matrix-controlled, 4%								
		87.42 - 87.80	Cpy MTX 9	Chalcopyrite, Matrix-controlled, 9%								

LITHOLOGY REPORT - Detailed -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
87.80	115.99	IITNL Tonalite T	GRPK	844679	87.80	89.00	1.20	0.04	-	0.04	-	-
		small in-situ hydrothermal breccia patch at 90.95-91 m; <5% dr frags, cm sized at 92.82-106.41 m		844680	89.00	90.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	844681	90.00	91.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	844682	91.00	92.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	HM DIS 3	Hematization, Disseminated, Moderate	844683	92.00	93.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	EP SPV 1	Epidotization, Semi-Pervasive, Very weak	844685	93.00	94.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	BIO DIS 3	Biotitization, Disseminated, Moderate	844686	94.00	95.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	BIO DIS 3	Biotitization, Disseminated, Moderate	844687	95.00	96.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	844688	96.00	97.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	Sph VN 0.2	Sphalerite, Vein-controlled, 0.2%	844689	97.00	98.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	844691	98.00	99.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%	844692	99.00	100.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	Py DIS 0.2	Pyrite, Disseminated, 0.2%	844693	100.00	100.93	0.93	0.01	-	0.01	-
		87.80 - 115.99	Cpy DIS 0.8	Chalcopyrite, Disseminated, 0.8%	844694	100.93	102.00	1.07	0.01	-	0.01	-
		87.80 - 115.99	Cpy DIS 0.8	Chalcopyrite, Disseminated, 0.8%	844695	102.00	103.00	1.00	0.02	-	0.02	-
		Texture Maj:	Type	Comment	844697	103.00	104.00	1.00	0.34	-	0.34	-
		87.80 - 115.99	MG	Medium Grained(1-5mm)	844698	104.00	105.00	1.00	0.02	-	0.02	-
		87.80 - 115.99	EQ	Equigranular	844699	105.00	106.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	MAS	Massive	844700	106.00	107.00	1.00	0.01	-	0.01	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	844701	107.00	108.00	1.00	0.02	-	0.02	-
		87.80 - 115.99	VN 8.5 0.5	qtz-cb-bt	844702	108.00	109.00	1.00	0.05	-	0.05	-
		87.80 - 115.99	VN 8.5 1	qtz-cb	844703	109.00	110.00	1.00	0.01	-	0.01	-
		87.80 - 115.99	VN 8.5 3	qtz	844704	110.00	111.00	1.00	0.03	-	0.03	-
		87.80 - 115.99	VN 8.5 1	qtz-cb-bt-cpy-py-sph	844705	111.00	112.00	1.00	0.05	-	0.05	-
		87.80 - 115.99	VN 8.5 3	qtz-cb-ep	844706	112.00	113.00	1.00	0.01	-	0.01	-

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				844707	113.00	114.00	1.00	0.05	-	0.05	-	-
				844708	114.00	115.00	1.00	0.04	-	0.04	-	-
				844709	115.00	115.99	0.99	0.01	-	0.01	-	-
115.99	116.82	IHDR Diorite	GG	844711	115.99	116.82	0.83	0.01	-	0.01	-	-
Possibly dr fragment in tonalite or diorite matrix material												
Alteration Maj: Type/Style/Intensity Comment												
115.99 - 116.82 SI PV 2 Silicification, Pervasive, Weak												
115.99 - 116.82 SR PV 1 Sericitization, Pervasive, Very weak												
115.99 - 116.82 CL DIS 4 Chloritization, Disseminated, Strong												
115.99 - 116.82 BIO DIS 4 Biotitization, Disseminated, Strong												
Mineralization Maj. : Type/Style/%Mineral Comment												
115.99 - 116.82 Py DIS 0.3 Pyrite, Disseminated, 0.3%												
115.99 - 116.82 Cpy DIS 5 Chalcopyrite, Disseminated, 5%												
Texture Maj: Type Comment												
115.99 - 116.82 MG Medium Grained(1-5mm)												
115.99 - 116.82 EQ Equigranular												
115.99 - 116.82 MAS Massive												

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116.82	126.37	IITNL Tonalite T		GRPK	844713	116.82	118.00	1.18	0.04	-	0.04	-	-
					844714	118.00	119.00	1.00	0.01	-	0.01	-	-
					844715	119.00	120.00	1.00	0.31	-	0.31	-	-
					844716	120.00	121.00	1.00	0.13	-	0.13	-	-
					844717	121.00	122.00	1.00	0.03	-	0.03	-	-
					844718	122.00	123.00	1.00	0.26	-	0.26	-	-
					844719	123.00	124.00	1.00	0.01	-	0.01	-	-
					844720	124.00	125.00	1.00	0.02	-	0.02	-	-
					844721	125.00	126.37	1.37	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		116.82 - 126.37	HM DIS 2	Hematization, Disseminated, Weak									
		116.82 - 126.37	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
		116.82 - 126.37	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		116.82 - 126.37	BIO DIS 3	Biotitization, Disseminated, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		116.82 - 126.37	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
		116.82 - 126.37	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
		116.82 - 126.37	Sph VN 0.1	Sphalerite, Vein-controlled, 0.1%									
		116.82 - 126.37	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		116.82 - 126.37	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
		Texture Maj:	Type	Comment									
		116.82 - 126.37	MG	Medium Grained(1-5mm)									
		116.82 - 126.37	EQ	Equigranular									
		116.82 - 126.37	MAS	Massive									
126.37	127.22	IMLA Lamprophyre MP		GREBL	844722	126.37	127.22	0.85	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		126.37 - 127.22	CB DIS 2	Carbonatization, Disseminated, Weak									
		126.37 - 127.22	CL DIS 1	Chloritization, Disseminated, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									

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	126.37 - 127.22	Py DIS 0.2	Pyrite, Disseminated, 0.2%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	126.37 - 127.22	WM FOL	Foliated										
		Texture Maj:	Type	Comment									
	126.37 - 127.22	PO	Porphyritic										
127.22	148.81	IITNL Tonalite T		GRPK	844723	127.22	128.00	0.78	0.18	-	0.18	-	-
		cm sized dr frags from 133.43-135.84 m, mnr DR frags 138-142.7m but relatively sparse			844725	128.00	129.00	1.00	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	844726	129.00	130.00	1.00	0.04	-	0.04	-	-
	127.22 - 148.81	HM DIS 2	Hematization, Disseminated, Weak		844727	130.00	131.00	1.00	0.07	-	0.07	-	-
	127.22 - 148.81	SI SPV 1	Silicification, Semi-Pervasive, Very weak		844728	131.00	132.00	1.00	0.02	-	0.02	-	-
	127.22 - 148.81	SR SPV 2	Sericitization, Semi-Pervasive, Weak		844729	132.00	133.00	1.00	0.03	-	0.03	-	-
	127.22 - 148.81	BIO DIS 3	Biotitization, Disseminated, Moderate		844731	133.00	134.00	1.00	0.05	-	0.05	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	844732	134.00	135.00	1.00	0.01	-	0.01	-	-
	127.22 - 148.81	Sph VN 0.1	Sphalerite, Vein-controlled, 0.1%		844733	135.00	136.00	1.00	0.01	-	0.01	-	-
	127.22 - 148.81	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%		844734	136.00	137.00	1.00	0.01	-	0.01	-	-
	127.22 - 148.81	Py VN 0.2	Pyrite, Vein-controlled, 0.2%		844735	137.00	138.00	1.00	0.08	-	0.08	-	-
	127.22 - 148.81	Py DIS 0.1	Pyrite, Disseminated, 0.1%		844737	138.00	139.00	1.00	0.09	-	0.09	-	-
		Texture Maj:	Type	Comment	844738	139.00	140.00	1.00	0.03	-	0.03	-	-
	127.22 - 148.81	MG	Medium Grained(1-5mm)		844739	140.00	141.00	1.00	0.08	-	0.08	-	-
	127.22 - 148.81	EQ	Equigranular		844740	141.00	142.00	1.00	0.01	-	0.01	-	-
	127.22 - 148.81	MAS	Massive		844741	142.00	143.00	1.00	0.02	-	0.02	-	-
					844742	143.00	144.00	1.00	0.05	-	0.05	-	-
					844743	144.00	145.00	1.00	0.04	-	0.04	-	-
					844744	145.00	146.00	1.00	0.03	-	0.03	-	-
					844745	146.00	147.00	1.00	0.24	-	0.24	-	-

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				844746	147.00	148.00	1.00	0.37	-	0.37	-	-
				844747	148.00	148.81	0.81	0.09	-	0.09	-	-
148.81	150.70	BXDR Diorite Breccia	DRKG	844749	148.81	149.58	0.77	0.10	-	0.10	-	-
		Large DR intervals with lesser tonalite, +60cm patch of increased alteration and clustered cpy min 149.58-150.18										
		Alteration Maj:	Type/Style/Intensity	Comment								
		148.81 - 150.70	BIO SPV 3	Biotitization, Semi-Pervasive, Moderate								
		148.81 - 150.70	SI FRG 3	Silicification, Fragments, Moderate								
		148.81 - 150.70	CL MX 4	Chloritization, Matrix, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		148.81 - 149.58	Py DIS 1	Pyrite, Disseminated, 1%								
		149.58 - 150.18	Cpy MTX 5	Chalcopyrite, Matrix-controlled, 5%								
		150.18 - 150.70	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
		148.81 - 150.70	BXD	Brecciated								
150.70	152.16	IITNL Tonalite	LGY	844753	151.00	152.18	1.18	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		150.70 - 152.16	CL SPV 3	Chloritization, Semi-Pervasive, Moderate								
		150.70 - 152.16	HM SPT 1	Hematization, Spotty/Patchy, Very weak								
		150.70 - 152.16	BIO SPV 3	Biotitization, Semi-Pervasive, Moderate								
		150.70 - 152.16	SI PV 2	Silicification, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		150.70 - 152.16	Py DIS 0.3	Pyrite, Disseminated, 0.3%								

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152.16	154.04	BXFL <i>Fault Breccia</i>	DRKG	844754	152.18	153.00	0.82	0.01	-	0.01	-	-
		T		844755	153.00	154.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		152.16 - 154.04	HM FRG 1	Hematization, Fragments, Very weak								
		152.16 - 154.04	CB FP 2	Carbonatization, Along Foliation Planes, Weak								
		152.16 - 154.04	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		152.16 - 154.04	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		152.16 - 154.04	BXD	Brecciated								
154.04	242.46	IITNL <i>Tonalite</i>	GY	844756	154.00	155.00	1.00	0.03	-	0.03	-	-
		T		844757	155.00	156.00	1.00	0.03	-	0.03	-	-
				844758	156.00	157.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		154.04 - 170.00	HM SPV 1	Hematization, Semi-Pervasive, Very weak								
		154.04 - 170.00	BIO DIS 4	Biotitization, Disseminated, Strong								
		154.04 - 170.00	CL CLTS 3	Chloritization, Clots, Moderate								
		154.04 - 170.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		170.00 - 179.00	AB SPT 3	Albitization, Spotty/Patchy, Moderate								

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170.00 - 179.00		BIO DIS 4	Biotitization, Disseminated, Strong	844766	163.00	164.00	1.00	0.05	-	0.05	-	-
170.00 - 179.00		CL CLTS 3	Chloritization, Clots, Moderate	844767	164.00	165.00	1.00	0.02	-	0.02	-	-
170.00 - 179.00		CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak	844768	165.00	166.00	1.00	0.13	-	0.13	-	-
				844769	166.00	167.00	1.00	0.09	-	0.09	-	-
179.00 - 190.50		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844771	167.00	168.00	1.00	0.06	-	0.06	-	-
179.00 - 190.50		SI SPV 2	Silicification, Semi-Pervasive, Weak	844773	168.00	169.00	1.00	1.05	-	1.05	-	-
179.00 - 190.50		BIO DIS 4	Biotitization, Disseminated, Strong	844774	169.00	170.00	1.00	0.07	-	0.07	-	-
190.50 - 192.22		SR PV 4	Sericitization, Pervasive, Strong	844775	170.00	171.00	1.00	0.06	-	0.06	-	-
190.50 - 192.22		CL SPV 4	Chloritization, Semi-Pervasive, Strong	844776	171.00	172.00	1.00	0.16	-	0.16	-	-
190.50 - 192.22		SI SPV 3	Silicification, Semi-Pervasive, Moderate	844777	172.00	173.00	1.00	0.07	-	0.07	-	-
192.22 - 199.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	844778	173.00	174.00	1.00	0.15	-	0.15	-	-
192.22 - 199.00		SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	844779	174.00	175.00	1.00	0.20	-	0.20	-	-
192.22 - 199.00		BIO DIS 3	Biotitization, Disseminated, Moderate	844780	175.00	176.00	1.00	0.89	-	0.89	-	-
192.22 - 199.00		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844781	176.00	177.00	1.00	0.21	-	0.21	-	-
192.22 - 199.00		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844782	177.00	178.00	1.00	0.10	-	0.10	-	-
199.00 - 201.60		CL SPT 2	Chloritization, Spotty/Patchy, Weak	844783	178.00	179.00	1.00	0.35	-	0.35	-	-
199.00 - 201.60		SR PV 4	Sericitization, Pervasive, Strong	844785	179.00	180.00	1.00	0.17	-	0.17	-	-
199.00 - 201.60		SI PV 3	Silicification, Pervasive, Moderate	844786	180.00	181.00	1.00	0.19	-	0.19	-	-
201.60 - 208.39		BIO DIS 3	Biotitization, Disseminated, Moderate	844787	181.00	182.00	1.00	0.23	-	0.23	-	-
201.60 - 208.39		SR SPT 2	Sericitization, Spotty/Patchy, Weak	844788	182.00	183.00	1.00	0.20	-	0.20	-	-
201.60 - 208.39		CL SPV 2	Chloritization, Semi-Pervasive, Weak	844789	183.00	184.00	1.00	0.15	-	0.15	-	-
201.60 - 208.39		CL SPV 2	Chloritization, Semi-Pervasive, Weak	844791	184.00	185.00	1.00	0.08	-	0.08	-	-
208.39 - 209.59		SR PV 4	Sericitization, Pervasive, Strong	844792	185.00	186.00	1.00	0.14	-	0.14	-	-
208.39 - 209.59		SI SPV 3	Silicification, Semi-Pervasive, Moderate	844793	186.00	187.00	1.00	0.33	-	0.33	-	-
208.39 - 209.59		CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak	844794	187.00	188.00	1.00	0.23	-	0.23	-	-
				844795	188.00	189.00	1.00	0.25	-	0.25	-	-
209.59 - 214.10		CL SPV 4	Chloritization, Semi-Pervasive, Strong	844797	189.00	190.50	1.50	0.25	-	0.25	-	-

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209.59 - 214.10		BIO SPV 4	Biotitization, Semi-Pervasive, Strong	844798	190.50	191.50	1.00	0.42	-	0.42	-	-	
209.59 - 214.10		SR SPT 3	Sericitization, Spotty/Patchy, Moderate	844799	191.50	192.22	0.72	0.19	-	0.19	-	-	
209.59 - 214.10		SI SPV 2	Silicification, Semi-Pervasive, Weak	844800	192.22	193.00	0.78	0.08	-	0.08	-	-	
214.10 - 232.42		BIO DIS 4	Biotitization, Disseminated, Strong	844801	193.00	194.00	1.00	0.07	-	0.07	-	-	
214.10 - 232.42		AB SPT 2	Albitization, Spotty/Patchy, Weak	844802	194.00	195.00	1.00	0.09	-	0.09	-	-	
214.10 - 232.42		SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	844803	195.00	196.00	1.00	0.16	-	0.16	-	-	
214.10 - 232.42		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844804	196.00	197.00	1.00	0.24	-	0.24	-	-	
232.42 - 242.46		SI PV 3	Silicification, Pervasive, Moderate	844805	197.00	198.00	1.00	0.13	-	0.13	-	-	
232.42 - 242.46		CL SPT 2	Chloritization, Spotty/Patchy, Weak	844806	198.00	199.00	1.00	0.17	-	0.17	-	-	
232.42 - 242.46		AB PV 3	Albitization, Pervasive, Moderate	844807	199.00	200.00	1.00	0.12	-	0.12	-	-	
232.42 - 242.46		SR PV 3	Sericitization, Pervasive, Moderate	844808	200.00	201.00	1.00	0.11	-	0.11	-	-	
				844809	201.00	202.00	1.00	0.05	-	0.05	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	844811	202.00	203.00	1.00	0.06	-	0.06	-	-
154.04 - 170.00		Py DIS 0.4	Pyrite, Disseminated, 0.4%	844813	203.00	204.00	1.00	0.07	-	0.07	-	-	
154.04 - 170.00		Cpy STG 0.75	Chalcopyrite, Veinlets-stringers, 0.75%	844814	204.00	205.00	1.00	0.05	-	0.05	-	-	
170.00 - 179.00		Cpy CLS 1	Chalcopyrite, Clusters/aggregates, 1%	844815	205.00	206.00	1.00	0.14	-	0.14	-	-	
179.00 - 190.50		Py DIS 0.3	Pyrite, Disseminated, 0.3%	844816	206.00	207.00	1.00	0.12	-	0.12	-	-	
179.00 - 190.50		Cpy STG 0.4	Chalcopyrite, Veinlets-stringers, 0.4%	844817	207.00	208.39	1.39	0.07	-	0.07	-	-	
190.50 - 192.22		Py DIS 1.5	Pyrite, Disseminated, 1.5%	844818	208.39	209.00	0.61	0.14	-	0.14	-	-	
192.22 - 199.00		Cpy STG 0.25	Chalcopyrite, Veinlets-stringers, 0.25%	844819	209.00	209.59	0.59	0.19	-	0.19	-	-	
192.22 - 199.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%	844820	209.59	211.00	1.41	0.06	-	0.06	-	-	
199.00 - 201.60		Py DIS 1.5	Pyrite, Disseminated, 1.5%	844821	211.00	212.00	1.00	0.07	-	0.07	-	-	
201.60 - 208.39		Cpy STG 0.5	Chalcopyrite, Veinlets-stringers, 0.5%	844822	212.00	213.00	1.00	0.04	-	0.04	-	-	
201.60 - 208.39		Py STG 1	Pyrite, Veinlets-stringers, 1%	844823	213.00	214.00	1.00	0.06	-	0.06	-	-	
208.39 - 209.59		Cpy CLS 1.5	Chalcopyrite, Clusters/aggregates, 1.5%	844825	214.00	215.00	1.00	0.07	-	0.07	-	-	
208.39 - 209.59		Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%	844826	215.00	216.00	1.00	0.20	-	0.20	-	-	
209.59 - 214.10		Cpy STG 1	Chalcopyrite, Veinlets-stringers, 1%	844827	216.00	217.00	1.00	0.04	-	0.04	-	-	
209.59 - 214.10		Py DIS 0.25	Pyrite, Disseminated, 0.25%										
214.10 - 222.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%										

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214.10 - 222.00		Cpy DIS 1	Chalcopyrite, Disseminated, 1%	844828	217.00	218.00	1.00	0.21	-	0.21	-	-	
222.00 - 232.42		Py DIS 1	Pyrite, Disseminated, 1%	844829	218.00	219.00	1.00	0.05	-	0.05	-	-	
222.00 - 232.42		Cpy VN 2	Chalcopyrite, Vein-controlled, 2%	844831	219.00	220.00	1.00	0.02	-	0.02	-	-	
232.42 - 242.46		Py DIS 1.5	Pyrite, Disseminated, 1.5%	844832	220.00	221.00	1.00	0.77	-	0.77	-	-	
				844833	221.00	222.00	1.00	0.25	-	0.25	-	-	
				844834	222.00	223.00	1.00	0.08	-	0.08	-	-	
Texture Maj:		Type	Comment										
154.04 - 242.46		MG	Medium Grained(1-5mm)	844835	223.00	224.00	1.00	0.09	-	0.09	-	-	
Vein Maj. :		Style/%vein/CoreA/%min/min	Comment										
154.04 - 171.00		STG 2.5 2 CPY	Chalcopyrite, 2%	844837	224.00	225.00	1.00	0.61	-	0.61	-	-	
154.04 - 171.00		STG 2.5 3 PY	Pyrite, 3%	844838	225.00	226.00	1.00	0.18	-	0.18	-	-	
154.04 - 171.00		STG 2.5 30 CBV	Carbonate, 30%	844839	226.00	227.00	1.00	0.72	-	0.72	-	-	
154.04 - 171.00		STG 2.5 30 CHLV	Chlorite, 30%	844840	227.00	228.00	1.00	0.22	-	0.22	-	-	
154.04 - 171.00		STG 2.5 35 QV	Quartz, 35%	844841	228.00	229.00	1.00	0.18	-	0.18	-	-	
171.00 - 222.00		STG 3 5 CPY	Chalcopyrite, 5%	844842	229.00	230.00	1.00	0.13	-	0.13	-	-	
171.00 - 222.00		STG 3 5 PY	Pyrite, 5%	844843	230.00	231.00	1.00	0.07	-	0.07	-	-	
171.00 - 222.00		STG 3 20 CBV	Carbonate, 20%	844844	231.00	232.42	1.42	0.05	-	0.05	-	-	
171.00 - 222.00		STG 3 30 CHLV	Chlorite, 30%	844845	232.42	233.00	0.58	0.24	-	0.24	-	-	
171.00 - 222.00		STG 3 40 QV	Quartz, 40%	844846	233.00	234.00	1.00	0.14	-	0.14	-	-	
222.00 - 242.46		0 5 CPY	Chalcopyrite, 5%	844847	234.00	235.00	1.00	0.13	-	0.13	-	-	
222.00 - 242.46		0 5 PY	Pyrite, 5%	844849	235.00	236.00	1.00	0.22	-	0.22	-	-	
222.00 - 242.46		0 10 TRM	Tourmaline, 10%	844851	236.00	237.00	1.00	0.36	-	0.36	-	-	
222.00 - 242.46		0 30 CBV	Carbonate, 30%	844852	237.00	238.00	1.00	1.22	-	1.22	-	-	
222.00 - 242.46		0 50 QV	Quartz, 50%	844853	238.00	239.00	1.00	0.22	-	0.22	-	-	
				844854	239.00	240.00	1.00	0.09	-	0.09	-	-	
				844855	240.00	241.00	1.00	0.16	-	0.16	-	-	
				844856	241.00	242.46	1.46	0.59	-	0.59	-	-	
242.46	243.50	IMLA MP	Lamprophyre	DRKG	844857	242.46	243.48	1.02	0.03	-	0.03	-	-

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		Alteration Maj:	Type/Style/Intensity										
		242.46 - 243.50	BIO DIS 3					Biotitization, Disseminated, Moderate					
		242.46 - 243.50	CB MTVF 2					Carbonatization, Marginal to veins and fractures, Weak					
		Mineralization Maj. :	Type/Style/%Mineral										
		242.46 - 243.50	Py DIS 0.05					Pyrite, Disseminated, 0.05%					
		Vein Maj. :	Style/%vein/CoreA/%min/min										
		242.46 - 243.50	1 1 CBV					Carbonate, 1%					
243.50	251.48	IITNL Tonalite		GY	844858	243.48	244.00	0.52	0.30	-	0.30	-	-
		T			844859	244.00	245.00	1.00	0.38	-	0.38	-	-
					844861	245.00	246.00	1.00	0.46	-	0.46	-	-
		Alteration Maj:	Type/Style/Intensity										
		243.50 - 251.48	SR PV 2					Sericitization, Pervasive, Weak					
		243.50 - 251.48	CL PV 3					Chloritization, Pervasive, Moderate					
		243.50 - 251.48	SI PV 2					Silicification, Pervasive, Weak					
		Mineralization Maj. :	Type/Style/%Mineral										
		243.50 - 251.48	Py DIS 0.5					Pyrite, Disseminated, 0.5%					
		Texture Maj:	Type										
		243.50 - 251.48	MG					Medium Grained(1-5mm)					
		Vein Maj. :	Style/%vein/CoreA/%min/min										
		243.50 - 251.48	2 50 CHLV					Chlorite, 50%					
		243.50 - 251.48	2 50 CBV					Carbonate, 50%					

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251.48	252.80	IM Mafic Intrusive fg foliated mafic intrusive with carb afp	DGR	844867	251.48	252.80	1.32	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		251.48 - 252.80	CB FP 3	Carbonatization, Along Foliation Planes, Moderate								
		251.48 - 252.80	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		251.48 - 252.80	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		251.48 - 252.80	3 100 CBV	Carbonate, 100%								
252.80	253.29	IITNL Tonalite Breccia TBX porphyritic tonalite intrusive brecciating fg to porphyritic mafic fragments	DRKG	844868	252.80	253.29	0.49	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		252.80 - 253.29	CL FRG 3	Chloritization, Fragments, Moderate								
		252.80 - 253.29	CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		252.80 - 253.29	Py DIS 0.25	Pyrite, Disseminated, 0.25%								
		Texture Maj:	Type	Comment								
		252.80 - 253.29	BXD	Brecciated								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		252.80 - 253.29	1 100 CBV	Carbonate, 100%								

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253.29	255.43	IM Mafic Intrusive	DGR	844869	253.29	254.25	0.96	0.03	-	0.03	-	-
		sheared mafic intrusive, as before but with mineralization occurring in carb veinlets along foliation plane		844871	254.25	255.43	1.18	0.22	-	0.22	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		253.29 - 255.43	CB FP 3	Carbonatization, Along Foliation Planes, Moderate								
		253.29 - 255.43	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		253.29 - 255.43	Cpy STG 2.5	Chalcopyrite, Veinlets-stringers, 2.5%								
255.43	274.61	IITNL Tonalite	GY	844873	255.43	256.00	0.57	0.25	-	0.25	-	-
		T		844874	256.00	257.00	1.00	0.32	-	0.32	-	-
				844875	257.00	258.00	1.00	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		255.43 - 264.26	SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	844876	258.00	259.00	1.00	0.18	-	0.18	-
		255.43 - 264.26	AB PV 2	Albitization, Pervasive, Weak	844877	259.00	260.00	1.00	0.11	-	0.11	-
		255.43 - 264.26	CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844878	260.00	261.00	1.00	0.12	-	0.12	-
		255.43 - 264.26	SI PV 3	Silicification, Pervasive, Moderate	844879	261.00	262.00	1.00	1.24	-	1.24	-
		264.70 - 274.61	CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak	844880	262.00	263.00	1.00	0.14	-	0.14	-
					844881	263.00	264.00	1.00	1.03	-	1.03	-
		264.70 - 274.61	SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	844882	264.00	265.00	1.00	0.05	-	0.05	-
		264.70 - 274.61	CL SPV 3	Chloritization, Semi-Pervasive, Moderate	844883	265.00	266.00	1.00	0.07	-	0.07	-
		264.70 - 274.61	SI PV 3	Silicification, Pervasive, Moderate	844884	266.00	267.00	1.00	0.15	-	0.15	-
		264.70 - 274.61	SI PV 3	Silicification, Pervasive, Moderate	844885	267.00	268.00	1.00	0.06	-	0.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		255.43 - 264.26	Cpy STG 0.5	Chalcopyrite, Veinlets-stringers, 0.5%	844886	268.00	269.00	1.00	0.12	-	0.12	-
		255.43 - 264.26	Py DIS 0.75	Pyrite, Disseminated, 0.75%	844887	269.00	270.00	1.00	0.23	-	0.23	-
					844888	270.00	271.00	1.00	0.53	-	0.53	-

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	275.27 - 277.14	5 30 CBV	Carbonate, 30%									
	275.27 - 277.14	5 30 CHLV	Chlorite, 30%									
	275.27 - 277.14	5 30 QV	Quartz, 30%									
277.14	278.03	IM <i>Mafic Intrusive</i> mnr rafted tnlt fragments	DGR	844898	277.14	278.03	0.89	0.03	-	0.03	-	-
		Alteration Maj: <i>Type/Style/Intensity</i> Comment										
	277.14 - 278.03	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. : <i>Type/Style/%Mineral</i> Comment										
	277.14 - 278.03	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
278.03	279.34	IITNL <i>Tonalite</i> T	GY	844899	278.03	279.34	1.31	0.04	-	0.04	-	-
		Alteration Maj: <i>Type/Style/Intensity</i> Comment										
	278.03 - 279.34	CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak									
	278.03 - 279.34	CL PV 3	Chloritization, Pervasive, Moderate									
	278.03 - 279.34	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. : <i>Type/Style/%Mineral</i> Comment										
	278.03 - 279.34	Py STG 2	Pyrite, Veinlets-stringers, 2%									
		Texture Maj: <i>Type</i> Comment										
	278.03 - 279.34	MG	Medium Grained(1-5mm)									
		Vein Maj. : <i>Style/%vein/CoreA/%min/min</i> Comment										
	278.03 - 279.34	4 35 CBV	Carbonate, 35%									

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	278.03 - 279.34	4 30 CHLV	Chlorite, 30%									
	278.03 - 279.34	4 35 QV	Quartz, 35%									
279.34	280.65	SHRZ Shear Zone N	DGR	844900	279.34	280.65	1.31	0.05	-	0.05	-	-
		chl qtz carb shear zone w/ inc veining										
		Alteration Maj:	Type/Style/Intensity	Comment								
	279.34 - 280.65	CB MTVF 4	Carbonatization, Marginal to veins and fractures, Strong									
	279.34 - 280.65	CL PV 4	Chloritization, Pervasive, Strong									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	279.34 - 280.65	10 2 PY	Pyrite, 2%									
	279.34 - 280.65	10 48 CBV	Carbonate, 48%									
	279.34 - 280.65	10 50 QV	Quartz, 50%									
280.65	300.00	IITNL Tonalite T	PKGR	808901	280.65	282.00	1.35	0.04	-	0.04	-	-
				808902	282.00	283.00	1.00	0.17	-	0.17	-	-
				808903	283.00	284.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	280.65 - 283.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	808904	284.00	285.00	1.00	0.01	-	0.01	-	-
	280.65 - 283.00	SR SPV 4	Sericitization, Semi-Pervasive, Strong	808905	285.00	286.00	1.00	0.02	-	0.02	-	-
	280.65 - 283.00	CL PV 4	Chloritization, Pervasive, Strong	808906	286.00	287.00	1.00	0.01	-	0.01	-	-
	283.00 - 289.00	HM PV 3	Hematization, Pervasive, Moderate	808907	287.00	288.00	1.00	0.01	-	0.01	-	-
	283.00 - 289.00	SI SPV 2	Silicification, Semi-Pervasive, Weak	808908	288.00	289.00	1.00	0.04	-	0.04	-	-
	283.00 - 289.00	CL SPV 3	Chloritization, Semi-Pervasive, Moderate	808909	289.00	290.00	1.00	0.05	-	0.05	-	-
				808911	290.00	290.90	0.90	0.09	-	0.09	-	-
				808913	290.90	292.00	1.10	0.31	-	0.31	-	-

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289.00 - 300.00		HM SPT 2	Hematization, Spotty/Patchy, Weak	808914	292.00	293.00	1.00	0.15	-	0.15	-	-	
289.00 - 300.00		SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	808915	293.00	294.00	1.00	0.21	-	0.21	-	-	
				808916	294.00	295.00	1.00	0.07	-	0.07	-	-	
289.00 - 300.00		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	808917	295.00	296.00	1.00	0.09	-	0.09	-	-	
289.00 - 300.00		SI PV 2	Silicification, Pervasive, Weak	808918	296.00	297.00	1.00	0.07	-	0.07	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	808919	297.00	298.00	1.00	0.18	-	0.18	-	-
280.65 - 283.00		Cpy VN 0.75	Chalcopyrite, Vein-controlled, 0.75%	808920	298.00	299.00	1.00	0.23	-	0.23	-	-	
280.65 - 283.00		Py DIS 2	Pyrite, Disseminated, 2%	808921	299.00	300.00	1.00	0.27	-	0.27	-	-	
283.00 - 289.00		Py DIS 1	Pyrite, Disseminated, 1%										
289.00 - 300.00		Py DIS 1	Pyrite, Disseminated, 1%										
289.00 - 300.00		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%										
		Texture Maj:	Type	Comment									
280.65 - 282.00		NET	Net Textured										
282.00 - 300.00		MG	Medium Grained(1-5mm)										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
280.65 - 300.00		2 5 CPY	Chalcopyrite, 5%										
280.65 - 300.00		2 15 QV	Quartz, 15%										
280.65 - 300.00		2 40 CBV	Carbonate, 40%										
280.65 - 300.00		2 40 CHLV	Chlorite, 40%										

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
20.80	22.70	1.90	844601	Actlabs	A19-02770-Au	22-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.70	23.00	0.30	844602	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	844603	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	844604	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	844605	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	844606	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	844607	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	844608	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	844609	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.40	1.40	844611	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.40	32.45	1.05	844613	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.45	33.00	0.55	844614	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	844615	Actlabs	A19-02770-Au	22-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	844616	Actlabs	A19-02770-Au	22-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	844617	Actlabs	A19-02770-Au	22-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	844618	Actlabs	A19-02770-Au	22-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	844619	Actlabs	A19-02770-Au	22-Feb-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	844620	Actlabs	A19-02770-Au	22-Feb-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	844621	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	844622	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	844623	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	844625	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	844626	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	844627	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	844628	Actlabs	A19-02770-Au	22-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	844629	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	844631	Actlabs	A19-02770-Au	22-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	844632	Actlabs	A19-02770-Au	22-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.10	1.10	844633	Actlabs	A19-02770-Au	22-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.10	51.00	0.90	844634	Actlabs	A19-02770-Au	22-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>	
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>	
51.00	52.00	1.00	844635	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
52.00	53.00	1.00	844637	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	844638	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	844639	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	844640	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	56.60	0.60	844641	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.60	58.00	1.40	844642	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.30	1.30	844643	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.30	60.00	0.70	844644	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	60.70	0.70	844645	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.70	61.22	0.52	844646	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.22	61.85	0.63	844647	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.85	63.00	1.15	844649	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.42	1.42	844651	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.42	65.00	0.58	844652	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	844653	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	844654	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	844655	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	844656	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	844657	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	844658	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	844659	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	844661	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	844662	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	844663	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	844664	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	76.55	0.55	844665	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.55	78.07	1.52	844666	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.07	79.00	0.93	844667	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	844668	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
80.00	81.00	1.00	844669	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	844671	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	844673	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	844674	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	844675	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	844676	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.42	1.42	844677	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.42	87.80	0.38	844678	Actlabs	A19-02770-Au	22-Feb-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.80	89.00	1.20	844679	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	844680	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	844681	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	844682	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	844683	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	844685	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	844686	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	844687	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	844688	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	844689	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	844691	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	844692	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	100.93	0.93	844693	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.93	102.00	1.07	844694	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	844695	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	844697	Actlabs	A19-02770-Au	22-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	844698	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	844699	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	844700	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	844701	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	844702	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	844703	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
110.00	111.00	1.00	844704	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	844705	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	844706	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	844707	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	844708	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	115.99	0.99	844709	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.99	116.82	0.83	844711	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.82	118.00	1.18	844713	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	844714	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	844715	Actlabs	A19-02770-Au	22-Feb-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	844716	Actlabs	A19-02770-Au	22-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	844717	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	844718	Actlabs	A19-02770-Au	22-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	844719	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	844720	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.37	1.37	844721	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.37	127.22	0.85	844722	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.22	128.00	0.78	844723	Actlabs	A19-02770-Au	22-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	844725	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	844726	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	844727	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	844728	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	844729	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	844731	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	844732	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	844733	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	844734	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	844735	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	844737	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	844738	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
140.00	141.00	1.00	844739	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	844740	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	844741	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	844742	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	844743	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	844744	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	844745	Actlabs	A19-02770-Au	22-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	844746	Actlabs	A19-02770-Au	22-Feb-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	148.81	0.81	844747	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.81	149.58	0.77	844749	Actlabs	A19-02770-Au	22-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.58	150.18	0.60	844751	Actlabs	A19-02770-Au	22-Feb-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.18	151.00	0.82	844752	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.18	1.18	844753	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.18	153.00	0.82	844754	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	844755	Actlabs	A19-02770-Au	22-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	844756	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	844757	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	844758	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	844759	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	844761	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	844762	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	844763	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	844764	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	844765	Actlabs	A19-02770-Au	22-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	844766	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	844767	Actlabs	A19-02770-Au	22-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	844768	Actlabs	A19-02770-Au	22-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	844769	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	844771	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	844773	Actlabs	A19-02770-Au	22-Feb-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
169.00	170.00	1.00	844774	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	844775	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	844776	Actlabs	A19-02770-Au	22-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	844777	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	844778	Actlabs	A19-02770-Au	22-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	844779	Actlabs	A19-02770-Au	22-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	844780	Actlabs	A19-02770-Au	22-Feb-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	844781	Actlabs	A19-02770-Au	22-Feb-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	844782	Actlabs	A19-02770-Au	22-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	844783	Actlabs	A19-02770-Au	22-Feb-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	844785	Actlabs	A19-02770-Au	22-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	844786	Actlabs	A19-02770-Au	22-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	844787	Actlabs	A19-02770-Au	22-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	844788	Actlabs	A19-02770-Au	22-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	844789	Actlabs	A19-02770-Au	22-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	844791	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	844792	Actlabs	A19-02770-Au	22-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	844793	Actlabs	A19-02770-Au	22-Feb-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	844794	Actlabs	A19-02770-Au	22-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	844795	Actlabs	A19-02770-Au	22-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.50	1.50	844797	Actlabs	A19-02770-Au	22-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.50	191.50	1.00	844798	Actlabs	A19-02770-Au	22-Feb-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.50	192.22	0.72	844799	Actlabs	A19-02770-Au	22-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.22	193.00	0.78	844800	Actlabs	A19-02770-Au	22-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	844801	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	844802	Actlabs	A19-02770-Au	22-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	844803	Actlabs	A19-02770-Au	22-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	844804	Actlabs	A19-02770-Au	22-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	844805	Actlabs	A19-02770-Au	22-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	844806	Actlabs	A19-02770-Au	22-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
199.00	200.00	1.00	844807	Actlabs	A19-02770-Au	22-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	844808	Actlabs	A19-02770-Au	22-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	844809	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	844811	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	844813	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	844814	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	844815	Actlabs	A19-02770-Au	22-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	844816	Actlabs	A19-02770-Au	22-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.39	1.39	844817	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.39	209.00	0.61	844818	Actlabs	A19-02770-Au	22-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	209.59	0.59	844819	Actlabs	A19-02770-Au	22-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.59	211.00	1.41	844820	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	844821	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	844822	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	844823	Actlabs	A19-02770-Au	22-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	844825	Actlabs	A19-02770-Au	22-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	844826	Actlabs	A19-02770-Au	22-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	844827	Actlabs	A19-02770-Au	22-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	844828	Actlabs	A19-02770-Au	22-Feb-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	844829	Actlabs	A19-02770-Au	22-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	844831	Actlabs	A19-03160-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	844832	Actlabs	A19-03160-Au	03-Jan-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	844833	Actlabs	A19-03160-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	844834	Actlabs	A19-03160-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	844835	Actlabs	A19-03160-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	844837	Actlabs	A19-03160-Au	03-Jan-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	844838	Actlabs	A19-03160-Au	03-Jan-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	844839	Actlabs	A19-03160-Au	03-Jan-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	844840	Actlabs	A19-03160-Au	03-Jan-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	844841	Actlabs	A19-03160-Au	03-Jan-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
229.00	230.00	1.00	844842	Actlabs	A19-03160-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	844843	Actlabs	A19-03160-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.42	1.42	844844	Actlabs	A19-03160-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.42	233.00	0.58	844845	Actlabs	A19-03160-Au	03-Jan-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	844846	Actlabs	A19-03160-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	844847	Actlabs	A19-03160-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	844849	Actlabs	A19-03160-Au	03-Jan-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	844851	Actlabs	A19-03160-Au	03-Jan-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	844852	Actlabs	A19-03160-Au	03-Jan-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	844853	Actlabs	A19-03160-Au	03-Jan-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	844854	Actlabs	A19-03160-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	844855	Actlabs	A19-03160-Au	03-Jan-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.46	1.46	844856	Actlabs	A19-03160-Au	03-Jan-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.46	243.48	1.02	844857	Actlabs	A19-03160-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.48	244.00	0.52	844858	Actlabs	A19-03160-Au	03-Jan-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	844859	Actlabs	A19-03160-Au	03-Jan-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	844861	Actlabs	A19-03160-Au	03-Jan-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	844862	Actlabs	A19-03160-Au	03-Jan-19	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	844863	Actlabs	A19-03160-Au	03-Jan-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	844864	Actlabs	A19-03160-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	844865	Actlabs	A19-03160-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.48	1.48	844866	Actlabs	A19-03160-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.48	252.80	1.32	844867	Actlabs	A19-03160-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.80	253.29	0.49	844868	Actlabs	A19-03160-Au	03-Jan-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.29	254.25	0.96	844869	Actlabs	A19-03160-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.25	255.43	1.18	844871	Actlabs	A19-03160-Au	03-Jan-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.43	256.00	0.57	844873	Actlabs	A19-03160-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	844874	Actlabs	A19-03160-Au	03-Jan-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	844875	Actlabs	A19-03160-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	844876	Actlabs	A19-03160-Au	03-Jan-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
259.00	260.00	1.00	844877	Actlabs	A19-03160-Au	03-Jan-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	844878	Actlabs	A19-03160-Au	03-Jan-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	844879	Actlabs	A19-03160-Au	03-Jan-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	844880	Actlabs	A19-03160-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	844881	Actlabs	A19-03160-Au	03-Jan-19	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	844882	Actlabs	A19-03160-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	844883	Actlabs	A19-03160-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	844885	Actlabs	A19-03160-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	844886	Actlabs	A19-03160-Au	03-Jan-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	844887	Actlabs	A19-03160-Au	03-Jan-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	844888	Actlabs	A19-03160-Au	03-Jan-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	844889	Actlabs	A19-03160-Au	03-Jan-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	844891	Actlabs	A19-03160-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.11	1.11	844892	Actlabs	A19-03160-Au	03-Jan-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.11	274.61	1.50	844893	Actlabs	A19-03160-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.61	275.27	0.66	844894	Actlabs	A19-03160-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.27	276.00	0.73	844895	Actlabs	A19-03160-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.14	1.14	844897	Actlabs	A19-03160-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.14	278.03	0.89	844898	Actlabs	A19-03160-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.03	279.34	1.31	844899	Actlabs	A19-03160-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.34	280.65	1.31	844900	Actlabs	A19-03160-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.65	282.00	1.35	808901	Actlabs	A19-03160-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	808902	Actlabs	A19-03160-Au	03-Jan-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	808903	Actlabs	A19-03160-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	808904	Actlabs	A19-03160-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	808905	Actlabs	A19-03160-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	808906	Actlabs	A19-03160-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	808907	Actlabs	A19-03160-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	808908	Actlabs	A19-03160-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	808909	Actlabs	A19-03160-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-16A**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
290.00	290.90	0.90	808911	Actlabs	A19-03160-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.90	292.00	1.10	808913	Actlabs	A19-03160-Au	03-Jan-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	808914	Actlabs	A19-03160-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	808915	Actlabs	A19-03160-Au	03-Jan-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	808916	Actlabs	A19-03160-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	808917	Actlabs	A19-03160-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	808918	Actlabs	A19-03160-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	808919	Actlabs	A19-03160-Au	03-Jan-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	808920	Actlabs	A19-03160-Au	03-Jan-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	808921	Actlabs	A19-03160-Au	03-Jan-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-16A**

Project: **GOSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
844610	FDUP	844609		Actlabs	0	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844612	STANDARD		OREAS 224	Actlabs	2	-	2.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844624	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844630	FDUP	844629		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844636	STANDARD		OREAS 502	Actlabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844648	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844650	FDUP	844649		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844660	STANDARD		OREAS 504	Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844670	FDUP	844669		Actlabs	0	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844672	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844684	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844696	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844710	FDUP	844709		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844712	STANDARD		OREAS 224	Actlabs	2	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844724	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844730	FDUP			Actlabs	0	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844736	STANDARD		OREAS 502	Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844748	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844750	DDDUP	844749		Actlabs	0	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844760	STANDARD		OREAS 504	Actlabs	2	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844770	DDDUP	844769		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844772	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844784	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844790	DDDUP	844789		Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844796	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-16A	Project:	GOSSELIN	Project Number:	234
844810	DDDUP 844809	Actlabs	0 - 0.06	-	-
844812	STANDARD OREAS 224	Actlabs	2 - 2.21	-	-
844824	BLKDIA	Actlabs	0 - 0.01	-	-
844830	DDDUP 844829	Actlabs	0 - 0.05	-	-
844836	STANDARD OREAS 502	Actlabs	0 - 0.46	-	-
844848	BLKDIA	Actlabs	0 - 0.01	-	-
844850	DDDUP 844849	Actlabs	0 - 0.20	-	-
844860	STANDARD OREAS 504	Actlabs	2 - 1.57	-	-
844870	DDDUP 844869	Actlabs	0 - 0.03	-	-
844872	BLKDIA	Actlabs	0 - 0.01	-	-
844884	STANDARD OREAS 501	Actlabs	0 - 0.21	-	-
844890	DDDUP 844889	Actlabs	1 - 0.60	-	-
844896	BLKDIA	Actlabs	0 - 0.01	-	-
808910	DDDUP 808909	Actlabs	0 - 0.05	-	-
808912	STANDARD OREAS 224	Actlabs	2 - 2.19	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw			
Comment:	Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.			
			Coordinate - Gemcom	Coordinate - UTM
			East: 431182.9	East: 431182.9
			North: 5267780	North: 5267780
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	340.00	-60.00	0	0	0		C	<input checked="" type="checkbox"/>	
24.00	340.00	-60.10	0	0	0	56582	C	<input checked="" type="checkbox"/>	
27.00	338.20	-62.30	0	0	0	56224	R	<input checked="" type="checkbox"/>	
30.00	339.20	-60.10	0	0	0	56174	R	<input checked="" type="checkbox"/>	
33.00	337.90	-59.90	0	0	0	55607	R	<input checked="" type="checkbox"/>	
36.00	339.00	-59.90	0	0	0	55953	R	<input checked="" type="checkbox"/>	
39.00	339.00	-60.00	0	0	0	55937	R	<input checked="" type="checkbox"/>	
42.00	351.00	-61.90	0	0	0	56005	R	<input checked="" type="checkbox"/>	
45.00	338.60	-61.10	0	0	0	55999	R	<input checked="" type="checkbox"/>	
48.00	341.70	-58.90	0	0	0	56006	R	<input checked="" type="checkbox"/>	
51.00	342.40	-58.60	0	0	0	55899	R	<input checked="" type="checkbox"/>	
54.00	339.70	-59.60	0	0	0	55872	R	<input checked="" type="checkbox"/>	
57.00	340.00	-59.60	0	0	0	55885	R	<input checked="" type="checkbox"/>	
60.00	339.80	-59.50	0	0	0	55905	R	<input checked="" type="checkbox"/>	
63.00	339.30	-59.60	0	0	0	55802	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw			
Comment:	Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.			
	Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local	
	East: 431182.9	East: 431182.9	East:	0
	North: 5267780	North: 5267780	North:	0
	Elev.: 374.78	Elev.: 374.78	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
66.00	339.30	-59.70	0	0	0	55822	R	✓	
69.00	339.50	-58.10	0	0	0	55780	R	✓	
72.00	339.90	-59.80	0	0	0	55684	R	✓	
75.00	339.30	-59.70	0	0	0	55861	R	✓	
78.00	339.60	-59.80	0	0	0	55973	R	✓	
81.00	339.70	-59.90	0	0	0	56014	R	✓	
84.00	338.90	-59.60	0	0	0	56098	R	✓	
87.00	341.20	-60.60	0	0	0	56000	R	✓	
90.00	338.90	-61.30	0	0	0	55977	R	✓	
93.00	339.40	-59.80	0	0	0	55980	R	✓	
96.00	339.40	-59.80	0	0	0	55969	R	✓	
99.00	339.60	-60.00	0	0	0	55955	R	✓	
102.00	339.00	-59.90	0	0	0	55878	R	✓	
105.00	340.20	-60.10	0	0	0	55929	R	✓	
108.00	339.30	-59.90	0	0	0	55914	R	✓	
111.00	344.10	-59.90	0	0	0	55943	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	340	Length:	18	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-60	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	360	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Erik Bobeckko
Started:	09-Feb-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	13-Feb-19	Left in hole:	no	Logged by:	Erik Bobeckko	Zone:	17	Surveyed by:	Tulloch
Logged:	14-Feb-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw

Comment: Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431182.9	East: 431182.9	East: 0
North: 5267780	North: 5267780	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
114.00	340.10	-60.20	0	0	0	55923	R	✓	
117.00	339.60	-60.10	0	0	0	55905	R	✓	
120.00	339.00	-60.90	0	0	0	55867	R	✓	
123.00	343.10	-60.30	0	0	0	55876	R	✓	
126.00	339.80	-59.90	0	0	0	55853	R	✓	
129.00	339.60	-59.90	0	0	0	55761	R	✓	
132.00	339.00	-60.10	0	0	0	55770	R	✓	
135.00	339.10	-59.80	0	0	0	55903	R	✓	
138.00	339.10	-59.80	0	0	0	55878	R	✓	
141.00	339.50	-60.00	0	0	0	55888	R	✓	
144.00	339.30	-60.00	0	0	0	55869	R	✓	
147.00	339.50	-59.90	0	0	0	55919	R	✓	
150.00	339.10	-60.00	0	0	0	55827	R	✓	
153.00	339.10	-59.70	0	0	0	55899	R	✓	
156.00	339.60	-60.00	0	0	0	56003	R	✓	
159.00	340.20	-60.00	0	0	0	55935	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw

Comment: Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431182.9	East: 431182.9	East: 0
North: 5267780	North: 5267780	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
162.00	340.00	-59.90	0	0	0	55854	R	✓	
165.00	339.40	-59.70	0	0	0	55921	R	✓	
168.00	340.10	-59.60	0	0	0	55908	R	✓	
171.00	339.80	-59.70	0	0	0	55889	R	✓	
174.00	339.60	-59.50	0	0	0	55901	R	✓	
177.00	339.80	-59.50	0	0	0	55929	R	✓	
180.00	339.90	-59.50	0	0	0	55951	R	✓	
183.00	339.10	-59.20	0	0	0	55955	R	✓	
186.00	339.20	-59.30	0	0	0	55969	R	✓	
189.00	339.50	-59.00	0	0	0	55982	R	✓	
192.00	339.90	-59.00	0	0	0	56001	R	✓	
195.00	339.40	-58.80	0	0	0	56014	R	✓	
198.00	339.50	-58.80	0	0	0	56019	R	✓	
201.00	340.20	-59.00	0	0	0	56014	R	✓	
204.00	340.00	-58.80	0	0	0	55998	R	✓	
207.00	338.90	-58.50	0	0	0	55956	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw

Comment: Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431182.9	East: 431182.9	East: 0
North: 5267780	North: 5267780	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
210.00	339.00	-58.60	0	0	0	55938	R	✓	
213.00	339.10	-58.70	0	0	0	55919	R	✓	
216.00	339.40	-58.50	0	0	0	55875	R	✓	
219.00	339.30	-58.70	0	0	0	55815	R	✓	
222.00	339.50	-58.40	0	0	0	55793	R	✓	
225.00	339.30	-58.50	0	0	0	55755	R	✓	
228.00	340.00	-58.30	0	0	0	55732	R	✓	
231.00	337.80	-57.90	0	0	0	55911	R	✓	
234.00	341.00	-58.50	0	0	0	56150	R	✓	
237.00	340.60	-58.20	0	0	0	55591	R	✓	
243.00	340.00	-59.70	0	0	0	56204	R	✓	
246.00	338.10	-57.30	0	0	0	54063	R	✓	
249.00	338.70	-58.30	0	0	0	55710	R	✓	
252.00	339.50	-58.40	0	0	0	55491	R	✓	
255.00	339.30	-58.10	0	0	0	55526	R	✓	
258.00	339.40	-58.10	0	0	0	55766	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw			
Comment:	Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.			
			Coordinate - Gemcom	Coordinate - UTM
			East: 431182.9	East: 431182.9
			North: 5267780	North: 5267780
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
261.00	340.00	-58.10	0	0	0	55701	R	☑	
264.00	340.70	-58.20	0	0	0	55634	R	☑	
267.00	340.20	-58.00	0	0	0	55441	R	☑	
270.00	340.40	-58.00	0	0	0	55731	R	☑	
273.00	337.90	-58.00	0	0	0	55902	R	☑	
279.00	340.70	-58.10	0	0	0	55930	R	☑	
282.00	340.20	-57.90	0	0	0	55889	R	☑	
285.00	340.50	-58.10	0	0	0	55842	R	☑	
288.00	341.50	-57.90	0	0	0	56908	R	☑	
291.00	340.50	-57.80	0	0	0	55712	R	☑	
294.00	340.00	-57.80	0	0	0	55969	R	☑	
297.00	340.10	-57.70	0	0	0	55884	R	☑	
300.00	340.30	-57.80	0	0	0	56224	R	☑	
303.00	340.40	-57.80	0	0	0	55913	R	☑	
306.00	340.40	-57.70	0	0	0	55902	R	☑	
309.00	340.60	-57.70	0	0	0	55930	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw			
Comment:	Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.			
			Coordinate - Gemcom	Coordinate - UTM
			East: 431182.9	East: 431182.9
			North: 5267780	North: 5267780
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
312.00	341.10	-57.90	0	0	0	55927	R	✓	
315.00	341.20	-58.00	0	0	0	55929	R	✓	
318.00	340.90	-58.10	0	0	0	55932	R	✓	
321.00	341.20	-57.70	0	0	0	55965	R	✓	
324.00	341.30	-58.40	0	0	0	56010	R	✓	
327.00	341.40	-57.90	0	0	0	56007	R	✓	
330.00	341.00	-57.80	0	0	0	56032	R	✓	
333.00	341.00	-57.80	0	0	0	55962	R	✓	
336.00	341.50	-57.80	0	0	0	55956	R	✓	
339.00	341.60	-57.80	0	0	0	55988	R	✓	
342.00	341.20	-57.70	0	0	0	55760	R	✓	
345.00	340.80	-57.70	0	0	0	56065	R	✓	
348.00	342.30	-57.80	0	0	0	56137	R	✓	
351.00	341.60	-57.80	0	0	0	55812	R	✓	
354.00	341.60	-57.60	0	0	0	55880	R	✓	
357.00	341.60	-57.70	0	0	0	55873	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 340	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -60	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 360	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 13-Feb-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 14-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Twinning the historical YS90-182B drill-hole which returned excellent gold values from surface downw			
Comment:	Sample series 777001-777200 was previously used in 2018 Cote drill program. Therefore, they were changed to 777001A-777200A for Gosselin drill program. Remainder of series was discontinued.			
			Coordinate - Gemcom	Coordinate - UTM
			East: 431182.9	East: 431182.9
			North: 5267780	North: 5267780
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
360.00	341.60	-57.70	0	0	0	0		☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	17.50	OB Overburden Drilled on Three Duck Lake										
		Alteration Maj:	Type/Style/Intensity	Comment								
0.00 - 17.50		CB PV 1	Carbonatization, Pervasive, Very weak									
0.00 - 17.50		SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
0.00 - 17.50		SI PV 5	Silicification, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
0.00 - 17.50		Py FOL 2	Pyrite, Along foliation, 2%									
17.50	17.80	IITNL Tonalite T	GY	777001A	17.50	17.80	0.30	2.14	-	2.14	-	-
		Potentially a boulder, small section of tonalite at start of hole										
		Alteration Maj:	Type/Style/Intensity	Comment								
17.50 - 17.80		CL DIS 2	Chloritization, Disseminated, Weak									
17.50 - 17.80		SR PV 1	Sericitization, Pervasive, Very weak									
17.50 - 17.80		SI PV 2	Silicification, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
17.50 - 17.80		Py DIS 0.5	Pyrite, Disseminated, 0.5%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
17.80	21.75	IIDR Diorite		777002A	17.80	19.00	1.20	0.09	-	0.09	-	-
				777003A	19.00	20.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777004A	20.00	21.00	1.00	0.05	-	0.05	-
		17.80 - 21.75	CL PV 1	Chloritization, Pervasive, Very weak	777005A	21.00	21.75	0.75	0.10	-	0.10	-
		17.80 - 21.75	SI PV 1	Silicification, Pervasive, Very weak								
		17.80 - 21.75	SI PV 2	Silicification, Pervasive, Weak								
		17.80 - 21.75	CB PV 1	Carbonatization, Pervasive, Very weak								
21.75	42.00	IITNL Tonalite										
		T			777006A	21.75	23.00	1.25	0.13	-	0.13	-
		Strange alteration/weathering rind around fractures. Potentially caused by close proximity to meteoric water.			777007A	23.00	24.00	1.00	0.23	-	0.23	-
					777008A	24.00	25.00	1.00	0.25	-	0.25	-
		Alteration Maj:	Type/Style/Intensity	Comment	777009A	25.00	26.00	1.00	0.20	-	0.20	-
		21.75 - 29.60	AB SPV 3	Albitization, Semi-Pervasive, Moderate	777011A	26.00	27.00	1.00	0.29	-	0.29	-
		21.75 - 29.60	CL SPT 2	Chloritization, Spotty/Patchy, Weak	777013A	27.00	28.00	1.00	0.18	-	0.18	-
		21.75 - 29.60	SR SPV 2	Sericitization, Semi-Pervasive, Weak	777014A	28.00	29.00	1.00	0.55	-	0.55	-
		21.75 - 29.60	SI SPV 2	Silicification, Semi-Pervasive, Weak	777015A	29.00	30.00	1.00	0.33	-	0.33	-
		29.60 - 29.80	AB PV 4	Albitization, Pervasive, Strong	777016A	30.00	31.00	1.00	0.42	-	0.42	-
		29.60 - 29.80	SI PV 5	Silicification, Pervasive, Intense	777017A	31.00	32.00	1.00	0.35	-	0.35	-
		29.80 - 42.00	CL SPT 2	Chloritization, Spotty/Patchy, Weak	777018A	32.00	33.00	1.00	0.57	-	0.57	-
		29.80 - 42.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	777019A	33.00	34.00	1.00	0.85	-	0.85	-
		29.80 - 42.00	AB SPV 3	Albitization, Semi-Pervasive, Moderate	777020A	34.00	35.00	1.00	0.16	-	0.16	-
					777021A	35.00	36.00	1.00	0.24	-	0.24	-
					777022A	36.00	37.00	1.00	0.45	-	0.45	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	29.80 - 42.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	777023A	37.00	38.50	1.50	0.25	-	0.25	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	21.75 - 29.60	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	777025A	38.50	40.25	1.75	0.27	-	0.27	-	-
	21.75 - 29.60	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	777026A	40.25	41.95	1.70	0.25	-	0.25	-	-
	21.75 - 29.60	Py DIS 0.75	Pyrite, Disseminated, 0.75%									
	29.80 - 42.00	Py CLS 1	Pyrite, Clusters/aggregates, 1%									
		Texture Maj:	Type	Comment								
	21.75 - 42.00		EQ	Equigranular								
	21.75 - 42.00		MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	21.75 - 27.30		VN 2 2 CHLV	Chlorite, 2%								
	21.75 - 27.30		VN 2 1 PO	Pyrrhotite, 1%								
	21.75 - 27.30		VN 2 2 CPY	Chalcopyrite, 2%								
	21.75 - 27.30		VN 2 5 CBV	Carbonate, 5%								
	21.75 - 27.30		VN 2 90 QV	Quartz, 90%								
42.00	44.80	IITNL Tonalite 2		BE	777027A	41.95	42.50	0.55	3.08	-	3.00	-
					777029A	42.50	44.00	1.50	0.31	-	0.31	-
					777031A	44.00	44.80	0.80	0.25	-	0.25	-
			Sheared tonalite(maybe ton2), 2 specks of VG+MO at 42m in fold hinge of vn at start of shearing.									
		Alteration Maj:	Type/Style/Intensity	Comment								
	42.00 - 44.80		CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
	42.00 - 44.80		SR SPV 5	Sericitization, Semi-Pervasive, Intense								
	42.00 - 44.80		SI SPV 4	Silicification, Semi-Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	42.00 - 42.20		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%								
	42.00 - 42.20		Au VN 0.01	Native Gold, Vein-controlled, 0.01%								
	42.00 - 42.20		Mo VN 0.2	Molybdenite, Vein-controlled, 0.2%								

LITHOLOGY REPORT - Detailed -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	42.20 - 44.80	Py FOL 1	Pyrite, Along foliation, 1%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	42.00 - 44.80	S SHRD	Sheared										
		Texture Maj.:	Type	Comment									
	42.00 - 44.80	SCH	Schistose										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	42.00 - 42.20	VN 25 0.2	CPY	Chalcopyrite, 0.2%									
	42.00 - 42.20	VN 25 0.01	AU	Gold, 0.01%									
44.80	73.55	IITNL Tonalite		GY	777032A	44.80	46.00	1.20	0.49	-	0.49	-	-
		T			777033A	46.00	47.00	1.00	0.19	-	0.19	-	-
		Intense sericite alt + increased cm scale qzvnng from 68m to 73.55m.			777034A	47.00	48.00	1.00	0.31	-	0.31	-	-
		Alteration Maj.:	Type/Style/Intensity	Comment	777035A	48.00	49.00	1.00	0.20	-	0.20	-	-
	44.80 - 68.00	LX SPT 1	Leucoxene, Spotty/Patchy, Very weak		777037A	49.00	50.00	1.00	0.17	-	0.17	-	-
	44.80 - 68.00	CL SPT 2	Chloritization, Spotty/Patchy, Weak		777038A	50.00	51.00	1.00	0.10	-	0.10	-	-
	44.80 - 68.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak		777039A	51.00	52.00	1.00	0.13	-	0.13	-	-
	44.80 - 68.00	SI PV 4	Silicification, Pervasive, Strong		777040A	52.00	53.00	1.00	0.09	-	0.09	-	-
	68.00 - 73.55	SR SPV 5	Sericitization, Semi-Pervasive, Intense		777041A	53.00	54.00	1.00	0.34	-	0.34	-	-
	68.00 - 73.55	SI SPV 4	Silicification, Semi-Pervasive, Strong		777042A	54.00	55.00	1.00	1.22	-	1.22	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	777043A	55.00	56.00	1.00	0.31	-	0.31	-	-
	44.80 - 68.00	Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%		777044A	56.00	57.00	1.00	0.29	-	0.29	-	-
	44.80 - 68.00	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%		777045A	57.00	58.00	1.00	0.15	-	0.15	-	-
	44.80 - 68.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%		777046A	58.00	59.00	1.00	0.08	-	0.08	-	-
	68.00 - 70.00	Py VN 1	Pyrite, Vein-controlled, 1%		777047A	59.00	60.00	1.00	0.47	-	0.47	-	-
	70.00 - 73.55	Cpy VN 3	Chalcopyrite, Vein-controlled, 3%		777049A	60.00	61.00	1.00	0.47	-	0.47	-	-
	70.00 - 73.55	Py VN 6	Pyrite, Vein-controlled, 6%		777051A	61.00	62.00	1.00	0.21	-	0.21	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Texture Maj:	Type	Comment	777052A	62.00	63.00	1.00	0.52	-	0.52	-	-
		68.00 - 73.55	SCH	Schistose	777053A	63.00	64.00	1.00	0.54	-	0.54	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	777054A	64.00	64.90	0.90	0.97	-	0.97	-	-
		59.00 - 67.00	VN 0.5 5 CBV	Carbonate, 5%	777055A	64.90	66.00	1.10	1.43	-	1.43	-	-
		59.00 - 67.00	VN 0.5 95 QV	Quartz, 95%	777056A	66.00	67.00	1.00	0.71	-	0.71	-	-
		67.00 - 73.55	VN 10 5 CPY	Chalcopyrite, 5%	777057A	67.00	68.00	1.00	0.24	-	0.24	-	-
		67.00 - 73.55	VN 10 10 PY	Pyrite, 10%	777058A	68.00	69.00	1.00	0.22	-	0.22	-	-
		67.00 - 73.55	VN 10 10 CHLV	Chlorite, 10%	777059A	69.00	70.00	1.00	0.13	-	0.13	-	-
		67.00 - 73.55	VN 10 15 CBV	Carbonate, 15%	777061A	70.00	71.00	1.00	0.48	-	0.48	-	-
		67.00 - 73.55	VN 10 60 QV	Quartz, 60%	777062A	71.00	72.00	1.00	14.90	-	5.00	-	-
					777063A	72.00	72.75	0.75	1.38	-	1.38	-	-
					777064A	72.75	73.55	0.80	0.44	-	0.44	-	-
73.55	81.00	IIDR Diorite		GG	777065A	73.55	75.00	1.45	1.46	-	1.46	-	-
					777066A	75.00	76.00	1.00	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777067A	76.00	77.00	1.00	0.53	-	0.53	-	-
		73.55 - 81.00	SR PV 3	Sericitization, Pervasive, Moderate	777068A	77.00	78.00	1.00	0.58	-	0.58	-	-
		73.55 - 81.00	CB PV 4	Carbonatization, Pervasive, Strong	777069A	78.00	79.00	1.00	0.12	-	0.12	-	-
		73.55 - 81.00	BIO DIS 2	Biotitization, Disseminated, Weak	777071A	79.00	80.00	1.00	0.07	-	0.07	-	-
		73.55 - 81.00	CL PV 3	Chloritization, Pervasive, Moderate	777073A	80.00	81.00	1.00	2.05	-	2.05	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		73.55 - 75.00	Py FOL 1	Pyrite, Along foliation, 1%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		73.55 - 81.00	VN 3 30 QV	Quartz, 30%									
		73.55 - 81.00	VN 3 70 CBV	Carbonate, 70%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
81.00	86.80	IITNL Tonalite 2 T2	BE	777074A	81.00	82.00	1.00	1.16	-	1.16	-	-
		Very bleached, fine grained, Ton2		777075A	82.00	83.00	1.00	2.50	-	2.50	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777076A	83.00	84.00	1.00	0.41	-	0.41	-
		81.00 - 86.80	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	777077A	84.00	85.00	1.00	0.86	-	0.86	-
		81.00 - 86.80	SI PV 5	Silicification, Pervasive, Intense	777078A	85.00	86.00	1.00	0.43	-	0.43	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	777079A	86.00	86.80	0.80	2.21	-	2.21	-
		86.00 - 86.80	Py FOL 5	Pyrite, Along foliation, 5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		81.00 - 86.80	5 2 CHLV	Chlorite, 2%								
		81.00 - 86.80	5 3 CBV	Carbonate, 3%								
		81.00 - 86.80	5 95 QV	Quartz, 95%								
86.80	88.25	IIDR Diorite	DGR	777080A	86.80	88.25	1.45	0.78	-	0.78	-	-
		Shared, strong CB, strong ch, irregular qzcbch vns										
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		86.80 - 88.25	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		86.80 - 88.25	Py VN 2	Pyrite, Vein-controlled, 2%								
		Texture Maj:	Type	Comment								
		86.80 - 88.25	SCH	Schistose								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		86.80 - 88.25	VN 20 5 PY	Pyrite, 5%								
		86.80 - 88.25	VN 20 10 CHLV	Chlorite, 10%								
		86.80 - 88.25	VN 20 70 CBV	Carbonate, 70%								
		86.80 - 88.25	VN 20 15 QV	Quartz, 15%								

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88.25	95.00	IIDR Diorite	DGR	777081A	88.25	89.30	1.05	110.00	-	5.00	-	-
				777083A	89.30	90.00	0.70	0.93	-	0.93	-	-
				777085A	90.00	91.00	1.00	0.13	-	0.13	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		88.25 - 95.00	AM DIS 2	Amphibolitization, Disseminated, Weak	777086A	91.00	92.00	1.00	0.13	-	0.13	-
		88.25 - 95.00	BIO DIS 2	Biotitization, Disseminated, Weak	777087A	92.00	93.00	1.00	0.21	-	0.21	-
		88.25 - 95.00	CL DIS 3	Chloritization, Disseminated, Moderate	777088A	93.00	94.00	1.00	0.05	-	0.05	-
		88.25 - 95.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	777089A	94.00	95.00	1.00	0.25	-	0.25	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		88.25 - 89.00	Py VN 1	Pyrite, Vein-controlled, 1%								
		88.25 - 89.00	Py VN 1	Pyrite, Vein-controlled, 1%								
		Texture Maj:	Type	Comment								
		88.25 - 95.00	EQ	Equigranular								
		88.25 - 95.00	MG	Medium Grained(1-5mm)								
95.00	108.50	IIQDR Quartz Diorite	GR	777091A	95.00	96.00	1.00	0.47	-	0.47	-	-
		QDR, variable texture, 1cm vn with mo+cpy at 97.1m		777092A	96.00	97.00	1.00	0.57	-	0.57	-	-
				777093A	97.00	98.00	1.00	0.90	-	0.90	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		95.00 - 98.00	AM DIS 2	Amphibolitization, Disseminated, Weak	777094A	98.00	99.00	1.00	0.26	-	0.26	-
		95.00 - 98.00	CB SPV 1	Carbonatization, Semi-Pervasive, Very weak	777095A	99.00	100.00	1.00	0.13	-	0.13	-
		95.00 - 98.00	BIO DIS 3	Biotitization, Disseminated, Moderate	777097A	100.00	101.00	1.00	0.68	-	0.68	-
		95.00 - 98.00	CL DIS 3	Chloritization, Disseminated, Moderate	777098A	101.00	102.00	1.00	0.28	-	0.28	-
		98.00 - 101.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	777099A	102.00	103.00	1.00	0.19	-	0.19	-
		98.00 - 101.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	777100A	103.00	104.00	1.00	0.44	-	0.44	-
		98.00 - 101.00	BIO DIS 2	Biotitization, Disseminated, Weak	777101A	104.00	105.00	1.00	0.23	-	0.23	-

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98.00 - 101.00		CL PV 4	Chloritization, Pervasive, Strong	777102A	105.00	106.00	1.00	0.42	-	0.42	-	-
101.00 - 104.00		CB SPV 3	Carbonatization, Semi-Pervasive, Moderate	777103A	106.00	107.00	1.00	0.31	-	0.31	-	-
101.00 - 104.00		CL DIS 3	Chloritization, Disseminated, Moderate	777104A	107.00	108.50	1.50	0.27	-	0.27	-	-
101.00 - 104.00		SR SPV 4	Sericitization, Semi-Pervasive, Strong									
101.00 - 104.00		SI SPV 4	Silicification, Semi-Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
97.00 - 97.10		Cpy VN 2	Chalcopyrite, Vein-controlled, 2%									
97.00 - 97.10		Mo VN 1	Molybdenite, Vein-controlled, 1%									
97.10 - 101.00		Py VN 0.5	Pyrite, Vein-controlled, 0.5%									
97.10 - 101.00		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
101.00 - 104.00		Py DIS 3	Pyrite, Disseminated, 3%									
101.00 - 104.00		Cpy DIS 2	Chalcopyrite, Disseminated, 2%									
104.00 - 108.50		Py DIS 2	Pyrite, Disseminated, 2%									
104.00 - 108.50		Cpy DIS 2	Chalcopyrite, Disseminated, 2%									
		Texture Maj:	Type	Comment								
95.00 - 101.00		GP	Glomeroporphyritic									
101.00 - 104.00		SCH	Schistose									
104.00 - 108.50		GP	Glomeroporphyritic									
108.50	112.30	IITNL Tonalite 2		BE								
		T2			777105A	108.50	110.00	1.50	1.23	-	1.23	-
		fg ton, interlayered with dr/qdr. Tonalite seems to be intruding dr (one dr fragment in ton)			777106A	110.00	111.00	1.00	0.49	-	0.49	-
					777107A	111.00	112.30	1.30	0.73	-	0.73	-
		Alteration Maj:	Type/Style/Intensity	Comment								
108.50 - 112.30		SR SPV 2	Sericitization, Semi-Pervasive, Weak									
108.50 - 112.30		SI PV 5	Silicification, Pervasive, Intense									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	108.50 - 112.30	Py CLS 1		Pyrite, Clusters/aggregates, 1%								
		Texture Maj:	Type	Comment								
	108.50 - 112.30	FG		Fine Grained (<1mm)								
112.30	114.70	IHDR Diorite		GR	777108A	112.30	112.87	0.57	0.30	-	0.30	-
		small tonalite intrusion from 112.85-113.2m,			777109A	112.87	114.00	1.13	1.13	-	1.13	-
		Alteration Maj:	Type/Style/Intensity	Comment	777111A	114.00	114.70	0.70	0.59	-	0.59	-
	112.30 - 114.70	CB SPV 2		Carbonatization, Semi-Pervasive, Weak								
	112.30 - 114.70	BIO DIS 2		Biotitization, Disseminated, Weak								
	112.30 - 114.70	CL PV 4		Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	112.30 - 114.70	Cpy DIS 0.6		Chalcopyrite, Disseminated, 0.6%								
		Texture Maj:	Type	Comment								
	112.30 - 114.70	EQ		Equigranular								
	112.30 - 114.70	MG		Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	112.30 - 114.70	VN 2 5 CBV		Carbonate, 5%								
	112.30 - 114.70	VN 2 5 CHLV		Chlorite, 5%								
	112.30 - 114.70	VN 2 10 BI		Biotite, 10%								
	112.30 - 114.70	VN 2 80 QV		Quartz, 80%								
114.70	115.75	IITNL Tonalite 2 T2		BE	777113A	114.70	115.75	1.05	1.19	-	1.19	-
		Alteration Maj:	Type/Style/Intensity	Comment								

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	114.70 - 115.75	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
	114.70 - 115.75	SI PV 5	Silicification, Pervasive, Intense									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	114.70 - 115.75	Py BLB 0.5	Pyrite, Blebs, 0.5%									
	Texture Maj:	Type	Comment									
	114.70 - 115.75	FG	Fine Grained (<1mm)									
115.75	130.85	IIQDR Quartz Diorite	GR	777114A	115.75	117.00	1.25	1.76	-	1.76	-	-
		mg, eq, dark green w/ leucocratic patches. Variable levels of qz. Hydrothermal alteration from 129-130.85		777115A	117.00	118.00	1.00	0.62	-	0.62	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777116A	118.00	119.00	1.00	0.41	-	0.41	-
	115.75 - 129.00	BIO DIS 1	Biotitization, Disseminated, Very weak	777117A	119.00	120.00	1.00	0.88	-	0.88	-	-
	115.75 - 129.00	CB DIS 2	Carbonatization, Disseminated, Weak	777118A	120.00	121.00	1.00	0.18	-	0.18	-	-
	115.75 - 129.00	CL PV 3	Chloritization, Pervasive, Moderate	777119A	121.00	122.00	1.00	0.34	-	0.34	-	-
	129.00 - 130.85	CB DIS 1	Carbonatization, Disseminated, Very weak	777120A	122.00	123.00	1.00	1.24	-	1.24	-	-
	129.00 - 130.85	BIO DIS 2	Biotitization, Disseminated, Weak	777121A	123.00	124.00	1.00	0.16	-	0.16	-	-
	129.00 - 130.85	CL PV 4	Chloritization, Pervasive, Strong	777122A	124.00	125.00	1.00	0.33	-	0.33	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	777123A	125.00	126.00	1.00	2.04	-	2.04	-
	115.75 - 129.00	Cpy DIS 1	Chalcopyrite, Disseminated, 1%	777125A	126.00	127.00	1.00	0.81	-	0.81	-	-
	129.00 - 130.85	Py DIS 1	Pyrite, Disseminated, 1%	777126A	127.00	128.00	1.00	0.80	-	0.80	-	-
	129.00 - 130.85	Cpy DIS 10	Chalcopyrite, Disseminated, 10%	777127A	128.00	129.00	1.00	0.23	-	0.23	-	-
		Texture Maj:	Type	Comment	777128A	129.00	130.00	1.00	2.61	-	2.61	-
	115.75 - 130.85	MG	Medium Grained(1-5mm)	777129A	130.00	130.85	0.85	0.58	-	0.58	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	115.75 - 130.85	0.5 10 CHLV	Chlorite, 10%									

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	115.75 - 130.85	0.5 40 CBV	Carbonate, 40%									
	115.75 - 130.85	0.5 50 QV	Quartz, 50%									
130.85	132.35	BXDR Diorite Breccia	GR	777131A	130.85	131.65	0.80	0.64	-	0.64	-	-
		diorite breccia with hydrothermal overprint.		777132A	131.65	132.35	0.70	0.28	-	0.28	-	-
		Alteration Maj: Type/Style/Intensity Comment										
	130.85 - 132.35	BIO DIS 1	Biotitization, Disseminated, Very weak									
	130.85 - 132.35	CL MX 3	Chloritization, Matrix, Moderate									
	130.85 - 132.35	SR SPV 2	Sericitization, Semi-Pervasive, Weak									
	130.85 - 132.35	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
		Mineralization Maj. : Type/Style/%Mineral Comment										
	130.85 - 132.35	Py MTX 1	Pyrite, Matrix-controlled, 1%									
	130.85 - 132.35	Cpy MTX 3	Chalcopyrite, Matrix-controlled, 3%									
		Vein Maj. : Style/%vein/CoreA/%min/min Comment										
	130.85 - 132.35	1 2 CHLV	Chlorite, 2%									
	130.85 - 132.35	1 3 PO	Pyrrhotite, 3%									
	130.85 - 132.35	1 5 CPY	Chalcopyrite, 5%									
	130.85 - 132.35	1 20 CBV	Carbonate, 20%									
	130.85 - 132.35	1 70 QV	Quartz, 70%									
132.35	134.45	IITNL Tonalite 2	BE	777133A	132.35	133.00	0.65	0.62	-	0.62	-	-
		T2		777134A	133.00	133.69	0.69	0.37	-	0.37	-	-
		fg, beige, barren looking, sharp contacts		777135A	133.69	134.45	0.76	1.18	-	1.18	-	-
		Alteration Maj: Type/Style/Intensity Comment										
	132.35 - 134.45	CL DIS 1	Chloritization, Disseminated, Very weak									

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	132.35 - 134.45	SR SPV 2	Sericitization, Semi-Pervasive, Weak										
	132.35 - 134.45	SI PV 5	Silicification, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	132.35 - 134.45	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%										
		Texture Maj:	Type	Comment									
	132.35 - 134.45	FG	Fine Grained (<1mm)										
134.45	144.70	BXDR Diorite Breccia		GG									
		Sheared from 139.36m to 144.7m VG @ 135.2m			777137A	134.45	135.55	1.10	1.06	-	1.06	-	-
					777139A	135.55	137.00	1.45	0.79	-	0.79	-	-
					777140A	137.00	138.00	1.00	1.64	-	1.64	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777141A	138.00	139.40	1.40	0.71	-	0.71	-	-
	134.45 - 139.36	SR SPV 2	Sericitization, Semi-Pervasive, Weak		777142A	139.40	141.00	1.60	1.22	-	1.22	-	-
	134.45 - 139.36	CL MX 4	Chloritization, Matrix, Strong		777143A	141.00	142.00	1.00	0.89	-	0.89	-	-
	134.45 - 139.36	SI SPV 3	Silicification, Semi-Pervasive, Moderate		777144A	142.00	143.00	1.00	0.48	-	0.48	-	-
	139.36 - 144.70	CL MX 2	Chloritization, Matrix, Weak		777145A	143.00	144.00	1.00	0.93	-	0.93	-	-
	139.36 - 144.70	SI PV 3	Silicification, Pervasive, Moderate		777146A	144.00	144.70	0.70	0.61	-	0.61	-	-
	139.36 - 144.70	SR SPV 4	Sericitization, Semi-Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	134.45 - 144.70	Py MTX 1	Pyrite, Matrix-controlled, 1%										
	134.45 - 144.70	Cpy MTX 2	Chalcopyrite, Matrix-controlled, 2%										
		Texture Maj:	Type	Comment									
	139.36 - 144.70	SCH	Schistose										

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144.70	145.30	BXHY Hydrothermal Breccia D		BEGR	777147A	144.70	145.30	0.60	2.74	-	2.74	-	-
Small patch of HDBX, in situ fracturing with strong cpy													
Alteration Maj: Type/Style/Intensity Comment													
144.70 - 145.30 BIO MX 1 Biotitization, Matrix, Very weak													
144.70 - 145.30 CL MX 3 Chloritization, Matrix, Moderate													
144.70 - 145.30 SR SPV 2 Sericitization, Semi-Pervasive, Weak													
144.70 - 145.30 SI SPV 3 Silicification, Semi-Pervasive, Moderate													
Mineralization Maj. : Type/Style/%Mineral Comment													
144.70 - 145.30 Py MTX 3 Pyrite, Matrix-controlled, 3%													
144.70 - 145.30 Cpy MTX 7 Chalcopyrite, Matrix-controlled, 7%													
145.30	146.15	BXDR Diorite Breccia		GR	777149A	145.30	146.15	0.85	1.65	-	1.65	-	-
Alteration Maj: Type/Style/Intensity Comment													
145.30 - 146.15 CL MX 3 Chloritization, Matrix, Moderate													
145.30 - 146.15 SR SPV 2 Sericitization, Semi-Pervasive, Weak													
145.30 - 146.15 SI SPV 3 Silicification, Semi-Pervasive, Moderate													
Mineralization Maj. : Type/Style/%Mineral Comment													
145.30 - 146.15 Cpy MTX 0.5 Chalcopyrite, Matrix-controlled, 0.5%													

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146.15	151.00	IIQDR Quartz Diorite	GREBL	777151A	146.15	147.00	0.85	0.02	-	0.02	-	-
		Quartz diorite, strong cpy min diss.		777152A	147.00	148.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:		777153A	148.00	149.00	1.00	0.36	-	0.36	-	-
		Type/Style/Intensity	Comment	777154A	149.00	150.00	1.00	0.48	-	0.48	-	-
		146.15 - 151.00 CB DIS 1	Carbonatization, Disseminated, Very weak	777155A	150.00	151.00	1.00	0.85	-	0.85	-	-
		146.15 - 151.00 BIO DIS 3	Biotitization, Disseminated, Moderate									
		146.15 - 151.00 CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		146.15 - 151.00 Cpy DIS 3	Chalcopyrite, Disseminated, 3%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		146.15 - 151.00 VN 1 40 CBV	Carbonate, 40%									
		146.15 - 151.00 VN 1 60 QV	Quartz, 60%									
151.00	160.40	BXQD Quartz Diorite Breccia R	GREBL	777156A	151.00	152.00	1.00	0.53	-	0.53	-	-
				777157A	152.00	153.00	1.00	0.06	-	0.06	-	-
				777158A	153.00	154.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:		777159A	154.00	155.00	1.00	0.09	-	0.09	-	-
		Type/Style/Intensity	Comment	777161A	155.00	156.00	1.00	0.12	-	0.12	-	-
		151.00 - 160.40 BIO MX 1	Biotitization, Matrix, Very weak	777162A	156.00	157.00	1.00	0.59	-	0.59	-	-
		151.00 - 160.40 CL MX 4	Chloritization, Matrix, Strong	777163A	157.00	158.10	1.10	0.13	-	0.13	-	-
		151.00 - 160.40 SR SPV 3	Sericitization, Semi-Pervasive, Moderate	777164A	158.10	159.00	0.90	0.03	-	0.03	-	-
		151.00 - 160.40 SI SPV 3	Silicification, Semi-Pervasive, Moderate	777165A	159.00	160.40	1.40	0.23	-	0.23	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		151.00 - 160.40 Po MTX 0.2	Pyrrhotite, Matrix-controlled, 0.2%									
		151.00 - 160.40 Py MTX 1	Pyrite, Matrix-controlled, 1%									
		151.00 - 160.40 Cpy MTX 4	Chalcopyrite, Matrix-controlled, 4%									

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		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	151.00 - 160.40	VN 2 5	PY	Pyrite, 5%									
	151.00 - 160.40	VN 2 5	CPY	Chalcopyrite, 5%									
	151.00 - 160.40	VN 2 5	BI	Biotite, 5%									
	151.00 - 160.40	VN 2 12	CHLV	Chlorite, 12%									
	151.00 - 160.40	VN 2 68	QV	Quartz, 68%									
160.40	173.90	IITNL T2	Tonalite 2	BE	777166A	160.40	161.00	0.60	0.09	-	0.09	-	-
					777167A	161.00	162.00	1.00	1.38	-	1.38	-	-
					777168A	162.00	163.00	1.00	0.80	-	0.80	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777169A	163.00	164.00	1.00	0.29	-	0.29	-	-
	160.40 - 173.90	CL DIS 1		Chloritization, Disseminated, Very weak	777171A	164.00	165.00	1.00	0.21	-	0.21	-	-
	160.40 - 173.90	SI PV 5		Silicification, Pervasive, Intense	777173A	165.00	166.00	1.00	0.15	-	0.15	-	-
	160.40 - 173.90	SR PV 5		Sericitization, Pervasive, Intense	777174A	166.00	167.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	777175A	167.00	168.00	1.00	0.07	-	0.07	-	-
	160.40 - 173.90	Py FOL 1		Pyrite, Along foliation, 1%	777176A	168.00	169.00	1.00	0.48	-	0.48	-	-
					777177A	169.00	170.00	1.00	0.69	-	0.69	-	-
		Texture Maj:	Type	Comment	777178A	170.00	171.00	1.00	1.30	-	1.30	-	-
	160.40 - 173.90	SCH		Schistose	777179A	171.00	172.00	1.00	0.73	-	0.73	-	-
					777180A	172.00	173.00	1.00	0.44	-	0.44	-	-
					777181A	173.00	173.90	0.90	0.62	-	0.62	-	-

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173.90	185.12	IITNL Tonalite T	GY	777182A	173.90	175.00	1.10	2.69	-	2.69	-	-
		Small intrusion (20cm) of TON2 at 182.3m, Drilling down dip of Qtz-Cb-Chl-Cpy vn from 183.85-185.65m		777183A	175.00	176.00	1.00	0.43	-	0.43	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	777185A	176.00	177.00	1.00	1.28	-	1.28	-
		173.90 - 185.12	CL DIS 1	Chloritization, Disseminated, Very weak	777186A	177.00	178.00	1.00	0.81	-	0.81	-
		173.90 - 185.12	SR SPV 5	Sericitization, Semi-Pervasive, Intense	777187A	178.00	179.00	1.00	0.72	-	0.72	-
		173.90 - 185.12	SI SPV 4	Silicification, Semi-Pervasive, Strong	777188A	179.00	180.00	1.00	0.12	-	0.12	-
		173.90 - 185.12	SI SPV 4	Silicification, Semi-Pervasive, Strong	777189A	180.00	181.00	1.00	0.08	-	0.08	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	777191A	181.00	182.00	1.00	0.08	-	0.08	-
		173.90 - 183.85	Cpy DIS 1	Chalcopyrite, Disseminated, 1%	777192A	182.00	183.00	1.00	0.10	-	0.10	-
		173.90 - 183.85	Py DIS 1	Pyrite, Disseminated, 1%	777193A	183.00	183.85	0.85	0.37	-	0.37	-
		183.85 - 185.12	Au VN 0.001	Native Gold, Vein-controlled, 0.001%	777194A	183.85	185.12	1.27	0.65	-	0.65	-
		183.85 - 185.12	Cpy VN 3	Chalcopyrite, Vein-controlled, 3%								
		183.85 - 185.12	Py VN 1	Pyrite, Vein-controlled, 1%								
		Texture Maj:	Type	Comment								
		173.90 - 185.12	MG	Medium Grained(1-5mm)								
		173.90 - 185.12	EQ	Equigranular								
		173.90 - 185.12	NET	Net Textured								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		183.80 - 185.12	VN 50 2 CPY	Chalcopyrite, 2%								
		183.80 - 185.12	VN 50 5 CHLV	Chlorite, 5%								
		183.80 - 185.12	VN 50 23 CBV	Carbonate, 23%								
		183.80 - 185.12	VN 50 70 QV	Quartz, 70%								
185.12	186.00	IITNL Tonalite 2 T2	BE	777197A	185.12	186.00	0.88	0.13	-	0.13	-	-
		Drilling down dip of Qtz-Cb-Chl-Cpy vn from 183.85-185.65m, also drilling down dip of ton2 intrusions. Very shallow contacts. Ton2 meandering in/out of ton.										
		Alteration Maj:	Type/Style/Intensity	Comment								

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	185.12 - 186.00	CL DIS 1	Chloritization, Disseminated, Very weak										
	185.12 - 186.00	CB PV 3	Carbonatization, Pervasive, Moderate										
	185.12 - 186.00	SR PV 3	Sericitization, Pervasive, Moderate										
	185.12 - 186.00	SI PV 5	Silicification, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	185.12 - 186.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
		Texture Maj:	Type	Comment									
	185.12 - 186.00	FG	Fine Grained (<1mm)										
	185.12 - 186.00	SCH	Schistose										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	185.12 - 186.00	VN 20 2 CPY	Chalcopyrite, 2%										
	185.12 - 186.00	VN 20 5 CHLV	Chlorite, 5%										
	185.12 - 186.00	VN 20 23 CBV	Carbonate, 23%										
	185.12 - 186.00	VN 20 70 QV	Quartz, 70%										
186.00	188.05	IITNL Tonalite		GY									
		T			777198A	186.00	187.00	1.00	0.54	-	0.54	-	-
		Tonalite with ton 2 contact running parallel to core angle.			777199A	187.00	188.05	1.05	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	186.00 - 188.05	BIO DIS 3	Biotitization, Disseminated, Moderate										
	186.00 - 188.05	CL DIS 3	Chloritization, Disseminated, Moderate										
	186.00 - 188.05	SI PV 3	Silicification, Pervasive, Moderate										
	186.00 - 188.05	SR PV 5	Sericitization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	186.00 - 188.05	Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%										
	186.00 - 188.05	Py DIS 0.5	Pyrite, Disseminated, 0.5%										

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		Texture Maj:	Type	Comment								
		186.00 - 188.05	EQ	Equigranular								
		186.00 - 188.05	MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		186.00 - 188.05	VN 10 1 CHLV	Chlorite, 1%								
		186.00 - 188.05	VN 10 1 CPY	Chalcopyrite, 1%								
		186.00 - 188.05	VN 10 18 CBV	Carbonate, 18%								
		186.00 - 188.05	VN 10 80 QV	Quartz, 80%								
188.05	193.13	IITNL Tonalite 2 T2			GY							
		Ton2 with edge of tonalite contact. 97% ton2										
		Alteration Maj:	Type/Style/Intensity	Comment								
		188.05 - 193.13	CB PV 2	Carbonatization, Pervasive, Weak	777200A	188.05	189.00	0.95	0.11	-	0.11	-
		188.05 - 193.13	SI PV 4	Silicification, Pervasive, Strong	776001	189.00	190.00	1.00	0.05	-	0.05	-
		188.05 - 193.13	SR PV 4	Sericitization, Pervasive, Strong	776002	190.00	191.00	1.00	0.24	-	0.24	-
		188.05 - 193.13	SI PV 4	Silicification, Pervasive, Strong	776003	191.00	192.00	1.00	0.66	-	0.66	-
		188.05 - 193.13	SR PV 4	Sericitization, Pervasive, Strong	776004	192.00	193.10	1.10	0.45	-	0.45	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		188.05 - 193.13	Py DIS 2	Pyrite, Disseminated, 2%								
		Texture Maj:	Type	Comment								
		188.05 - 193.13	SCH	Schistose								
		188.05 - 193.13	FG	Fine Grained (<1mm)								
		188.05 - 193.13	PO	Porphyritic								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		188.05 - 193.13	VN 5 2 PO	Pyrrhotite, 2%								
		188.05 - 193.13	VN 5 5 CPY	Chalcopyrite, 5%								
		188.05 - 193.13	VN 5 3 CHLV	Chlorite, 3%								

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	188.05 - 193.13	VN 5 25 CBV	Carbonate, 25%										
	188.05 - 193.13	VN 5 65 QV	Quartz, 65%										
193.13	201.50	IITNL Tonalite T											
		Tonalite with ton 2 contact running parallel to core angle. Small inclusions of ton2 due to parallel contact. 98% tonalite											
		Alteration Maj:	Type/Style/Intensity	Comment									
	193.13 - 201.50	BIO DIS 1	Biotitization, Disseminated, Very weak		776005	193.10	194.07	0.97	0.46	-	0.46	-	-
	193.13 - 201.50	CL DIS 2	Chloritization, Disseminated, Weak		776006	194.07	195.10	1.03	0.37	-	0.37	-	-
	193.13 - 201.50	SR SPV 4	Sericitization, Semi-Pervasive, Strong		776007	195.10	196.00	0.90	0.15	-	0.15	-	-
	193.13 - 201.50	SI SPV 3	Silicification, Semi-Pervasive, Moderate		776008	196.00	197.00	1.00	0.55	-	0.55	-	-
	193.13 - 201.50				776009	197.00	198.00	1.00	0.40	-	0.40	-	-
	193.13 - 201.50				776011	198.00	199.00	1.00	0.56	-	0.56	-	-
	193.13 - 201.50				776013	199.00	200.20	1.20	0.76	-	0.76	-	-
	193.13 - 201.50				776014	200.20	200.70	0.50	1.88	-	1.88	-	-
	193.13 - 201.50				776015	200.70	201.50	0.80	0.72	-	0.72	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	193.13 - 201.50	Py DIS 0.75	Pyrite, Disseminated, 0.75%										
	193.13 - 201.50	Cpy DIS 1.5	Chalcopyrite, Disseminated, 1.5%										
		Texture Maj:	Type	Comment									
	193.13 - 201.50		NET	Net Textured									
	193.13 - 201.50		EQ	Equigranular									
	193.13 - 201.50		MG	Medium Grained(1-5mm)									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	193.13 - 201.50	VN 15 5 CBV	Carbonate, 5%										
	193.13 - 201.50	VN 15 5 TRM	Tourmaline, 5%										
	193.13 - 201.50	VN 15 90 QV	Quartz, 90%										

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201.50	212.00	IITNL Tonalite 2 w Tonalite Frags		GY	776016	201.50	203.00	1.50	0.20	-	0.20	-	-
		TBX2			776017	203.00	204.00	1.00	0.33	-	0.33	-	-
		A			776018	204.00	205.00	1.00	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776019	205.00	206.00	1.00	0.35	-	0.35	-	-
201.50 - 212.00		CL SPT 2		Chloritization, Spotty/Patchy, Weak	776020	206.00	207.00	1.00	0.40	-	0.40	-	-
201.50 - 212.00		SR SPV 4		Sericitization, Semi-Pervasive, Strong	776021	207.00	208.00	1.00	0.60	-	0.60	-	-
201.50 - 212.00		SI SPV 4		Silicification, Semi-Pervasive, Strong	776022	208.00	209.00	1.00	0.36	-	0.36	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776023	209.00	210.00	1.00	0.22	-	0.22	-	-
201.50 - 212.00		Cpy VN 0.5		Chalcopyrite, Vein-controlled, 0.5%	776025	210.00	211.00	1.00	0.29	-	0.29	-	-
201.50 - 212.00		Py DIS 0.5		Pyrite, Disseminated, 0.5%	776026	211.00	212.05	1.05	0.21	-	0.21	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
201.50 - 212.00		VN 5 5 CPY		Chalcopyrite, 5%									
201.50 - 212.00		VN 5 5 PY		Pyrite, 5%									
201.50 - 212.00		VN 5 10 CBV		Carbonate, 10%									
201.50 - 212.00		VN 5 80 QV		Quartz, 80%									
212.00	218.65	IITNL Tonalite		GY	776027	212.05	212.60	0.55	0.01	-	0.01	-	-
		T			776028	212.60	213.00	0.40	0.23	-	0.23	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776029	213.00	214.00	1.00	0.15	-	0.15	-	-
212.00 - 218.65		CL DIS 1		Chloritization, Disseminated, Very weak	776031	214.00	215.00	1.00	0.09	-	0.09	-	-
212.00 - 218.65		SR SPV 4		Sericitization, Semi-Pervasive, Strong	776032	215.00	216.00	1.00	0.24	-	0.24	-	-
212.00 - 218.65		SI SPV 4		Silicification, Semi-Pervasive, Strong	776033	216.00	217.00	1.00	0.25	-	0.25	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776034	217.00	218.00	1.00	0.34	-	0.34	-	-
212.00 - 218.65		Py DIS 0.5		Pyrite, Disseminated, 0.5%	776035	218.00	218.65	0.65	0.39	-	0.39	-	-
212.00 - 218.65		Po FAC 0.5		Pyrrhotite, Fracture-controlled, 0.5%									

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	212.00 - 218.65	Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%									
Vein Maj. :		Style/%vein/CoreA%/min/min	Comment									
	212.00 - 218.65	VN 1 4 PO	Pyrrhotite, 4%									
	212.00 - 218.65	VN 1 6 CPY	Chalcopyrite, 6%									
	212.00 - 218.65	VN 1 20 CBV	Carbonate, 20%									
	212.00 - 218.65	VN 1 70 QV	cb									
218.65	225.85	IITNL Tonalite 2 T2	GY	776037	218.65	220.00	1.35	0.06	-	0.06	-	-
				776038	220.00	221.00	1.00	0.15	-	0.15	-	-
				776039	221.00	222.00	1.00	0.13	-	0.13	-	-
				776040	222.00	223.00	1.00	0.13	-	0.13	-	-
				776041	223.00	224.00	1.00	0.24	-	0.24	-	-
				776042	224.00	225.00	1.00	0.14	-	0.14	-	-
				776043	225.00	225.85	0.85	0.12	-	0.12	-	-
Alteration Maj:		Type/Style/Intensity	Comment									
	218.65 - 225.85	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
	218.65 - 225.85	SI PV 5	Silicification, Pervasive, Intense									
Mineralization Maj. :		Type/Style/%Mineral	Comment									
	218.65 - 225.85	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
	218.65 - 225.85	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
	218.65 - 225.85	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
Texture Maj:		Type	Comment									
	218.65 - 225.85	FG	Fine Grained (<1mm)									
	218.65 - 225.85	SCH	Schistose									
Vein Maj. :		Style/%vein/CoreA%/min/min	Comment									
	218.65 - 225.85	VN 1 1 PO	Pyrrhotite, 1%									
	218.65 - 225.85	VN 1 1 CPY	Chalcopyrite, 1%									
	218.65 - 225.85	VN 1 3 CBV	Carbonate, 3%									

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	218.65 - 225.85	VN 1 95 QV	Quartz, 95%									
225.85	226.60	IITNL Tonalite 2 w Tonalite Frags TBX2 A	GY	776044	225.85	226.60	0.75	0.21	-	0.21	-	-
		Ton 2 intruding ton 50/50 frag-mx. Decimeter scale										
		Alteration Maj:	Type/Style/Intensity	Comment								
	225.85 - 226.60	CL FRG 1	Chloritization, Fragments, Very weak									
	225.85 - 226.60	SR SPV 4	Sericitization, Semi-Pervasive, Strong									
	225.85 - 226.60	SI SPV 4	Silicification, Semi-Pervasive, Strong									
		Texture Maj:	Type	Comment								
	225.85 - 226.60	BXD	Brecciated									
226.60	231.50	BXDR Diorite Breccia	DRKG	776045	226.60	227.70	1.10	3.36	-	3.20	-	-
		Hydrothermally altered bxdr. Intense cpy+py. Moly+VG. Semi massive sulphides										
		Alteration Maj:	Type/Style/Intensity	Comment								
	226.60 - 228.85	BIO DIS 1	Biotitization, Disseminated, Very weak	776046	227.70	229.00	1.30	28.50	-	5.00	-	-
	226.60 - 228.85	CL DIS 1	Chloritization, Disseminated, Very weak	776047	229.00	230.00	1.00	0.95	-	0.95	-	-
	226.60 - 228.85	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	776049	230.00	231.00	1.00	0.46	-	0.46	-	-
	226.60 - 228.85	SI SPV 2	Silicification, Semi-Pervasive, Weak	776051	231.00	231.50	0.50	1.16	-	1.16	-	-
	228.85 - 231.50	BIO DIS 1	Biotitization, Disseminated, Very weak									
	228.85 - 231.50	CL DIS 2	Chloritization, Disseminated, Weak									
	228.85 - 231.50	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
	228.85 - 231.50	SI PV 3	Silicification, Pervasive, Moderate									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment								
226.60	229.50	Po VN 1		Pyrrhotite, Vein-controlled, 1%								
226.60	229.50	Au VN 0.001		Native Gold, Vein-controlled, 0.001%								
226.60	229.50	Mo MTX 1		Molybdenite, Matrix-controlled, 1%								
226.60	229.50	Py MTX 5		Pyrite, Matrix-controlled, 5%								
226.60	229.50	Cpy MTX 15		Chalcopyrite, Matrix-controlled, 15%								
229.50	231.50	Py MTX 5		Pyrite, Matrix-controlled, 5%								
229.50	231.50	Cpy MTX 10		Chalcopyrite, Matrix-controlled, 10%								
		Texture Maj:	Type	Comment								
226.60	231.50	BXD		Brecciated								
		Vein Maj. :	Style%/vein/CoreA%/min/min	Comment								
226.60	231.50	VN 1 2 PY		Pyrite, 2%								
226.60	231.50	VN 1 3 CPY		Chalcopyrite, 3%								
226.60	231.50	VN 1 35 CBV		Carbonate, 35%								
226.60	231.50	VN 1 60 QV		Quartz, 60%								
231.50	244.00	IITNL Tonalite										
		T										
		Tonalite with hydrothermal fracturing. Cpy filled fractures. Biotite altered										
		Alteration Maj:	Type/Style/Intensity	Comment								
231.50	237.00	CL DIS 2		Chloritization, Disseminated, Weak	776052	231.50	232.50	1.00	0.47	-	0.47	-
231.50	237.00	SI PV 3		Silicification, Pervasive, Moderate	776053	232.50	234.00	1.50	0.65	-	0.65	-
231.50	237.00	SR SPV 4		Sericitization, Semi-Pervasive, Strong	776054	234.00	235.00	1.00	0.55	-	0.55	-
237.00	244.00	BIO DIS 3		Biotitization, Disseminated, Moderate	776055	235.00	236.00	1.00	0.56	-	0.56	-
237.00	244.00	CL DIS 2		Chloritization, Disseminated, Weak	776056	236.00	237.00	1.00	1.53	-	1.53	-
237.00	244.00	SR SPV 2		Sericitization, Semi-Pervasive, Weak	776057	237.00	238.00	1.00	0.54	-	0.54	-
237.00	244.00	SI PV 3		Silicification, Pervasive, Moderate	776058	238.00	239.00	1.00	0.19	-	0.19	-
237.00	244.00	CL DIS 2		Chloritization, Disseminated, Weak	776059	239.00	240.00	1.00	0.09	-	0.09	-
237.00	244.00	SR SPV 2		Sericitization, Semi-Pervasive, Weak	776061	240.00	241.00	1.00	0.28	-	0.28	-
237.00	244.00	SI PV 3		Silicification, Pervasive, Moderate	776062	241.00	242.00	1.00	1.44	-	1.44	-
237.00	244.00	CL DIS 2		Chloritization, Disseminated, Weak	776063	242.00	243.00	1.00	0.26	-	0.26	-

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		Mineralization Maj. :	Type/Style/%Mineral	Comment	776064	243.00	244.00	1.00	0.89	-	0.89	-	-
	231.50 - 234.00	Py FOL 10		Pyrite, Along foliation, 10%									
	231.50 - 234.00	Cpy FOL 10		Chalcopyrite, Along foliation, 10%									
	234.00 - 244.00	Po FAC 0.1		Pyrrhotite, Fracture-controlled, 0.1%									
	234.00 - 244.00	Py FAC 1		Pyrite, Fracture-controlled, 1%									
	234.00 - 244.00	Cpy FAC 3		Chalcopyrite, Fracture-controlled, 3%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	231.50 - 234.00	VN 5 5 PY		Pyrite, 5%									
	231.50 - 234.00	VN 5 5 CPY		Chalcopyrite, 5%									
	231.50 - 234.00	VN 5 30 CBV		Carbonate, 30%									
	231.50 - 234.00	VN 5 60 QV		Quartz, 60%									
244.00	248.67	BXHY Hydrothermal Breccia D			776065	244.00	245.00	1.00	0.48	-	0.48	-	-
		hdbx with biotite rich mx, intense cpy+py min. strong si/ab alt halo marginal to mx			776066	245.00	246.00	1.00	1.94	-	1.94	-	-
					776067	246.00	247.35	1.35	2.17	-	2.17	-	-
					776068	247.35	248.67	1.32	1.03	-	1.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	244.00 - 248.67	CL DIS 3		Chloritization, Disseminated, Moderate									
	244.00 - 248.67	BIO MX 4		Biotitization, Matrix, Strong									
	244.00 - 248.67	SR SPV 2		Sericitization, Semi-Pervasive, Weak									
	244.00 - 248.67	SI SPV 3		Silicification, Semi-Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	244.00 - 246.00	Py DIS 1		Pyrite, Disseminated, 1%									
	244.00 - 246.00	Cpy FAC 5		Chalcopyrite, Fracture-controlled, 5%									
	246.00 - 248.67	Py MTX 10		Pyrite, Matrix-controlled, 10%									
	246.00 - 248.67	Cpy MTX 15		Chalcopyrite, Matrix-controlled, 15%									

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		Texture Maj: 244.00 - 248.67	Type BXD	Comment Brecciated								
248.67	250.65	IITNL T	Tonalite		GY							
		Alteration Maj: 248.67 - 250.65	Type/Style/Intensity CL DIS 3	Comment Chloritization, Disseminated, Moderate								
		248.67 - 250.65	AB PV 3	Albitization, Pervasive, Moderate								
		248.67 - 250.65	SR SPV 2	Sericitization, Semi-Pervasive, Weak								
		248.67 - 250.65	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. : 248.67 - 250.65	Type/Style/%Mineral Py FAC 0.5	Comment Pyrite, Fracture-controlled, 0.5%								
		248.67 - 250.65	Cpy FAC 2	Chalcopyrite, Fracture-controlled, 2%								
		Texture Maj: 248.67 - 250.65	Type MG	Comment Medium Grained(1-5mm)								
		248.67 - 250.65	EQ	Equigranular								
250.65	251.40	IMLA MP	Lamprophyre		BLK							
		Bio rich lamp dyke. Lightly sheared.										
		Alteration Maj: 250.65 - 251.40	Type/Style/Intensity BIO PV 4	Comment Biotitization, Pervasive, Strong								
		Mineralization Maj. : 250.65 - 251.40	Type/Style/%Mineral Py DIS 1	Comment Pyrite, Disseminated, 1%								

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251.40	282.40	BXDR Diorite Breccia	DRKG	776074	251.40	252.00	0.60	2.44	-	2.44	-	-
		BXDR or HDBX, in situ, intense fracturing, weak mineralization		776075	252.00	253.00	1.00	0.12	-	0.12	-	-
		Alteration Maj:		776076	253.00	254.00	1.00	0.27	-	0.27	-	-
		Type/Style/Intensity	Comment	776077	254.00	255.00	1.00	2.70	-	2.70	-	-
		251.40 - 282.40 CL MX 3	Chloritization, Matrix, Moderate	776078	255.00	256.00	1.00	0.16	-	0.16	-	-
		251.40 - 282.40 AB SPV 3	Albitization, Semi-Pervasive, Moderate	776079	256.00	257.00	1.00	1.11	-	1.11	-	-
		251.40 - 282.40 SR SPV 3	Sericitization, Semi-Pervasive, Moderate	776080	257.00	258.00	1.00	0.09	-	0.09	-	-
		251.40 - 282.40 SI SPV 4	Silicification, Semi-Pervasive, Strong	776081	258.00	259.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :		776082	259.00	260.00	1.00	0.16	-	0.16	-	-
		Type/Style/%Mineral	Comment	776083	260.00	261.00	1.00	0.07	-	0.07	-	-
		251.40 - 282.40 Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%	776085	261.00	262.00	1.00	0.09	-	0.09	-	-
		Texture Maj:		776086	262.00	263.00	1.00	0.19	-	0.19	-	-
		Type	Comment	776087	263.00	264.00	1.00	0.31	-	0.31	-	-
		251.40 - 282.40 BXD	Brecciated	776088	264.00	265.00	1.00	0.16	-	0.16	-	-
		Vein Maj. :		776089	265.00	266.00	1.00	0.11	-	0.11	-	-
		Style/%vein/CoreA/%min/min	Comment	776091	266.00	267.00	1.00	1.07	-	1.07	-	-
		251.40 - 282.40 VN 1 2 PY	Pyrite, 2%	776092	267.00	268.00	1.00	1.60	-	1.60	-	-
		251.40 - 282.40 VN 1 8 CHLV	Chlorite, 8%	776093	268.00	269.00	1.00	0.19	-	0.19	-	-
		251.40 - 282.40 VN 1 30 CBV	Carbonate, 30%	776094	269.00	270.00	1.00	0.25	-	0.25	-	-
		251.40 - 282.40 VN 1 60 QV	Quartz, 60%	776095	270.00	271.30	1.30	0.19	-	0.19	-	-
				776097	271.30	272.40	1.10	0.15	-	0.15	-	-
				776098	272.40	273.00	0.60	0.01	-	0.01	-	-
				776099	273.00	274.00	1.00	0.19	-	0.19	-	-

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		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		282.40 - 291.20	VN 2 10 PY	Pyrite, 10%									
		282.40 - 291.20	VN 2 10 PO	Pyrrhotite, 10%									
		282.40 - 291.20	VN 2 20 CPY	Chalcopyrite, 20%									
		282.40 - 291.20	VN 2 30 CBV	Carbonate, 30%									
		282.40 - 291.20	VN 2 30 QV	Quartz, 30%									
291.20	291.60	IMDIA Diabase		BLK	776119	291.20	291.60	0.40	0.01	-	0.01	-	-
291.60	332.70	IITNL Tonalite T		GY	776120	291.60	292.90	1.30	0.05	-	0.05	-	-
		Large swath of tonalite, hydrothermal fracturing (in situ bx) from 296.4-296.7m. Increased alt starting at 323m			776121	292.90	294.00	1.10	0.08	-	0.08	-	-
					776122	294.00	295.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:			776123	295.00	296.00	1.00	0.72	-	0.72	-	-
		Type/Style/Intensity			776125	296.00	297.00	1.00	0.59	-	0.59	-	-
		Comment			776126	297.00	298.00	1.00	1.03	-	1.03	-	-
		291.60 - 295.00	BIO DIS 1	Biotitization, Disseminated, Very weak	776127	298.00	299.00	1.00	0.90	-	0.90	-	-
		291.60 - 295.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	776128	299.00	300.00	1.00	0.06	-	0.06	-	-
		291.60 - 295.00	SI PV 4	Silicification, Pervasive, Strong	776129	300.00	301.00	1.00	0.12	-	0.12	-	-
		295.00 - 322.00	BIO DIS 1	Biotitization, Disseminated, Very weak	776131	301.00	302.00	1.00	0.06	-	0.06	-	-
		295.00 - 322.00	CL DIS 2	Chloritization, Disseminated, Weak									

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295.00 - 322.00		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	776132	302.00	303.00	1.00	0.02	-	0.02	-	-
295.00 - 322.00		SI PV 2	Silicification, Pervasive, Weak	776133	303.00	304.00	1.00	0.27	-	0.27	-	-
322.00 - 332.70		BIO DIS 1	Biotitization, Disseminated, Very weak	776134	304.00	305.00	1.00	0.29	-	0.29	-	-
322.00 - 332.70		CL DIS 1	Chloritization, Disseminated, Very weak	776135	305.00	306.00	1.00	0.05	-	0.05	-	-
322.00 - 332.70		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	776137	306.00	307.00	1.00	0.04	-	0.04	-	-
322.00 - 332.70		SI SPV 4	Silicification, Semi-Pervasive, Strong	776138	307.00	308.00	1.00	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
291.60 - 295.00		Cpy DIS 1	Chalcopyrite, Disseminated, 1%	776139	308.00	309.00	1.00	0.10	-	0.10	-	-
291.60 - 295.00		Py DIS 1	Pyrite, Disseminated, 1%	776140	309.00	310.00	1.00	0.05	-	0.05	-	-
295.00 - 297.00		Cpy FAC 2	Chalcopyrite, Fracture-controlled, 2%	776141	310.00	311.00	1.00	0.10	-	0.10	-	-
297.00 - 332.70		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	776142	311.00	312.00	1.00	0.05	-	0.05	-	-
297.00 - 332.70		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	776143	312.00	313.00	1.00	0.07	-	0.07	-	-
				776144	313.00	314.00	1.00	0.01	-	0.01	-	-
				776145	314.00	315.00	1.00	0.02	-	0.02	-	-
				776146	315.00	316.00	1.00	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment								
291.60 - 332.70		EQ	Equigranular	776147	316.00	317.00	1.00	0.14	-	0.14	-	-
291.60 - 332.70		MG		776149	317.00	318.00	1.00	0.02	-	0.02	-	-
				776151	318.00	319.00	1.00	0.42	-	0.42	-	-
291.60 - 332.70		VN 1 5 BI	Biotite, 5%	776152	319.00	320.00	1.00	0.12	-	0.12	-	-
291.60 - 332.70		VN 1 2 PY	Pyrite, 2%	776153	320.00	321.00	1.00	0.44	-	0.44	-	-
291.60 - 332.70		VN 1 3 CPY	Chalcopyrite, 3%	776154	321.00	322.00	1.00	0.09	-	0.09	-	-
291.60 - 332.70		VN 1 45 CBV	Carbonate, 45%	776155	322.00	323.00	1.00	0.05	-	0.05	-	-
291.60 - 332.70		VN 1 45 QV	Quartz, 45%	776156	323.00	324.00	1.00	0.55	-	0.55	-	-
				776157	324.00	325.00	1.00	0.02	-	0.02	-	-
				776158	325.00	326.00	1.00	0.05	-	0.05	-	-
				776159	326.00	327.00	1.00	0.05	-	0.05	-	-
				776161	327.00	328.00	1.00	0.04	-	0.04	-	-
				776162	328.00	329.00	1.00	0.26	-	0.26	-	-

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				776163	329.00	330.00	1.00	0.10	-	0.10	-	-
				776164	330.00	331.00	1.00	0.05	-	0.05	-	-
				776165	331.00	332.00	1.00	0.25	-	0.25	-	-
				776166	332.00	332.70	0.70	0.01	-	0.01	-	-
332.70	333.30	IIDR Diorite vfg, dark green/brown,	GREBL	776167	332.70	333.30	0.60	0.52	-	0.52	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		332.70 - 333.30	CL PV 2	Chloritization, Pervasive, Weak								
		332.70 - 333.30	SI PV 2	Silicification, Pervasive, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		332.70 - 333.30	Py VN 1	Pyrite, Vein-controlled, 1%								
		Texture Maj:	Type	Comment								
		332.70 - 333.30	EQ	Equigranular								
		332.70 - 333.30	FG	Fine Grained (<1mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		332.70 - 333.30	VN 5 20 PY	Pyrite, 20%								
		332.70 - 333.30	VN 5 40 CHLV	Chlorite, 40%								
		332.70 - 333.30	VN 5 40 QV	Quartz, 40%								
333.30	336.90	IITNL Tonalite T	GY	776168	333.30	334.00	0.70	0.02	-	0.02	-	-
				776169	334.00	334.80	0.80	0.41	-	0.41	-	-
				776171	334.80	336.00	1.20	2.25	-	2.25	-	-
				776173	336.00	336.90	0.90	0.51	-	0.51	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		333.30 - 336.90	VN 5 5 CPY	Chalcopyrite, 5%								

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	333.30 - 336.90	VN 5 10 BI	Biotite, 10%									
	333.30 - 336.90	VN 5 25 CBV	Carbonate, 25%									
	333.30 - 336.90	VN 5 60 QV	Quartz, 60%									
336.90	338.00	IIQDR Quartz Diorite fg qdr, more than 50% qz. Eq.		776174	336.90	338.00	1.10	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	336.90 - 338.00	BIO DIS 2	Biotitization, Disseminated, Weak									
	336.90 - 338.00	CL PV 3	Chloritization, Pervasive, Moderate									
	336.90 - 338.00	SI PV 2	Silicification, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	336.90 - 338.00	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	336.90 - 338.00	EQ	Equigranular									
	336.90 - 338.00	FG	Fine Grained (<1mm)									
338.00	339.15	IITNL Tonalite T		776175	338.00	339.15	1.15	0.28	-	0.28	-	-

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339.15	340.10	IIQDR Quartz Diorite fg-mg qdr, strong biotite, more than 60% qqz, 0.5cm qz-cpy vn with VG @ 339.7m	DRKG	776176	339.15	340.10	0.95	0.53	-	0.53	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		339.15 - 340.10	CB PV 1	Carbonatization, Pervasive, Very weak								
		339.15 - 340.10	BIO DIS 3	Biotitization, Disseminated, Moderate								
		339.15 - 340.10	CL PV 3	Chloritization, Pervasive, Moderate								
		339.15 - 340.10	SI PV 1	Silicification, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		339.15 - 340.10	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		339.15 - 340.10	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		339.15 - 340.10	EQ	Equigranular								
		339.15 - 340.10	FG	Fine Grained (<1mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		339.15 - 340.10	VN 5 10 CPY	Chalcopyrite, 10%								
		339.15 - 340.10	VN 5 30 CBV	Carbonate, 30%								
		339.15 - 340.10	VN 5 60 QV	Quartz, 60%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
340.10	352.25	IITNL Tonalite T		GY	776178	340.10	341.00	0.90	0.02	-	0.02	-	-
		minor fracturing with cpy			776179	341.00	342.00	1.00	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776180	342.00	343.00	1.00	0.10	-	0.10	-	-
340.10 - 352.25		CL DIS 2		Chloritization, Disseminated, Weak	776181	343.00	344.00	1.00	0.08	-	0.08	-	-
340.10 - 352.25		BIO DIS 2		Biotitization, Disseminated, Weak	776182	344.00	345.00	1.00	0.28	-	0.28	-	-
340.10 - 352.25		SR SPV 2		Sericitization, Semi-Pervasive, Weak	776183	345.00	346.00	1.00	1.93	-	1.93	-	-
340.10 - 352.25		SI PV 2		Silicification, Pervasive, Weak	776185	346.00	346.90	0.90	0.40	-	0.40	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776187	348.00	349.00	1.00	0.26	-	0.26	-	-
340.10 - 352.25		Py FAC 1		Pyrite, Fracture-controlled, 1%	776188	349.00	350.00	1.00	0.23	-	0.23	-	-
340.10 - 352.25		Cpy FAC 2		Chalcopyrite, Fracture-controlled, 2%	776189	350.00	351.00	1.00	0.31	-	0.31	-	-
					776191	351.00	352.25	1.25	0.18	-	0.18	-	-
		Texture Maj:	Type	Comment									
340.10 - 352.25			EQ	Equigranular									
340.10 - 352.25			MG	Medium Grained(1-5mm)									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
340.10 - 352.25			VN 5 5 PY	Pyrite, 5%									
340.10 - 352.25			VN 5 5 PO	Pyrrhotite, 5%									
340.10 - 352.25			VN 5 10 CPY	Chalcopyrite, 10%									
340.10 - 352.25			VN 5 20 CBV	Carbonate, 20%									
340.10 - 352.25			VN 5 60 QV	Quartz, 60%									
352.25	354.40	IIDR Diorite		GREBL	776192	352.25	353.00	0.75	0.01	-	0.01	-	-
		fg, weak hm altered,			776193	353.00	354.40	1.40	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
352.25 - 354.40		SI PV 1		Silicification, Pervasive, Very weak									
352.25 - 354.40		HM DIS 1		Hematization, Disseminated, Very weak									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	352.25 - 354.40	CB PV 3	Carbonatization, Pervasive, Moderate										
	352.25 - 354.40	CL PV 3	Chloritization, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	352.25 - 354.40	Py DIS 1	Pyrite, Disseminated, 1%										
		Texture Maj:	Type	Comment									
	352.25 - 354.40	EQ	Equigranular										
	352.25 - 354.40	FG	Fine Grained (<1mm)										
354.40	360.00	IITNL Tonalite T		GY	776194	354.40	355.00	0.60	0.20	-	0.20	-	-
					776195	355.00	356.00	1.00	0.47	-	0.47	-	-
					776197	356.00	357.00	1.00	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776198	357.00	358.00	1.00	0.14	-	0.14	-	-
	354.40 - 360.00	BIO DIS 1	Biotitization, Disseminated, Very weak		776199	358.00	359.00	1.00	1.52	-	1.52	-	-
	354.40 - 360.00	CL DIS 3	Chloritization, Disseminated, Moderate		776200	359.00	360.00	1.00	0.41	-	0.41	-	-
	354.40 - 360.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak										
	354.40 - 360.00	SI PV 2	Silicification, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	354.40 - 360.00	Py VN 1	Pyrite, Vein-controlled, 1%										
	354.40 - 360.00	Cpy FAC 2	Chalcopyrite, Fracture-controlled, 2%										
		Texture Maj:	Type	Comment									
	354.40 - 360.00	EQ	Equigranular										
	354.40 - 360.00	MG	Medium Grained(1-5mm)										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	354.40 - 360.00	VN 2 8 PY	Pyrite, 8%										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering</i>	<i>Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	354.40 - 360.00	VN 2 2	CPY	Chalcopyrite, 2%										
	354.40 - 360.00	VN 2 10	CHLV	Chlorite, 10%										
	354.40 - 360.00	VN 2 20	CBV	Carbonate, 20%										
	354.40 - 360.00	VN 2 60	QV	Quartz, 60%										

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<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
17.50	17.80	0.30	777001A	Actlabs	A19-03164-Au	03-Jan-19	2.14	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.80	19.00	1.20	777002A	Actlabs	A19-03164-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	777003A	Actlabs	A19-03164-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	777004A	Actlabs	A19-03164-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	21.75	0.75	777005A	Actlabs	A19-03164-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.75	23.00	1.25	777006A	Actlabs	A19-03164-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	777007A	Actlabs	A19-03164-Au	03-Jan-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	777008A	Actlabs	A19-03164-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	777009A	Actlabs	A19-03164-Au	03-Jan-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	777011A	Actlabs	A19-03164-Au	03-Jan-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	777013A	Actlabs	A19-03164-Au	03-Jan-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	777014A	Actlabs	A19-03164-Au	03-Jan-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	777015A	Actlabs	A19-03164-Au	03-Jan-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	777016A	Actlabs	A19-03164-Au	03-Jan-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	777017A	Actlabs	A19-03164-Au	03-Jan-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	777018A	Actlabs	A19-03164-Au	03-Jan-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	777019A	Actlabs	A19-03164-Au	03-Jan-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	777020A	Actlabs	A19-03164-Au	03-Jan-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	777021A	Actlabs	A19-03164-Au	03-Jan-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	777022A	Actlabs	A19-03164-Au	03-Jan-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.50	1.50	777023A	Actlabs	A19-03164-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.50	40.25	1.75	777025A	Actlabs	A19-03164-Au	03-Jan-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.25	41.95	1.70	777026A	Actlabs	A19-03164-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.95	42.50	0.55	777027A	Actlabs	A19-03164-Au	03-Jan-19	3.08	-	3.00	-	-	-	-	-	-	-	3.08	-	-	-	-	-	-	-	-
42.50	44.00	1.50	777029A	Actlabs	A19-03164-Au	03-Jan-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	44.80	0.80	777031A	Actlabs	A19-03164-Au	03-Jan-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.80	46.00	1.20	777032A	Actlabs	A19-03164-Au	03-Jan-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	777033A	Actlabs	A19-03164-Au	03-Jan-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	777034A	Actlabs	A19-03164-Au	03-Jan-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	777035A	Actlabs	A19-03164-Au	03-Jan-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
49.00	50.00	1.00	777037A	Actlabs	A19-03164-Au	03-Jan-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	777038A	Actlabs	A19-03164-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	777039A	Actlabs	A19-03164-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	777040A	Actlabs	A19-03164-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	777041A	Actlabs	A19-03164-Au	03-Jan-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	777042A	Actlabs	A19-03164-Au	03-Jan-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	777043A	Actlabs	A19-03164-Au	03-Jan-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	777044A	Actlabs	A19-03164-Au	03-Jan-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	777045A	Actlabs	A19-03164-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	777046A	Actlabs	A19-03164-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	777047A	Actlabs	A19-03164-Au	03-Jan-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	777049A	Actlabs	A19-03164-Au	03-Jan-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	777051A	Actlabs	A19-03164-Au	03-Jan-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	777052A	Actlabs	A19-03164-Au	03-Jan-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	777053A	Actlabs	A19-03164-Au	03-Jan-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	64.90	0.90	777054A	Actlabs	A19-03164-Au	03-Jan-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.90	66.00	1.10	777055A	Actlabs	A19-03164-Au	03-Jan-19	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	777056A	Actlabs	A19-03164-Au	03-Jan-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	777057A	Actlabs	A19-03164-Au	03-Jan-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	777058A	Actlabs	A19-03164-Au	03-Jan-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	777059A	Actlabs	A19-03164-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	777061A	Actlabs	A19-03427-Au	03-Jul-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	777062A	Actlabs	A19-03427-Au	03-Jul-19	14.90	-	5.00	-	-	-	-	14.90	-	-	27.50	-	-	-	-	-	-	-	-
72.00	72.75	0.75	777063A	Actlabs	A19-03427-Au	03-Jul-19	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.75	73.55	0.80	777064A	Actlabs	A19-03427-Au	03-Jul-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.55	75.00	1.45	777065A	Actlabs	A19-03427-Au	03-Jul-19	1.46	-	1.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	777066A	Actlabs	A19-03427-Au	03-Jul-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	777067A	Actlabs	A19-03427-Au	03-Jul-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	777068A	Actlabs	A19-03427-Au	03-Jul-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	777069A	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
79.00	80.00	1.00	777071A	Actlabs	A19-03427-Au	03-Jul-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	777073A	Actlabs	A19-03427-Au	03-Jul-19	2.05	-	2.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	777074A	Actlabs	A19-03427-Au	03-Jul-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	777075A	Actlabs	A19-03427-Au	03-Jul-19	2.50	-	2.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	777076A	Actlabs	A19-03427-Au	03-Jul-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	777077A	Actlabs	A19-03427-Au	03-Jul-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	777078A	Actlabs	A19-03427-Au	03-Jul-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	86.80	0.80	777079A	Actlabs	A19-03427-Au	03-Jul-19	2.21	-	2.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.80	88.25	1.45	777080A	Actlabs	A19-03427-Au	03-Jul-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.25	89.30	1.05	777081A	Actlabs	A19-03427-Au	03-Jul-19	110.00	-	5.00	-	-	-	-	110.00	-	-	175.00	-	-	-	-	-	-	-	-
89.30	90.00	0.70	777083A	Actlabs	A19-03427-Au	03-Jul-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	777085A	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	777086A	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	777087A	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	777088A	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	777089A	Actlabs	A19-03427-Au	03-Jul-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	777091A	Actlabs	A19-03427-Au	03-Jul-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	777092A	Actlabs	A19-03427-Au	03-Jul-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	777093A	Actlabs	A19-03427-Au	03-Jul-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	777094A	Actlabs	A19-03427-Au	03-Jul-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	777095A	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	777097A	Actlabs	A19-03427-Au	03-Jul-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	777098A	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	777099A	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	777100A	Actlabs	A19-03427-Au	03-Jul-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	777101A	Actlabs	A19-03427-Au	03-Jul-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	777102A	Actlabs	A19-03427-Au	03-Jul-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	777103A	Actlabs	A19-03427-Au	03-Jul-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.50	1.50	777104A	Actlabs	A19-03427-Au	03-Jul-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.50	110.00	1.50	777105A	Actlabs	A19-03427-Au	03-Jul-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
110.00	111.00	1.00	777106A	Actlabs	A19-03427-Au	03-Jul-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.30	1.30	777107A	Actlabs	A19-03427-Au	03-Jul-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.30	112.87	0.57	777108A	Actlabs	A19-03427-Au	03-Jul-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.87	114.00	1.13	777109A	Actlabs	A19-03427-Au	03-Jul-19	1.13	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	114.70	0.70	777111A	Actlabs	A19-03427-Au	03-Jul-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.70	115.75	1.05	777113A	Actlabs	A19-03427-Au	03-Jul-19	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.75	117.00	1.25	777114A	Actlabs	A19-03427-Au	03-Jul-19	1.76	-	1.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	777115A	Actlabs	A19-03427-Au	03-Jul-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	777116A	Actlabs	A19-03427-Au	03-Jul-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	777117A	Actlabs	A19-03427-Au	03-Jul-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	777118A	Actlabs	A19-03427-Au	03-Jul-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	777119A	Actlabs	A19-03427-Au	03-Jul-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	777120A	Actlabs	A19-03427-Au	03-Jul-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	777121A	Actlabs	A19-03427-Au	03-Jul-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	777122A	Actlabs	A19-03427-Au	03-Jul-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	777123A	Actlabs	A19-03427-Au	03-Jul-19	2.04	-	2.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	777125A	Actlabs	A19-03427-Au	03-Jul-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	777126A	Actlabs	A19-03427-Au	03-Jul-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	777127A	Actlabs	A19-03427-Au	03-Jul-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	777128A	Actlabs	A19-03427-Au	03-Jul-19	2.61	-	2.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	130.85	0.85	777129A	Actlabs	A19-03427-Au	03-Jul-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.85	131.65	0.80	777131A	Actlabs	A19-03427-Au	03-Jul-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.65	132.35	0.70	777132A	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.35	133.00	0.65	777133A	Actlabs	A19-03427-Au	03-Jul-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	133.69	0.69	777134A	Actlabs	A19-03427-Au	03-Jul-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.69	134.45	0.76	777135A	Actlabs	A19-03427-Au	03-Jul-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.45	135.55	1.10	777137A	Actlabs	A19-03427-Au	03-Jul-19	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.55	137.00	1.45	777139A	Actlabs	A19-03427-Au	03-Jul-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	777140A	Actlabs	A19-03427-Au	03-Jul-19	1.64	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.40	1.40	777141A	Actlabs	A19-03427-Au	03-Jul-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
139.40	141.00	1.60	777142A	Actlabs	A19-03427-Au	03-Jul-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	777143A	Actlabs	A19-03427-Au	03-Jul-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	777144A	Actlabs	A19-03427-Au	03-Jul-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	777145A	Actlabs	A19-03427-Au	03-Jul-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	144.70	0.70	777146A	Actlabs	A19-03427-Au	03-Jul-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.70	145.30	0.60	777147A	Actlabs	A19-03427-Au	03-Jul-19	2.74	-	2.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.30	146.15	0.85	777149A	Actlabs	A19-03427-Au	03-Jul-19	1.65	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.15	147.00	0.85	777151A	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	777152A	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	777153A	Actlabs	A19-03427-Au	03-Jul-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	777154A	Actlabs	A19-03427-Au	03-Jul-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	777155A	Actlabs	A19-03427-Au	03-Jul-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	777156A	Actlabs	A19-03427-Au	03-Jul-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	777157A	Actlabs	A19-03427-Au	03-Jul-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	777158A	Actlabs	A19-03427-Au	03-Jul-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	777159A	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	777161A	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	777162A	Actlabs	A19-03427-Au	03-Jul-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.10	1.10	777163A	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.10	159.00	0.90	777164A	Actlabs	A19-03427-Au	03-Jul-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.40	1.40	777165A	Actlabs	A19-03427-Au	03-Jul-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.40	161.00	0.60	777166A	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	777167A	Actlabs	A19-03427-Au	03-Jul-19	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	777168A	Actlabs	A19-03427-Au	03-Jul-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	777169A	Actlabs	A19-03427-Au	03-Jul-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	777171A	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	777173A	Actlabs	A19-03427-Au	03-Jul-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	777174A	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	777175A	Actlabs	A19-03427-Au	03-Jul-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	777176A	Actlabs	A19-03427-Au	03-Jul-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
169.00	170.00	1.00	777177A	Actlabs	A19-03427-Au	03-Jul-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	777178A	Actlabs	A19-03427-Au	03-Jul-19	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	777179A	Actlabs	A19-03427-Au	03-Jul-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	777180A	Actlabs	A19-03427-Au	03-Jul-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	173.90	0.90	777181A	Actlabs	A19-03427-Au	03-Jul-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.90	175.00	1.10	777182A	Actlabs	A19-03427-Au	03-Jul-19	2.69	-	2.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	777183A	Actlabs	A19-03427-Au	03-Jul-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	777185A	Actlabs	A19-03427-Au	03-Jul-19	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	777186A	Actlabs	A19-03427-Au	03-Jul-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	777187A	Actlabs	A19-03427-Au	03-Jul-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	777188A	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	777189A	Actlabs	A19-03427-Au	03-Jul-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	777191A	Actlabs	A19-03427-Au	03-Jul-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	777192A	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	183.85	0.85	777193A	Actlabs	A19-03427-Au	03-Jul-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.85	185.12	1.27	777194A	Actlabs	A19-03427-Au	03-Jul-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.12	186.00	0.88	777197A	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	777198A	Actlabs	A19-03427-Au	03-Jul-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.05	1.05	777199A	Actlabs	A19-03427-Au	03-Jul-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.05	189.00	0.95	777200A	Actlabs	A19-03427-Au	03-Jul-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	776001	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	776002	Actlabs	A19-03427-Au	03-Jul-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	776003	Actlabs	A19-03427-Au	03-Jul-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.10	1.10	776004	Actlabs	A19-03427-Au	03-Jul-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.10	194.07	0.97	776005	Actlabs	A19-03427-Au	03-Jul-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.07	195.10	1.03	776006	Actlabs	A19-03427-Au	03-Jul-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.10	196.00	0.90	776007	Actlabs	A19-03427-Au	03-Jul-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	776008	Actlabs	A19-03427-Au	03-Jul-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	776009	Actlabs	A19-03427-Au	03-Jul-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	776011	Actlabs	A19-03427-Au	03-Jul-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
199.00	200.20	1.20	776013	Actlabs	A19-03427-Au	03-Jul-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.20	200.70	0.50	776014	Actlabs	A19-03427-Au	03-Jul-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.70	201.50	0.80	776015	Actlabs	A19-03427-Au	03-Jul-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.50	203.00	1.50	776016	Actlabs	A19-03427-Au	03-Jul-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	776017	Actlabs	A19-03427-Au	03-Jul-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	776018	Actlabs	A19-03427-Au	03-Jul-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	776019	Actlabs	A19-03427-Au	03-Jul-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	776020	Actlabs	A19-03427-Au	03-Jul-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	776021	Actlabs	A19-03427-Au	03-Jul-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	776022	Actlabs	A19-03427-Au	03-Jul-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	776023	Actlabs	A19-03427-Au	03-Jul-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	776025	Actlabs	A19-03427-Au	03-Jul-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.05	1.05	776026	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.05	212.60	0.55	776027	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.60	213.00	0.40	776028	Actlabs	A19-03427-Au	03-Jul-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	776029	Actlabs	A19-03427-Au	03-Jul-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	776031	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	776032	Actlabs	A19-03427-Au	03-Jul-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	776033	Actlabs	A19-03427-Au	03-Jul-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	776034	Actlabs	A19-03427-Au	03-Jul-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	218.65	0.65	776035	Actlabs	A19-03427-Au	03-Jul-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.65	220.00	1.35	776037	Actlabs	A19-03427-Au	03-Jul-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	776038	Actlabs	A19-03427-Au	03-Jul-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	776039	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	776040	Actlabs	A19-03427-Au	03-Jul-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	776041	Actlabs	A19-03427-Au	03-Jul-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	776042	Actlabs	A19-03427-Au	03-Jul-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	225.85	0.85	776043	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.85	226.60	0.75	776044	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.60	227.70	1.10	776045	Actlabs	A19-03427-Au	03-Jul-19	3.36	-	3.20	-	-	-	-	-	-	-	3.36	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
227.70	229.00	1.30	776046	Actlabs	A19-03427-Au	03-Jul-19	28.50	-	5.00	-	-	-	-	28.50	-	-	40.50	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	776047	Actlabs	A19-03427-Au	03-Jul-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	776049	Actlabs	A19-03427-Au	03-Jul-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	231.50	0.50	776051	Actlabs	A19-03427-Au	03-Jul-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.50	232.50	1.00	776052	Actlabs	A19-03427-Au	03-Jul-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.50	234.00	1.50	776053	Actlabs	A19-03427-Au	03-Jul-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	776054	Actlabs	A19-03427-Au	03-Jul-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	776055	Actlabs	A19-03427-Au	03-Jul-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	776056	Actlabs	A19-03427-Au	03-Jul-19	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	776057	Actlabs	A19-03427-Au	03-Jul-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	776058	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	776059	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	776061	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	776062	Actlabs	A19-03427-Au	03-Jul-19	1.44	-	1.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	776063	Actlabs	A19-03427-Au	03-Jul-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	776064	Actlabs	A19-03427-Au	03-Jul-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	776065	Actlabs	A19-03427-Au	03-Jul-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	776066	Actlabs	A19-03427-Au	03-Jul-19	1.94	-	1.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.35	1.35	776067	Actlabs	A19-03427-Au	03-Jul-19	2.17	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.35	248.67	1.32	776068	Actlabs	A19-03427-Au	03-Jul-19	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.67	249.90	1.23	776069	Actlabs	A19-03427-Au	03-Jul-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.90	250.65	0.75	776071	Actlabs	A19-03427-Au	03-Jul-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.65	251.40	0.75	776073	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.40	252.00	0.60	776074	Actlabs	A19-03427-Au	03-Jul-19	2.44	-	2.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	776075	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	776076	Actlabs	A19-03427-Au	03-Jul-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	776077	Actlabs	A19-03427-Au	03-Jul-19	2.70	-	2.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	776078	Actlabs	A19-03427-Au	03-Jul-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	776079	Actlabs	A19-03427-Au	03-Jul-19	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	776080	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
258.00	259.00	1.00	776081	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	776082	Actlabs	A19-03427-Au	03-Jul-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	776083	Actlabs	A19-03427-Au	03-Jul-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	776085	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	776086	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	776087	Actlabs	A19-03427-Au	03-Jul-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	776088	Actlabs	A19-03427-Au	03-Jul-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	776089	Actlabs	A19-03427-Au	03-Jul-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	776091	Actlabs	A19-03427-Au	03-Jul-19	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	776092	Actlabs	A19-03427-Au	03-Jul-19	1.60	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	776093	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	776094	Actlabs	A19-03427-Au	03-Jul-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.30	1.30	776095	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.30	272.40	1.10	776097	Actlabs	A19-03427-Au	03-Jul-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.40	273.00	0.60	776098	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	776099	Actlabs	A19-03427-Au	03-Jul-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	776100	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	776101	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	776102	Actlabs	A19-03427-Au	03-Jul-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	776103	Actlabs	A19-03427-Au	03-Jul-19	4.90	-	5.00	-	-	-	-	4.90	-	-	5.49	-	-	-	-	-	-	-	-
278.00	279.00	1.00	776104	Actlabs	A19-03427-Au	03-Jul-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	776105	Actlabs	A19-03427-Au	03-Jul-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	776106	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.40	1.40	776107	Actlabs	A19-03427-Au	03-Jul-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.40	283.30	0.90	776108	Actlabs	A19-03427-Au	03-Jul-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.30	284.00	0.70	776109	Actlabs	A19-03427-Au	03-Jul-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	776111	Actlabs	A19-03427-Au	03-Jul-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	776113	Actlabs	A19-03427-Au	03-Jul-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	776114	Actlabs	A19-03427-Au	03-Jul-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	776115	Actlabs	A19-03427-Au	03-Jul-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
288.00	289.00	1.00	776116	Actlabs	A19-03427-Au	03-Jul-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	776117	Actlabs	A19-03427-Au	03-Jul-19	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.20	1.20	776118	Actlabs	A19-03427-Au	03-Jul-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.20	291.60	0.40	776119	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.60	292.90	1.30	776120	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.90	294.00	1.10	776121	Actlabs	A19-03427-Au	03-Jul-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	776122	Actlabs	A19-03427-Au	03-Jul-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	776123	Actlabs	A19-03427-Au	03-Jul-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	776125	Actlabs	A19-03427-Au	03-Jul-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	776126	Actlabs	A19-03427-Au	03-Jul-19	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	776127	Actlabs	A19-03427-Au	03-Jul-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	776128	Actlabs	A19-03427-Au	03-Jul-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	776129	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	776131	Actlabs	A19-03427-Au	03-Jul-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	776132	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	776133	Actlabs	A19-03427-Au	03-Jul-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	776134	Actlabs	A19-03427-Au	03-Jul-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	776135	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	776137	Actlabs	A19-03427-Au	03-Jul-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	776138	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	776139	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	776140	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	776141	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	776142	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	776143	Actlabs	A19-03427-Au	03-Jul-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	776144	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	776145	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	776146	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	776147	Actlabs	A19-03427-Au	03-Jul-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	776149	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
318.00	319.00	1.00	776151	Actlabs	A19-03427-Au	03-Jul-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	776152	Actlabs	A19-03427-Au	03-Jul-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	776153	Actlabs	A19-03427-Au	03-Jul-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	776154	Actlabs	A19-03427-Au	03-Jul-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	776155	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	776156	Actlabs	A19-03427-Au	03-Jul-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	776157	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	776158	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	776159	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	776161	Actlabs	A19-03427-Au	03-Jul-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	776162	Actlabs	A19-03427-Au	03-Jul-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	776163	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	776164	Actlabs	A19-03427-Au	03-Jul-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	776165	Actlabs	A19-03427-Au	03-Jul-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	332.70	0.70	776166	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.70	333.30	0.60	776167	Actlabs	A19-03427-Au	03-Jul-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.30	334.00	0.70	776168	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	334.80	0.80	776169	Actlabs	A19-03427-Au	03-Jul-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.80	336.00	1.20	776171	Actlabs	A19-03427-Au	03-Jul-19	2.25	-	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	336.90	0.90	776173	Actlabs	A19-03427-Au	03-Jul-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.90	338.00	1.10	776174	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.15	1.15	776175	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.15	340.10	0.95	776176	Actlabs	A19-03427-Au	03-Jul-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.10	341.00	0.90	776178	Actlabs	A19-03427-Au	03-Jul-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	776179	Actlabs	A19-03427-Au	03-Jul-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	776180	Actlabs	A19-03427-Au	03-Jul-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	776181	Actlabs	A19-03427-Au	03-Jul-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	776182	Actlabs	A19-03427-Au	03-Jul-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	776183	Actlabs	A19-03427-Au	03-Jul-19	1.93	-	1.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	346.90	0.90	776185	Actlabs	A19-03427-Au	03-Jul-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV Au</i> <i>(ppm)</i>	<i>FA Au</i> <i>(ppm)</i>	<i>FA2 Au</i> <i>(ppm)</i>	<i>FA3 Au</i> <i>(ppm)</i>	<i>FA4 Au</i> <i>(ppm)</i>	<i>FA5 Au</i> <i>(ppm)</i>	<i>SFA Au</i> <i>(ppm)</i>	<i>SFA2 Au</i> <i>(ppm)</i>	<i>SFA3 Au</i> <i>(ppm)</i>	<i>GA Au</i> <i>(ppm)</i>	<i>GA2 Au</i> <i>(ppm)</i>	<i>GA3 Au</i> <i>(ppm)</i>	<i>GA4 Au</i> <i>(ppm)</i>	<i>GA5 Au</i> <i>(ppm)</i>	<i>AR Au</i> <i>(ppm)</i>	<i>AR2 Au</i> <i>(ppm)</i>	<i>AR3 Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
346.90	348.00	1.10	776186	Actlabs	A19-03427-Au	03-Jul-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	776187	Actlabs	A19-03427-Au	03-Jul-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	776188	Actlabs	A19-03427-Au	03-Jul-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	776189	Actlabs	A19-03427-Au	03-Jul-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.25	1.25	776191	Actlabs	A19-03427-Au	03-Jul-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.25	353.00	0.75	776192	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.40	1.40	776193	Actlabs	A19-03427-Au	03-Jul-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.40	355.00	0.60	776194	Actlabs	A19-03427-Au	03-Jul-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.00	1.00	776195	Actlabs	A19-03427-Au	03-Jul-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.00	357.00	1.00	776197	Actlabs	A19-03427-Au	03-Jul-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	776198	Actlabs	A19-03427-Au	03-Jul-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	776199	Actlabs	A19-03427-Au	03-Jul-19	1.52	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	776200	Actlabs	A19-03427-Au	03-Jul-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-17**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
777010A	FDUP	777009		Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777012A	STANDARD		OREAS 224	Actlabs	2	-	2.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777024A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777028A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777030A	FDUP	777029		Actlabs	1	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777036A	STANDARD		OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777048A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777050A	FDUP	777049		Actlabs	0	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777060A	STANDARD		OREAS 504	Actlabs	2	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777070A	FDUP	777069		Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777072A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777082A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777084A	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777090A	FDUP	777089		Actlabs	0	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777096A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777124A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777112A	STANDARD		OREAS 224	Actlabs	2	-	2.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777136A	STANDARD		OREAS 502	Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777130A	FDUP	777129		Actlabs	1	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777148A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777150A	FDUP	777149		Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777110A	FDUP	777109		Actlabs	2	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777160A	STANDARD		OREAS 504	Actlabs	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777170A	FDUP	777169		Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777172A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-17	Project:	GOSSELIN	Project Number:	234																
777184A	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777190A	FDUP	777189a	Actlabs	0	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777195A	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777196A	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776010	FDUP	776009	Actlabs	1	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776012	STANDARD	OREAS 224	Actlabs	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776024	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776030	FDUP	776029	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776036	STANDARD	OREAS 502	Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776048	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776050	FDUP	776049	Actlabs	0	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776060	STANDARD	OREAS 504	Actlabs	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776070	FDUP	776069	Actlabs	0	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776072	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776084	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776090	FDUP	776089	Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776096	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776110	FDUP	776109	Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776112	STANDARD	OREAS 224	Actlabs	2	-	2.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776130	FDUP	776129	Actlabs	0	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776124	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776136	STANDARD	OREAS 502	Actlabs	0	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776148	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776150	FDUP	776149	Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776160	STANDARD	OREAS 504	Actlabs	2	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776170	FDUP	776169	Actlabs	0	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776172	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776177	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-17**

Project: **GOSSELIN**

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776184	STANDARD		OREAS 501 Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776190	FDUP	776189	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776196	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 320	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -70	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 351	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 14-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 20-Feb-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 22-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target: A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio			Coordinate - Gemcom	Coordinate - UTM
Comment: Ice Pad H2			East: 431233	East: 431233
Lake drilling			North: 5267687	North: 5267687
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	320.00	-70.00	0	0	0		C	<input checked="" type="checkbox"/>	
24.00	316.70	-70.60	0	0	0	56478	C	<input checked="" type="checkbox"/>	
27.00	318.20	-70.70	0	0	0	55981	R	<input checked="" type="checkbox"/>	
30.00	317.60	-70.80	0	0	0	56750	R	<input checked="" type="checkbox"/>	
33.00	316.70	-70.90	0	0	0	56015	R	<input checked="" type="checkbox"/>	
36.00	316.80	-70.70	0	0	0	55952	R	<input checked="" type="checkbox"/>	
39.00	316.80	-70.80	0	0	0	55909	R	<input checked="" type="checkbox"/>	
42.00	316.90	-70.90	0	0	0	55882	R	<input checked="" type="checkbox"/>	
45.00	317.10	-71.00	0	0	0	55847	R	<input checked="" type="checkbox"/>	
48.00	317.20	-70.90	0	0	0	55818	R	<input checked="" type="checkbox"/>	
51.00	317.40	-70.90	0	0	0	55818	R	<input checked="" type="checkbox"/>	
54.00	317.10	-70.80	0	0	0	55713	R	<input checked="" type="checkbox"/>	
57.00	319.00	-70.80	0	0	0	56369	R	<input checked="" type="checkbox"/>	
60.00	317.50	-70.90	0	0	0	55833	R	<input checked="" type="checkbox"/>	
63.00	316.90	-70.90	0	0	0	55373	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 320	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -70	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 351	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 14-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 20-Feb-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 22-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio			
Comment:	Ice Pad H2		Coordinate - Gemcom	Coordinate - UTM
	Lake drilling		East: 431233	East: 431233
			North: 5267687	North: 5267687
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
66.00	317.80	-71.20	0	0	0	55858	R	✓	
69.00	317.90	-71.20	0	0	0	55834	R	✓	
72.00	317.20	-70.80	0	0	0	55642	R	✓	
75.00	317.40	-70.90	0	0	0	55966	R	✓	
78.00	317.10	-71.10	0	0	0	55819	R	✓	
81.00	325.00	-71.10	0	0	0	55031	R	✓	
84.00	318.10	-70.90	0	0	0	55514	R	✓	
87.00	318.00	-70.90	0	0	0	55874	R	✓	
90.00	318.30	-71.10	0	0	0	55914	R	✓	
93.00	318.50	-70.90	0	0	0	55804	R	✓	
96.00	318.50	-70.80	0	0	0	55831	R	✓	
99.00	318.50	-70.90	0	0	0	55887	R	✓	
102.00	318.30	-71.00	0	0	0	56022	R	✓	
105.00	315.90	-71.30	0	0	0	54590	R	✓	
108.00	318.90	-71.00	0	0	0	56132	R	✓	
111.00	318.70	-71.20	0	0	0	55734	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 320	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -70	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 351	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 14-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 20-Feb-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 22-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio			
Comment:	Ice Pad H2		Coordinate - Gemcom	Coordinate - UTM
	Lake drilling		East: 431233	East: 431233
			North: 5267687	North: 5267687
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
114.00	318.50	-70.80	0	0	0	55906	R	✓	
117.00	319.30	-71.00	0	0	0	55906	R	✓	
120.00	319.10	-71.00	0	0	0	55907	R	✓	
123.00	318.80	-70.90	0	0	0	55951	R	✓	
126.00	318.50	-71.00	0	0	0	56156	R	✓	
129.00	319.20	-71.30	0	0	0	55951	R	✓	
132.00	319.10	-71.10	0	0	0	56086	R	✓	
135.00	319.50	-70.40	0	0	0	56035	R	✓	
138.00	319.70	-71.00	0	0	0	56060	R	✓	
141.00	319.60	-70.90	0	0	0	56127	R	✓	
144.00	319.10	-71.20	0	0	0	55846	R	✓	
147.00	320.00	-71.10	0	0	0	56194	R	✓	
150.00	309.90	-72.60	0	0	0	56437	R	✓	
153.00	315.20	-71.40	0	0	0	54852	R	✓	
156.00	319.00	-71.00	0	0	0	56175	R	✓	
162.00	317.10	-71.10	0	0	0	55392	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 320	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -70	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 351	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 14-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 20-Feb-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 22-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio			
Comment:	Ice Pad H2		Coordinate - Gemcom	Coordinate - UTM
	Lake drilling		East: 431233	East: 431233
			North: 5267687	North: 5267687
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
165.00	320.30	-71.30	0	0	0	55886	R	✓	
168.00	320.40	-71.10	0	0	0	55011	R	✓	
171.00	320.30	-71.20	0	0	0	55675	R	✓	
174.00	318.10	-70.90	0	0	0	55105	R	✓	
177.00	320.70	-71.00	0	0	0	55893	R	✓	
180.00	320.70	-71.30	0	0	0	55669	R	✓	
183.00	320.10	-70.90	0	0	0	55756	R	✓	
186.00	320.30	-71.10	0	0	0	55782	R	✓	
189.00	320.00	-70.90	0	0	0	55693	R	✓	
192.00	320.20	-71.00	0	0	0	55759	R	✓	
195.00	320.80	-71.10	0	0	0	55857	R	✓	
198.00	320.20	-70.90	0	0	0	55933	R	✓	
201.00	320.60	-71.00	0	0	0	55997	R	✓	
204.00	321.00	-70.90	0	0	0	55846	R	✓	
207.00	320.60	-70.90	0	0	0	55888	R	✓	
210.00	320.80	-71.00	0	0	0	55853	R	✓	

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	320	Length:	18	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD		
Dip:	-70	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	351	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Laurent Gauchat		
Started:	14-Feb-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	20-Feb-19	Left in hole:	no	Logged by:	Laurent Gauchat	Zone:	17	Surveyed by:	Tulloch		
Logged:	22-Feb-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	yes								
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	Ice Pad H2					East:	431233	East:	431233	East:	0
	Lake drilling					North:	5267687	North:	5267687	North:	0
						Elev.:	374.78	Elev.:	374.78	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
213.00	321.20	-71.20	0	0	0	55870	R	✓	
216.00	321.10	-71.10	0	0	0	55901	R	✓	
219.00	321.10	-71.20	0	0	0	55867	R	✓	
222.00	321.10	-70.80	0	0	0	55879	R	✓	
225.00	321.20	-71.00	0	0	0	55862	R	✓	
228.00	321.10	-70.90	0	0	0	55823	R	✓	
231.00	321.10	-70.80	0	0	0	55620	R	✓	
234.00	321.80	-71.00	0	0	0	55981	R	✓	
237.00	320.10	-71.00	0	0	0	55653	R	✓	
240.00	322.10	-71.10	0	0	0	55851	R	✓	
243.00	321.50	-70.80	0	0	0	55829	R	✓	
246.00	321.30	-70.80	0	0	0	55824	R	✓	
249.00	321.10	-70.70	0	0	0	55932	R	✓	
252.00	321.40	-71.00	0	0	0	55657	R	✓	
255.00	322.00	-70.80	0	0	0	55633	R	✓	
258.00	321.60	-70.70	0	0	0	55896	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other			
Azimuth:	320	Length:	18	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD		
Dip:	-70	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling		
Length:	351	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Laurent Gauchat		
Started:	14-Feb-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes		
Completed:	20-Feb-19	Left in hole:	no	Logged by:	Laurent Gauchat	Zone:	17	Surveyed by:	Tulloch		
Logged:	22-Feb-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes		
Township:	CHESTER	Plugged:	yes								
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio					Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local			
Comment:	Ice Pad H2					East:	431233	East:	431233	East:	0
	Lake drilling					North:	5267687	North:	5267687	North:	0
						Elev.:	374.78	Elev.:	374.78	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
261.00	321.50	-70.70	0	0	0	55758	R	✓	
264.00	321.60	-70.90	0	0	0	55861	R	✓	
267.00	321.80	-70.60	0	0	0	55805	R	✓	
270.00	321.60	-70.60	0	0	0	55863	R	✓	
273.00	322.20	-70.80	0	0	0	55871	R	✓	
276.00	321.80	-70.60	0	0	0	55734	R	✓	
279.00	322.10	-70.80	0	0	0	55865	R	✓	
282.00	321.90	-70.60	0	0	0	55840	R	✓	
285.00	322.10	-70.80	0	0	0	55818	R	✓	
288.00	322.40	-70.60	0	0	0	55811	R	✓	
291.00	322.50	-70.70	0	0	0	55751	R	✓	
294.00	322.30	-70.50	0	0	0	55806	R	✓	
297.00	322.10	-70.40	0	0	0	55808	R	✓	
300.00	322.20	-70.50	0	0	0	55782	R	✓	
303.00	322.40	-70.80	0	0	0	55820	R	✓	
306.00	322.10	-70.50	0	0	0	55831	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 320	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -70	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 351	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 14-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 20-Feb-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 22-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	A duel purpose drill-hole testing for shallow Au mineralization but also attempting to explore for additio			
Comment:	Ice Pad H2			
	Lake drilling			
			Coordinate - Gemcom	Coordinate - UTM
			East: 431233	East: 431233
			North: 5267687	North: 5267687
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
309.00	321.80	-70.50	0	0	0	55878	R	☑	
312.00	321.30	-70.50	0	0	0	55518	R	☑	
315.00	321.80	-70.60	0	0	0	55753	R	☑	
318.00	321.90	-70.80	0	0	0	55701	R	☑	
321.00	321.80	-70.60	0	0	0	55525	R	☑	
324.00	321.60	-70.60	0	0	0	55833	R	☑	
327.00	322.10	-70.90	0	0	0	55718	R	☑	
330.00	321.80	-70.70	0	0	0	55672	R	☑	
333.00	322.10	-70.50	0	0	0	55712	R	☑	
336.00	322.20	-70.80	0	0	0	55782	R	☑	
339.00	321.70	-70.60	0	0	0	55771	R	☑	
342.00	322.30	-70.80	0	0	0	55776	R	☑	
345.00	321.80	-70.80	0	0	0	55770	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-18**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	19.90	OB Overburden										
19.90	23.14	BXDR Diorite Breccia										
		very angular Ton fragment from few mm to 5ish cm. some zone almost look like fault breccia.		843651	19.90	21.00	1.10	0.03	-	0.03	-	-
				843652	21.00	22.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:		843653	22.00	23.14	1.14	0.10	-	0.10	-	-
		Type/Style/Intensity	Comment									
		19.90 - 23.14 CL MX 3	Chloritization, Matrix, Moderate									
		19.90 - 23.14 BIO FRG 2	Biotitization, Fragments, Weak, Diss									
		19.90 - 23.14 AB FRG 3	Albitization, Fragments, Moderate									
		19.90 - 23.14 SI FRG 3	Silicification, Fragments, Moderate									
		Mineralization Maj. :	Comment									
		Type/Style/%Mineral										
		19.90 - 23.14 Cpy MTX 0.2	Chalcopyrite, Matrix-controlled, 0.2%									
		19.90 - 23.14 Py MTX 0.6	Pyrite, Matrix-controlled, 0.6%									
		Texture Maj:	Comment									
		Type										
		19.90 - 23.14 HT	Heterogeneous									
		19.90 - 23.14 BXD	Brecciated									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
23.14	28.73	IM Mafic Intrusive		843654	23.14	24.00	0.86	0.01	-	0.01	-	-
		mafic dyke, probably of dioritic composition, very fine grained with CB irr veins, some Diorite breccia fragment in it.		843655	24.00	25.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	23.14 - 28.73	CB	MTVF 2	Carbonatization, Marginal to veins and fractures, Weak	843656	25.00	26.00	1.00	0.01	-	0.01	-
	23.14 - 28.73	CB	MTVF 2	Carbonatization, Marginal to veins and fractures, Weak	843657	26.00	27.00	1.00	0.14	-	0.14	-
	23.14 - 28.73	BIO	DIS 1	Biotitization, Disseminated, Very weak	843658	27.00	28.00	1.00	0.01	-	0.01	-
	23.14 - 28.73	CL	PV 2	Chloritization, Pervasive, Weak	843659	28.00	28.73	0.73	0.01	-	0.01	-
	23.14 - 28.73	Mineralization Maj. :	Type/Style/%Mineral	Comment								
	23.14 - 28.73	Py	DIS 0.1	Pyrite, Disseminated, 0.1%								
	23.14 - 28.73	Texture Maj:	Type	Comment								
	23.14 - 28.73	HO		Homogeneous								
	23.14 - 28.73	FG		Fine Grained (<1mm)								
28.73	35.51	BXDR Diorite Breccia		843661	28.73	30.00	1.27	0.02	-	0.02	-	-
		sub rounded Ton fragment, Hydrothermal overprinted diorite Breccia.		843662	30.00	31.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	28.73 - 35.51	CL	MX 3	Chloritization, Matrix, Moderate	843663	31.00	32.00	1.00	0.10	-	0.10	-
	28.73 - 35.51	BIO	FRG 2	Biotitization, Fragments, Weak, Diss in Frg	843664	32.00	33.00	1.00	0.15	-	0.15	-
	28.73 - 35.51	AB	FRG 3	Albitization, Fragments, Moderate	843665	33.00	34.00	1.00	0.09	-	0.09	-
	28.73 - 35.51	SI	FRG 3	Silicification, Fragments, Moderate	843666	34.00	35.00	1.00	0.48	-	0.48	-
	28.73 - 35.51	SI	FRG 3	Silicification, Fragments, Moderate	843667	35.00	36.00	1.00	0.04	-	0.04	-
	28.73 - 35.51	Mineralization Maj. :	Type/Style/%Mineral	Comment								
	28.73 - 35.51	Cpy	VN 0.3	Chalcopyrite, Vein-controlled, 0.3%								
	28.73 - 35.51	Py	VN 0.4	Pyrite, Vein-controlled, 0.4%								
	28.73 - 35.51	Cpy	MTX 0.8	Chalcopyrite, Matrix-controlled, 0.8%								
	28.73 - 35.51	Py	MTX 1	Pyrite, Matrix-controlled, 1%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Texture Maj:	Type	Comment								
	28.73 - 35.51		HT	Heterogeneous								
	28.73 - 35.51		BXD	Brecciated								
35.51	57.10	IM Mafic Intrusive			843668	36.00	37.00	1.00	0.01	-	0.01	-
		Mafic dyke, very homogenous, no mineralisation and looks dioritic in composition.			843669	37.00	38.00	1.00	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment	843671	38.00	39.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		SR PV 1	Sericitization, Pervasive, Very weak	843673	39.00	40.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		SI PV 1	Silicification, Pervasive, Very weak	843674	40.00	41.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843675	41.00	42.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	843676	42.00	43.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	843677	43.00	44.00	1.00	0.01	-	0.01	-
					843678	44.00	45.00	1.00	0.01	-	0.01	-
		Texture Maj:	Type	Comment	843679	45.00	46.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		FG	Fine Grained (<1mm)	843680	46.00	47.00	1.00	0.01	-	0.01	-
	35.51 - 57.10		HO	Homogeneous	843681	47.00	48.00	1.00	0.01	-	0.01	-
					843682	48.00	49.00	1.00	0.01	-	0.01	-
					843683	49.00	50.00	1.00	0.01	-	0.01	-
					843685	50.00	51.00	1.00	0.01	-	0.01	-
					843686	51.00	52.00	1.00	0.01	-	0.01	-
					843687	52.00	53.00	1.00	0.01	-	0.01	-
					843688	53.00	54.00	1.00	0.01	-	0.01	-
					843689	54.00	55.00	1.00	0.01	-	0.01	-
					843691	55.00	56.00	1.00	0.02	-	0.02	-
					843692	56.00	57.10	1.10	0.02	-	0.02	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
57.10	71.43	BXDR Diorite Breccia		843693	57.10	58.00	0.90	0.49	-	0.49	-	-
		sub angular Ton fragment, Hydrothermal overprinted Matrix in some zone of the diorite Breccia. Very heterogenous, more than one type of fragment, few interval of QzDr sub 20cm.		843694	58.00	59.00	1.00	0.80	-	0.80	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843695	59.00	60.00	1.00	0.28	-	0.28	-
		57.10 - 71.43	CL MX 3	Chloritization, Matrix, Moderate	843697	60.00	61.00	1.00	1.54	-	1.54	-
		57.10 - 71.43	BIO FRG 2	Biotitization, Fragments, Weak in frg	843698	61.00	62.00	1.00	1.33	-	1.33	-
		57.10 - 71.43	AB FRG 3	Albitization, Fragments, Moderate	843699	62.00	63.00	1.00	0.39	-	0.39	-
		57.10 - 71.43	SI FRG 3	Silicification, Fragments, Moderate	843700	63.00	64.00	1.00	0.36	-	0.36	-
		57.10 - 71.43	SI FRG 3	Silicification, Fragments, Moderate	843701	64.00	65.00	1.00	0.53	-	0.53	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843702	65.00	66.00	1.00	0.08	-	0.08	-
		57.10 - 71.43	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	843703	66.00	67.00	1.00	0.20	-	0.20	-
		57.10 - 71.43	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	843704	67.00	68.00	1.00	0.19	-	0.19	-
		57.10 - 71.43	Py VN 0.6	Pyrite, Vein-controlled, 0.6%	843705	68.00	69.00	1.00	0.09	-	0.09	-
		57.10 - 71.43	Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%	843706	69.00	70.00	1.00	0.09	-	0.09	-
		57.10 - 71.43	Py MTX 1	Pyrite, Matrix-controlled, 1%	843707	70.00	71.43	1.43	0.08	-	0.08	-
71.43	76.28	IITNL Tonalite 2 Breccia		843708	71.43	72.00	0.57	0.14	-	0.14	-	-
		TBX2		843709	72.00	73.00	1.00	0.03	-	0.03	-	-
		D		843711	73.00	74.00	1.00	0.03	-	0.03	-	-
		very few fragmetents of ton, sub 5%. Clear contact with other litho. Looks bleached.		843713	74.00	75.00	1.00	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843714	75.00	76.30	1.30	0.15	-	0.15	-
		71.43 - 76.28	BIO DIS 1	Biotitization, Disseminated, Very weak								
		71.43 - 76.28	SR PV 1	Sericitization, Pervasive, Very weak								
		71.43 - 76.28	AB PV 3	Albitization, Pervasive, Moderate								
		71.43 - 76.28	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		71.43 - 76.28	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		71.43 - 76.28	FC	Fine Crystalline (< 1mm)								

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	71.43 - 76.28	HO	Homogeneous									
76.28	84.56	BXDR Diorite Breccia sub angular fragment, less mtx than in up holes Drbx.		843715	76.30	77.00	0.70	0.57	-	0.57	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843716	77.00	78.00	1.00	0.11	-	0.11	-
	76.28 - 84.56	CL FRG 2	Chloritization, Fragments, Weak diss in frg	843717	78.00	79.00	1.00	0.80	-	0.80	-	-
	76.28 - 84.56	BIO FRG 3	Biotitization, Fragments, Moderate diss in frg	843718	79.00	80.00	1.00	0.32	-	0.32	-	-
	76.28 - 84.56	AB FRG 3	Albitization, Fragments, Moderate	843719	80.00	81.00	1.00	0.13	-	0.13	-	-
	76.28 - 84.56	SI FRG 3	Silicification, Fragments, Moderate	843720	81.00	82.00	1.00	0.10	-	0.10	-	-
	76.28 - 84.56	Mineralization Maj. :	Type/Style/%Mineral	Comment	843721	82.00	83.00	1.00	0.17	-	0.17	-
	76.28 - 84.56	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	843722	83.00	84.00	1.00	0.32	-	0.32	-	-
	76.28 - 84.56	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	843723	84.00	84.56	0.56	0.02	-	0.02	-	-
	76.28 - 84.56	Cpy MTX 0.4	Chalcopyrite, Matrix-controlled, 0.4%									
	76.28 - 84.56	Py MTX 0.6	Pyrite, Matrix-controlled, 0.6%									
84.56	85.23	IMDIA Diabase small dia dyke. Weak mag.		843725	84.56	85.23	0.67	0.01	-	0.01	-	-

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85.23	93.93	BXDR Diorite Breccia		843726	85.23	86.00	0.77	0.34	-	0.34	-	-
		sub angular fragment,same as befor dia.		843727	86.00	87.00	1.00	0.66	-	0.66	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843728	87.00	88.00	1.00	1.12	-	1.12	-
		85.23 - 93.93	CL FRG 2	Chloritization, Fragments, Weak diss in frg	843729	88.00	89.00	1.00	0.09	-	0.09	-
		85.23 - 93.93	BIO FRG 2	Biotitization, Fragments, Weak diss in frg	843731	89.00	90.00	1.00	0.12	-	0.12	-
		85.23 - 93.93	AB FRG 3	Albitization, Fragments, Moderate	843732	90.00	91.00	1.00	0.09	-	0.09	-
		85.23 - 93.93	SI FRG 3	Silicification, Fragments, Moderate	843733	91.00	92.00	1.00	0.79	-	0.79	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843734	92.00	93.00	1.00	0.64	-	0.64	-
		85.23 - 93.93	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	843735	93.00	93.93	0.93	0.40	-	0.40	-
		85.23 - 93.93	Py VN 0.3	Pyrite, Vein-controlled, 0.3%								
		85.23 - 93.93	Cpy MTX 0.2	Chalcopyrite, Matrix-controlled, 0.2%								
		85.23 - 93.93	Py MTX 0.3	Pyrite, Matrix-controlled, 0.3%								
		Texture Maj:	Type	Comment								
		85.23 - 93.93	BXD	Brecciated								
93.93	96.57	IM Mafic Intrusive		843737	93.93	95.00	1.07	0.08	-	0.08	-	-
		small dyke. Litho hard to tell cause drill marks on core.		843738	95.00	96.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843739	96.00	96.60	0.60	0.04	-	0.04	-
		93.93 - 96.57	CL PV 1	Chloritization, Pervasive, Very weak								
		93.93 - 96.57	BIO DIS 2	Biotitization, Disseminated, Weak								
		93.93 - 96.57	AB PV 1	Albitization, Pervasive, Very weak								
		93.93 - 96.57	SI PV 1	Silicification, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		93.93 - 96.57	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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		Texture Maj:	Type	Comment									
	93.93 - 96.57		HO	Homogeneous									
96.57	124.90	BXDR Diorite Breccia			843740	96.60	98.00	1.40	0.55	-	0.55	-	-
		sub angular fragments. Some zone are overprinted by hydrothermalisme.			843741	98.00	99.00	1.00	1.08	-	1.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843742	99.00	100.00	1.00	0.11	-	0.11	-	-
	96.57 - 124.90		CL FRG 2	Chloritization, Fragments, Weak diss in frg	843743	100.00	101.00	1.00	0.09	-	0.09	-	-
	96.57 - 124.90		BIO FRG 2	Biotitization, Fragments, Weak diss in frg	843744	101.00	102.00	1.00	0.09	-	0.09	-	-
	96.57 - 124.90		AB FRG 3	Albitization, Fragments, Moderate	843745	102.00	103.00	1.00	0.09	-	0.09	-	-
	96.57 - 124.90		SI FRG 3	Silicification, Fragments, Moderate	843746	103.00	104.00	1.00	395.00	-	108.00	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843747	104.00	105.00	1.00	0.07	-	0.07	-	-
	96.57 - 124.90		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	843749	105.00	106.00	1.00	0.09	-	0.09	-	-
	96.57 - 124.90		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	843751	106.00	107.00	1.00	0.09	-	0.09	-	-
	96.57 - 124.90		Cpy MTX 0.3	Chalcopyrite, Matrix-controlled, 0.3%	843752	107.00	108.00	1.00	0.40	-	0.40	-	-
	96.57 - 124.90		Py MTX 0.4	Pyrite, Matrix-controlled, 0.4%	843753	108.00	109.00	1.00	0.19	-	0.19	-	-
		Texture Maj:	Type	Comment	843754	109.00	110.00	1.00	0.05	-	0.05	-	-
	96.57 - 124.90		HT	Heterogeneous	843755	110.00	111.00	1.00	0.08	-	0.08	-	-
	96.57 - 124.90		BXD	Brecciated	843756	111.00	112.00	1.00	0.05	-	0.05	-	-
					843757	112.00	113.00	1.00	0.04	-	0.04	-	-
					843758	113.00	114.00	1.00	0.13	-	0.13	-	-
					843759	114.00	115.00	1.00	0.04	-	0.04	-	-
					843761	115.00	116.00	1.00	0.04	-	0.04	-	-
					843762	116.00	117.00	1.00	0.17	-	0.17	-	-
					843763	117.00	118.00	1.00	0.09	-	0.09	-	-
					843764	118.00	119.00	1.00	0.03	-	0.03	-	-

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				843765	119.00	120.00	1.00	0.07	-	0.07	-	-
				843766	120.00	121.00	1.00	0.02	-	0.02	-	-
				843767	121.00	122.00	1.00	0.14	-	0.14	-	-
				843768	122.00	123.00	1.00	0.07	-	0.07	-	-
				843769	123.00	124.00	1.00	0.16	-	0.16	-	-
				843771	124.00	124.90	0.90	0.15	-	0.15	-	-
124.90	130.87	IM Mafic Intrusive		843773	124.90	126.00	1.10	0.04	-	0.04	-	-
		dyke		843774	126.00	127.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843775	127.00	128.00	1.00	0.02	-	0.02	-
		124.90 - 130.87	CL PV 2	Chloritization, Pervasive, Weak	843776	128.00	129.00	1.00	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843777	129.00	130.00	1.00	0.02	-	0.02	-
		124.90 - 130.87	Py DIS 0.1	Pyrite, Disseminated, 0.1%	843778	130.00	130.85	0.85	0.03	-	0.03	-
		Texture Maj:	Type	Comment								
		124.90 - 130.87	FG	Fine Grained (<1mm)								
130.87	148.00	BXDR Diorite Breccia		843779	130.85	132.00	1.15	0.08	-	0.08	-	-
		sub angular fragments. Some zone are overprinted by hydrothermalisme.		843780	132.00	133.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843781	133.00	134.00	1.00	0.05	-	0.05	-
		130.87 - 148.00	CL FRG 2	Chloritization, Fragments, Weak (diss in frg)	843782	134.00	135.00	1.00	0.02	-	0.02	-
		130.87 - 148.00	BIO FRG 2	Biotitization, Fragments, Weak (diss in frg)	843783	135.00	136.00	1.00	0.02	-	0.02	-
		130.87 - 148.00	AB FRG 3	Albitization, Fragments, Moderate	843785	136.00	137.00	1.00	0.09	-	0.09	-
		130.87 - 148.00	SI FRG 3	Silicification, Fragments, Moderate	843786	137.00	138.00	1.00	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843787	138.00	139.00	1.00	0.23	-	0.23	-
		130.87 - 148.00	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	843788	139.00	140.00	1.00	0.15	-	0.15	-
		130.87 - 148.00	Py VN 0.6	Pyrite, Vein-controlled, 0.6%	843789	140.00	141.00	1.00	0.03	-	0.03	-

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	130.87 - 148.00	Po VN 0.3	Pyrrhotite, Vein-controlled, 0.3%	843791	141.00	142.00	1.00	0.05	-	0.05	-	-
	130.87 - 148.00	Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%	843792	142.00	143.00	1.00	0.60	-	0.60	-	-
	130.87 - 148.00	Py MTX 1	Pyrite, Matrix-controlled, 1%	843793	143.00	144.00	1.00	0.03	-	0.03	-	-
				843794	144.00	145.00	1.00	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment	843795	145.00	146.00	1.00	0.05	-	0.05	-
	130.87 - 148.00	HT	Heterogeneous	843797	146.00	147.00	1.00	0.03	-	0.03	-	-
	130.87 - 148.00	BXD	Brecciated	843798	147.00	148.00	1.00	0.07	-	0.07	-	-
148.00	183.36	IITNL Tonalite 2 Breccia		843799	148.00	149.00	1.00	0.05	-	0.05	-	-
		TBX2		843800	149.00	150.00	1.00	0.04	-	0.04	-	-
		D		843801	150.00	151.00	1.00	0.03	-	0.03	-	-
		tonalite 2 breccias with tonalite and diorite breccia (of tonalite) fragment. The fragment go from few cm to few meters, ton fragments are mostly smaller than diorite breccia fragments.										
		Alteration Maj:	Type/Style/Intensity	Comment	843803	152.00	153.00	1.00	0.05	-	0.05	-
	148.00 - 183.36	CL FRG 3	Chloritization, Fragments, Moderate (Diss in ton) (Pv in matrix of drbx)	843804	153.00	154.00	1.00	0.10	-	0.10	-	-
	148.00 - 183.36	BIO FRG 2	Biotitization, Fragments, Weak (Diss in ton) (Pv in matrix of drbx)	843805	154.00	155.00	1.00	0.02	-	0.02	-	-
	148.00 - 183.36	AB FRG 3	Albitization, Fragments, Moderate (SPV in some spots)	843806	155.00	156.00	1.00	0.38	-	0.38	-	-
	148.00 - 183.36	SI FRG 3	Silicification, Fragments, Moderate (SPV in some spots)	843807	156.00	157.00	1.00	0.19	-	0.19	-	-
	148.00 - 183.36			843808	157.00	158.00	1.00	0.05	-	0.05	-	-
	148.00 - 183.36			843809	158.00	159.00	1.00	0.02	-	0.02	-	-
	148.00 - 183.36			843811	159.00	160.00	1.00	0.04	-	0.04	-	-
	148.00 - 183.36			843813	160.00	161.00	1.00	0.05	-	0.05	-	-
	148.00 - 183.36	Mineralization Maj. :	Type/Style/%Mineral	Comment	843814	161.00	162.00	1.00	0.14	-	0.14	-
	148.00 - 183.36	Au VN 0.1	Native Gold, Vein-controlled, 0.1% at 179.66m	843815	162.00	163.00	1.00	0.05	-	0.05	-	-
	148.00 - 183.36	Po FAC 0.2	Pyrrhotite, Fracture-controlled, 0.2%	843816	163.00	164.00	1.00	0.03	-	0.03	-	-
	148.00 - 183.36	Cpy FAC 0.4	Chalcopyrite, Fracture-controlled, 0.4%	843817	164.00	165.00	1.00	0.11	-	0.11	-	-
	148.00 - 183.36	Py FAC 0.4	Pyrite, Fracture-controlled, 0.4%	843818	165.00	166.00	1.00	0.10	-	0.10	-	-
	148.00 - 183.36	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%	843819	166.00	167.00	1.00	0.02	-	0.02	-	-
	148.00 - 183.36	Po VN 1	Pyrrhotite, Vein-controlled, 1%									
	148.00 - 183.36	Py VN 1	Pyrite, Vein-controlled, 1%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				843820	167.00	168.00	1.00	0.02	-	0.02	-	-
		Texture Maj:	Type	Comment	843821	168.00	169.00	1.17	-	1.17	-	-
		148.00 - 183.36	BXD	Brecciated	843822	169.00	170.00	0.78	-	0.78	-	-
		148.00 - 183.36	HT	Heterogeneous	843823	170.00	171.00	0.06	-	0.06	-	-
				843825	171.00	172.00	1.00	0.09	-	0.09	-	-
				843826	172.00	173.00	1.00	0.02	-	0.02	-	-
				843827	173.00	174.00	1.00	0.07	-	0.07	-	-
				843828	174.00	175.00	1.00	0.08	-	0.08	-	-
				843829	175.00	176.00	1.00	0.04	-	0.04	-	-
				843831	176.00	177.00	1.00	0.03	-	0.03	-	-
				843832	177.00	178.00	1.00	0.03	-	0.03	-	-
				843833	178.00	179.00	1.00	0.03	-	0.03	-	-
				843834	179.00	180.00	1.00	2.88	-	2.88	-	-
				843837	180.00	181.00	1.00	0.09	-	0.09	-	-
				843838	181.00	182.00	1.00	0.07	-	0.07	-	-
				843839	182.00	183.00	1.00	0.12	-	0.12	-	-
183.36	226.09	IITNL Tonalite 2 T2		843840	183.00	184.00	1.00	0.16	-	0.16	-	-
		Tonalite 2 interval between Tonalite 2 breccia uphole and downhole. Some veins and fracture have halo up to few cm with Sr ++		843841	184.00	185.00	1.00	0.06	-	0.06	-	-
				843842	185.00	186.00	1.00	0.24	-	0.24	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843843	186.00	187.00	0.11	-	0.11	-	-
		183.36 - 226.09	CL DIS 1	Chloritization, Disseminated, Very weak	843844	187.00	188.00	0.12	-	0.12	-	-
		183.36 - 226.09	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	843845	188.00	189.00	0.07	-	0.07	-	-
		183.36 - 226.09	AB PV 4	Albitization, Pervasive, Strong	843846	189.00	190.00	0.21	-	0.21	-	-
		183.36 - 226.09	SI PV 4	Silicification, Pervasive, Strong	843847	190.00	191.00	1.15	-	1.15	-	-
				843849	191.00	192.00	1.00	1.15	-	1.15	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843851	192.00	193.00	0.10	-	0.10	-	-
		183.36 - 226.09	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	843852	193.00	194.00	0.10	-	0.10	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
183.36 - 226.09		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	843853	194.00	195.00	1.00	0.04	-	0.04	-	-	
183.36 - 226.09		Py DIS 0.6	Pyrite, Disseminated, 0.6%	843854	195.00	196.00	1.00	0.72	-	0.72	-	-	
183.36 - 226.09		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	843855	196.00	197.00	1.00	0.09	-	0.09	-	-	
183.36 - 226.09		Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	843856	197.00	198.00	1.00	0.07	-	0.07	-	-	
183.36 - 226.09		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	843857	198.00	199.00	1.00	0.06	-	0.06	-	-	
				843858	199.00	200.00	1.00	0.06	-	0.06	-	-	
				843859	200.00	201.00	1.00	0.01	-	0.01	-	-	
		Texture Maj:	Type	Comment									
183.36 - 226.09			BL	Bleached	843861	201.00	202.00	1.00	0.06	-	0.06	-	-
183.36 - 226.09			HO	Homogeneous	843862	202.00	203.00	1.00	0.03	-	0.03	-	-
					843863	203.00	204.00	1.00	0.01	-	0.01	-	-
					843864	204.00	205.00	1.00	0.07	-	0.07	-	-
					843865	205.00	206.00	1.00	2.36	-	2.36	-	-
					843866	206.00	207.00	1.00	0.04	-	0.04	-	-
					843867	207.00	208.00	1.00	0.04	-	0.04	-	-
					843868	208.00	209.00	1.00	0.06	-	0.06	-	-
					843869	209.00	210.00	1.00	0.04	-	0.04	-	-
					843871	210.00	211.00	1.00	0.02	-	0.02	-	-
					843873	211.00	212.00	1.00	0.01	-	0.01	-	-
					843874	212.00	213.00	1.00	0.03	-	0.03	-	-
					843875	213.00	214.00	1.00	0.15	-	0.15	-	-
					843876	214.00	215.00	1.00	2.61	-	2.61	-	-
					843877	215.00	216.00	1.00	0.01	-	0.01	-	-
					843878	216.00	217.00	1.00	0.08	-	0.08	-	-
					843879	217.00	218.00	1.00	0.01	-	0.01	-	-
					843880	218.00	219.00	1.00	0.02	-	0.02	-	-
					843881	219.00	220.00	1.00	0.02	-	0.02	-	-
					843882	220.00	221.00	1.00	0.04	-	0.04	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				843883	221.00	222.00	1.00	0.01	-	0.01	-	-
				843885	222.00	223.00	1.00	0.01	-	0.01	-	-
				843886	223.00	224.00	1.00	0.07	-	0.07	-	-
				843887	224.00	225.00	1.00	0.04	-	0.04	-	-
				843888	225.00	226.00	1.00	0.05	-	0.05	-	-
226.09	234.19	IITNL Tonalite 2 Breccia TBX2 D		843889	226.00	227.00	1.00	0.08	-	0.08	-	-
		tonalite 2 breccias with diorite breccia (of tonalite) fragement. The frament go from few cm to few meters. Around 5% to 10% TON2 MTX		843891	227.00	228.00	1.00	0.01	-	0.01	-	-
				843892	228.00	229.00	1.00	0.09	-	0.09	-	-
				843893	229.00	230.00	1.00	0.25	-	0.25	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843894	230.00	231.00	1.00	0.09	-	0.09	-
		226.09 - 234.19	BIO FRG 2	Biotitization, Fragments, Weak in mtx of frg	843895	231.00	232.00	1.00	0.14	-	0.14	-
		226.09 - 234.19	CL FRG 3	Chloritization, Fragments, Moderate in mtx of frg	843897	232.00	233.00	1.00	0.36	-	0.36	-
		226.09 - 234.19	AB FRG 3	Albitization, Fragments, Moderate	843898	233.00	234.19	1.19	0.09	-	0.09	-
		226.09 - 234.19	SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		226.09 - 234.19	Py MTX 0.3	Pyrite, Matrix-controlled, 0.3%								
		226.09 - 234.19	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		226.09 - 234.19	Py VN 0.4	Pyrite, Vein-controlled, 0.4%								
		226.09 - 234.19	Cpy FRG 0.4	Chalcopyrite, Fragments, 0.4% in mtx of frg								
		226.09 - 234.19	Py FRG 0.6	Pyrite, Fragments, 0.6% in mtx of frg								
		Texture Maj:	Type	Comment								
		226.09 - 234.19	BXD	Brecciated								
		226.09 - 234.19	BL	Bleached								
		226.09 - 234.19	HT	Heterogeneous								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
234.19	237.03	IMLA <i>Lamprophyre</i> MP		843899	234.19	235.00	0.81	0.01	-	0.01	-	-
		lamp dyke		843900	235.00	236.00	1.00	0.16	-	0.16	-	-
				843901	236.00	237.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
234.19 - 237.03		CB PV 4		Carbonatization, Pervasive, Strong								
234.19 - 237.03		BIO PV 4		Biotitization, Pervasive, Strong								
234.19 - 237.03		CL PV 3		Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
234.19 - 237.03		Py DIS 0.1		Pyrite, Disseminated, 0.1%								
237.03	240.25	IITNL <i>Tonalite 2</i> T2		843902	237.00	238.00	1.00	0.03	-	0.03	-	-
		small int of ton 2		843903	238.00	239.00	1.00	0.03	-	0.03	-	-
				843904	239.00	240.23	1.23	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
237.03 - 240.25		BIO DIS 1		Biotitization, Disseminated, Very weak								
237.03 - 240.25		SR PV 2		Sericitization, Pervasive, Weak								
237.03 - 240.25		AB PV 4		Albitization, Pervasive, Strong								
237.03 - 240.25		SI PV 4		Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
237.03 - 240.25		Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%								
237.03 - 240.25		Py DIS 0.2		Pyrite, Disseminated, 0.2%								
		Texture Maj:	Type	Comment								
237.03 - 240.25		HO		Homogeneous								

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	237.03 - 240.25	BL	Bleached										
240.25	271.00	BXDR Diorite Breccia		843905	240.23	241.00	0.77	0.03	-	0.03	-	-	
		Long interval of DRBX, overall this could almost be consider HDBX, some of the bx zone are Dr overprinted with HD fluide but other are closer to HDBX. The core also shoes HD overpint alteration with strong SR and CL.		843906	241.00	242.00	1.00	0.04	-	0.04	-	-	
		The interval has about 5-10% DR mtx - 5% HD mtx		843907	242.00	243.00	1.00	0.01	-	0.01	-	-	
		There is 1-2% Tonalite 2 bercciating the hole interval but it is to minor to be consider TON2 BX.		843908	243.00	244.00	1.00	0.34	-	0.34	-	-	
				843909	244.00	245.00	1.00	0.56	-	0.56	-	-	
				843911	245.00	246.00	1.00	0.16	-	0.16	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	843913	246.00	247.00	1.00	0.14	-	0.14	-	-
	240.25 - 271.00	SR PV 3	Sericitization, Pervasive, Moderate	843914	247.00	248.00	1.00	0.27	-	0.27	-	-	
	240.25 - 271.00	CL DIS 3	Chloritization, Disseminated, Moderate	843915	248.00	249.00	1.00	0.16	-	0.16	-	-	
	240.25 - 271.00	AB PV 3	Albitization, Pervasive, Moderate	843916	249.00	250.00	1.00	0.05	-	0.05	-	-	
	240.25 - 271.00	SI PV 3	Silicification, Pervasive, Moderate	843917	250.00	251.00	1.00	0.54	-	0.54	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843918	251.00	252.00	1.00	0.15	-	0.15	-	-
	240.25 - 271.00	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	843919	252.00	253.00	1.00	0.30	-	0.30	-	-	
	240.25 - 271.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	843920	253.00	254.00	1.00	0.09	-	0.09	-	-	
	240.25 - 271.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%	843921	254.00	255.00	1.00	0.10	-	0.10	-	-	
	240.25 - 271.00	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	843922	255.00	256.00	1.00	1.02	-	1.02	-	-	
	240.25 - 271.00	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	843923	256.00	257.00	1.00	0.33	-	0.33	-	-	
	240.25 - 271.00	Cpy MTX 0.7	Chalcopyrite, Matrix-controlled, 0.7%	843925	257.00	258.00	1.00	0.25	-	0.25	-	-	
	240.25 - 271.00	Py MTX 0.7	Pyrite, Matrix-controlled, 0.7%	843926	258.00	259.00	1.00	0.07	-	0.07	-	-	
				843927	259.00	260.00	1.00	0.58	-	0.58	-	-	
		Texture Maj:	Type	Comment	843928	260.00	261.00	1.00	0.04	-	0.04	-	-
	240.25 - 271.00	HT	Heterogeneous	843929	261.00	262.00	1.00	0.13	-	0.13	-	-	
	240.25 - 271.00	BXD	Brecciated	843931	262.00	263.00	1.00	0.07	-	0.07	-	-	

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				843932	263.00	264.00	1.00	0.27	-	0.27	-	-
				843933	264.00	265.00	1.00	0.09	-	0.09	-	-
				843934	265.00	266.00	1.00	0.05	-	0.05	-	-
				843935	266.00	267.00	1.00	0.15	-	0.15	-	-
				843937	267.00	268.00	1.00	0.31	-	0.31	-	-
				843938	268.00	269.00	1.00	0.51	-	0.51	-	-
				843939	269.00	270.00	1.00	0.20	-	0.20	-	-
				843940	270.00	271.00	1.00	0.10	-	0.10	-	-
271.00	280.74	IITNL Tonalite T		843941	271.00	272.00	1.00	0.11	-	0.11	-	-
		tonalite with hd overprint. Sub 5% breccia.		843942	272.00	273.00	1.00	0.16	-	0.16	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843943	273.00	274.00	1.00	0.39	-	0.39	-
		271.00 - 280.74	BIO DIS 1	Biotitization, Disseminated, Very weak	843944	274.00	275.00	1.00	0.23	-	0.23	-
		271.00 - 280.74	CL DIS 3	Chloritization, Disseminated, Moderate	843945	275.00	276.00	1.00	0.16	-	0.16	-
		271.00 - 280.74	AB PV 3	Albitization, Pervasive, Moderate	843946	276.00	277.00	1.00	0.24	-	0.24	-
		271.00 - 280.74	SI PV 3	Silicification, Pervasive, Moderate	843947	277.00	278.00	1.00	0.33	-	0.33	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	843949	278.00	279.00	1.00	0.57	-	0.57	-
		271.00 - 280.74	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	843951	279.00	280.00	1.00	0.28	-	0.28	-
		271.00 - 280.74	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	843952	280.00	280.74	0.74	0.22	-	0.22	-
		271.00 - 280.74	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%								
		271.00 - 280.74	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%								
		271.00 - 280.74	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%								
		271.00 - 280.74	Py DIS 0.3	Pyrite, Disseminated, 0.3%								
		Texture Maj:	Type	Comment								
		271.00 - 280.74	MG	Medium Grained(1-5mm)								

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
280.74	287.24	IITNL Tonalite 2 w Tonalite Frags TBX2 A		843953	280.74	282.00	1.26	1.54	-	1.54	-	-
		tonalite fragment are overprinted by hydrothermalisme		843954	282.00	283.00	1.00	0.20	-	0.20	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843955	283.00	284.00	1.00	0.63	-	0.63	-
		280.74 - 287.24	BIO FRG 2	Biotitization, Fragments, Weak	843956	284.00	285.00	1.00	0.27	-	0.27	-
		280.74 - 287.24	CL FRG 2	Chloritization, Fragments, Weak	843957	285.00	286.00	1.00	0.69	-	0.69	-
		280.74 - 287.24	AB FRG 3	Albitization, Fragments, Moderate	843958	286.00	287.24	1.24	0.29	-	0.29	-
		280.74 - 287.24	SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		280.74 - 287.24	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		280.74 - 287.24	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		280.74 - 287.24	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%								
		280.74 - 287.24	Py DIS 0.3	Pyrite, Disseminated, 0.3%								
		Texture Maj:	Type	Comment								
		280.74 - 287.24	BXD	Brecciated								
287.24	292.33	IITNL Tonalite 2 T2		843959	287.24	288.00	0.76	0.59	-	0.59	-	-
		short interval of tonalite 2 bleached		843961	288.00	289.00	1.00	0.16	-	0.16	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	843962	289.00	290.00	1.00	0.09	-	0.09	-
		287.24 - 292.33	BIO DIS 1	Biotitization, Disseminated, Very weak	843963	290.00	291.00	1.00	0.08	-	0.08	-
		287.24 - 292.33	CL DIS 1	Chloritization, Disseminated, Very weak	843964	291.00	292.33	1.33	0.13	-	0.13	-
		287.24 - 292.33	AB PV 4	Albitization, Pervasive, Strong								
		287.24 - 292.33	SI PV 4	Silicification, Pervasive, Strong								

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Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Mineralization Maj. :	Type/Style/%Mineral									
	287.24 - 292.33	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	287.24 - 292.33	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	287.24 - 292.33	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Texture Maj:	Type									
	287.24 - 292.33	BL	Bleached									
	287.24 - 292.33	FG	Fine Grained (<1mm)									
	287.24 - 292.33	HO	Homogeneous									
292.33	306.50	IITNL Tonalite 2 Breccia		843965	292.33	293.00	0.67	0.38	-	0.38	-	-
		TBX2		843966	293.00	294.00	1.00	0.21	-	0.21	-	-
		D	tonalite fragment are overprinted by hydrothermalism. Some fragment are HDBX. (around 10% mtz)	843967	294.00	295.00	1.00	0.20	-	0.20	-	-
		Alteration Maj:	Type/Style/Intensity									
	292.33 - 299.75	BIO FRG 2	Biotitization, Fragments, Weak	843968	295.00	296.00	1.00	0.05	-	0.05	-	-
	292.33 - 299.75	CL FRG 3	Chloritization, Fragments, Moderate	843969	296.00	297.00	1.00	0.17	-	0.17	-	-
	292.33 - 299.75	AB FRG 3	Albitization, Fragments, Moderate	843971	297.00	298.00	1.00	0.35	-	0.35	-	-
	292.33 - 299.75	SI FRG 3	Silicification, Fragments, Moderate	843973	298.00	299.00	1.00	0.31	-	0.31	-	-
	292.33 - 299.75	SI FRG 3	Silicification, Fragments, Moderate	843974	299.00	299.78	0.78	0.89	-	0.89	-	-
	299.75 - 304.50	BIO DIS 1	Biotitization, Disseminated, Very weak	843975	299.78	301.00	1.22	1.87	-	1.87	-	-
	299.75 - 304.50	SR FRG 5	Sericitization, Fragments, Intense	843976	301.00	302.00	1.00	0.05	-	0.05	-	-
	299.75 - 304.50	AB FRG 4	Albitization, Fragments, Strong	843977	302.00	303.00	1.00	0.50	-	0.50	-	-
	299.75 - 304.50	SI FRG 4	Silicification, Fragments, Strong	843978	303.00	304.00	1.00	0.10	-	0.10	-	-
	299.75 - 304.50	SI FRG 4	Silicification, Fragments, Strong	843979	304.00	305.00	1.00	0.40	-	0.40	-	-
	304.50 - 306.50	BIO FRG 2	Biotitization, Fragments, Weak	843980	305.00	306.00	1.00	0.09	-	0.09	-	-
	304.50 - 306.50	CL FRG 3	Chloritization, Fragments, Moderate	843981	306.00	306.50	0.50	0.09	-	0.09	-	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	304.50 - 306.50	AB FRG 3	Albitization, Fragments, Moderate									
	304.50 - 306.50	SI FRG 3	Silicification, Fragments, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	292.33 - 306.50	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
	292.33 - 306.50	Py VN 0.4	Pyrite, Vein-controlled, 0.4%									
	292.33 - 306.50	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	292.33 - 306.50	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Texture Maj:	Type	Comment								
	292.33 - 306.50		BXD	Brecciated								
	292.33 - 306.50		HT	Heterogeneous								
306.50	316.88	IITNL Tonalite 2		843982	306.50	308.00	1.50	0.02	-	0.02	-	-
	bleached tonalite 2			843983	308.00	309.00	1.00	0.10	-	0.10	-	-
				843985	309.00	310.00	1.00	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	306.50 - 316.88	CL DIS 1	Chloritization, Disseminated, Very weak	843986	310.00	311.00	1.00	0.14	-	0.14	-	-
	306.50 - 316.88	SR PV 2	Sericitization, Pervasive, Weak	843987	311.00	312.00	1.00	0.13	-	0.13	-	-
	306.50 - 316.88	AB PV 4	Albitization, Pervasive, Strong	843988	312.00	313.00	1.00	0.13	-	0.13	-	-
	306.50 - 316.88	SI PV 4	Silicification, Pervasive, Strong	843989	313.00	314.00	1.00	0.05	-	0.05	-	-
	306.50 - 316.88			843991	314.00	315.00	1.00	0.05	-	0.05	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	306.50 - 316.88	Py DIS 0.1	Pyrite, Disseminated, 0.1%	843992	315.00	316.00	1.00	0.04	-	0.04	-	-
	306.50 - 316.88	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	843993	316.00	316.88	0.88	0.10	-	0.10	-	-
	306.50 - 316.88	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	306.50 - 316.88	Cpy FAC 0.5	Chalcopyrite, Fracture-controlled, 0.5%									
	306.50 - 316.88	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%									

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Texture Maj:	Type	Comment								
	306.50 - 316.88		FG	Fine Grained (<1mm)								
	306.50 - 316.88		BL	Bleached								
316.88	318.20	IMDIA Diabase		843994	316.88	318.20	1.32	0.01	-	0.01	-	-
318.20	327.35	IITNL Tonalite 2		843995	318.20	319.00	0.80	0.14	-	0.14	-	-
		tonalite 2		843997	319.00	320.00	1.00	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	318.20 - 327.35		CL DIS 1	Chloritization, Disseminated, Very weak	843998	320.00	321.00	1.00	0.11	-	0.11	-
	318.20 - 327.35		SR PV 3	Sericitization, Pervasive, Moderate	843999	321.00	322.00	1.00	0.06	-	0.06	-
	318.20 - 327.35		AB PV 4	Albitization, Pervasive, Strong	844000	322.00	323.00	1.00	0.02	-	0.02	-
	318.20 - 327.35		SI PV 4	Silicification, Pervasive, Strong	781001	323.00	324.00	1.00	0.12	-	0.12	-
	318.20 - 327.35				781002	324.00	325.00	1.00	0.11	-	0.11	-
	318.20 - 327.35				781003	325.00	326.00	1.00	0.25	-	0.25	-
	318.20 - 327.35				781004	326.00	327.35	1.35	0.16	-	0.16	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	318.20 - 327.35		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
	318.20 - 327.35		Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
	318.20 - 327.35		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
	318.20 - 327.35		Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
327.35	328.30	IM Mafic Intrusive small mafic dyke		781005	327.35	328.35	1.00	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		327.35 - 328.30	CB PV 1	Carbonatization, Pervasive, Very weak								
		327.35 - 328.30	BIO PV 3	Biotitization, Pervasive, Moderate								
		327.35 - 328.30	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		327.35 - 328.30	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
328.30	348.56	IITNL Tonalite 2 T2 tonalite 2. there is a section of foliated core that looks somewhat different from the rest of the tonalite 2.		781006	328.35	329.00	0.65	0.24	-	0.24	-	-
				781007	329.00	330.00	1.00	0.08	-	0.08	-	-
				781008	330.00	331.00	1.00	0.12	-	0.12	-	-
				781009	331.00	332.00	1.00	0.04	-	0.04	-	-
				781011	332.00	333.00	1.00	0.11	-	0.11	-	-
				781013	333.00	334.00	1.00	0.16	-	0.16	-	-
				781014	334.00	335.00	1.00	0.10	-	0.10	-	-
				781015	335.00	336.00	1.00	0.44	-	0.44	-	-
				781016	336.00	337.00	1.00	0.39	-	0.39	-	-
				781017	337.00	338.00	1.00	0.12	-	0.12	-	-
				781018	338.00	339.00	1.00	0.11	-	0.11	-	-
				781019	339.00	340.00	1.00	0.04	-	0.04	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781020	340.00	341.00	1.00	0.10	-	0.10	-	-
	328.30 - 338.00	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%	781021	341.00	342.00	1.00	0.11	-	0.11	-	-
	328.30 - 338.00	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	781022	342.00	343.00	1.00	0.13	-	0.13	-	-
	328.30 - 338.00	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	781023	343.00	344.00	1.00	0.14	-	0.14	-	-
	328.30 - 338.00	Py VN 0.3		Pyrite, Vein-controlled, 0.3%	781025	344.00	345.00	1.00	0.12	-	0.12	-	-
	328.30 - 338.00	Cpy FOL 0.4		Chalcopyrite, Along foliation, 0.4%	781026	345.00	346.00	1.00	0.27	-	0.27	-	-
	328.30 - 338.00	Py FOL 0.5		Pyrite, Along foliation, 0.5%	781027	346.00	347.00	1.00	0.17	-	0.17	-	-
	338.00 - 348.56	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%	781028	347.00	348.00	1.00	0.96	-	0.96	-	-
	338.00 - 348.56	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	781029	348.00	349.00	1.00	1.54	-	1.54	-	-
	338.00 - 348.56	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%									
348.56	349.18	IM	Mafic Intrusive										
		small dyke might be lamp											
349.18	351.00	IITNL	Tonalite 2 Breccia		781031	349.00	350.00	1.00	0.68	-	0.68	-	-
		TBX2			781032	350.00	351.00	1.00	0.63	-	0.63	-	-
		D											
		tonalite 2 bxx with more than 50% mtx											
		Alteration Maj:	Type/Style/Intensity	Comment									
	349.18 - 351.00	CL DIS 1		Chloritization, Disseminated, Very weak									
	349.18 - 351.00	SR FRG 3		Sericitization, Fragments, Moderate									
	349.18 - 351.00	AB FRG 3		Albitization, Fragments, Moderate									
	349.18 - 351.00	SI FRG 3		Silicification, Fragments, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	349.18 - 351.00	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	349.18 - 351.00	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	349.18 - 351.00	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
	349.18 - 351.00	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	349.18 - 351.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment								
	349.18 - 351.00		BXD	Brecciated								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
19.90	21.00	1.10	843651	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	843652	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.14	1.14	843653	Actlabs	A19-03172-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.14	24.00	0.86	843654	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	843655	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	843656	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	843657	Actlabs	A19-03172-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	843658	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	28.73	0.73	843659	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.73	30.00	1.27	843661	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	843662	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	843663	Actlabs	A19-03172-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	843664	Actlabs	A19-03172-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	843665	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	843666	Actlabs	A19-03172-Au	03-Jan-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	843667	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	843668	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	843669	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	843671	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	843673	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	843674	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	843675	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	843676	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	843677	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	843678	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	843679	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	843680	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	843681	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	843682	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	843683	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
50.00	51.00	1.00	843685	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	843686	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	843687	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	843688	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	843689	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	843691	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.10	1.10	843692	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.10	58.00	0.90	843693	Actlabs	A19-03172-Au	03-Jan-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	843694	Actlabs	A19-03172-Au	03-Jan-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	843695	Actlabs	A19-03172-Au	03-Jan-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	843697	Actlabs	A19-03172-Au	03-Jan-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	843698	Actlabs	A19-03172-Au	03-Jan-19	1.33	-	1.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	843699	Actlabs	A19-03172-Au	03-Jan-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	843700	Actlabs	A19-03172-Au	03-Jan-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	843701	Actlabs	A19-03172-Au	03-Jan-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	843702	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	843703	Actlabs	A19-03172-Au	03-Jan-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	843704	Actlabs	A19-03172-Au	03-Jan-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	843705	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	843706	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.43	1.43	843707	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.43	72.00	0.57	843708	Actlabs	A19-03172-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	843709	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	843711	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	843713	Actlabs	A19-03172-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.30	1.30	843714	Actlabs	A19-03172-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.30	77.00	0.70	843715	Actlabs	A19-03172-Au	03-Jan-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	843716	Actlabs	A19-03172-Au	03-Jan-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	843717	Actlabs	A19-03172-Au	03-Jan-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	843718	Actlabs	A19-03172-Au	03-Jan-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
80.00	81.00	1.00	843719	Actlabs	A19-03172-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	843720	Actlabs	A19-03172-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	843721	Actlabs	A19-03172-Au	03-Jan-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	843722	Actlabs	A19-03172-Au	03-Jan-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	84.56	0.56	843723	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.56	85.23	0.67	843725	Actlabs	A19-03172-Au	03-Jan-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.23	86.00	0.77	843726	Actlabs	A19-03172-Au	03-Jan-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	843727	Actlabs	A19-03172-Au	03-Jan-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	843728	Actlabs	A19-03172-Au	03-Jan-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	843729	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	843731	Actlabs	A19-03172-Au	03-Jan-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	843732	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	843733	Actlabs	A19-03172-Au	03-Jan-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	843734	Actlabs	A19-03172-Au	03-Jan-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	93.93	0.93	843735	Actlabs	A19-03172-Au	03-Jan-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.93	95.00	1.07	843737	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	843738	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	96.60	0.60	843739	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.60	98.00	1.40	843740	Actlabs	A19-03172-Au	03-Jan-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	843741	Actlabs	A19-03172-Au	03-Jan-19	1.08	-	1.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	843742	Actlabs	A19-03172-Au	03-Jan-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	843743	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	843744	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	843745	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	843746	Actlabs	A19-03172-Au	03-Jan-19	395.00	-	108.00	-	-	-	-	395.00	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	843747	Actlabs	A19-03172-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	843749	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	843751	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	843752	Actlabs	A19-03172-Au	03-Jan-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	843753	Actlabs	A19-03172-Au	03-Jan-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
109.00	110.00	1.00	843754	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	843755	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	843756	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	843757	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	843758	Actlabs	A19-03172-Au	03-Jan-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	843759	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	843761	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	843762	Actlabs	A19-03172-Au	03-Jan-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	843763	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	843764	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	843765	Actlabs	A19-03172-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	843766	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	843767	Actlabs	A19-03172-Au	03-Jan-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	843768	Actlabs	A19-03172-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	843769	Actlabs	A19-03172-Au	03-Jan-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	124.90	0.90	843771	Actlabs	A19-03172-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.90	126.00	1.10	843773	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	843774	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	843775	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	843776	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	843777	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	130.85	0.85	843778	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.85	132.00	1.15	843779	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	843780	Actlabs	A19-03172-Au	03-Jan-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	843781	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	843782	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	843783	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	843785	Actlabs	A19-03172-Au	03-Jan-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	843786	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	843787	Actlabs	A19-03172-Au	03-Jan-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)	
139.00	140.00	1.00	843788	Actlabs	A19-03172-Au	03-Jan-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
140.00	141.00	1.00	843789	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	843791	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	843792	Actlabs	A19-03172-Au	03-Jan-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	843793	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	843794	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	843795	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	843797	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	843798	Actlabs	A19-03172-Au	03-Jan-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	843799	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	843800	Actlabs	A19-03172-Au	03-Jan-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	843801	Actlabs	A19-03172-Au	03-Jan-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	843802	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	843803	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	843804	Actlabs	A19-03172-Au	03-Jan-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	843805	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	843806	Actlabs	A19-03172-Au	03-Jan-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	843807	Actlabs	A19-03172-Au	03-Jan-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	843808	Actlabs	A19-03172-Au	03-Jan-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	843809	Actlabs	A19-03172-Au	03-Jan-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	843811	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	843813	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	843814	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	843815	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	843816	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	843817	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	843818	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	843819	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	843820	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	843821	Actlabs	A19-03498-Au	03-Aug-19	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
169.00	170.00	1.00	843822	Actlabs	A19-03498-Au	03-Aug-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	843823	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	843825	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	843826	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	843827	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	843828	Actlabs	A19-03498-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	843829	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	843831	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	843832	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	843833	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	843834	Actlabs	A19-03498-Au	03-Aug-19	2.88	-	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	843837	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	843838	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	843839	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	843840	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	843841	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	843842	Actlabs	A19-03498-Au	03-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	843843	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	843844	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	843845	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	843846	Actlabs	A19-03498-Au	03-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	843847	Actlabs	A19-03498-Au	03-Aug-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	843849	Actlabs	A19-03498-Au	03-Aug-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	843851	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	843852	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	843853	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	843854	Actlabs	A19-03498-Au	03-Aug-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	843855	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	843856	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	843857	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
199.00	200.00	1.00	843858	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	843859	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	843861	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	843862	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	843863	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	843864	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	843865	Actlabs	A19-03498-Au	03-Aug-19	2.36	-	2.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	843866	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	843867	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	843868	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	843869	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	843871	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	843873	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	843874	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	843875	Actlabs	A19-03498-Au	03-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	843876	Actlabs	A19-03498-Au	03-Aug-19	2.61	-	2.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	843877	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	843878	Actlabs	A19-03498-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	843879	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	843880	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	843881	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	843882	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	843883	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	843885	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	843886	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	843887	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	843888	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	843889	Actlabs	A19-03498-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	843891	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	843892	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
229.00	230.00	1.00	843893	Actlabs	A19-03498-Au	03-Aug-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	843894	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	843895	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	843897	Actlabs	A19-03498-Au	03-Aug-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.19	1.19	843898	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.19	235.00	0.81	843899	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	843900	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	843901	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	843902	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	843903	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.23	1.23	843904	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.23	241.00	0.77	843905	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	843906	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	843907	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	843908	Actlabs	A19-03498-Au	03-Aug-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	843909	Actlabs	A19-03498-Au	03-Aug-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	843911	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	843913	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	843914	Actlabs	A19-03498-Au	03-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	843915	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	843916	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	843917	Actlabs	A19-03498-Au	03-Aug-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	843918	Actlabs	A19-03498-Au	03-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	843919	Actlabs	A19-03498-Au	03-Aug-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	843920	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	843921	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	843922	Actlabs	A19-03498-Au	03-Aug-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	843923	Actlabs	A19-03498-Au	03-Aug-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	843925	Actlabs	A19-03498-Au	03-Aug-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	843926	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
259.00	260.00	1.00	843927	Actlabs	A19-03498-Au	03-Aug-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	843928	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	843929	Actlabs	A19-03498-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	843931	Actlabs	A19-03498-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	843932	Actlabs	A19-03498-Au	03-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	843933	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	843934	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	843935	Actlabs	A19-03498-Au	03-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	843937	Actlabs	A19-03498-Au	03-Aug-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	843938	Actlabs	A19-03498-Au	03-Aug-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	843939	Actlabs	A19-03498-Au	03-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	843940	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	843941	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	843942	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	843943	Actlabs	A19-03498-Au	03-Aug-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	843944	Actlabs	A19-03498-Au	03-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	843945	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	843946	Actlabs	A19-03498-Au	03-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	843947	Actlabs	A19-03498-Au	03-Aug-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	843949	Actlabs	A19-03498-Au	03-Aug-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	843951	Actlabs	A19-03498-Au	03-Aug-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	280.74	0.74	843952	Actlabs	A19-03498-Au	03-Aug-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.74	282.00	1.26	843953	Actlabs	A19-03498-Au	03-Aug-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	843954	Actlabs	A19-03498-Au	03-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	843955	Actlabs	A19-03498-Au	03-Aug-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	843956	Actlabs	A19-03498-Au	03-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	843957	Actlabs	A19-03498-Au	03-Aug-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.24	1.24	843958	Actlabs	A19-03498-Au	03-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.24	288.00	0.76	843959	Actlabs	A19-03498-Au	03-Aug-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	843961	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
289.00	290.00	1.00	843962	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	843963	Actlabs	A19-03498-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.33	1.33	843964	Actlabs	A19-03498-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.33	293.00	0.67	843965	Actlabs	A19-03498-Au	03-Aug-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	843966	Actlabs	A19-03498-Au	03-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	843967	Actlabs	A19-03498-Au	03-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	843968	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	843969	Actlabs	A19-03498-Au	03-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	843971	Actlabs	A19-03498-Au	03-Aug-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	843973	Actlabs	A19-03498-Au	03-Aug-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	299.78	0.78	843974	Actlabs	A19-03498-Au	03-Aug-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.78	301.00	1.22	843975	Actlabs	A19-03498-Au	03-Aug-19	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	843976	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	843977	Actlabs	A19-03498-Au	03-Aug-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	843978	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	843979	Actlabs	A19-03498-Au	03-Aug-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	843980	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	306.50	0.50	843981	Actlabs	A19-03498-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.50	308.00	1.50	843982	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	843983	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	843985	Actlabs	A19-03498-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	843986	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	843987	Actlabs	A19-03498-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	843988	Actlabs	A19-03498-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	843989	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	843991	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	843992	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	316.88	0.88	843993	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.88	318.20	1.32	843994	Actlabs	A19-03498-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.20	319.00	0.80	843995	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
319.00	320.00	1.00	843997	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	843998	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	843999	Actlabs	A19-03498-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	844000	Actlabs	A19-03498-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	781001	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	781002	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	781003	Actlabs	A19-03498-Au	03-Aug-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.35	1.35	781004	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.35	328.35	1.00	781005	Actlabs	A19-03498-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.35	329.00	0.65	781006	Actlabs	A19-03498-Au	03-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	781007	Actlabs	A19-03498-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	781008	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	781009	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	781011	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	781013	Actlabs	A19-03498-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	781014	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	781015	Actlabs	A19-03498-Au	03-Aug-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	781016	Actlabs	A19-03498-Au	03-Aug-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	781017	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	781018	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	781019	Actlabs	A19-03498-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	781020	Actlabs	A19-03498-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	781021	Actlabs	A19-03498-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	781022	Actlabs	A19-03498-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	781023	Actlabs	A19-03498-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	781025	Actlabs	A19-03498-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	781026	Actlabs	A19-03498-Au	03-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	781027	Actlabs	A19-03498-Au	03-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	781028	Actlabs	A19-03498-Au	03-Aug-19	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	781029	Actlabs	A19-03498-Au	03-Aug-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV Au</i> <i>(ppm)</i>	<i>FA Au</i> <i>(ppm)</i>	<i>FA2 Au</i> <i>(ppm)</i>	<i>FA3 Au</i> <i>(ppm)</i>	<i>FA4 Au</i> <i>(ppm)</i>	<i>FA5 Au</i> <i>(ppm)</i>	<i>SFA Au</i> <i>(ppm)</i>	<i>SFA2 Au</i> <i>(ppm)</i>	<i>SFA3 Au</i> <i>(ppm)</i>	<i>GA Au</i> <i>(ppm)</i>	<i>GA2 Au</i> <i>(ppm)</i>	<i>GA3 Au</i> <i>(ppm)</i>	<i>GA4 Au</i> <i>(ppm)</i>	<i>GA5 Au</i> <i>(ppm)</i>	<i>AR Au</i> <i>(ppm)</i>	<i>AR2 Au</i> <i>(ppm)</i>	<i>AR3 Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
349.00	350.00	1.00	781031	Actlabs	A19-03498-Au	03-Aug-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	781032	Actlabs	A19-03498-Au	03-Aug-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-18**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
843660	STANDARD		OREAS 504	Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843670	FDUP	843669		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843672	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843684	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843690	FDUP	843689		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843696	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843710	FDUP	843709		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843712	STANDARD		OREAS 224	Actlabs	2	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843724	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843730	FDUP	843729		Actlabs	0	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843736	STANDARD		OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843748	BLKDIA			Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843750	FDUP	843749		Actlabs	0	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843760	STANDARD		OREAS 504	Actlabs	2	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843770	FDUP	843769		Actlabs	0	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843772	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843784	STANDARD		OREAS 501	Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843790	FDUP	843789		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843796	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843810	FDUP	843809		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843812	STANDARD		OREAS 224	Actlabs	2	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843824	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843830	FDUP	843829		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843848	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843850	FDUP	843849		Actlabs	1	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-18	Project:	GOSSELIN	Project Number:	234
843835	BLKDIA	Actlabs	0 - 0.01	-	-
843860	STANDARD	OREAS 504	Actlabs	2 - 1.64	-
843870	FDUP 843869	Actlabs	0 - 0.04	-	-
843872	BLKDIA	Actlabs	0 - 0.01	-	-
843884	STANDARD	OREAS 501	Actlabs	0 - 0.22	-
843890	FDUP 843889	Actlabs	0 - 0.12	-	-
843896	BLKDIA	Actlabs	0 - 0.01	-	-
843910	FDUP 843909	Actlabs	0 - 0.36	-	-
843912	STANDARD	OREAS 224	Actlabs	2 - 2.06	-
843924	BLKDIA	Actlabs	0 - 0.01	-	-
843930	FDUP 843929	Actlabs	1 - 0.56	-	-
843936	STANDARD	OREAS 502	Actlabs	0 - 0.46	-
843948	BLKDIA	Actlabs	0 - 0.01	-	-
843950	FDUP 843949	Actlabs	0 - 0.45	-	-
843836	STANDARD	OREAS 502	Actlabs	0 - 0.48	-
843960	STANDARD	OREAS 504	Actlabs	2 - 1.64	-
843970	FDUP 843969	Actlabs	0 - 0.25	-	-
843972	BLKDIA	Actlabs	0 - 0.01	-	-
843984	STANDARD	OREAS 501	Actlabs	0 - 0.21	-
843990	FDUP	Actlabs	0 - 0.05	-	-
843996	BLKDIA	Actlabs	0 - 0.01	-	-
781010	FDUP 781009	Actlabs	0 - 0.20	-	-
781012	STANDARD	OREAS 224	Actlabs	2 - 2.10	-
781024	BLKDIA	Actlabs	0 - 0.01	-	-
781030	FDUP 781029	Actlabs	2 - 1.81	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 298	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 20-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Feb-19	Left in hole: yes	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 24-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon

Comment: *19.5m of HW casing left in hole*

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431158.4	East: 431158.4	East: 0
North: 5267670	North: 5267670	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	330.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
33.00	330.80	-51.50	0	0	0	56919	C	<input checked="" type="checkbox"/>	
36.00	329.90	-51.90	0	0	0	56401	R	<input checked="" type="checkbox"/>	
39.00	328.20	-51.80	0	0	0	56955	R	<input checked="" type="checkbox"/>	
42.00	328.80	-52.00	0	0	0	56076	R	<input checked="" type="checkbox"/>	
45.00	328.90	-52.00	0	0	0	56184	R	<input checked="" type="checkbox"/>	
48.00	327.00	-51.70	0	0	0	55769	R	<input checked="" type="checkbox"/>	
51.00	329.10	-51.70	0	0	0	56451	R	<input checked="" type="checkbox"/>	
57.00	330.70	-51.90	0	0	0	56250	R	<input checked="" type="checkbox"/>	
60.00	329.70	-51.70	0	0	0	56136	R	<input checked="" type="checkbox"/>	
63.00	330.70	-51.70	0	0	0	56228	R	<input checked="" type="checkbox"/>	
66.00	325.20	-54.70	0	0	0	56184	R	<input checked="" type="checkbox"/>	
69.00	330.80	-51.80	0	0	0	56202	R	<input checked="" type="checkbox"/>	
72.00	328.40	-51.30	0	0	0	56330	R	<input checked="" type="checkbox"/>	
75.00	332.70	-50.90	0	0	0	55566	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	330	Length:	24	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-50	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	298	Capped:	no	Storage:	Cote Laydown Area	Hole:	LAKE ICE	Spotted by:	Erik Bobeckko
Started:	20-Feb-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	24-Feb-19	Left in hole:	yes	Logged by:	Adam Waram	Zone:	17	Surveyed by:	Tulloch
Logged:	24-Feb-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon

Comment: *19.5m of HW casing left in hole*

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	431158.4	East:	431158.4	East:	0
North:	5267670	North:	5267670	North:	0
Elev.:	374.78	Elev.:	374.78	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
78.00	329.90	-51.60	0	0	0	55841	R	☑	
81.00	330.10	-51.60	0	0	0	56177	R	☑	
84.00	332.20	-51.90	0	0	0	54591	R	☑	
87.00	330.40	-51.90	0	0	0	56200	R	☑	
90.00	332.80	-49.70	0	0	0	56169	R	☑	
93.00	329.90	-51.60	0	0	0	56172	R	☑	
96.00	331.00	-51.60	0	0	0	56160	R	☑	
99.00	329.80	-51.50	0	0	0	56079	R	☑	
102.00	330.20	-51.50	0	0	0	56120	R	☑	
105.00	330.90	-51.40	0	0	0	56021	R	☑	
108.00	331.10	-51.40	0	0	0	56138	R	☑	
111.00	330.40	-51.30	0	0	0	56166	R	☑	
114.00	331.40	-51.50	0	0	0	56163	R	☑	
117.00	331.20	-51.30	0	0	0	56152	R	☑	
120.00	331.00	-51.40	0	0	0	56346	R	☑	
123.00	330.50	-51.10	0	0	0	56130	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 298	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Erik Bobeckho
Started: 20-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Feb-19	Left in hole: yes	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 24-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon

Comment: *19.5m of HW casing left in hole*

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431158.4	East: 431158.4	East: 0
North: 5267670	North: 5267670	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
126.00	330.00	-51.20	0	0	0	56170	R	☑	
129.00	330.20	-51.10	0	0	0	56274	R	☑	
132.00	328.90	-53.70	0	0	0	56080	R	☑	
135.00	330.80	-51.10	0	0	0	56222	R	☑	
138.00	332.30	-51.40	0	0	0	56254	R	☑	
141.00	331.10	-51.30	0	0	0	56589	R	☑	
144.00	331.40	-51.40	0	0	0	56067	R	☑	
147.00	331.10	-51.20	0	0	0	55647	R	☑	
150.00	332.90	-51.30	0	0	0	56174	R	☑	
153.00	330.90	-50.90	0	0	0	56055	R	☑	
156.00	331.40	-51.20	0	0	0	56190	R	☑	
159.00	331.70	-51.20	0	0	0	56155	R	☑	
162.00	332.40	-51.20	0	0	0	56328	R	☑	
165.00	331.80	-51.20	0	0	0	56225	R	☑	
168.00	331.40	-51.20	0	0	0	56107	R	☑	
171.00	331.80	-51.10	0	0	0	56254	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 298	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 20-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Feb-19	Left in hole: yes	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 24-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon

Comment: *19.5m of HW casing left in hole*

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431158.4	East: 431158.4	East: 0
North: 5267670	North: 5267670	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
174.00	331.70	-51.20	0	0	0	56159	R	✓	
177.00	331.30	-50.90	0	0	0	56177	R	✓	
180.00	331.90	-51.00	0	0	0	56236	R	✓	
183.00	332.20	-50.90	0	0	0	56091	R	✓	
186.00	331.40	-50.90	0	0	0	56141	R	✓	
189.00	332.20	-51.10	0	0	0	56187	R	✓	
192.00	331.70	-50.90	0	0	0	56121	R	✓	
195.00	331.70	-50.90	0	0	0	56153	R	✓	
198.00	331.30	-50.80	0	0	0	56074	R	✓	
201.00	320.30	-53.30	0	0	0	56160	R	✓	
204.00	332.30	-50.80	0	0	0	56095	R	✓	
210.00	331.50	-50.40	0	0	0	56173	R	✓	
213.00	330.00	-52.90	0	0	0	56101	R	✓	
216.00	332.20	-50.90	0	0	0	56186	R	✓	
219.00	331.10	-50.80	0	0	0	54831	R	✓	
222.00	331.60	-50.60	0	0	0	56199	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 298	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 20-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Feb-19	Left in hole: yes	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 24-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon

Comment: *19.5m of HW casing left in hole*

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431158.4	East: 431158.4	East: 0
North: 5267670	North: 5267670	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
225.00	329.70	-50.70	0	0	0	56777	R	✓	
228.00	331.80	-50.90	0	0	0	56238	R	✓	
231.00	332.90	-50.70	0	0	0	56271	R	✓	
234.00	331.90	-50.60	0	0	0	56249	R	✓	
237.00	331.30	-50.60	0	0	0	56213	R	✓	
240.00	331.40	-50.60	0	0	0	56174	R	✓	
243.00	331.60	-50.60	0	0	0	56294	R	✓	
246.00	331.80	-50.50	0	0	0	56167	R	✓	
249.00	330.90	-50.60	0	0	0	56167	R	✓	
252.00	332.30	-50.60	0	0	0	56244	R	✓	
255.00	331.60	-50.80	0	0	0	56233	R	✓	
258.00	332.80	-49.20	0	0	0	56227	R	✓	
261.00	331.70	-50.20	0	0	0	56205	R	✓	
264.00	331.30	-50.20	0	0	0	56209	R	✓	
267.00	332.00	-55.50	0	0	0	56255	R	✓	
270.00	331.80	-50.40	0	0	0	56252	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 298	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 20-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 24-Feb-19	Left in hole: yes	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 24-Feb-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Testing the gap area between the newly discovered Gosselin Zone and the main Young-Shannon zon			
Comment:	*19.5m of HW casing left in hole*			

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431158.4	East: 431158.4	East: 0
North: 5267670	North: 5267670	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
273.00	331.10	-50.10	0	0	0	56093	R	☑	
276.00	332.00	-50.30	0	0	0	56089	R	☑	
279.00	319.50	-52.30	0	0	0	55991	R	☑	
282.00	331.90	-50.00	0	0	0	56265	R	☑	
285.00	321.00	-53.10	0	0	0	56068	R	☑	
288.00	334.90	-50.10	0	0	0	56439	R	☑	
291.00	332.10	-50.20	0	0	0	56310	R	☑	
294.00	330.40	-50.00	0	0	0	56530	R	☑	
297.00	330.90	-49.90	0	0	0	56303	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
0.00	23.70	OB Overburden Overburden											
23.70	62.40	IITNL Tonalite T	LGY	848725	23.70	25.00	1.30	0.05	-	0.05	-	-	
		Tonalite. Light grey to cream grey. Fg-mg. Massive. Very weak spotty magnetism (likely associated with PO). Weak-mod pv/spv si (mod-strong between 48-58m), weak-mod dis/clots chl+/- bt, very weak to moderate spv ser. <1% qtz-cb veinlets/stringers up to 3cm wide with up to 9% PO and 5% PY. Trace dis/frac PY+/- PO. Chl +/- cb along fracs (si+/- ser halos mtf). Lower contact with DRBX fairly sharp.		848726	25.00	26.00	1.00	0.08	-	0.08	-	-	
				848727	26.00	27.00	1.00	0.07	-	0.07	-	-	
				848728	27.00	28.00	1.00	0.06	-	0.06	-	-	
				848729	28.00	29.00	1.00	0.12	-	0.12	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	848731	29.00	30.00	1.00	0.38	-	0.38	-	-
		23.70 - 48.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	848732	30.00	31.00	1.00	0.16	-	0.16	-	-
		23.70 - 48.00	BIO DIS 2	Biotitization, Disseminated, Weak	848733	31.00	32.00	1.00	0.26	-	0.26	-	-
		23.70 - 48.00	CL DIS 2	Chloritization, Disseminated, Weak	848734	32.00	33.00	1.00	0.06	-	0.06	-	-
		23.70 - 48.00	SI SPV 2	Silicification, Semi-Pervasive, Weak	848735	33.00	34.00	1.00	0.11	-	0.11	-	-
		48.00 - 56.00	BIO DIS 1	Biotitization, Disseminated, Very weak	848737	34.00	35.00	1.00	0.13	-	0.13	-	-
		48.00 - 56.00	CL DIS 2	Chloritization, Disseminated, Weak	848738	35.00	36.00	1.00	0.04	-	0.04	-	-
		48.00 - 56.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	848739	36.00	37.00	1.00	0.10	-	0.10	-	-
		48.00 - 56.00	SI PV 3	Silicification, Pervasive, Moderate	848740	37.00	38.00	1.00	0.01	-	0.01	-	-
		56.00 - 58.20	CB DIS 1	Carbonatization, Disseminated, Very weak	848741	38.00	39.00	1.00	0.08	-	0.08	-	-
		56.00 - 58.20	SR PV 5	Sericitization, Pervasive, Intense	848742	39.00	40.00	1.00	0.40	-	0.40	-	-
		56.00 - 58.20	SI PV 4	Silicification, Pervasive, Strong	848743	40.00	41.00	1.00	0.78	-	0.78	-	-
		58.20 - 62.40	BIO DIS 2	Biotitization, Disseminated, Weak	848744	41.00	42.00	1.00	0.06	-	0.06	-	-
		58.20 - 62.40	CL DIS 2	Chloritization, Disseminated, Weak	848745	42.00	43.00	1.00	0.22	-	0.22	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
58.20 - 62.40		SR SPV 2	Sericitization, Semi-Pervasive, Weak	848746	43.00	44.00	1.00	0.06	-	0.06	-	-
58.20 - 62.40		SI SPV 2	Silicification, Semi-Pervasive, Weak	848747	44.00	45.00	1.00	0.11	-	0.11	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	848749	45.00	46.00	1.00	0.17	-	0.17	-
23.70 - 48.00		Py VN 0.03	Pyrite, Vein-controlled, 0.03%	848751	46.00	47.00	1.00	0.09	-	0.09	-	-
23.70 - 48.00		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	848752	47.00	48.00	1.00	0.04	-	0.04	-	-
23.70 - 48.00		Py DIS 0.01	Pyrite, Disseminated, 0.01%	848753	48.00	49.00	1.00	0.06	-	0.06	-	-
23.70 - 48.00		Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%	848754	49.00	50.00	1.00	2.49	-	2.49	-	-
23.70 - 48.00		Py FAC 0.03	Pyrite, Fracture-controlled, 0.03%	848755	50.00	51.00	1.00	0.12	-	0.12	-	-
23.70 - 48.00		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	848756	51.00	52.00	1.00	0.14	-	0.14	-	-
48.00 - 56.00		Py FAC 0.03	Pyrite, Fracture-controlled, 0.03%	848757	52.00	53.00	1.00	0.05	-	0.05	-	-
48.00 - 56.00		Py DIS 0.02	Pyrite, Disseminated, 0.02%	848758	53.00	54.00	1.00	0.06	-	0.06	-	-
48.00 - 56.00		Py VN 0.02	Pyrite, Vein-controlled, 0.02%	848759	54.00	55.00	1.00	0.27	-	0.27	-	-
48.00 - 56.00		Po VN 0.02	Pyrrhotite, Vein-controlled, 0.02%	848761	55.00	56.00	1.00	0.02	-	0.02	-	-
48.00 - 56.00		Po FAC 0.02	Pyrrhotite, Fracture-controlled, 0.02%	848762	56.00	56.80	0.80	2.76	-	2.76	-	-
48.00 - 56.00		Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%	848763	56.80	57.30	0.50	0.19	-	0.19	-	-
56.00 - 58.20		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	848764	57.30	58.00	0.70	0.16	-	0.16	-	-
56.00 - 58.20		Py DIS 6	Pyrite, Disseminated, 6%	848765	58.00	58.50	0.50	0.16	-	0.16	-	-
56.00 - 58.20		Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%	848766	58.50	59.50	1.00	0.20	-	0.20	-	-
58.20 - 62.40		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	848767	59.50	60.55	1.05	0.29	-	0.29	-	-
58.20 - 62.40		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	848768	60.55	61.50	0.95	0.41	-	0.41	-	-
58.20 - 62.40		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	848769	61.50	62.40	0.90	0.03	-	0.03	-	-
58.20 - 62.40		Py DIS 0.01	Pyrite, Disseminated, 0.01%									
58.20 - 62.40		Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-19**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
62.40	98.00	BXDR Diorite Breccia	GY	848771	62.40	63.40	1.00	0.04	-	0.04	-	-
<p>Diorite breccia (clast supported). Light grey to grey. Fg-mg Tonalite clasts in fg-mg diorite/quartz-diorite matrix (diorite dykes/sections of matrix up to ~ 50cm wide, tonalite fragments up to 1m). Small patches of hydrothermal breccia within diorite breccia up to 20cm from 78-83m. Very weak patchy magnetism (likely associated with PO). Mod-strong pv si+/- ab, weak-mod dis/clots/mtx chl+/- bt, weak-mod spv/dis ser. 1-3% mtx/frac/dis PY, 1-2 % mtx/frac PO, trace to 1% mtx/frac cpy. 1% qtz/Qtz-cb veinlets up to 20cm with up to 6% PO+ 5% PY + 3 CPY (1cm Qtz vein with trace MO + 1% PY @ 77.45m, and 0.3cm blue Qtz vein with trace MO + 5% PO + 1% PY + trace CPY @ 96.55). Upper contact with Tonalite fairly sharp. Lower contact with Tonalite 2 breccia gradational.</p>												
<p>Alteration Maj:</p>												
		Type/Style/Intensity	Comment									
62.40 - 68.00		BIO MX 2	Biotitization, Matrix, Weak	848779	69.00	70.00	1.00	0.15	-	0.15	-	-
62.40 - 68.00		CL MX 3	Chloritization, Matrix, Moderate	848780	70.00	71.00	1.00	0.29	-	0.29	-	-
62.40 - 68.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	848781	71.00	71.75	0.75	0.78	-	0.78	-	-
62.40 - 68.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	848782	71.75	72.40	0.65	0.15	-	0.15	-	-
62.40 - 68.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	848783	72.40	73.30	0.90	0.03	-	0.03	-	-
68.00 - 90.30		BIO MX 2	Biotitization, Matrix, Weak	848785	73.30	74.15	0.85	0.03	-	0.03	-	-
68.00 - 90.30		CL MX 3	Chloritization, Matrix, Moderate	848786	74.15	75.00	0.85	0.09	-	0.09	-	-
68.00 - 90.30		AB PV 2	Albitization, Pervasive, Weak	848787	75.00	75.90	0.90	0.24	-	0.24	-	-
68.00 - 90.30		SI PV 3	Silicification, Pervasive, Moderate	848788	75.90	77.20	1.30	0.03	-	0.03	-	-
90.30 - 98.00		BIO MX 3	Biotitization, Matrix, Moderate	848789	77.20	78.00	0.80	0.23	-	0.23	-	-
90.30 - 98.00		CL MX 3	Chloritization, Matrix, Moderate	848791	78.00	79.00	1.00	0.13	-	0.13	-	-
90.30 - 98.00		CL MX 3	Chloritization, Matrix, Moderate	848792	79.00	80.00	1.00	0.03	-	0.03	-	-
90.30 - 98.00		AB PV 2	Albitization, Pervasive, Weak	848793	80.00	81.00	1.00	0.01	-	0.01	-	-
90.30 - 98.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	848794	81.00	82.00	1.00	0.07	-	0.07	-	-
<p>Mineralization Maj. :</p>												
		Type/Style/%Mineral	Comment									
62.40 - 68.00		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	848795	82.00	83.00	1.00	0.05	-	0.05	-	-
62.40 - 68.00		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	848797	83.00	84.00	1.00	0.03	-	0.03	-	-
62.40 - 68.00		Po MTX 0.01	Pyrrhotite, Matrix-controlled, 0.01%	848798	84.00	85.00	1.00	0.04	-	0.04	-	-
62.40 - 68.00		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	848799	85.00	86.00	1.00	0.06	-	0.06	-	-
62.40 - 68.00		Cpy MTX 0.01	Chalcopyrite, Matrix-controlled, 0.01%	848800	86.00	87.00	1.00	0.03	-	0.03	-	-
62.40 - 68.00		Py MTX 1	Pyrite, Matrix-controlled, 1%	848801	87.00	88.00	1.00	0.24	-	0.24	-	-

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	68.00 - 90.30	Mo VN 0.01	Molybdenite, Vein-controlled, 0.01%	848802	88.00	89.00	1.00	0.07	-	0.07	-	-
	68.00 - 90.30	Py MTX 0.5	Pyrite, Matrix-controlled, 0.5%	848803	89.00	90.00	1.00	0.03	-	0.03	-	-
	68.00 - 90.30	Cpy MAS 0.01	Chalcopyrite, Massive, 0.01%	848804	90.00	91.00	1.00	0.03	-	0.03	-	-
	68.00 - 90.30	Po MTX 0.01	Pyrrhotite, Matrix-controlled, 0.01%	848805	91.00	92.05	1.05	0.23	-	0.23	-	-
	68.00 - 90.30	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	848806	92.05	93.00	0.95	0.09	-	0.09	-	-
	68.00 - 90.30	Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	848807	93.00	94.00	1.00	0.06	-	0.06	-	-
	68.00 - 90.30	Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	848808	94.00	95.00	1.00	0.47	-	0.47	-	-
	90.30 - 98.00	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	848809	95.00	96.30	1.30	0.10	-	0.10	-	-
	90.30 - 98.00	Py VN 0.01	Pyrite, Vein-controlled, 0.01%	848811	96.30	96.75	0.45	1.10	-	1.10	-	-
	90.30 - 98.00	Mo VN 0.01	Molybdenite, Vein-controlled, 0.01%	848813	96.75	98.00	1.25	0.03	-	0.03	-	-
98.00	105.55	IITNL Tonalite 2 Breccia		848814	98.00	99.00	1.00	0.02	-	0.02	-	-
		TBX2		848815	99.00	100.00	1.00	0.04	-	0.04	-	-
		D		848816	100.00	101.00	1.00	0.03	-	0.03	-	-
		Tonalite 2 Breccia. Light grey to beige. Fg-mg tonalite fragments (20-25%, up to 13cm) within a aphanitic to fg matrix (some quartz eyes in matrix), also some diorite fragments. Weak spotty magnetism (associated with PO). Mod-strong pv si, weak-mod dis chl+/- bt (fragments), moderate dis/spv ser, mod pv cb. <1% qtz veinlets/stringers (some blue) up to 1cm wide with up to 5% PY. Trace to 1% dis/frac PY+/- PO. Chl +/- cb along fracs.<1% diorite/lamp dyking. Upper contact with diorite breccia gradational. Lower contact with DRBX gradational.		848817	101.00	102.00	1.00	0.01	-	0.01	-	-
				848818	102.00	103.00	1.00	0.07	-	0.07	-	-
				848819	103.00	104.00	1.00	0.05	-	0.05	-	-
				848820	104.00	105.00	1.00	0.06	-	0.06	-	-
				848821	105.00	105.55	0.55	0.07	-	0.07	-	-
	98.00 - 105.55	BIO FRG 2	Biotitization, Fragments, Weak									
	98.00 - 105.55	CL FRG 2	Chloritization, Fragments, Weak									
	98.00 - 105.55	SI MX 4	Silicification, Matrix, Strong									
	98.00 - 105.55	SI FRG 3	Silicification, Fragments, Moderate									
	98.00 - 105.55	Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%									
	98.00 - 105.55	Po DIS 0.3	Pyrrhotite, Disseminated, 0.3%									
	98.00 - 105.55	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
	98.00 - 105.55	Py DIS 0.3	Pyrite, Disseminated, 0.3%									

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	98.00 - 105.55	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	98.00 - 105.55	M BX	Brecciated									
		Texture Maj.:	Type	Comment								
	98.00 - 105.55	BXD	Brecciated									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	98.00 - 105.55	VN 0.8 8 CBV	Carbonate, 8%									
	98.00 - 105.55	VN 0.8 92 QV	Quartz, 92%									
105.55	119.80	BXDR Diorite Breccia	GY	848822	105.55	107.00	1.45	0.10	-	0.10	-	-
		Diorite breccia/Tonalite (clast supported- mostly TON with DR/QDR dykes and minor brecciation). Light grey to grey. Fg-mg Tonalite clasts in fg-mg diorite/quartz-diorite matrix (diorite sections of matrix up to ~20cm wide, tonalite fragments up to 1-1.5m). Very weak patchy magnetism (likely associated with PO). Weak-mod spv si+/- ab, weak-mod dis/clots/mtx chl+/- bt, weak-mod spv/dis ser. Trace to 1% mtx/frac/dis PY, trace % frac/vn PO, trace frac/vn cpy. 2-3% qtz/Qtz-cb veinlets up to 5cm(0.5 cm Qtz-chl-cb-bt veinlet with trace VG + 44% PO @ 114.2m). Upper contact with tonalite 2 breccia gradational. Lower contact with Tonalite 2 sharp.		848823	107.00	108.00	1.00	0.05	-	0.05	-	-
				848825	108.00	109.00	1.00	0.03	-	0.03	-	-
				848826	109.00	110.00	1.00	0.84	-	0.84	-	-
				848827	110.00	110.75	0.75	0.01	-	0.01	-	-
				848828	110.75	111.55	0.80	0.03	-	0.03	-	-
				848829	111.55	112.10	0.55	0.06	-	0.06	-	-
	105.55 - 108.20	CL DIS 3	Chloritization, Disseminated, Moderate	848831	112.10	113.00	0.90	0.08	-	0.08	-	-
	105.55 - 108.20	BIO DIS 2	Biotitization, Disseminated, Weak	848832	113.00	114.00	1.00	0.02	-	0.02	-	-
	105.55 - 108.20	SR DIS 2	Sericitization, Disseminated, Weak	848833	114.00	114.50	0.50	2.41	-	2.41	-	-
	105.55 - 108.20	SI PV 2	Silicification, Pervasive, Weak	848835	114.50	115.55	1.05	0.03	-	0.03	-	-
	108.20 - 113.00	SI PV 3	Silicification, Pervasive, Moderate	848837	115.55	116.50	0.95	0.02	-	0.02	-	-
	108.20 - 113.00	BIO DIS 1	Biotitization, Disseminated, Very weak	848838	116.50	117.00	0.50	0.01	-	0.01	-	-
	108.20 - 113.00	CL SPV 3	Chloritization, Semi-Pervasive, Moderate	848839	117.00	118.00	1.00	0.01	-	0.01	-	-
	108.20 - 113.00	SR DIS 3	Sericitization, Disseminated, Moderate	848840	118.00	119.00	1.00	0.01	-	0.01	-	-
	113.00 - 114.00	BIO DIS 2	Biotitization, Disseminated, Weak	848841	119.00	119.80	0.80	0.01	-	0.01	-	-

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	113.00 - 114.00	SI SPV 2	Silicification, Semi-Pervasive, Weak									
	113.00 - 114.00	CL DIS 3	Chloritization, Disseminated, Moderate									
	113.00 - 114.00	SR DIS 2	Sericitization, Disseminated, Weak									
	114.00 - 114.50	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
	114.00 - 114.50	SR SPV 4	Sericitization, Semi-Pervasive, Strong									
	114.00 - 114.50	CL DIS 2	Chloritization, Disseminated, Weak									
	114.00 - 114.50	BIO DIS 1	Biotitization, Disseminated, Very weak									
	114.50 - 119.80	BIO DIS 2	Biotitization, Disseminated, Weak									
	114.50 - 119.80	SI SPV 2	Silicification, Semi-Pervasive, Weak									
	114.50 - 119.80	CL DIS 3	Chloritization, Disseminated, Moderate									
	114.50 - 119.80	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	105.55 - 108.20	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	105.55 - 108.20	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	105.55 - 108.20	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	105.55 - 108.20	Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%									
	108.20 - 113.00	Mo VN 0.01	Molybdenite, Vein-controlled, 0.01%									
	108.20 - 113.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	108.20 - 113.00	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	108.20 - 113.00	Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%									
	108.20 - 113.00	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	108.20 - 113.00	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
	113.00 - 114.00	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%									
	113.00 - 114.00	Py DIS 0.01	Pyrite, Disseminated, 0.01%									
	113.00 - 114.00	Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%									
	114.00 - 114.50	Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%									
	114.00 - 114.50	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	114.00 - 114.50	Po VN 1	Pyrrhotite, Vein-controlled, 1%									

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114.00 - 114.50		Py DIS 0.01	Pyrite, Disseminated, 0.01%									
114.00 - 114.50		Au VN 0.01	Native Gold, Vein-controlled, 0.01%									
114.50 - 119.80		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%									
114.50 - 119.80		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%									
114.50 - 119.80		Py DIS 0.01	Pyrite, Disseminated, 0.01%									
114.50 - 119.80		Py VN 0.01	Pyrite, Vein-controlled, 0.01%									
114.50 - 119.80		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%									
Structure Maj.:		Inte/Type/Core Angle	Comment									
105.55 - 119.80		W BX	Brecciated									
Texture Maj:		Type	Comment									
105.55 - 119.80		BXD	Brecciated									
Vein Maj. :		Style/%vein/CoreA/%min/min	Comment									
105.55 - 114.00		VN 2 20 CBV	Carbonate, 20%									
105.55 - 114.00		VN 2 90 QV	Quartz, 90%									
114.50 - 119.80		VN 20 1.99 CHLV	Chlorite, 1.99%									
114.50 - 119.80		VN 20 0.01 AU	Gold, 0.01%									
114.50 - 119.80		VN 20 4 PO	Pyrrhotite, 4%									
114.50 - 119.80		VN 20 4 CBV	Carbonate, 4%									
114.50 - 119.80		VN 20 90 QV	Quartz, 90%									

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119.80	141.45	IITNL Tonalite 2 T2	BE	848842	119.80	121.00	1.20	0.04	-	0.04	-	-
		Tonalite 2. beige to cream. Vfg to fg. Massive (weakly foliated maginal to lower contact after 140.3m). Weak patchy magnetism (associated with PO content). Strong pv si+ab, mod pv ser, weak dis/clots chl. 1-2% qtz/qtz-cb veining up to 2cm wide with up to 7% po + 5% PY + 2% cpy. 3% PY + 1% PO + trace cpy dis/clots (within chl clots). Upper contact with diorite breccia sharp. Lower contact with diorite breccia sharp and sheared.		848843	121.00	122.00	1.00	0.05	-	0.05	-	-
				848844	122.00	123.00	1.00	0.06	-	0.06	-	-
				848845	123.00	124.00	1.00	0.10	-	0.10	-	-
				848846	124.00	125.00	1.00	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	848847	125.00	126.00	1.00	0.06	-	0.06	-
		119.80 - 141.45	CL DIS 1	Chloritization, Disseminated, Very weak	848849	126.00	127.00	1.00	0.11	-	0.11	-
		119.80 - 141.45	SR PV 3	Sericitization, Pervasive, Moderate	848851	127.00	128.00	1.00	0.14	-	0.14	-
		119.80 - 141.45	AB PV 4	Albitization, Pervasive, Strong	848852	128.00	129.00	1.00	0.04	-	0.04	-
		119.80 - 141.45	SI PV 4	Silicification, Pervasive, Strong	848853	129.00	130.00	1.00	0.13	-	0.13	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	848854	130.00	131.00	1.00	0.09	-	0.09	-
		119.80 - 141.45	Cpy CLTS 0.05	Chalcopyrite, Clots, 0.05%	848855	131.00	132.00	1.00	0.03	-	0.03	-
		119.80 - 141.45	Po CLTS 1	Pyrrhotite, Clots, 1%	848856	132.00	133.00	1.00	0.07	-	0.07	-
		119.80 - 141.45	Py CLTS 3	Pyrite, Clots, 3%	848857	133.00	134.00	1.00	0.12	-	0.12	-
					848858	134.00	135.00	1.00	0.05	-	0.05	-
					848859	135.00	135.90	0.90	0.07	-	0.07	-
		Texture Maj:	Type	Comment	848861	135.90	137.00	1.10	0.02	-	0.02	-
		119.80 - 141.45	MAS	Massive	848862	137.00	138.00	1.00	0.05	-	0.05	-
		119.80 - 141.45	FG	Fine Grained (<1mm)	848863	138.00	139.00	1.00	0.14	-	0.14	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	848864	139.00	140.00	1.00	0.18	-	0.18	-
		119.80 - 141.45	VN 1.5 5 CHLV	Chlorite, 5%	848865	140.00	140.70	0.70	0.01	-	0.01	-
		119.80 - 141.45	VN 1.5 10 CBV	Carbonate, 10%	848866	140.70	141.45	0.75	0.03	-	0.03	-
		119.80 - 141.45	VN 1.5 85 QV	Quartz, 85%								
141.45	144.30	IITNL Tonalite T	GY	848867	141.45	142.20	0.75	0.02	-	0.02	-	-
		Small interval of tonalite. Probably the extension of DrBx but no Dr mtx in this interval.		848868	142.20	143.00	0.80	0.01	-	0.01	-	-
				848869	143.00	144.30	1.30	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		141.45 - 144.30	CL DIS 2	Chloritization, Disseminated, Weak								

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141.45 - 144.30		SR SPV 2	Sericitization, Semi-Pervasive, Weak										
141.45 - 144.30		AB SPV 2	Albitization, Semi-Pervasive, Weak										
141.45 - 144.30		SI SPV 2	Silicification, Semi-Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
141.45 - 144.30		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%										
141.45 - 144.30		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%										
141.45 - 144.30		Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
141.45 - 144.30		MG	Medium Grained(1-5mm)										
141.45 - 144.30		HO	Homogeneous										
144.30	145.10	IMDIA Diabase		BLK	848871	144.30	145.10	0.80	0.01	-	0.01	-	-
		DIA with 20cm DRBX frg in it											

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145.10	158.85	BXDR Diorite Breccia	GY	848873	145.10	146.00	0.90	0.02	-	0.02	-	-
		BXDR with weak hydrothermal overprint on the mtx. Around 5-7% mtx. Sub rounded frg.		848874	146.00	147.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:		848875	147.00	148.00	1.00	0.04	-	0.04	-	-
		Type/Style/Intensity	Comment	848876	148.00	149.00	1.00	0.02	-	0.02	-	-
		145.10 - 158.85 CL MX 2 Chloritization, Matrix, Weak		848877	149.00	150.00	1.00	0.08	-	0.08	-	-
		145.10 - 158.85 SR FRG 3 Sericitization, Fragments, Moderate		848878	150.00	151.00	1.00	0.06	-	0.06	-	-
		145.10 - 158.85 AB FRG 3 Albitization, Fragments, Moderate		848879	151.00	152.00	1.00	0.14	-	0.14	-	-
		145.10 - 158.85 SI FRG 3 Silicification, Fragments, Moderate		848880	152.00	153.00	1.00	0.27	-	0.27	-	-
		Mineralization Maj. :	Comment	848881	153.00	154.00	1.00	0.05	-	0.05	-	-
		Type/Style/%Mineral		848882	154.00	155.00	1.00	0.17	-	0.17	-	-
		145.10 - 158.85 Cpy FAC 0.1 Chalcopyrite, Fracture-controlled, 0.1%		848883	155.00	156.00	1.00	0.25	-	0.25	-	-
		145.10 - 158.85 Py FAC 0.2 Pyrite, Fracture-controlled, 0.2%		848885	156.00	157.00	1.00	0.14	-	0.14	-	-
		145.10 - 158.85 Cpy VN 0.5 Chalcopyrite, Vein-controlled, 0.5%		848886	157.00	158.00	1.00	0.24	-	0.24	-	-
		145.10 - 158.85 Py VN 0.5 Pyrite, Vein-controlled, 0.5%		848887	158.00	158.85	0.85	0.21	-	0.21	-	-
		145.10 - 158.85 Cpy MTX 0.6 Chalcopyrite, Matrix-controlled, 0.6%										
		145.10 - 158.85 Py MTX 0.8 Pyrite, Matrix-controlled, 0.8%										
158.85	171.25	IITNL Tonalite 2 Breccia	LGY	848888	158.85	160.00	1.15	1.69	-	1.69	-	-
		TBX2		848889	160.00	161.00	1.00	0.79	-	0.79	-	-
		D		848891	161.00	162.00	1.00	0.09	-	0.09	-	-
		Tonalite 2 breccia with ton frg. 20-25% mtx overall.		848892	162.00	163.00	1.00	0.11	-	0.11	-	-
		Alteration Maj:	Comment	848893	163.00	164.00	1.00	0.04	-	0.04	-	-
		Type/Style/Intensity		848894	164.00	165.30	1.30	0.15	-	0.15	-	-
		158.85 - 171.25 BIO FRG 2 Biotitization, Fragments, Weak		848895	165.30	166.00	0.70	0.42	-	0.42	-	-
		158.85 - 171.25 CL FRG 2 Chloritization, Fragments, Weak		848897	166.00	167.00	1.00	0.71	-	0.71	-	-
		158.85 - 171.25 AB FRG 3 Albitization, Fragments, Moderate		848898	167.00	168.00	1.00	0.07	-	0.07	-	-
		158.85 - 171.25 SI FRG 3 Silicification, Fragments, Moderate		848899	168.00	169.00	1.00	0.40	-	0.40	-	-
		Mineralization Maj. :	Comment	848900	169.00	170.00	1.00	0.12	-	0.12	-	-
		Type/Style/%Mineral		845051	170.00	171.25	1.25	0.12	-	0.12	-	-
		158.85 - 171.25 Cpy FAC 0.4 Chalcopyrite, Fracture-controlled, 0.4%										
		158.85 - 171.25 Py FAC 0.4 Pyrite, Fracture-controlled, 0.4%										
		158.85 - 171.25 Cpy MTX 0.1 Chalcopyrite, Matrix-controlled, 0.1%										

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	158.85 - 171.25	Py MTX 0.4	Pyrite, Matrix-controlled, 0.4%									
	158.85 - 171.25	Cpy VN 0.6	Chalcopyrite, Vein-controlled, 0.6%									
	158.85 - 171.25	Py VN 0.7	Pyrite, Vein-controlled, 0.7%									
	Structure Maj.:	Inte/Type/Core Angle	Comment									
	167.64 - 167.69	I FLTD 90	Faulted, 90° CA									
	Texture Maj:	Type	Comment									
	158.85 - 171.25	BXD	Brecciated									
171.25	186.75	IITNL Tonalite 2 T2										
		bleached fine grained tonalite 2 looking interval.										
		Alteration Maj:	Type/Style/Intensity	Comment								
	171.25 - 186.75	CL DIS 1	Chloritization, Disseminated, Very weak	845052	171.25	172.00	0.75	0.01	-	0.01	-	-
	171.25 - 186.75	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	845053	172.00	173.00	1.00	0.11	-	0.11	-	-
	171.25 - 186.75	AB PV 4	Albitization, Pervasive, Strong	845054	173.00	174.00	1.00	0.10	-	0.10	-	-
	171.25 - 186.75	SI PV 4	Silicification, Pervasive, Strong	845055	174.00	175.00	1.00	0.08	-	0.08	-	-
	171.25 - 186.75	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	845056	175.00	176.00	1.00	0.07	-	0.07	-	-
	171.25 - 186.75	Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	845057	176.00	177.00	1.00	0.03	-	0.03	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845058	177.00	178.00	1.00	0.04	-	0.04	-	-
	171.25 - 186.75	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	845059	178.00	179.00	1.00	0.63	-	0.63	-	-
	171.25 - 186.75	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	845061	179.00	180.00	1.00	0.08	-	0.08	-	-
	171.25 - 186.75	Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	845062	180.00	181.00	1.00	0.06	-	0.06	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845063	181.00	182.00	1.00	0.08	-	0.08	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845064	182.00	183.00	1.00	0.06	-	0.06	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845065	183.00	184.00	1.00	0.05	-	0.05	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845066	184.00	185.00	1.00	13.40	-	5.00	-	-
	171.25 - 186.75	Py DIS 0.8	Pyrite, Disseminated, 0.8%	845067	185.00	186.00	1.00	0.15	-	0.15	-	-
	171.25 - 186.75	BL	Bleached	845068	186.00	186.75	0.75	0.06	-	0.06	-	-

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186.75	193.20	BXDR Diorite Breccia		845069	186.75	188.00	1.25	0.26	-	0.26	-	-
		BXDR with weak hydrothermal overprint on the mtz. Around 10% mtz. Sub angular tonalite frg from cm to m wide.		845071	188.00	189.00	1.00	1.41	-	1.41	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	845073	189.00	190.00	1.00	0.21	-	0.21	-
		186.75 - 193.20	CL FRG 2	Chloritization, Fragments, Weak	845074	190.00	191.00	1.00	0.06	-	0.06	-
		186.75 - 193.20	SR FRG 2	Sericitization, Fragments, Weak	845075	191.00	192.00	1.00	0.09	-	0.09	-
		186.75 - 193.20	AB FRG 3	Albitization, Fragments, Moderate	845076	192.00	193.20	1.20	0.12	-	0.12	-
		186.75 - 193.20	SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		186.75 - 193.20	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		186.75 - 193.20	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		186.75 - 193.20	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%								
		186.75 - 193.20	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%								
		186.75 - 193.20	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%								
		186.75 - 193.20	Py MTX 0.1	Pyrite, Matrix-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		186.75 - 193.20	BXD	Brecciated								
193.20	195.30	IITNL Tonalite 2 T2		845077	193.20	194.00	0.80	0.01	-	0.01	-	-
		bleached fine grained tonalite 2 looking interval with clear LCT.		845078	194.00	195.30	1.30	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		193.20 - 195.30	CL DIS 1	Chloritization, Disseminated, Very weak								
		193.20 - 195.30	SR PV 2	Sericitization, Pervasive, Weak								
		193.20 - 195.30	AB PV 4	Albitization, Pervasive, Strong								

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193.20 - 195.30		SI PV 4	Silicification, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
193.20 - 195.30		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
193.20 - 195.30		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
193.20 - 195.30		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
193.20 - 195.30		Py DIS 0.2	Pyrite, Disseminated, 0.2%									
195.30	212.41	IITNL Tonalite T		845079	195.30	196.00	0.70	0.12	-	0.12	-	-
		tonalite with few moderate to strong alt zones. Fractures show alteration halo up to a few cms.		845080	196.00	197.00	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
195.30 - 197.40		CL DIS 2	Chloritization, Disseminated, Weak	845081	197.00	198.00	1.00	0.13	-	0.13	-	-
195.30 - 197.40		SR PV 3	Sericitization, Pervasive, Moderate	845082	198.00	199.00	1.00	0.19	-	0.19	-	-
195.30 - 197.40		AB PV 3	Albitization, Pervasive, Moderate	845083	199.00	200.00	1.00	0.10	-	0.10	-	-
195.30 - 197.40		SI PV 3	Silicification, Pervasive, Moderate	845085	200.00	201.00	1.00	0.09	-	0.09	-	-
197.40 - 201.00		CL DIS 2	Chloritization, Disseminated, Weak	845086	201.00	202.00	1.00	0.39	-	0.39	-	-
197.40 - 201.00		SR MTVF 1	Sericitization, Marginal to veins and fractures, Very weak	845087	202.00	203.00	1.00	0.09	-	0.09	-	-
197.40 - 201.00		AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak	845088	203.00	204.00	1.00	2.08	-	2.08	-	-
197.40 - 201.00		SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak	845089	204.00	205.00	1.00	0.09	-	0.09	-	-
201.00 - 212.41		CL DIS 2	Chloritization, Disseminated, Weak	845091	205.00	206.00	1.00	0.06	-	0.06	-	-
201.00 - 212.41		SR SPV 2	Sericitization, Semi-Pervasive, Weak	845092	206.00	207.00	1.00	0.04	-	0.04	-	-
				845093	207.00	208.00	1.00	0.05	-	0.05	-	-
				845094	208.00	209.00	1.00	0.12	-	0.12	-	-
				845095	209.00	210.00	1.00	0.38	-	0.38	-	-
				845097	210.00	211.00	1.00	0.11	-	0.11	-	-

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	201.00 - 212.41	AB SPV 2	Albitization, Semi-Pervasive, Weak	845098	211.00	212.00	1.00	0.20	-	0.20	-	-
	201.00 - 212.41	SI SPV 2	Silicification, Semi-Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	195.30 - 197.40	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	195.30 - 197.40	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	195.30 - 197.40	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	195.30 - 197.40	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	197.40 - 201.00	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	197.40 - 201.00	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	197.40 - 201.00	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	197.40 - 201.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	201.00 - 211.00	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	201.00 - 211.00	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	201.00 - 211.00	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	201.00 - 211.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
212.41	222.88	BXHY Hydrothermal Breccia D		845099	212.00	213.00	1.00	0.32	-	0.32	-	-
		short interval of hydrothermal breccia. 2x VG at 214.6m in Mtx and at 217.84m in Vns		845100	213.00	214.00	1.00	0.81	-	0.81	-	-
				845101	214.00	215.00	1.00	1.35	-	1.35	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	212.41 - 222.88	BIO DIS 2	Biotitization, Disseminated, Weak	845103	215.00	216.00	1.00	0.68	-	0.68	-	-
	212.41 - 222.88	CL DIS 2	Chloritization, Disseminated, Weak	845104	216.00	217.00	1.00	0.26	-	0.26	-	-
	212.41 - 222.88	AB PV 3	Albitization, Pervasive, Moderate	845105	217.00	218.00	1.00	1.13	-	1.13	-	-
	212.41 - 222.88	SI PV 3	Silicification, Pervasive, Moderate	845107	218.00	219.00	1.00	0.95	-	0.95	-	-
	212.41 - 222.88			845108	219.00	220.00	1.00	0.44	-	0.44	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	845109	220.00	221.00	1.00	0.44	-	0.44	-

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	212.41 - 222.88	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%	845111	221.00	222.00	1.00	0.19	-	0.19	-	-
	212.41 - 222.88	Py VN 0.8	Pyrite, Vein-controlled, 0.8%	845113	222.00	222.86	0.86	0.10	-	0.10	-	-
	212.41 - 222.88	Au VN 0.1	Native Gold, Vein-controlled, 0.1%									
	212.41 - 222.88	Au MTX 0.1	Native Gold, Matrix-controlled, 0.1%									
	212.41 - 222.88	Mo MTX 0.1	Molybdenite, Matrix-controlled, 0.1%									
	212.41 - 222.88	Cpy MTX 1.5	Chalcopyrite, Matrix-controlled, 1.5%									
	212.41 - 222.88	Py MTX 1	Pyrite, Matrix-controlled, 1%									
		Texture Maj:	Type	Comment								
	212.41 - 222.88		BXD	Brecciated								
222.88	224.82	IITNL Tonalite 2 Breccia		845114	222.86	224.00	1.14	0.19	-	0.19	-	-
		TBX2		845115	224.00	225.00	1.00	0.34	-	0.34	-	-
		D										
		low amount of mtx (5-10%). Tonalite frg.										
		Alteration Maj:	Type/Style/Intensity	Comment								
	222.88 - 224.82		BIO FRG 2	Biotitization, Fragments, Weak								
	222.88 - 224.82		SR FRG 2	Sericitization, Fragments, Weak								
	222.88 - 224.82		AB FRG 3	Albitization, Fragments, Moderate								
	222.88 - 224.82		SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	222.88 - 224.82		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%								
	222.88 - 224.82		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
	222.88 - 224.82		Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%								
	222.88 - 224.82		Py MTX 0.1	Pyrite, Matrix-controlled, 0.1%								
		Texture Maj:	Type	Comment								
	222.88 - 224.82		BXD	Brecciated								

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224.82	232.56	IITNL Tonalite 2 Breccia TBX2 D		845116	225.00	226.00	1.00	0.14	-	0.14	-	-	
		low amount of frg (10-15%). Tonalite frg.		845117	226.00	227.00	1.00	0.05	-	0.05	-	-	
				845118	227.00	228.00	1.00	0.03	-	0.03	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	845119	228.00	229.00	1.00	0.44	-	0.44	-	-
		224.82 - 232.56	CL FRG 2	Chloritization, Fragments, Weak	845120	229.00	230.00	1.00	0.05	-	0.05	-	-
		224.82 - 232.56	SR FRG 2	Sericitization, Fragments, Weak	845121	230.00	231.00	1.00	0.48	-	0.48	-	-
		224.82 - 232.56	AB FRG 3	Albitization, Fragments, Moderate	845122	231.00	232.00	1.00	0.03	-	0.03	-	-
		224.82 - 232.56	SI FRG 3	Silicification, Fragments, Moderate	845123	232.00	233.00	1.00	0.13	-	0.13	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		224.82 - 232.56	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
		224.82 - 232.56	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
		224.82 - 232.56	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
		224.82 - 232.56	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		224.82 - 232.56	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%									
		224.82 - 232.56	Py MTX 0.2	Pyrite, Matrix-controlled, 0.2%									
		Texture Maj:	Type	Comment									
		224.82 - 232.56	BXD	Brecciated									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
232.56	264.53	IITNL Tonalite 2 T2		845125	233.00	234.00	1.00	0.05	-	0.05	-	-
		bleached pasty looking tonalite. VG in Vn at 244.52		845126	234.00	235.00	1.00	0.05	-	0.05	-	-
				845127	235.00	236.00	1.00	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	845128	236.00	237.00	1.00	0.11	-	0.11	-
		232.56 - 264.53	CL MTVF 1	Chloritization, Marginal to veins and fractures, Very weak	845129	237.00	238.00	1.00	0.02	-	0.02	-
		232.56 - 264.53	SR PV 2	Sericitization, Pervasive, Weak	845131	238.00	239.00	1.00	0.04	-	0.04	-
		232.56 - 264.53	AB PV 4	Albitization, Pervasive, Strong	845132	239.00	240.00	1.00	0.16	-	0.16	-
		232.56 - 264.53	SI PV 4	Silicification, Pervasive, Strong	845133	240.00	241.00	1.00	0.54	-	0.54	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	845134	241.00	242.00	1.00	0.07	-	0.07	-
		232.56 - 264.53	Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%	845135	242.00	243.00	1.00	0.05	-	0.05	-
		232.56 - 264.53	Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%	845137	243.00	244.00	1.00	0.13	-	0.13	-
		232.56 - 264.53	Au VN 0.1	Native Gold, Vein-controlled, 0.1%	845138	244.00	245.00	1.00	0.23	-	0.23	-
		232.56 - 264.53	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	845140	245.00	246.00	1.00	0.09	-	0.09	-
		232.56 - 264.53	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	845141	246.00	247.00	1.00	0.18	-	0.18	-
					845142	247.00	248.00	1.00	0.18	-	0.18	-
					845143	248.00	249.00	1.00	0.11	-	0.11	-
		Texture Maj:	Type	Comment	845144	249.00	250.00	1.00	0.39	-	0.39	-
		232.56 - 264.53	BL	Bleached	845145	250.00	251.00	1.00	1.23	-	1.23	-
					845146	251.00	252.00	1.00	0.09	-	0.09	-
					845147	252.00	253.00	1.00	0.11	-	0.11	-
					845149	253.00	254.00	1.00	0.16	-	0.16	-
					845151	254.00	255.00	1.00	0.12	-	0.12	-
					845152	255.00	256.00	1.00	0.25	-	0.25	-
					845153	256.00	257.00	1.00	0.10	-	0.10	-
					845154	257.00	258.00	1.00	0.05	-	0.05	-
					845155	258.00	259.00	1.00	0.13	-	0.13	-
					845156	259.00	260.00	1.00	0.12	-	0.12	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				845157	260.00	261.00	1.00	0.08	-	0.08	-	-
				845158	261.00	262.00	1.00	0.06	-	0.06	-	-
				845159	262.00	263.00	1.00	0.06	-	0.06	-	-
				845161	263.00	264.00	1.00	0.35	-	0.35	-	-
				845162	264.00	265.00	1.00	0.08	-	0.08	-	-
264.53	269.20	IITNL Tonalite T mod alt tonalite with <2% Ton 2 mtx.		845163	265.00	266.00	1.00	0.31	-	0.31	-	-
				845164	266.00	267.00	1.00	0.12	-	0.12	-	-
				845165	267.00	268.00	1.00	0.23	-	0.23	-	-
				845166	268.00	269.00	1.00	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		264.53 - 269.20	CL DIS 1	Chloritization, Disseminated, Very weak								
		264.53 - 269.20	SR PV 2	Sericitization, Pervasive, Weak								
		264.53 - 269.20	AB PV 3	Albitization, Pervasive, Moderate								
		264.53 - 269.20	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		264.53 - 269.20	Cpy FAC 0.15	Chalcopyrite, Fracture-controlled, 0.15%								
		264.53 - 269.20	Py FAC 0.15	Pyrite, Fracture-controlled, 0.15%								
		264.53 - 269.20	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%								
		264.53 - 269.20	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
269.20	272.68	IITNL Tonalite 2 T2 bleached pasty looking tonalite.		845167	269.00	270.00	1.00	0.08	-	0.08	-	-
				845168	270.00	271.00	1.00	0.04	-	0.04	-	-
				845169	271.00	272.00	1.00	0.06	-	0.06	-	-
				845171	272.00	272.70	0.70	0.13	-	0.13	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		269.20 - 272.68	CL DIS 1	Chloritization, Disseminated, Very weak								

LITHOLOGY REPORT
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Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	269.20 - 272.68	SR PV 3	Sericitization, Pervasive, Moderate									
	269.20 - 272.68	AB PV 4	Albitization, Pervasive, Strong									
	269.20 - 272.68	SI PV 4	Silicification, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	269.20 - 272.68	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%									
	269.20 - 272.68	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%									
	269.20 - 272.68	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	269.20 - 272.68	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
272.68	274.46	IMDIA Diabase										
	Dia			845173	272.70	273.75	1.05	0.02	-	0.02	-	-
				845174	273.75	274.50	0.75	0.01	-	0.01	-	-
274.46	277.91	IITNL Tonalite										
	mod alt tonalite.	T		845175	274.50	276.00	1.50	0.06	-	0.06	-	-
				845176	276.00	277.00	1.00	0.22	-	0.22	-	-
				845177	277.00	278.00	1.00	0.33	-	0.33	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	274.46 - 277.91	CL DIS 3	Chloritization, Disseminated, Moderate									
	274.46 - 277.91	SR PV 2	Sericitization, Pervasive, Weak									
	274.46 - 277.91	AB PV 3	Albitization, Pervasive, Moderate									

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Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
	274.46 - 277.91	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	274.46 - 277.91	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	274.46 - 277.91	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
	274.46 - 277.91	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%									
	274.46 - 277.91	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%									
	274.46 - 277.91	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
	274.46 - 277.91	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
277.91	282.24	IITNL Tonalite 2 T2		845178	278.00	279.00	1.00	0.35	-	0.35	-	-
	short interval of ton2			845179	279.00	280.00	1.00	0.98	-	0.98	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	845180	280.00	281.00	1.00	0.39	-	0.39	-
	277.91 - 282.24	SR PV 3	Sericitization, Pervasive, Moderate		845181	281.00	282.00	1.00	0.37	-	0.37	-
	277.91 - 282.24	AB PV 4	Albitization, Pervasive, Strong									
	277.91 - 282.24	SI PV 4	Silicification, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	277.91 - 282.24	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	277.91 - 282.24	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	277.91 - 282.24	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	277.91 - 282.24	Py DIS 0.1	Pyrite, Disseminated, 0.1%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
282.24	298.00	IITNL Tonalite T		845182	282.00	283.00	1.00	0.66	-	0.66	-	-	
		reg tonalite with very weird interval from 284.75m to 285.65m with Vg in it		845183	283.00	284.00	1.00	0.57	-	0.57	-	-	
				845185	284.00	285.00	1.00	0.21	-	0.21	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	845187	285.00	286.00	1.00	0.90	-	0.90	-	-
282.24 - 284.75		CL DIS 3	Chloritization, Disseminated, Moderate	845188	286.00	287.00	1.00	0.22	-	0.22	-	-	
282.24 - 284.75		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	845189	287.00	288.00	1.00	0.36	-	0.36	-	-	
282.24 - 284.75		AB PV 3	Albitization, Pervasive, Moderate	845191	288.00	289.00	1.00	0.14	-	0.14	-	-	
282.24 - 284.75		SI PV 3	Silicification, Pervasive, Moderate	845192	289.00	290.00	1.00	0.29	-	0.29	-	-	
284.75 - 285.65		BIO DIS 4	Biotitization, Disseminated, Strong	845193	290.00	291.00	1.00	0.43	-	0.43	-	-	
284.75 - 285.65		SR PV 3	Sericitization, Pervasive, Moderate	845194	291.00	292.00	1.00	0.22	-	0.22	-	-	
284.75 - 285.65		AB PV 2	Albitization, Pervasive, Weak	845195	292.00	293.00	1.00	0.50	-	0.50	-	-	
284.75 - 285.65		SI PV 2	Silicification, Pervasive, Weak	845197	293.00	294.00	1.00	0.36	-	0.36	-	-	
285.65 - 298.00		CL DIS 3	Chloritization, Disseminated, Moderate	845198	294.00	295.00	1.00	0.22	-	0.22	-	-	
285.65 - 298.00		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	845199	295.00	296.50	1.50	0.92	-	0.92	-	-	
285.65 - 298.00		AB PV 3	Albitization, Pervasive, Moderate	845200	296.50	298.00	1.50	0.43	-	0.43	-	-	
285.65 - 298.00		SI PV 3	Silicification, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
282.24 - 298.00		Mo FAC 0.1	Molybdenite, Fracture-controlled, 0.1%										
282.24 - 298.00		Au MTX 0.1	Native Gold, Matrix-controlled, 0.1%										
282.24 - 298.00		Cpy VN 0.6	Chalcopyrite, Vein-controlled, 0.6%										
282.24 - 298.00		Py VN 0.4	Pyrite, Vein-controlled, 0.4%										
282.24 - 298.00		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%										
282.24 - 298.00		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%										

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- Detailed -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
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FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
23.70	25.00	1.30	848725	Actlabs	A19-03497-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	848726	Actlabs	A19-03497-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	848727	Actlabs	A19-03497-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	848728	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	848729	Actlabs	A19-03497-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	848731	Actlabs	A19-03497-Au	03-Aug-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	848732	Actlabs	A19-03497-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	848733	Actlabs	A19-03497-Au	03-Aug-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	848734	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	848735	Actlabs	A19-03497-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	848737	Actlabs	A19-03497-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	848738	Actlabs	A19-03497-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	848739	Actlabs	A19-03497-Au	03-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	848740	Actlabs	A19-03497-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	848741	Actlabs	A19-03497-Au	03-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	848742	Actlabs	A19-03497-Au	03-Aug-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	848743	Actlabs	A19-03497-Au	03-Aug-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	848744	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	848745	Actlabs	A19-03497-Au	03-Aug-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	848746	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	848747	Actlabs	A19-03497-Au	03-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	848749	Actlabs	A19-03497-Au	03-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	848751	Actlabs	A19-03497-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	848752	Actlabs	A19-03497-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	848753	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	848754	Actlabs	A19-03497-Au	03-Aug-19	2.49	-	2.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	848755	Actlabs	A19-03497-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	848756	Actlabs	A19-03497-Au	03-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	848757	Actlabs	A19-03497-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	848758	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
54.00	55.00	1.00	848759	Actlabs	A19-03497-Au	03-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	848761	Actlabs	A19-03497-Au	03-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	56.80	0.80	848762	Actlabs	A19-03497-Au	03-Aug-19	2.76	-	2.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.80	57.30	0.50	848763	Actlabs	A19-03497-Au	03-Aug-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.30	58.00	0.70	848764	Actlabs	A19-03497-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	58.50	0.50	848765	Actlabs	A19-03497-Au	03-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.50	59.50	1.00	848766	Actlabs	A19-03497-Au	03-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	60.55	1.05	848767	Actlabs	A19-03497-Au	03-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.55	61.50	0.95	848768	Actlabs	A19-03497-Au	03-Aug-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.50	62.40	0.90	848769	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.40	63.40	1.00	848771	Actlabs	A19-03497-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.40	64.20	0.80	848773	Actlabs	A19-03497-Au	03-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.20	65.00	0.80	848774	Actlabs	A19-03497-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	848775	Actlabs	A19-03497-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	848776	Actlabs	A19-03497-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	848777	Actlabs	A19-03497-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	848778	Actlabs	A19-03497-Au	03-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	848779	Actlabs	A19-03497-Au	03-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	848780	Actlabs	A19-03497-Au	03-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	71.75	0.75	848781	Actlabs	A19-03497-Au	03-Aug-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.75	72.40	0.65	848782	Actlabs	A19-03497-Au	03-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.40	73.30	0.90	848783	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.30	74.15	0.85	848785	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.15	75.00	0.85	848786	Actlabs	A19-03497-Au	03-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	75.90	0.90	848787	Actlabs	A19-03497-Au	03-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.90	77.20	1.30	848788	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.20	78.00	0.80	848789	Actlabs	A19-03497-Au	03-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	848791	Actlabs	A19-03497-Au	03-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	848792	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	848793	Actlabs	A19-03497-Au	03-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
81.00	82.00	1.00	848794	Actlabs	A19-03497-Au	03-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	848795	Actlabs	A19-03497-Au	03-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	848797	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	848798	Actlabs	A19-03497-Au	03-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	848799	Actlabs	A19-03497-Au	03-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	848800	Actlabs	A19-03497-Au	03-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	848801	Actlabs	A19-03550-Au	03-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	848802	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	848803	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	848804	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.05	1.05	848805	Actlabs	A19-03550-Au	03-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.05	93.00	0.95	848806	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	848807	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	848808	Actlabs	A19-03550-Au	03-Nov-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.30	1.30	848809	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.30	96.75	0.45	848811	Actlabs	A19-03550-Au	03-Nov-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.75	98.00	1.25	848813	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	848814	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	848815	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	848816	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	848817	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	848818	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	848819	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	848820	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	105.55	0.55	848821	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.55	107.00	1.45	848822	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	848823	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	848825	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	848826	Actlabs	A19-03550-Au	03-Nov-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	110.75	0.75	848827	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
110.75	111.55	0.80	848828	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.55	112.10	0.55	848829	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.10	113.00	0.90	848831	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	848832	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	114.50	0.50	848833	Actlabs	A19-03550-Au	03-Nov-19	2.41	-	2.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.50	115.55	1.05	848835	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.55	116.50	0.95	848837	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.50	117.00	0.50	848838	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	848839	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	848840	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	119.80	0.80	848841	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.80	121.00	1.20	848842	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	848843	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	848844	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	848845	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	848846	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	848847	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	848849	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	848851	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	848852	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	848853	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	848854	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	848855	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	848856	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	848857	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	848858	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	135.90	0.90	848859	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.90	137.00	1.10	848861	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	848862	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	848863	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
139.00	140.00	1.00	848864	Actlabs	A19-03550-Au	03-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	140.70	0.70	848865	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.70	141.45	0.75	848866	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.45	142.20	0.75	848867	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.20	143.00	0.80	848868	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.30	1.30	848869	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.30	145.10	0.80	848871	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.10	146.00	0.90	848873	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	848874	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	848875	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	848876	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	848877	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	848878	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	848879	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	848880	Actlabs	A19-03550-Au	03-Nov-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	848881	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	848882	Actlabs	A19-03550-Au	03-Nov-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	848883	Actlabs	A19-03550-Au	03-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	848885	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	848886	Actlabs	A19-03550-Au	03-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	158.85	0.85	848887	Actlabs	A19-03550-Au	03-Nov-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.85	160.00	1.15	848888	Actlabs	A19-03550-Au	03-Nov-19	1.69	-	1.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	848889	Actlabs	A19-03550-Au	03-Nov-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	848891	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	848892	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	848893	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.30	1.30	848894	Actlabs	A19-03550-Au	03-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.30	166.00	0.70	848895	Actlabs	A19-03550-Au	03-Nov-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	848897	Actlabs	A19-03550-Au	03-Nov-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	848898	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)	
168.00	169.00	1.00	848899	Actlabs	A19-03550-Au	03-Nov-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
169.00	170.00	1.00	848900	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
170.00	171.25	1.25	845051	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
171.25	172.00	0.75	845052	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
172.00	173.00	1.00	845053	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
173.00	174.00	1.00	845054	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
174.00	175.00	1.00	845055	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
175.00	176.00	1.00	845056	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
176.00	177.00	1.00	845057	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
177.00	178.00	1.00	845058	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
178.00	179.00	1.00	845059	Actlabs	A19-03550-Au	03-Nov-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
179.00	180.00	1.00	845061	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
180.00	181.00	1.00	845062	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
181.00	182.00	1.00	845063	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
182.00	183.00	1.00	845064	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
183.00	184.00	1.00	845065	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
184.00	185.00	1.00	845066	Actlabs	A19-03550-Au	03-Nov-19	13.40	-	5.00	-	-	-	-	13.40	-	-	11.90	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	845067	Actlabs	A19-03550-Au	03-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186.00	186.75	0.75	845068	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186.75	188.00	1.25	845069	Actlabs	A19-03550-Au	03-Nov-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
188.00	189.00	1.00	845071	Actlabs	A19-03550-Au	03-Nov-19	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189.00	190.00	1.00	845073	Actlabs	A19-03550-Au	03-Nov-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
190.00	191.00	1.00	845074	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
191.00	192.00	1.00	845075	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
192.00	193.20	1.20	845076	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
193.20	194.00	0.80	845077	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
194.00	195.30	1.30	845078	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
195.30	196.00	0.70	845079	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
196.00	197.00	1.00	845080	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
197.00	198.00	1.00	845081	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
198.00	199.00	1.00	845082	Actlabs	A19-03550-Au	03-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	845083	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	845085	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	845086	Actlabs	A19-03550-Au	03-Nov-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	845087	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	845088	Actlabs	A19-03550-Au	03-Nov-19	2.08	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	845089	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	845091	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	845092	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	845093	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	845094	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	845095	Actlabs	A19-03550-Au	03-Nov-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	845097	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	845098	Actlabs	A19-03550-Au	03-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	845099	Actlabs	A19-03550-Au	03-Nov-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	845100	Actlabs	A19-03550-Au	03-Nov-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	845101	Actlabs	A19-03550-Au	03-Nov-19	1.35	-	1.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	845103	Actlabs	A19-03550-Au	03-Nov-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	845104	Actlabs	A19-03550-Au	03-Nov-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	845105	Actlabs	A19-03550-Au	03-Nov-19	1.13	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	845107	Actlabs	A19-03550-Au	03-Nov-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	845108	Actlabs	A19-03550-Au	03-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	845109	Actlabs	A19-03550-Au	03-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	845111	Actlabs	A19-03550-Au	03-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	222.86	0.86	845113	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.86	224.00	1.14	845114	Actlabs	A19-03550-Au	03-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	845115	Actlabs	A19-03550-Au	03-Nov-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	845116	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	845117	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	845118	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
228.00	229.00	1.00	845119	Actlabs	A19-03550-Au	03-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	845120	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	845121	Actlabs	A19-03550-Au	03-Nov-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	845122	Actlabs	A19-03550-Au	03-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	845123	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	845125	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	845126	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	845127	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	845128	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	845129	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	845131	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	845132	Actlabs	A19-03550-Au	03-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	845133	Actlabs	A19-03550-Au	03-Nov-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	845134	Actlabs	A19-03550-Au	03-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	845135	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	845137	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	845138	Actlabs	A19-03550-Au	03-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	845140	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	845141	Actlabs	A19-03550-Au	03-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	845142	Actlabs	A19-03550-Au	03-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	845143	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	845144	Actlabs	A19-03550-Au	03-Nov-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	845145	Actlabs	A19-03550-Au	03-Nov-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	845146	Actlabs	A19-03550-Au	03-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	845147	Actlabs	A19-03550-Au	03-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	845149	Actlabs	A19-03550-Au	03-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	845151	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	845152	Actlabs	A19-03550-Au	03-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	845153	Actlabs	A19-03550-Au	03-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	845154	Actlabs	A19-03550-Au	03-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
258.00	259.00	1.00	845155	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	845156	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	845157	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	845158	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	845159	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	845161	Actlabs	A19-03550-Au	03-Nov-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	845162	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	845163	Actlabs	A19-03550-Au	03-Nov-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	845164	Actlabs	A19-03550-Au	03-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	845165	Actlabs	A19-03550-Au	03-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	845166	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	845167	Actlabs	A19-03550-Au	03-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	845168	Actlabs	A19-03550-Au	03-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	845169	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	272.70	0.70	845171	Actlabs	A19-03550-Au	03-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.70	273.75	1.05	845173	Actlabs	A19-03550-Au	03-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.75	274.50	0.75	845174	Actlabs	A19-03550-Au	03-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.50	276.00	1.50	845175	Actlabs	A19-03550-Au	03-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	845176	Actlabs	A19-03550-Au	03-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	845177	Actlabs	A19-03550-Au	03-Nov-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	845178	Actlabs	A19-03550-Au	03-Nov-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	845179	Actlabs	A19-03550-Au	03-Nov-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	845180	Actlabs	A19-03550-Au	03-Nov-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	845181	Actlabs	A19-03550-Au	03-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	845182	Actlabs	A19-03550-Au	03-Nov-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	845183	Actlabs	A19-03550-Au	03-Nov-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	845185	Actlabs	A19-03550-Au	03-Nov-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	845187	Actlabs	A19-03550-Au	03-Nov-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	845188	Actlabs	A19-03550-Au	03-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	845189	Actlabs	A19-03550-Au	03-Nov-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
288.00	289.00	1.00	845191	Actlabs	A19-03550-Au	03-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	845192	Actlabs	A19-03550-Au	03-Nov-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	845193	Actlabs	A19-03550-Au	03-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	845194	Actlabs	A19-03550-Au	03-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	845195	Actlabs	A19-03550-Au	03-Nov-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	845197	Actlabs	A19-03550-Au	03-Nov-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	845198	Actlabs	A19-03550-Au	03-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.50	1.50	845199	Actlabs	A19-03550-Au	03-Nov-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.50	298.00	1.50	845200	Actlabs	A19-03550-Au	03-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-19**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
848730	FDUP	848729		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848736	STANDARD		OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848748	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848750	FDUP	848749		Actlabs	0	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848760	STANDARD		OREAS 504	Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848770	FDUP	848769		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848772	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848784	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848790	FDUP	848789		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848796	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848810	FDUP	848809		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848812	STANDARD		OREAS 224	Actlabs	2	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848824	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848830	FDUP	848829		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848834	BLKDIA			Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848836	STANDARD		OREAS 502	Actlabs	0	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848848	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848850	FDUP	848849		Actlabs	0	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848860	STANDARD		OREAS 504	Actlabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848870	FDUP	848869		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848872	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848884	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848890	FDUP	848889		Actlabs	1	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848896	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845060	STANDARD		OREAS 504	Actlabs	1	-	1.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-19			Project:	GOSSELIN										Project Number:	234					
845070	FDUP	845069	Actlabs	0	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845072	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845084	STANDARD		OREAS 501 Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845090	FDUP	845089	Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845096	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845102	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845106	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845110	FDUP	845109	Actlabs	1	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845112	STANDARD		OREAS 224 Actlabs	2	-	2.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845124	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845130	FDUP	845129	Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845136	STANDARD		OREAS 502 Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845139	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845148	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845150	FDUP	845149	Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845160	STANDARD		OREAS 504 Actlabs	2	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845170	FDUP	845169	Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845172	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845184	STANDARD		OREAS 501 Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845186	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845190	FDUP	845189	Actlabs	0	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845196	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	Test the updip of the hydrothermal breccia south of the model where historical assays have had spike			

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431303	East: 431303	East: 0
North: 5267704	North: 5267704	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	310.00	-45.00	0	0	0		C	<input checked="" type="checkbox"/>	
18.00	311.90	-47.20	0	0	0	56908	C	<input checked="" type="checkbox"/>	
21.00	311.30	-47.30	0	0	0	56647	R	<input checked="" type="checkbox"/>	
24.00	311.30	-47.30	0	0	0	56752	R	<input checked="" type="checkbox"/>	
27.00	310.30	-47.30	0	0	0	56046	R	<input checked="" type="checkbox"/>	
30.00	311.00	-47.20	0	0	0	56360	R	<input checked="" type="checkbox"/>	
33.00	310.70	-47.10	0	0	0	56026	R	<input checked="" type="checkbox"/>	
36.00	310.80	-47.20	0	0	0	56339	R	<input checked="" type="checkbox"/>	
39.00	312.80	-47.20	0	0	0	56584	R	<input checked="" type="checkbox"/>	
42.00	310.60	-47.20	0	0	0	56151	R	<input checked="" type="checkbox"/>	
45.00	310.10	-47.20	0	0	0	55401	R	<input checked="" type="checkbox"/>	
48.00	310.50	-47.20	0	0	0	56090	R	<input checked="" type="checkbox"/>	
51.00	309.50	-47.20	0	0	0	55599	R	<input checked="" type="checkbox"/>	
54.00	310.40	-47.20	0	0	0	56028	R	<input checked="" type="checkbox"/>	
57.00	310.40	-47.20	0	0	0	55961	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Test the updip of the hydrothermal breccia south of the model where historical assays have had spike

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431303	East: 431303	East: 0
North: 5267704	North: 5267704	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
60.00	310.30	-47.10	0	0	0	55990	R	✓	
63.00	310.00	-47.10	0	0	0	56517	R	✓	
66.00	311.00	-47.20	0	0	0	55785	R	✓	
69.00	310.20	-47.20	0	0	0	55985	R	✓	
72.00	309.90	-47.10	0	0	0	55852	R	✓	
75.00	310.30	-47.10	0	0	0	55902	R	✓	
78.00	311.40	-47.10	0	0	0	55986	R	✓	
84.00	312.50	-47.00	0	0	0	56036	R	✓	
87.00	307.30	-47.00	0	0	0	55589	R	✓	
90.00	309.50	-47.00	0	0	0	56801	R	✓	
93.00	311.30	-47.00	0	0	0	56034	R	✓	
96.00	311.50	-47.00	0	0	0	56362	R	✓	
99.00	310.50	-47.00	0	0	0	55962	R	✓	
102.00	310.90	-47.00	0	0	0	56186	R	✓	
105.00	311.20	-46.90	0	0	0	56248	R	✓	
108.00	310.40	-46.90	0	0	0	55896	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Test the updip of the hydrothermal breccia south of the model where historical assays have had spike

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431303	East: 431303	East: 0
North: 5267704	North: 5267704	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
111.00	310.20	-46.90	0	0	0	55890	R	✓	
114.00	310.10	-47.00	0	0	0	55998	R	✓	
117.00	310.20	-47.00	0	0	0	56018	R	✓	
120.00	310.10	-46.90	0	0	0	56074	R	✓	
123.00	307.20	-46.90	0	0	0	55039	R	✓	
126.00	309.20	-46.90	0	0	0	56482	R	✓	
129.00	310.50	-46.80	0	0	0	56069	R	✓	
132.00	310.50	-46.90	0	0	0	55998	R	✓	
135.00	310.70	-46.90	0	0	0	55979	R	✓	
138.00	310.70	-46.90	0	0	0	55991	R	✓	
141.00	310.90	-46.80	0	0	0	56003	R	✓	
144.00	310.90	-46.90	0	0	0	55996	R	✓	
147.00	311.20	-46.90	0	0	0	55942	R	✓	
150.00	310.80	-46.90	0	0	0	55983	R	✓	
153.00	311.20	-46.90	0	0	0	56091	R	✓	
156.00	311.40	-47.10	0	0	0	56024	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Test the updip of the hydrothermal breccia south of the model where historical assays have had spike

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431303	East: 431303	East: 0
North: 5267704	North: 5267704	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
159.00	314.20	-47.10	0	0	0	54274	R	✓	
162.00	319.80	-43.00	0	0	0	56091	R	✓	
165.00	311.30	-47.10	0	0	0	56212	R	✓	
168.00	310.80	-47.10	0	0	0	55979	R	✓	
171.00	311.60	-47.00	0	0	0	56072	R	✓	
174.00	310.80	-47.00	0	0	0	56115	R	✓	
177.00	311.50	-47.00	0	0	0	56259	R	✓	
180.00	311.30	-47.00	0	0	0	56077	R	✓	
183.00	311.50	-47.00	0	0	0	55812	R	✓	
186.00	311.30	-47.00	0	0	0	56010	R	✓	
189.00	311.40	-46.90	0	0	0	56008	R	✓	
192.00	311.30	-46.90	0	0	0	56009	R	✓	
195.00	311.40	-47.00	0	0	0	56039	R	✓	
198.00	311.30	-46.90	0	0	0	55952	R	✓	
201.00	311.40	-46.90	0	0	0	56034	R	✓	
204.00	311.20	-46.80	0	0	0	56017	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Test the updip of the hydrothermal breccia south of the model where historical assays have had spike

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431303	East: 431303	East: 0
North: 5267704	North: 5267704	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
207.00	311.10	-46.70	0	0	0	56300	R	✓	
210.00	311.60	-46.70	0	0	0	55912	R	✓	
213.00	311.60	-46.60	0	0	0	56004	R	✓	
216.00	311.80	-46.50	0	0	0	56103	R	✓	
219.00	311.30	-46.40	0	0	0	54779	R	✓	
222.00	311.80	-46.30	0	0	0	56053	R	✓	
225.00	312.30	-46.30	0	0	0	55800	R	✓	
228.00	313.40	-46.20	0	0	0	54790	R	✓	
231.00	311.60	-46.20	0	0	0	56203	R	✓	
234.00	311.40	-46.10	0	0	0	56113	R	✓	
237.00	311.50	-46.10	0	0	0	56086	R	✓	
240.00	312.50	-46.10	0	0	0	56074	R	✓	
243.00	310.90	-46.10	0	0	0	55972	R	✓	
246.00	311.60	-46.00	0	0	0	56080	R	✓	
249.00	312.00	-46.00	0	0	0	56477	R	✓	
252.00	311.30	-45.90	0	0	0	56103	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 310	Length: 30	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -45	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 300	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 25-Feb-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 02-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 05-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target: Test the updip of the hydrothermal breccia south of the model where historical assays have had spike				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431303	East: 431303
			North: 5267704	North: 5267704
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
255.00	311.30	-45.80	0	0	0	56058	R	☑	
258.00	310.80	-45.60	0	0	0	55397	R	☑	
261.00	308.00	-45.60	0	0	0	56073	R	☑	
264.00	312.80	-45.40	0	0	0	56310	R	☑	
267.00	311.30	-45.40	0	0	0	56256	R	☑	
270.00	311.40	-45.30	0	0	0	56275	R	☑	
273.00	314.90	-45.20	0	0	0	54760	R	☑	
276.00	311.50	-45.10	0	0	0	56513	R	☑	
279.00	311.50	-45.10	0	0	0	56508	R	☑	
282.00	311.40	-45.10	0	0	0	55821	R	☑	
285.00	311.50	-45.10	0	0	0	55821	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	30.20	OB Overburden										
30.20	113.30	IITNL Tonalite T	GY	784026	30.20	31.00	0.80	0.40	-	0.40	-	-
		mg light grey non-magnetic to patchy weak magnetism porph tonalite; <5% rounded to sub-rounded mfc fragments and chloritic clots; similar to Cote "porph ton" due to the presence of white feldspat "phenocrysts"; overall altn is weak sil with mod spty chl and weak-mod sil-ser mtvf w few narrow zones of bleached intense sil/alb altn; <1% po-py-cpy vn, frc and diss hosted, po dominant; 32.1m: 120 core width irreg qtz-chl-cb-po-cpy vn, 1% mm-cm scale qtz-cb-sulphide vns, 2-3% mm scale qtz-cb-chl+/-sulphide frcs		784027	31.00	32.10	1.10	0.04	-	0.04	-	-
				784028	32.10	33.25	1.15	0.03	-	0.03	-	-
				784029	33.25	33.99	0.74	0.48	-	0.48	-	-
				784031	33.99	34.65	0.66	0.01	-	0.01	-	-
				784032	34.65	36.00	1.35	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784033	36.00	37.50	1.50	0.04	-	0.04	-
		30.20 - 53.56	SI PV 1	Silicification, Pervasive, Very weak	784034	37.50	39.00	1.50	0.10	-	0.10	-
		30.20 - 53.56	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	784035	39.00	40.50	1.50	0.28	-	0.28	-
		30.20 - 53.56	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784037	40.50	42.00	1.50	0.07	-	0.07	-
		30.20 - 53.56	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	784038	42.00	43.50	1.50	0.07	-	0.07	-
		53.56 - 55.05	CB SPV 1	Carbonatization, Semi-Pervasive, Very weak	784039	43.50	45.00	1.50	3.04	-	3.22	-
		53.56 - 55.05	SI PV 4	Silicification, Pervasive, Strong	784040	45.00	46.50	1.50	0.05	-	0.05	-
		53.56 - 55.05	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	784041	46.50	48.00	1.50	0.05	-	0.05	-
		55.05 - 84.62	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784042	48.00	49.50	1.50	0.22	-	0.22	-
		55.05 - 84.62	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	784043	49.50	51.00	1.50	0.24	-	0.24	-
					784044	51.00	52.00	1.00	0.13	-	0.13	-
					784045	52.00	53.00	1.00	0.06	-	0.06	-
					784046	53.00	53.56	0.56	0.05	-	0.05	-

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	55.05 - 84.62	SI PV 2	Silicification, Pervasive, Weak	784047	53.56	55.05	1.49	0.17	-	0.17	-	-
	55.05 - 84.62	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	784049	55.05	56.50	1.45	0.03	-	0.03	-	-
				784051	56.50	58.00	1.50	0.03	-	0.03	-	-
	84.62 - 93.70	SI PV 2	Silicification, Pervasive, Weak	784052	58.00	59.50	1.50	0.05	-	0.05	-	-
	84.62 - 93.70	SI MTVF 4	Silicification, Marginal to veins and fractures, Strong	784053	59.50	61.00	1.50	0.05	-	0.05	-	-
	84.62 - 93.70	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784054	61.00	62.50	1.50	0.11	-	0.11	-	-
	84.62 - 93.70	SR MTVF 4	Sericitization, Marginal to veins and fractures, Strong	784055	62.50	64.00	1.50	0.67	-	0.67	-	-
				784056	64.00	65.50	1.50	0.25	-	0.25	-	-
	93.70 - 99.12	SI PV 1	Silicification, Pervasive, Very weak	784057	65.50	67.00	1.50	0.44	-	0.44	-	-
	93.70 - 99.12	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	784058	67.00	68.50	1.50	0.09	-	0.09	-	-
	93.70 - 99.12	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784059	68.50	70.00	1.50	0.03	-	0.03	-	-
	93.70 - 99.12	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	784061	70.00	71.50	1.50	0.02	-	0.02	-	-
	99.12 - 113.30	SI PV 2	Silicification, Pervasive, Weak	784062	71.50	73.00	1.50	0.02	-	0.02	-	-
	99.12 - 113.30	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	784063	73.00	74.50	1.50	0.23	-	0.23	-	-
				784064	74.50	76.00	1.50	0.06	-	0.06	-	-
	99.12 - 113.30	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784065	76.00	77.00	1.00	0.02	-	0.02	-	-
	99.12 - 113.30	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	784066	77.00	78.00	1.00	0.02	-	0.02	-	-
				784067	78.00	79.50	1.50	0.09	-	0.09	-	-
Mineralization Maj. :		Type/Style/%Mineral	Comment									
	30.20 - 53.56	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	784068	79.50	81.00	1.50	0.32	-	0.32	-	-
	30.20 - 53.56	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784069	81.00	82.50	1.50	0.05	-	0.05	-	-
	30.20 - 53.56	Po FAC 0.1	Pyrrhotite, Fracture-controlled, 0.1%	784071	82.50	83.75	1.25	0.15	-	0.15	-	-
	30.20 - 53.56	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	784073	83.75	84.62	0.87	0.20	-	0.20	-	-
	53.56 - 55.05	Po FAC 0.5	Pyrrhotite, Fracture-controlled, 0.5%	784074	84.62	85.50	0.88	0.08	-	0.08	-	-
	53.56 - 55.05	Po DIS 0.5	Pyrrhotite, Disseminated, 0.5%	784075	85.50	86.50	1.00	0.05	-	0.05	-	-
	53.56 - 55.05	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784076	86.50	87.50	1.00	0.50	-	0.50	-	-
	53.56 - 55.05	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	784077	87.50	88.50	1.00	0.02	-	0.02	-	-
	55.05 - 84.62	Po FAC 0.25	Pyrrhotite, Fracture-controlled, 0.25%	784078	88.50	89.60	1.10	0.06	-	0.06	-	-
	55.05 - 84.62	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									

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	113.30 - 126.80	CL PV 3	Chloritization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	113.30 - 126.80	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment								
	113.30 - 126.80	PO	Porphyritic									
	113.30 - 126.80	MAS	Massive									
	113.30 - 126.80	MG	Medium Grained(1-5mm)									
126.80	130.81	IMDIA Diabase										
		Matachewan with shrp contacts										
		Alteration Maj:	Type/Style/Intensity	Comment								
	126.80 - 130.81	EP AFG 5	Epidotization, Alteration of feldspar grains, Intense									
		Texture Maj:	Type	Comment								
	126.80 - 130.81	PO	Porphyritic									
	126.80 - 130.81	MAS	Massive									
	126.80 - 130.81	FG	Fine Grained (<1mm)									
130.81	151.14	IM Mafic Intrusive										
		as 113.3-126.8m; 5-7% wispy cb stringers roughly 1.0m away from diabase contact										
		Alteration Maj:	Type/Style/Intensity	Comment								
	130.81 - 151.14	CL PV 3	Chloritization, Pervasive, Moderate									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	130.81 - 151.14	Py DIS 0.1		Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment									
	130.81 - 151.14	PO		Porphyritic									
	130.81 - 151.14	MAS		Massive									
	130.81 - 151.14	MG		Medium Grained(1-5mm)									
151.14	151.70	IMDIA Diabase		BLK									
		Matachewan with chilled margins											
		Alteration Maj:	Type/Style/Intensity	Comment									
	151.14 - 151.70	EP AFG 5		Epidotization, Alteration of feldspar grains, Intense									
		Texture Maj:	Type	Comment									
	151.14 - 151.70	PO		Porphyritic									
	151.14 - 151.70	MAS		Massive									
	151.14 - 151.70	FG		Fine Grained (<1mm)									
151.70	158.18	IM Mafic Intrusive		GR									
		as 113.3-126.8m; abundant 7-10% chispy cb stringers and mm-dm scale bull qtz-cb-chl vns			784106	154.08	155.00	0.92	0.02	-	0.02	-	-
					784107	155.00	156.00	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784108	156.00	157.00	1.00	0.01	-	0.01	-	-
	151.70 - 158.18	CL PV 3		Chloritization, Pervasive, Moderate	784109	157.00	158.18	1.18	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	151.70 - 158.18	Py DIS 0.1		Pyrite, Disseminated, 0.1%									

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		Texture Maj:	Type	Comment										
		151.70 - 158.18	PO	Porphyritic										
		151.70 - 158.18	MAS	Massive										
		151.70 - 158.18	MG	Medium Grained(1-5mm)										
158.18	159.15	IITNL Tonalite T			GY	784111	158.18	159.15	0.97	0.04	-	0.04	-	-
		light gry mg tonalite fragment withing mafic dyke												
		Alteration Maj:	Type/Style/Intensity	Comment										
		158.18 - 159.15	SR PV 2	Sericitization, Pervasive, Weak										
		158.18 - 159.15	CL SPT 2	Chloritization, Spotty/Patchy, Weak										
		158.18 - 159.15	SI PV 3	Silicification, Pervasive, Moderate										
		Mineralization Maj. :	Type/Style/%Mineral	Comment										
		158.18 - 159.15	Py DIS 0.1	Pyrite, Disseminated, 0.1%										
		Texture Maj:	Type	Comment										
		158.18 - 159.15	MAS	Massive										
		158.18 - 159.15	MG	Medium Grained(1-5mm)										
159.15	163.20	IM Mafic Intrusive			GR	784113	159.15	160.00	0.85	0.41	-	0.41	-	-
		as 151.7-158.18m w 5-7% whispy cb stringers												
						784114	160.00	161.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment										
		159.15 - 163.20	CL PV 3	Chloritization, Pervasive, Moderate										
						784115	161.00	162.00	1.00	0.01	-	0.01	-	-
						784116	162.00	163.20	1.20	0.02	-	0.02	-	-

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	159.15 - 163.20	Py DIS 0.1		Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment									
	159.15 - 163.20	PO		Porphyritic									
	159.15 - 163.20	MAS		Massive									
	159.15 - 163.20	MG		Medium Grained(1-5mm)									
163.20	170.13	IITNL Tonalite 2 Breccia	GY		784117	163.20	164.00	0.80	0.09	-	0.09	-	-
		TBX2			784118	164.00	165.00	1.00	0.48	-	0.48	-	-
		D			784119	165.00	166.00	1.00	0.40	-	0.40	-	-
		light gry to beige non-magnetic tonalite 2 breccia (mag near po); siliceous tonalite 2 matrix with tonalite fragments; possible localized contact breccia; fragments cm to dm in scale and are intently ser-sil overprinted near downhole contact; 1% diss + vn po; tr vn py; 2% mm scale cb stringers; 4cm qtz-cb-chl-py-po vn w ser halo			784120	166.00	167.00	1.00	0.07	-	0.07	-	-
					784121	167.00	168.00	1.00	0.18	-	0.18	-	-
					784122	168.00	169.00	1.00	0.15	-	0.15	-	-
					784123	169.00	170.13	1.13	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	163.20 - 170.13	SR FRG 4		Sericitization, Fragments, Strong									
	163.20 - 170.13	SI FRG 3		Silicification, Fragments, Moderate									
	163.20 - 170.13	SR MX 3		Sericitization, Matrix, Moderate									
	163.20 - 170.13	SI MX 4		Silicification, Matrix, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	163.20 - 170.13	Py VN 0.2		Pyrite, Vein-controlled, 0.2%									
	163.20 - 170.13	Po VN 0.25		Pyrrhotite, Vein-controlled, 0.25%									
	163.20 - 170.13	Po DIS 0.75		Pyrrhotite, Disseminated, 0.75%									
		Texture Maj:	Type	Comment									
	163.20 - 170.13	BXD		Brecciated									

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170.13	175.00	IITNL Tonalite 2 T2	BE	784125	170.13	171.00	0.87	0.40	-	0.40	-	-
		light beige fine grained siliceous tonalite 2 unit with diffuse up hole and shrp downhole contact; strong sil-ser altn w spotty bi with associated 1% po clusters; 1% mm scale distinct 95% qtz 5% cb-chl vns w shrp margins		784126	171.00	172.00	1.00	0.31	-	0.31	-	-
				784127	172.00	173.00	1.00	1.37	-	1.37	-	-
				784128	173.00	174.00	1.00	0.16	-	0.16	-	-
				784129	174.00	175.00	1.00	0.23	-	0.23	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		170.13 - 175.00	BIO SPT 2	Biotitization, Spotty/Patchy, Weak								
		170.13 - 175.00	SR PV 3	Sericitization, Pervasive, Moderate								
		170.13 - 175.00	SI PV 5	Silicification, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		170.13 - 175.00	Po DIS 1	Pyrrhotite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		170.13 - 175.00	MAS	Massive								
		170.13 - 175.00	FG	Fine Grained (<1mm)								
175.00	175.28	IMDIA Diabase	BLK	784131	175.00	175.28	0.28	0.17	-	0.17	-	-
		Matachewan										
		Alteration Maj:	Type/Style/Intensity	Comment								
		175.00 - 175.28	EP AFG 5	Epidotization, Alteration of feldspar grains, Intense								
		Texture Maj:	Type	Comment								
		175.00 - 175.28	PO	Porphyritic								
		175.00 - 175.28	FG	Fine Grained (<1mm)								

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175.28	187.45	IITNL Tonalite 2 T2	BE	784132	175.28	176.00	0.72	0.37	-	0.37	-	-
		as 170.13-175m; shp downhole contact with breccia, po-cpy ~1% diss clustered with bi		784133	176.00	177.00	1.00	0.20	-	0.20	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784134	177.00	178.00	1.00	0.15	-	0.15	-
		175.28 - 187.45	BIO SP 1	Biotitization, Along Shear Planes, Very weak	784135	178.00	179.00	1.00	0.02	-	0.02	-
		175.28 - 187.45	SR PV 3	Sericitization, Pervasive, Moderate	784137	179.00	180.00	1.00	0.11	-	0.11	-
		175.28 - 187.45	SI PV 5	Silicification, Pervasive, Intense	784138	180.00	181.00	1.00	0.12	-	0.12	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784139	181.00	182.00	1.00	0.08	-	0.08	-
		175.28 - 187.45	Cpy DIS 0.25	Chalcopyrite, Disseminated, 0.25%	784140	182.00	183.00	1.00	0.01	-	0.01	-
		175.28 - 187.45	Po DIS 0.75	Pyrrhotite, Disseminated, 0.75%	784141	183.00	184.00	1.00	0.01	-	0.01	-
		Texture Maj:	Type	Comment	784142	184.00	185.00	1.00	0.66	-	0.66	-
		175.28 - 187.45	MAS	Massive	784143	185.00	186.00	1.00	0.54	-	0.54	-
187.45	195.05	IITNL Tonalite 2 Breccia TBX2 D	BE	784144	186.00	187.45	1.45	0.08	-	0.08	-	-
		light gry to beige non-magnetic tonalite 2 breccia; siliceous tonalite 2 with tonalite frgs; well developed, frgs rounded to sub-rounded; unit grades into more massive tonalite from 191 to downhole contact with mafic dyke; tr-1% dis, frc py		784145	187.45	188.50	1.05	0.21	-	0.21	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784146	188.50	189.50	1.00	0.66	-	0.66	-
		187.45 - 195.05	SR FRG 3	Sericitization, Fragments, Moderate	784147	189.50	190.50	1.00	2.94	-	2.94	-
		187.45 - 195.05	SI FRG 3	Silicification, Fragments, Moderate	784149	190.50	191.50	1.00	1.38	-	1.38	-
		187.45 - 195.05	SR MX 3	Sericitization, Matrix, Moderate	784151	191.50	192.50	1.00	3.97	-	4.30	-
		187.45 - 195.05	SI MX 5	Silicification, Matrix, Intense	784152	192.50	193.33	0.83	1.47	-	1.47	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784153	193.33	194.00	0.67	0.01	-	0.01	-
		187.45 - 195.05	Py DIS 0.1	Pyrite, Disseminated, 0.1%	784154	194.00	195.05	1.05	0.22	-	0.22	-
		187.45 - 195.05	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								

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		Texture Maj:	Type	Comment									
		187.45 - 195.05	BXD	Brecciated									
Minor Interval:													
192.28	195.05	IM	<i>Mafic Intrusive</i>										
drk grn chl-cb dyke w wk-mod fol and brecciated downhole contact with tonalite 2 breccia; tr py diss													
		Alteration Min:	Type/Style/Intensity	Comment									
		192.28 - 195.05	CB PV 3	Carbonatization, Pervasive, Moderate									
		192.28 - 195.05	BIO PV 1	Biotitization, Pervasive, Very weak									
		192.28 - 195.05	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Min:	Type/Style/%Mineral	Comment									
		192.28 - 195.05	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Structure Min.:	Inte/Type/Core Angle	Comment									
		192.28 - 195.05	WM FOL	Foliated									
		Texture Min:	Type	Comment									
		192.28 - 195.05	SCH	Schistose									
		192.28 - 195.05	FG	Fine Grained (<1mm)									
195.05	198.00	IITNL	Tonalite 2 Breccia		BE								
		TBX2											
		D											
contact style tonalite 2 breccia with diorite breccia; appear that diorite breccia has brecciated tonalite 2 and at times vice versa, also rare bleached tonalite 1 frgs; ton 2 frgs angular; cb matrix infill around fractured ton 2 when diorite breccia is not present; tr mtx cpy; diffuse downhole contact with diorite breccia and brecciated upper contact with dyke													
					784155	195.05	196.00	0.95	0.82	-	0.82	-	-
					784156	196.00	197.00	1.00	0.51	-	0.51	-	-
					784157	197.00	198.00	1.00	0.43	-	0.43	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		195.05 - 198.00	CL MX 2	Chloritization, Matrix, Weak									
		195.05 - 198.00	SI MX 2	Silicification, Matrix, Weak									

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	195.05 - 198.00	SR FRG 3	Sericitization, Fragments, Moderate; ton 2									
	195.05 - 198.00	SI FRG 5	Silicification, Fragments, Intense; ton 2									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	195.05 - 198.00	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	195.05 - 198.00	BXD	Brecciated									
198.00	201.66	BXDR Diorite Breccia										
		narrow interval of diorite breccia with slight possible hydrothermal overprint; dioritic matrix with cm-dm scale tonalite frgs; ~1% cpy-py mtx + fr hosted; shrp contact downhole with diorite and diffuse up hole with tonalite 2 breccia										
		Alteration Maj:	Type/Style/Intensity	Comment								
	198.00 - 201.66	CL MX 3	Chloritization, Matrix, Moderate	784158	198.00	199.00	1.00	1.81	-	1.81	-	-
	198.00 - 201.66	SR FRG 3	Sericitization, Fragments, Moderate	784159	199.00	200.00	1.00	1.16	-	1.16	-	-
	198.00 - 201.66	SI FRG 3	Silicification, Fragments, Moderate	784161	200.00	201.00	1.00	5.81	-	5.00	-	-
	198.00 - 201.66			784162	201.00	201.66	0.66	1.18	-	1.18	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	198.00 - 201.66	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
	198.00 - 201.66	Py MTX 0.25	Pyrite, Matrix-controlled, 0.25%									
	198.00 - 201.66	Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%									
	198.00 - 201.66	Cpy MTX 0.25	Chalcopyrite, Matrix-controlled, 0.25%									
		Texture Maj:	Type	Comment								
	198.00 - 201.66	BXD	Brecciated									

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201.66	202.85	IIDR Diorite	GG	784163	201.66	202.85	1.19	1.07	-	1.07	-	-
mg drk green non-magnetic diorite with shrp contacts; strong pv chl and no visible sulphides; 5% mm-cm cb stringers												
		Alteration Maj:	Type/Style/Intensity	Comment								
		201.66 - 202.85	CB PV 4	Carbonatization, Pervasive, Strong								
		201.66 - 202.85	CL PV 4	Chloritization, Pervasive, Strong								
		Texture Maj:	Type	Comment								
		201.66 - 202.85	MAS	Massive								
		201.66 - 202.85	MG	Medium Grained(1-5mm)								
202.85	268.80	BXHY Hydrothermal Breccia D	GY	784164	202.85	204.00	1.15	2.57	-	2.57	-	-
weakly developed at times in-situ looking hydrothermal breccia with narrow pockets of well developed breccia; sil-ser-chl altd tonalite fragments in chl-bi-sulphide (cpy-py) matrix; patches of intense ser overprint obscuring textures; sulphides also fracture and vein controlled; 211.2m: 10cm qtz-cb-chl-py-po vn; 218.0m: 5cm qtz-cb-chl-py-cpy vn w ser halo; breccia textures weakens around 234m but increased network of chl-cb-qtz-bi-+/-sulphide frcs present up to 5-7%; downhole contact with tonalite marked by FP+Q dyke												
		784165	204.00	205.00	1.00	1.68	-	1.68	-	-	-	-
		784166	205.00	206.00	1.00	1.17	-	1.17	-	-	-	-
		784167	206.00	207.00	1.00	3.13	-	3.33	-	-	-	-
		784168	207.00	208.00	1.00	3.29	-	3.47	-	-	-	-
		784169	208.00	209.00	1.00	1.21	-	1.21	-	-	-	-
		784171	209.00	210.32	1.32	2.07	-	2.07	-	-	-	-
		784173	210.32	211.00	0.68	3.19	-	3.20	-	-	-	-
		784174	211.00	211.50	0.50	4.09	-	4.09	-	-	-	-
		784175	211.50	212.50	1.00	2.83	-	2.83	-	-	-	-
		784176	212.50	213.50	1.00	1.80	-	1.80	-	-	-	-
		784177	213.50	214.50	1.00	1.41	-	1.41	-	-	-	-
		784178	214.50	215.70	1.20	3.94	-	3.51	-	-	-	-
		784179	215.70	216.70	1.00	1.88	-	1.88	-	-	-	-
		202.85 - 210.32	CL MX 4	Chloritization, Matrix, Strong								
		202.85 - 210.32	CL FRG 1	Chloritization, Fragments, Very weak								
		202.85 - 210.32	SR FRG 4	Sericitization, Fragments, Strong								
		202.85 - 210.32	SI FRG 3	Silicification, Fragments, Moderate								
		210.32 - 215.70	SR PV 5	Sericitization, Pervasive, Intense								
		215.70 - 234.00	CL FRG 3	Chloritization, Fragments, Moderate								
		215.70 - 234.00	SR SPV 4	Sericitization, Semi-Pervasive, Strong								

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215.70 - 234.00		SR FRG 3	Sericitization, Fragments, Moderate	784180	216.70	217.70	1.00	3.37	-	3.34	-	-	
215.70 - 234.00		SI FRG 3	Silicification, Fragments, Moderate	784181	217.70	218.20	0.50	2.88	-	2.88	-	-	
234.00 - 268.80		BIO FRG 1	Biotitization, Fragments, Very weak	784182	218.20	219.00	0.80	1.10	-	1.10	-	-	
234.00 - 268.80		CL FRG 3	Chloritization, Fragments, Moderate	784183	219.00	220.00	1.00	1.42	-	1.42	-	-	
234.00 - 268.80		SR FRG 2	Sericitization, Fragments, Weak	784185	220.00	221.00	1.00	0.39	-	0.39	-	-	
234.00 - 268.80		SI FRG 2	Silicification, Fragments, Weak	784186	221.00	222.00	1.00	1.24	-	1.24	-	-	
				784187	222.00	223.00	1.00	1.12	-	1.12	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784188	223.00	224.00	1.00	0.55	-	0.55	-	-
202.85 - 210.32		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784189	224.00	225.00	1.00	2.54	-	2.54	-	-	
202.85 - 210.32		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	784191	225.00	226.00	1.00	0.13	-	0.13	-	-	
202.85 - 210.32		Cpy MTX 0.25	Chalcopyrite, Matrix-controlled, 0.25%	784192	226.00	227.00	1.00	0.79	-	0.79	-	-	
210.32 - 215.70		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	784193	227.00	228.00	1.00	0.93	-	0.93	-	-	
210.32 - 215.70		Py CLTS 0.5	Pyrite, Clots, 0.5%	784194	228.00	229.00	1.00	0.97	-	0.97	-	-	
210.32 - 215.70		Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%	784195	229.00	230.00	1.00	1.68	-	1.68	-	-	
210.32 - 215.70		Cpy CLTS 0.25	Chalcopyrite, Clots, 0.25%	784197	230.00	231.00	1.00	0.38	-	0.38	-	-	
210.32 - 215.70		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	784198	231.00	232.00	1.00	0.27	-	0.27	-	-	
210.32 - 215.70		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	784199	232.00	233.00	1.00	1.76	-	1.76	-	-	
215.70 - 234.00		Py VN 0.25	Pyrite, Vein-controlled, 0.25%	784200	233.00	234.00	1.00	5.96	-	5.00	-	-	
215.70 - 234.00		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784201	234.00	235.00	1.00	0.27	-	0.27	-	-	
215.70 - 234.00		Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%	784202	235.00	236.00	1.00	0.45	-	0.45	-	-	
215.70 - 234.00		Po MTX 0.1	Pyrrhotite, Matrix-controlled, 0.1%	784203	236.00	237.00	1.00	0.27	-	0.27	-	-	
215.70 - 234.00		Cpy MTX 0.75	Chalcopyrite, Matrix-controlled, 0.75%	784204	237.00	238.00	1.00	0.84	-	0.84	-	-	
215.70 - 234.00		Py MTX 0.25	Pyrite, Matrix-controlled, 0.25%	784205	238.00	239.00	1.00	2.16	-	2.16	-	-	
234.00 - 268.80		Cpy MTX 0.25	Chalcopyrite, Matrix-controlled, 0.25%	784206	239.00	240.00	1.00	2.16	-	2.16	-	-	
234.00 - 268.80		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784207	240.00	241.00	1.00	1.47	-	1.47	-	-	
234.00 - 268.80		Po MTX 0.25	Pyrrhotite, Matrix-controlled, 0.25%	784208	241.00	242.00	1.00	0.10	-	0.10	-	-	
234.00 - 268.80		Py MTX 1	Pyrite, Matrix-controlled, 1%	784209	242.00	243.00	1.00	0.44	-	0.44	-	-	
		Texture Maj:	Type	Comment									
202.85 - 210.32		BXD	Brecciated										

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	210.32 - 215.70	BXD	Brecciated	784211	243.00	244.00	1.00	0.49	-	0.49	-	-
	215.70 - 234.00	BXD	Brecciated	784213	244.00	245.00	1.00	0.24	-	0.24	-	-
	234.00 - 268.80	BXD	Brecciated	784214	245.00	246.00	1.00	2.10	-	2.10	-	-
				784215	246.00	247.00	1.00	1.68	-	1.68	-	-
				784216	247.00	248.00	1.00	1.55	-	1.55	-	-
				784217	248.00	249.00	1.00	0.71	-	0.71	-	-
				784218	249.00	250.00	1.00	1.37	-	1.37	-	-
				784219	250.00	251.00	1.00	0.25	-	0.25	-	-
				784220	251.00	252.00	1.00	0.30	-	0.30	-	-
				784221	252.00	253.00	1.00	0.23	-	0.23	-	-
				784222	253.00	254.23	1.23	0.44	-	0.44	-	-
				784223	254.23	255.12	0.89	0.30	-	0.30	-	-
				784225	255.12	256.00	0.88	0.33	-	0.33	-	-
				784226	256.00	257.00	1.00	0.28	-	0.28	-	-
				784227	257.00	258.00	1.00	0.27	-	0.27	-	-
				784228	258.00	259.00	1.00	1.13	-	1.13	-	-
				784229	259.00	260.00	1.00	0.33	-	0.33	-	-
				784231	260.00	261.00	1.00	3.13	-	3.61	-	-
				784232	261.00	262.26	1.26	3.54	-	3.87	-	-
				784233	262.26	263.62	1.36	0.02	-	0.02	-	-
				784234	263.62	265.00	1.38	0.33	-	0.33	-	-
				784235	265.00	266.00	1.00	0.94	-	0.94	-	-
				784237	266.00	267.00	1.00	2.52	-	2.52	-	-
				784238	267.00	268.45	1.45	3.61	-	3.78	-	-
				784239	268.45	268.80	0.35	0.38	-	0.38	-	-
Minor Interval:												
254.23	255.12	QFP	Quartz Feldspar Porphyry									
			narrow chl[cb altd non-magnetic feldspar porphyry with <5% qtz phenos; mm sized sub-sounded phenos; nvs; shrp contacts									
		Alteration Min:	Type/Style/Intensity	Comment								
	254.23 - 255.12	CB PV 2	Carbonatization, Pervasive, Weak									
	254.23 - 255.12	CL PV 3	Chloritization, Pervasive, Moderate									
		Texture Min:	Type	Comment								
	254.23 - 255.12	PO	Porphyritic									
Minor Interval:												
262.26	263.62	IM	Mafic Intrusive									
			grn chl-cb altd wk-mod shrd mafic dyke; 7-10% wispy cb stringers; tr dis py; contains folded qtz-cb-chl vein at 262.4m									
		Alteration Min:	Type/Style/Intensity	Comment								
	262.26 - 263.62	CL PV 5	Chloritization, Pervasive, Intense									
		Mineralization Min:	Type/Style/%Mineral	Comment								
	262.26 - 263.62	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
		Structure Min.:	Inte/Type/Core Angle	Comment								
	262.26 - 263.62	WM FOL	Foliated									
		Texture Min:	Type	Comment								
	262.26 - 263.62	SCH	Schistose									

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268.80	282.83	IITNL Tonalite T	GY	784240	268.80	270.00	1.20	1.24	-	1.24	-	-
		mg light gry tonalite w spotty magnetism due to spotty disseminated magnetite; contacts sharp both up and downhole; pv mod sil-ser w chl-bi altn and increased sil-ser mtvf; tr-1% dis+frc controlled py; strong increase in fracture network, 5-7% mm scale qtz-cb-chl+/-py, <1% mm-cm scale qtz-trm-chl-bi-cb-py		784241	270.00	271.00	1.00	0.23	-	0.23	-	-
				784242	271.00	272.00	1.00	0.41	-	0.41	-	-
				784243	272.00	273.00	1.00	0.31	-	0.31	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784244	273.00	274.00	1.00	0.07	-	0.07	-
		268.80 - 282.83	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	784245	274.00	275.00	1.00	0.55	-	0.55	-
		268.80 - 282.83	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	784246	275.00	276.00	1.00	0.40	-	0.40	-
		268.80 - 282.83	SR PV 2	Sericitization, Pervasive, Weak	784247	276.00	277.00	1.00	0.18	-	0.18	-
		268.80 - 282.83	SI PV 2	Silicification, Pervasive, Weak	784249	277.00	278.00	1.00	0.34	-	0.34	-
		268.80 - 282.83	SI PV 2	Silicification, Pervasive, Weak	784251	278.00	279.00	1.00	0.06	-	0.06	-
		268.80 - 282.83	SI PV 2	Silicification, Pervasive, Weak	784252	279.00	280.00	1.00	0.22	-	0.22	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784253	280.00	281.00	1.00	0.39	-	0.39	-
		268.80 - 282.83	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784254	281.00	282.00	1.00	2.30	-	2.30	-
		268.80 - 282.83	Py DIS 0.1	Pyrite, Disseminated, 0.1%	784255	282.00	282.83	0.83	0.27	-	0.27	-
		Texture Maj:	Type	Comment								
		268.80 - 282.83	EQ	Equigranular								
		268.80 - 282.83	MAS	Massive								
		268.80 - 282.83	MG	Medium Grained(1-5mm)								
282.83	283.45	IITNL Tonalite 2 T2	BE	784256	282.83	283.45	0.62	0.53	-	0.53	-	-
		vfg beige grey siliceous tonaite 2 with shrp contacts; non-magetic; tr frc py-cpy										
		Alteration Maj:	Type/Style/Intensity	Comment								
		282.83 - 283.45	SR PV 3	Sericitization, Pervasive, Moderate								
		282.83 - 283.45	AB PV 5	Albitization, Pervasive, Intense								
		282.83 - 283.45	SI PV 5	Silicification, Pervasive, Intense								

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		Mineralization Maj. :	Type/Style/%Mineral										
		282.83 - 283.45	Py FAC 0.1					Pyrite, Fracture-controlled, 0.1%					
		282.83 - 283.45	Cpy FAC 0.1					Chalcopyrite, Fracture-controlled, 0.1%					
		Texture Maj:	Type					Comment					
		282.83 - 283.45	MAS					Massive					
		282.83 - 283.45	FG					Fine Grained (<1mm)					
283.45	285.42	IITNL Tonalite		GY	784257	283.45	284.50	1.05	0.22	-	0.22	-	-
		T			784258	284.50	285.42	0.92	0.64	-	0.64	-	-
		tonalite as 268.8-282.83m w 2-3% mm scale qtz-cb-chl+/- sulphide veins; very gradational contact with hydrothermal breccia down hole and sharp up hole with tonalite 2											
		Alteration Maj:	Type/Style/Intensity					Comment					
		283.45 - 285.42	BIO SPT 1					Biotitization, Spotty/Patchy, Very weak					
		283.45 - 285.42	CL SPT 2					Chloritization, Spotty/Patchy, Weak					
		283.45 - 285.42	SR PV 3					Sericitization, Pervasive, Moderate					
		283.45 - 285.42	SI PV 3					Silicification, Pervasive, Moderate					
		Mineralization Maj. :	Type/Style/%Mineral					Comment					
		283.45 - 285.42	Cpy FAC 0.25					Chalcopyrite, Fracture-controlled, 0.25%					
		283.45 - 285.42	Py FAC 1					Pyrite, Fracture-controlled, 1%					
		Texture Maj:	Type					Comment					
		283.45 - 285.42	EQ					Equigranular					
		283.45 - 285.42	MAS					Massive					
		283.45 - 285.42	MG					Medium Grained(1-5mm)					

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
285.42	289.10	BXHY Hydrothermal Breccia D	GY	784259	285.42	286.30	0.88	2.22	-	2.22	-	-
		narrow patch of moderately well developed hydrothermal breccia; spotty magnetism due to diss mag/ill in tonalite; sil-ser altered frgs in a chl-cb-sulphide (cpy-po-py) mtx; 7-10% mtx material overall; both contacts gradational; 1% cm qtz-cb-chl-sulph vns w strong ser halos; 286.4m : 6.5cm wide massive pyrite (80%) qtz (20%) vn, 2-3% mm scale qtz-cb-chl+/- sulphide veins		784261	286.30	286.60	0.30	3.44	-	3.67	-	-
				784262	286.60	287.40	0.80	0.84	-	0.84	-	-
				784263	287.40	288.30	0.90	1.92	-	1.92	-	-
				784264	288.30	289.10	0.80	1.59	-	1.59	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		285.42 - 289.10	BIO FRG 1	Biotitization, Fragments, Very weak								
		285.42 - 289.10	CL FRG 2	Chloritization, Fragments, Weak								
		285.42 - 289.10	SR FRG 3	Sericitization, Fragments, Moderate								
		285.42 - 289.10	SI FRG 3	Silicification, Fragments, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		285.42 - 289.10	Py VN 0.5	Pyrite, Vein-controlled, 0.5%								
		285.42 - 289.10	Po MTX 0.25	Pyrrhotite, Matrix-controlled, 0.25%								
		285.42 - 289.10	Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%								
		Texture Maj:	Type	Comment								
		285.42 - 289.10	BXD	Brecciated								
289.10	300.00	IITNL Tonalite T	GY	784265	289.10	290.00	0.90	0.59	-	0.59	-	-
		as 268.8-282.83m again with intense qtz-cb-chl-bi-sulph fracture network and mod sil-ser altn halos; patchy strong magnetism (mag/ill) plus few cm scale mafic xeno are magentic		784266	290.00	291.00	1.00	0.42	-	0.42	-	-
				784267	291.00	292.00	1.00	0.14	-	0.14	-	-
				784268	292.00	293.00	1.00	0.32	-	0.32	-	-
				784269	293.00	294.00	1.00	0.58	-	0.58	-	-
				784271	294.00	295.00	1.00	3.64	-	4.12	-	-
				784273	295.00	296.00	1.00	0.65	-	0.65	-	-
				784274	296.00	297.00	1.00	0.51	-	0.51	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		289.10 - 300.00	SR MTVF 4	Sericitization, Marginal to veins and fractures, Strong								
		289.10 - 300.00	SR PV 3	Sericitization, Pervasive, Moderate								
		289.10 - 300.00	SI MTVF 4	Silicification, Marginal to veins and fractures, Strong								
		289.10 - 300.00	SI PV 3	Silicification, Pervasive, Moderate								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
289.10 - 300.00		Cpy FAC 0.25		Chalcopyrite, Fracture-controlled, 0.25%	784275	297.00	298.00	1.00	0.31	-	0.31	-	-
289.10 - 300.00		Py DIS 0.25		Pyrite, Disseminated, 0.25%	784276	298.00	299.00	1.00	0.08	-	0.08	-	-
289.10 - 300.00		Py FAC 0.5		Pyrite, Fracture-controlled, 0.5%	784277	299.00	300.00	1.00	0.14	-	0.14	-	-
		Texture Maj:	Type	Comment									
289.10 - 300.00		EQ		Equigranular									
289.10 - 300.00		MAS		Massive									
289.10 - 300.00		MG		Medium Grained(1-5mm)									

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
30.20	31.00	0.80	784026	Actlabs	A19-03953-Au	15-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.10	1.10	784027	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.10	33.25	1.15	784028	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.25	33.99	0.74	784029	Actlabs	A19-03953-Au	15-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.99	34.65	0.66	784031	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.65	36.00	1.35	784032	Actlabs	A19-03953-Au	15-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.50	1.50	784033	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.50	39.00	1.50	784034	Actlabs	A19-03953-Au	15-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.50	1.50	784035	Actlabs	A19-03953-Au	15-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.50	42.00	1.50	784037	Actlabs	A19-03953-Au	15-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.50	1.50	784038	Actlabs	A19-03953-Au	15-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.50	45.00	1.50	784039	Actlabs	A19-03953-Au	15-Mar-19	3.04	-	3.22	-	-	-	-	-	-	-	3.04	-	-	-	-	-	-	-	-
45.00	46.50	1.50	784040	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.50	48.00	1.50	784041	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.50	1.50	784042	Actlabs	A19-03953-Au	15-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.50	51.00	1.50	784043	Actlabs	A19-03953-Au	15-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	784044	Actlabs	A19-03953-Au	15-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	784045	Actlabs	A19-03953-Au	15-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	53.56	0.56	784046	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.56	55.05	1.49	784047	Actlabs	A19-03953-Au	15-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.05	56.50	1.45	784049	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.50	58.00	1.50	784051	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.50	1.50	784052	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	61.00	1.50	784053	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.50	1.50	784054	Actlabs	A19-03953-Au	15-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.50	64.00	1.50	784055	Actlabs	A19-03953-Au	15-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.50	1.50	784056	Actlabs	A19-03953-Au	15-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.50	67.00	1.50	784057	Actlabs	A19-03953-Au	15-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.50	1.50	784058	Actlabs	A19-03953-Au	15-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	70.00	1.50	784059	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
70.00	71.50	1.50	784061	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.50	73.00	1.50	784062	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.50	1.50	784063	Actlabs	A19-03953-Au	15-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.50	76.00	1.50	784064	Actlabs	A19-03953-Au	15-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	784065	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	784066	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.50	1.50	784067	Actlabs	A19-03953-Au	15-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.50	81.00	1.50	784068	Actlabs	A19-03953-Au	15-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.50	1.50	784069	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.50	83.75	1.25	784071	Actlabs	A19-03953-Au	15-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.75	84.62	0.87	784073	Actlabs	A19-03953-Au	15-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.62	85.50	0.88	784074	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.50	86.50	1.00	784075	Actlabs	A19-03953-Au	15-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.50	87.50	1.00	784076	Actlabs	A19-03953-Au	15-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.50	88.50	1.00	784077	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.50	89.60	1.10	784078	Actlabs	A19-03953-Au	15-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.60	90.20	0.60	784079	Actlabs	A19-03953-Au	15-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.20	91.20	1.00	784080	Actlabs	A19-03953-Au	15-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.20	92.20	1.00	784081	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.20	93.00	0.80	784082	Actlabs	A19-03953-Au	15-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	93.70	0.70	784083	Actlabs	A19-03953-Au	15-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.70	95.00	1.30	784085	Actlabs	A19-03953-Au	15-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.50	1.50	784086	Actlabs	A19-03953-Au	15-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.50	98.00	1.50	784087	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.12	1.12	784088	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.12	100.00	0.88	784089	Actlabs	A19-03953-Au	15-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	784091	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	784092	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.20	1.20	784093	Actlabs	A19-03953-Au	15-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.20	103.95	0.75	784094	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
103.95	105.00	1.05	784095	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	784097	Actlabs	A19-03953-Au	15-Mar-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	784098	Actlabs	A19-03953-Au	15-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	784099	Actlabs	A19-03953-Au	15-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	784100	Actlabs	A19-03953-Au	15-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	784101	Actlabs	A19-03953-Au	15-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	784102	Actlabs	A19-03953-Au	15-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	784103	Actlabs	A19-03953-Au	15-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.30	1.30	784104	Actlabs	A19-03953-Au	15-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.30	114.00	0.70	784105	Actlabs	A19-03953-Au	15-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.08	155.00	0.92	784106	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	784107	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	784108	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.18	1.18	784109	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.18	159.15	0.97	784111	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.15	160.00	0.85	784113	Actlabs	A19-03953-Au	15-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	784114	Actlabs	A19-03953-Au	15-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	784115	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.20	1.20	784116	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.20	164.00	0.80	784117	Actlabs	A19-03953-Au	15-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	784118	Actlabs	A19-03953-Au	15-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	784119	Actlabs	A19-03953-Au	15-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	784120	Actlabs	A19-03953-Au	15-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	784121	Actlabs	A19-03953-Au	15-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	784122	Actlabs	A19-03953-Au	15-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.13	1.13	784123	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.13	171.00	0.87	784125	Actlabs	A19-03953-Au	15-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	784126	Actlabs	A19-03953-Au	15-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	784127	Actlabs	A19-03953-Au	15-Mar-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	784128	Actlabs	A19-03953-Au	15-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
174.00	175.00	1.00	784129	Actlabs	A19-03953-Au	15-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	175.28	0.28	784131	Actlabs	A19-03953-Au	15-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.28	176.00	0.72	784132	Actlabs	A19-03953-Au	15-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	784133	Actlabs	A19-03953-Au	15-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	784134	Actlabs	A19-03953-Au	15-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	784135	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	784137	Actlabs	A19-03953-Au	15-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	784138	Actlabs	A19-03953-Au	15-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	784139	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	784140	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	784141	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	784142	Actlabs	A19-03953-Au	15-Mar-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	784143	Actlabs	A19-03953-Au	15-Mar-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.45	1.45	784144	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.45	188.50	1.05	784145	Actlabs	A19-03953-Au	15-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.50	189.50	1.00	784146	Actlabs	A19-03953-Au	15-Mar-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.50	190.50	1.00	784147	Actlabs	A19-03953-Au	15-Mar-19	2.94	-	2.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.50	191.50	1.00	784149	Actlabs	A19-03953-Au	15-Mar-19	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.50	192.50	1.00	784151	Actlabs	A19-03953-Au	15-Mar-19	3.97	-	4.30	-	-	-	-	-	-	-	3.97	-	-	-	-	-	-	-	-
192.50	193.33	0.83	784152	Actlabs	A19-03953-Au	15-Mar-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.33	194.00	0.67	784153	Actlabs	A19-03953-Au	15-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.05	1.05	784154	Actlabs	A19-03953-Au	15-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.05	196.00	0.95	784155	Actlabs	A19-03953-Au	15-Mar-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	784156	Actlabs	A19-03953-Au	15-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	784157	Actlabs	A19-03953-Au	15-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	784158	Actlabs	A19-03953-Au	15-Mar-19	1.81	-	1.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	784159	Actlabs	A19-03953-Au	15-Mar-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	784161	Actlabs	A19-03953-Au	15-Mar-19	5.81	-	5.00	-	-	-	-	5.81	-	-	21.80	-	-	-	-	-	-	-	-
201.00	201.66	0.66	784162	Actlabs	A19-03953-Au	15-Mar-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.66	202.85	1.19	784163	Actlabs	A19-03953-Au	15-Mar-19	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
202.85	204.00	1.15	784164	Actlabs	A19-03953-Au	15-Mar-19	2.57	-	2.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	784165	Actlabs	A19-03953-Au	15-Mar-19	1.68	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	784166	Actlabs	A19-03953-Au	15-Mar-19	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	784167	Actlabs	A19-03953-Au	15-Mar-19	3.13	-	3.33	-	-	-	-	-	-	-	3.13	-	-	-	-	-	-	-	-
207.00	208.00	1.00	784168	Actlabs	A19-03953-Au	15-Mar-19	3.29	-	3.47	-	-	-	-	-	-	-	3.29	-	-	-	-	-	-	-	-
208.00	209.00	1.00	784169	Actlabs	A19-03953-Au	15-Mar-19	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.32	1.32	784171	Actlabs	A19-03953-Au	15-Mar-19	2.07	-	2.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.32	211.00	0.68	784173	Actlabs	A19-03953-Au	15-Mar-19	3.19	-	3.20	-	-	-	-	-	-	-	3.19	-	-	-	-	-	-	-	-
211.00	211.50	0.50	784174	Actlabs	A19-03953-Au	15-Mar-19	4.09	-	4.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.50	212.50	1.00	784175	Actlabs	A19-03953-Au	15-Mar-19	2.83	-	2.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.50	213.50	1.00	784176	Actlabs	A19-03953-Au	15-Mar-19	1.80	-	1.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.50	214.50	1.00	784177	Actlabs	A19-03953-Au	15-Mar-19	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.50	215.70	1.20	784178	Actlabs	A19-03953-Au	15-Mar-19	3.94	-	3.51	-	-	-	-	-	-	-	3.94	-	-	-	-	-	-	-	-
215.70	216.70	1.00	784179	Actlabs	A19-03953-Au	15-Mar-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.70	217.70	1.00	784180	Actlabs	A19-03953-Au	15-Mar-19	3.37	-	3.34	-	-	-	-	-	-	-	3.37	-	-	-	-	-	-	-	-
217.70	218.20	0.50	784181	Actlabs	A19-03953-Au	15-Mar-19	2.88	-	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.20	219.00	0.80	784182	Actlabs	A19-03953-Au	15-Mar-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	784183	Actlabs	A19-03953-Au	15-Mar-19	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	784185	Actlabs	A19-03953-Au	15-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	784186	Actlabs	A19-03953-Au	15-Mar-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	784187	Actlabs	A19-03953-Au	15-Mar-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	784188	Actlabs	A19-03953-Au	15-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	784189	Actlabs	A19-03953-Au	15-Mar-19	2.54	-	2.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	784191	Actlabs	A19-03953-Au	15-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	784192	Actlabs	A19-03953-Au	15-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	784193	Actlabs	A19-03953-Au	15-Mar-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	784194	Actlabs	A19-03953-Au	15-Mar-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	784195	Actlabs	A19-03953-Au	15-Mar-19	1.68	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	784197	Actlabs	A19-03953-Au	15-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	784198	Actlabs	A19-03953-Au	15-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
232.00	233.00	1.00	784199	Actlabs	A19-03953-Au	15-Mar-19	1.76	-	1.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	784200	Actlabs	A19-03953-Au	15-Mar-19	5.96	-	5.00	-	-	-	-	5.96	-	-	7.97	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	784201	Actlabs	A19-03953-Au	15-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	784202	Actlabs	A19-03953-Au	15-Mar-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	784203	Actlabs	A19-03953-Au	15-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	784204	Actlabs	A19-03953-Au	15-Mar-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	784205	Actlabs	A19-03953-Au	15-Mar-19	2.16	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	784206	Actlabs	A19-03953-Au	15-Mar-19	2.16	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	784207	Actlabs	A19-03953-Au	15-Mar-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	784208	Actlabs	A19-03953-Au	15-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	784209	Actlabs	A19-03953-Au	15-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	784211	Actlabs	A19-03953-Au	15-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	784213	Actlabs	A19-03953-Au	15-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	784214	Actlabs	A19-03953-Au	15-Mar-19	2.10	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	784215	Actlabs	A19-03953-Au	15-Mar-19	1.68	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	784216	Actlabs	A19-03953-Au	15-Mar-19	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	784217	Actlabs	A19-03953-Au	15-Mar-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	784218	Actlabs	A19-03953-Au	15-Mar-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	784219	Actlabs	A19-03953-Au	15-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	784220	Actlabs	A19-03953-Au	15-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	784221	Actlabs	A19-03953-Au	15-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.23	1.23	784222	Actlabs	A19-03953-Au	15-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.23	255.12	0.89	784223	Actlabs	A19-03953-Au	15-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.12	256.00	0.88	784225	Actlabs	A19-03953-Au	15-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	784226	Actlabs	A19-03953-Au	15-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	784227	Actlabs	A19-03953-Au	15-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	784228	Actlabs	A19-03953-Au	15-Mar-19	1.13	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	784229	Actlabs	A19-03953-Au	15-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	784231	Actlabs	A19-03953-Au	15-Mar-19	3.13	-	3.61	-	-	-	-	-	-	-	3.13	-	-	-	-	-	-	-	-	-
261.00	262.26	1.26	784232	Actlabs	A19-03953-Au	15-Mar-19	3.54	-	3.87	-	-	-	-	-	-	-	3.54	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
262.26	263.62	1.36	784233	Actlabs	A19-03953-Au	15-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.62	265.00	1.38	784234	Actlabs	A19-03953-Au	15-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	784235	Actlabs	A19-03953-Au	15-Mar-19	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	784237	Actlabs	A19-03953-Au	15-Mar-19	2.52	-	2.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.45	1.45	784238	Actlabs	A19-03953-Au	15-Mar-19	3.61	-	3.78	-	-	-	-	-	-	3.61	-	-	-	-	-	-	-	-	-
268.45	268.80	0.35	784239	Actlabs	A19-03953-Au	15-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.80	270.00	1.20	784240	Actlabs	A19-03953-Au	15-Mar-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	784241	Actlabs	A19-03953-Au	15-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	784242	Actlabs	A19-03953-Au	15-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	784243	Actlabs	A19-03953-Au	15-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	784244	Actlabs	A19-03953-Au	15-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	784245	Actlabs	A19-03953-Au	15-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	784246	Actlabs	A19-03953-Au	15-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	784247	Actlabs	A19-03953-Au	15-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	784249	Actlabs	A19-03953-Au	15-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	784251	Actlabs	A19-03953-Au	15-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	784252	Actlabs	A19-03953-Au	15-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	784253	Actlabs	A19-03953-Au	15-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	784254	Actlabs	A19-03953-Au	15-Mar-19	2.30	-	2.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	282.83	0.83	784255	Actlabs	A19-03953-Au	15-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.83	283.45	0.62	784256	Actlabs	A19-03953-Au	15-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.45	284.50	1.05	784257	Actlabs	A19-03953-Au	15-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.50	285.42	0.92	784258	Actlabs	A19-03953-Au	15-Mar-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.42	286.30	0.88	784259	Actlabs	A19-03953-Au	15-Mar-19	2.22	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.30	286.60	0.30	784261	Actlabs	A19-03953-Au	15-Mar-19	3.44	-	3.67	-	-	-	-	-	-	3.44	-	-	-	-	-	-	-	-	-
286.60	287.40	0.80	784262	Actlabs	A19-03953-Au	15-Mar-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.40	288.30	0.90	784263	Actlabs	A19-03953-Au	15-Mar-19	1.92	-	1.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.30	289.10	0.80	784264	Actlabs	A19-03953-Au	15-Mar-19	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.10	290.00	0.90	784265	Actlabs	A19-03953-Au	15-Mar-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	784266	Actlabs	A19-03953-Au	15-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
291.00	292.00	1.00	784267	Actlabs	A19-03953-Au	15-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	784268	Actlabs	A19-03953-Au	15-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	784269	Actlabs	A19-03953-Au	15-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	784271	Actlabs	A19-03953-Au	15-Mar-19	3.64	-	4.12	-	-	-	-	-	-	-	3.64	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	784273	Actlabs	A19-03953-Au	15-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	784274	Actlabs	A19-03953-Au	15-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	784275	Actlabs	A19-03953-Au	15-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	784276	Actlabs	A19-03953-Au	15-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	784277	Actlabs	A19-03953-Au	15-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-20**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory																		Wt (kg)		
					Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)	FA4 Au (ppm)	FA5 Au (ppm)	SFA Au (ppm)	SFA2 Au (ppm)	SFA3 Au (ppm)	GA Au (ppm)	GA2 Au (ppm)	GA3 Au (ppm)	GA4 Au (ppm)	GA5 Au (ppm)	AR Au (ppm)	AR2 Au (ppm)		AR3 Au (ppm)	
784030	FDUP	784029		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784036	STANDARD		OREAS 502	Actlabs	1	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784048	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784050	FDUP	784049		Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784060	STANDARD		OREAS 504	Actlabs	2	-	1.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784070	FDUP	784069		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784084	STANDARD		OREAS 501	Actlabs	0	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784090	FDUP	784089		Actlabs	0	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784096	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784110	FDUP	784109		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784112	STANDARD		OREAS 224	Actlabs	2	-	2.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784130	FDUP	784129		Actlabs	0	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784136	STANDARD		OREAS 502	Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784148	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784150	FDUP	784149		Actlabs	1	-	1.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784160	STANDARD		OREAS 504	Actlabs	2	-	1.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784170	FDUP	784169		Actlabs	1	-	1.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784172	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784184	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784190	FDUP	784189		Actlabs	3	-	2.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784210	FDUP	784209		Actlabs	0	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784212	STANDARD		OREAS 224	Actlabs	2	-	2.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784224	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number GOS19-20				Project: GOSSELIN	Project Number: 234																	
784230	FDUP	784229	Actlabs	0	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784236	STANDARD		OREAS 502 Actlabs	1	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784248	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784250	FDUP	784249	Actlabs	0	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784260	STANDARD		OREAS 504 Actlabs	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784270	FDUP	784269	Actlabs	1	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784272	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784270	FDUP	784269	Actlabs	1	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 162	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Andrew Shea
Started: 02-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 04-Mar-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target: Will test for shallow gold mineralization along strike of YS90-182B to the NE				

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431297.2	East: 431297.2	East: 0
North: 5267803	North: 5267803	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	330.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
6.00	331.80	-52.40	0	0	0	56764	C	<input checked="" type="checkbox"/>	
9.00	331.50	-52.40	0	0	0	56314	R	<input checked="" type="checkbox"/>	
12.00	331.20	-52.40	0	0	0	56038	R	<input checked="" type="checkbox"/>	
15.00	331.90	-52.40	0	0	0	56537	R	<input checked="" type="checkbox"/>	
18.00	331.70	-52.40	0	0	0	56283	R	<input checked="" type="checkbox"/>	
21.00	331.60	-52.40	0	0	0	56152	R	<input checked="" type="checkbox"/>	
24.00	331.90	-52.40	0	0	0	56112	R	<input checked="" type="checkbox"/>	
27.00	331.70	-52.40	0	0	0	56078	R	<input checked="" type="checkbox"/>	
30.00	331.80	-52.40	0	0	0	56109	R	<input checked="" type="checkbox"/>	
33.00	331.80	-52.50	0	0	0	56070	R	<input checked="" type="checkbox"/>	
36.00	332.10	-52.50	0	0	0	55880	R	<input checked="" type="checkbox"/>	
39.00	331.90	-52.60	0	0	0	56096	R	<input checked="" type="checkbox"/>	
42.00	331.90	-52.60	0	0	0	56146	R	<input checked="" type="checkbox"/>	
45.00	331.80	-52.60	0	0	0	56073	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 162	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Andrew Shea
Started: 02-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 04-Mar-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Will test for shallow gold mineralization along strike of YS90-182B to the NE

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431297.2	East: 431297.2	East: 0
North: 5267803	North: 5267803	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
48.00	332.00	-52.70	0	0	0	55966	R	✓	
51.00	331.80	-52.70	0	0	0	56037	R	✓	
54.00	331.90	-52.80	0	0	0	56052	R	✓	
60.00	332.00	-52.70	0	0	0	56053	R	✓	
63.00	332.20	-52.70	0	0	0	56150	R	✓	
66.00	331.80	-52.80	0	0	0	56034	R	✓	
69.00	331.70	-52.80	0	0	0	55812	R	✓	
72.00	331.70	-52.70	0	0	0	56062	R	✓	
75.00	331.60	-52.80	0	0	0	56009	R	✓	
78.00	331.70	-52.70	0	0	0	56107	R	✓	
81.00	331.70	-52.80	0	0	0	56001	R	✓	
84.00	331.80	-52.80	0	0	0	56163	R	✓	
87.00	333.10	-52.80	0	0	0	55657	R	✓	
90.00	331.70	-52.80	0	0	0	55995	R	✓	
93.00	331.70	-52.80	0	0	0	56129	R	✓	
96.00	331.90	-52.70	0	0	0	56290	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 162	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Andrew Shea
Started: 02-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 04-Mar-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Will test for shallow gold mineralization along strike of YS90-182B to the NE

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431297.2	East: 431297.2	East: 0
North: 5267803	North: 5267803	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
99.00	331.70	-52.70	0	0	0	56560	R	☑	
102.00	331.70	-52.70	0	0	0	56558	R	☑	
105.00	331.60	-52.80	0	0	0	55435	R	☑	
108.00	331.30	-52.90	0	0	0	55482	R	☑	
111.00	332.70	-52.90	0	0	0	55935	R	☑	
114.00	332.60	-52.90	0	0	0	55929	R	☑	
117.00	333.00	-52.90	0	0	0	56053	R	☑	
120.00	332.90	-52.90	0	0	0	56026	R	☑	
123.00	333.40	-53.00	0	0	0	56469	R	☑	
126.00	332.90	-52.90	0	0	0	56006	R	☑	
129.00	333.00	-52.90	0	0	0	55964	R	☑	
132.00	333.00	-52.90	0	0	0	55970	R	☑	
135.00	333.20	-53.00	0	0	0	55976	R	☑	
138.00	333.20	-53.00	0	0	0	55966	R	☑	
141.00	333.20	-53.10	0	0	0	55959	R	☑	
144.00	333.30	-53.00	0	0	0	55943	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 18	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 162	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Andrew Shea
Started: 02-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 04-Mar-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target: Will test for shallow gold mineralization along strike of YS90-182B to the NE				
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431297.2	East: 431297.2
			North: 5267803	North: 5267803
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
147.00	333.20	-53.10	0	0	0	55931	R	☑	
150.00	333.20	-53.00	0	0	0	55933	R	☑	
153.00	333.70	-53.00	0	0	0	55924	R	☑	
156.00	333.80	-53.10	0	0	0	55907	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	17.33	OB Overburden										
17.33	99.79	IITNL Tonalite T										
Tonalite appears porphyritic, light grey med grained with sparse porph plag grains, sparse vfg chloritic clots possibly vfg dr but not in enough qty to be tonalite breccia patches.												
Alteration Maj: Type/Style/Intensity Comment												
17.33 - 53.40		CL SPV 3	Chloritization, Semi-Pervasive, Moderate	782001	17.33	18.50	1.17	0.07	-	0.07	-	-
17.33 - 53.40		SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak	782002	18.50	20.00	1.50	0.06	-	0.06	-	-
53.40 - 57.12		CL PV 3	Chloritization, Pervasive, Moderate	782003	20.00	21.50	1.50	0.18	-	0.18	-	-
53.40 - 57.12		CB MTVF 3	Carbonatization, Marginal to veins and fractures, Moderate	782004	21.50	23.00	1.50	0.29	-	0.29	-	-
57.12 - 70.00		SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	782005	23.00	24.00	1.00	0.72	-	0.72	-	-
57.12 - 70.00		SR MTVF 1	Sericitization, Marginal to veins and fractures, Very weak	782006	24.00	25.00	1.00	0.11	-	0.11	-	-
70.00 - 86.84		CL SPT 2	Chloritization, Spotty/Patchy, Weak	782007	25.00	27.00	2.00	0.04	-	0.04	-	-
70.00 - 86.84		SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782008	27.00	28.00	1.00	0.04	-	0.04	-	-
70.00 - 86.84		SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	782009	28.00	29.00	1.00	0.01	-	0.01	-	-
86.84 - 89.07		SI PV 4	Silicification, Pervasive, Strong	782011	29.00	30.00	1.00	0.02	-	0.02	-	-
86.84 - 89.07		SR PV 5	Sericitization, Pervasive, Intense	782013	30.00	32.00	2.00	0.07	-	0.07	-	-
				782014	32.00	33.50	1.50	0.11	-	0.11	-	-
				782015	33.50	35.00	1.50	0.06	-	0.06	-	-
				782016	35.00	36.50	1.50	0.93	-	0.93	-	-
				782017	36.50	38.00	1.50	0.04	-	0.04	-	-
				782018	38.00	39.50	1.50	0.03	-	0.03	-	-
				782019	39.50	41.00	1.50	0.09	-	0.09	-	-
				782020	41.00	42.50	1.50	0.07	-	0.07	-	-
				782021	42.50	44.00	1.50	0.15	-	0.15	-	-

LITHOLOGY REPORT
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Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
89.07 - 99.79		AB SPV 4	Albitization, Semi-Pervasive, Strong	782022	44.00	45.50	1.50	0.08	-	0.08	-	-
89.07 - 99.79		CL SPT 2	Chloritization, Spotty/Patchy, Weak	782023	45.50	47.00	1.50	0.03	-	0.03	-	-
89.07 - 99.79		SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	782025	47.00	48.50	1.50	0.04	-	0.04	-	-
89.07 - 99.79		SI SPV 4	Silicification, Semi-Pervasive, Strong	782026	48.50	50.00	1.50	0.62	-	0.62	-	-
				782027	50.00	51.50	1.50	0.23	-	0.23	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
17.33 - 53.40		Py DIS 0.15	Pyrite, Disseminated, 0.15%	782028	51.50	52.50	1.00	0.03	-	0.03	-	-
17.33 - 53.40		Cpy STG 0.1	Chalcopyrite, Veinlets-stringers, 0.1%	782029	52.50	53.31	0.81	0.06	-	0.06	-	-
53.40 - 57.12		Py VN 0.25	Pyrite, Vein-controlled, 0.25%	782031	53.31	54.00	0.69	1.04	-	1.04	-	-
53.40 - 57.12		Py CLS 0.5	Pyrite, Clusters/aggregates, 0.5%	782032	54.00	55.00	1.00	0.36	-	0.36	-	-
57.12 - 70.00		Py VN 0.25	Pyrite, Vein-controlled, 0.25%	782033	55.00	56.00	1.00	0.08	-	0.08	-	-
70.00 - 86.84		Py VN 1	Pyrite, Vein-controlled, 1%	782034	56.00	57.12	1.12	0.16	-	0.16	-	-
86.84 - 89.07		Py CLS 10	Pyrite, Clusters/aggregates, 10%	782035	57.12	58.50	1.38	0.10	-	0.10	-	-
86.84 - 89.07		Cpy VN 2	Chalcopyrite, Vein-controlled, 2%	782037	58.50	59.50	1.00	0.28	-	0.28	-	-
89.07 - 99.79		Py DIS 0.5	Pyrite, Disseminated, 0.5%	782038	59.50	61.00	1.50	0.20	-	0.20	-	-
89.07 - 99.79		Cpy STG 0.2	Chalcopyrite, Veinlets-stringers, 0.2%	782039	61.00	62.50	1.50	0.12	-	0.12	-	-
89.07 - 99.79		Po STG 0.05	Pyrrhotite, Veinlets-stringers, 0.05%	782040	62.50	64.00	1.50	0.14	-	0.14	-	-
				782041	64.00	65.50	1.50	0.22	-	0.22	-	-
				782042	65.50	67.00	1.50	0.11	-	0.11	-	-
		Texture Maj:	Type	Comment								
17.33 - 99.79		MG	Medium Grained(1-5mm)	782043	67.00	68.50	1.50	0.09	-	0.09	-	-
17.33 - 99.79		PO	Porphyritic	782044	68.50	70.00	1.50	0.12	-	0.12	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
17.33 - 53.40		1.5 50 QV	Quartz, 50%	782045	70.00	71.50	1.50	0.18	-	0.18	-	-
17.33 - 53.40		1.5 30 CHLV	Chlorite, 30%	782046	71.50	73.00	1.50	0.18	-	0.18	-	-
17.33 - 53.40		1.5 20 CBV	Carbonate, 20%	782047	73.00	74.50	1.50	0.60	-	0.60	-	-
53.40 - 57.12		5 80 CBV	Carbonate, 80%	782049	74.50	76.00	1.50	0.19	-	0.19	-	-
53.40 - 57.12		5 20 QV	Quartz, 20%	782051	76.00	77.50	1.50	0.42	-	0.42	-	-
57.12 - 70.00		3.5 10 PY	Pyrite, 10%	782052	77.50	79.00	1.50	0.35	-	0.35	-	-
57.12 - 70.00		3.5 30 CBV	Carbonate, 30%	782053	79.00	80.50	1.50	0.04	-	0.04	-	-
57.12 - 70.00		3.5 30 CHLV	Chlorite, 30%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
57.12 - 70.00	3.5 30	QV	Quartz, 30%	782054	80.50	82.00	1.50	0.05	-	0.05	-	-
70.00 - 86.84	3 40	QV	Quartz, 40%	782055	82.00	83.00	1.00	0.03	-	0.03	-	-
70.00 - 86.84	3 30	CBV	Carbonate, 30%	782056	83.00	84.50	1.50	0.05	-	0.05	-	-
70.00 - 86.84	3 20	CHLV	Chlorite, 20%	782057	84.50	86.00	1.50	0.05	-	0.05	-	-
70.00 - 86.84	3 10	PY	Pyrite, 10%	782058	86.00	86.84	0.84	0.14	-	0.14	-	-
86.84 - 89.07	5 50	QV	Quartz, 50%	782059	86.84	87.58	0.74	0.44	-	0.44	-	-
86.84 - 89.07	5 30	CV	Calcite, 30%	782061	87.58	88.38	0.80	0.03	-	0.03	-	-
86.84 - 89.07	5 20	PY	Pyrite, 20%	782062	88.38	89.07	0.69	1.02	-	1.02	-	-
89.07 - 99.79	5 50	QV	Quartz, 50%	782063	89.07	90.00	0.93	2.27	-	2.27	-	-
89.07 - 99.79	5 40	CV	Calcite, 40%	782064	90.00	91.00	1.00	0.41	-	0.41	-	-
89.07 - 99.79	5 10	CHLV	Chlorite, 10%	782065	91.00	92.00	1.00	0.26	-	0.26	-	-
				782066	92.00	93.00	1.00	0.08	-	0.08	-	-
				782067	93.00	94.00	1.00	0.04	-	0.04	-	-
				782068	94.00	95.00	1.00	0.13	-	0.13	-	-
				782069	95.00	96.00	1.00	0.03	-	0.03	-	-
				782071	96.00	97.00	1.00	0.15	-	0.15	-	-
				782073	97.00	98.00	1.00	0.21	-	0.21	-	-
				782074	98.00	99.00	1.00	0.16	-	0.16	-	-
				782075	99.00	99.79	0.79	0.10	-	0.10	-	-
99.79 109.42		IHDR Diorite		782076	99.79	101.00	1.21	0.01	-	0.01	-	-
		dark grey to green, moderately sheared in intervals, strong chlorite with variable carb altn through interval		782077	101.00	102.50	1.50	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
99.79 - 109.42	CL PV 4		Chloritization, Pervasive, Strong	782078	102.50	104.00	1.50	0.21	-	0.21	-	-
99.79 - 109.42	CB SPT 4		Carbonatization, Spotty/Patchy, Strong	782080	105.50	107.00	1.50	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
99.79 - 109.42	Py CLS 1.5		Pyrite, Clusters/aggregates, 1.5%	782081	107.00	108.00	1.00	0.03	-	0.03	-	-
99.79 - 109.42	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	782082	108.00	109.42	1.42	0.24	-	0.24	-	-

LITHOLOGY REPORT
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Hole Number **GOS19-21**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
		Structure Maj.:	Inte/Type/Core Angle	Comment									
99.79	109.42	M SHRD		Sheared									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
99.79	109.42	5 50 QV		Quartz, 50%									
99.79	109.42	5 50 CBV		Carbonate, 50%									
109.42	150.33	IITNL Tonalite T			782083	109.42	110.00	0.58	0.14	-	0.14	-	-
		light grey, in intervals of lesser alteration it appears medium grained with sparser porphyritic grains throughout			782085	110.00	111.00	1.00	0.16	-	0.16	-	-
					782086	111.00	112.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782087	112.00	113.00	1.00	0.25	-	0.25	-	-
109.42	133.00	SI SPV 3		Silicification, Semi-Pervasive, Moderate	782088	113.00	114.00	1.00	0.52	-	0.52	-	-
109.42	133.00	AB SPV 3		Albitization, Semi-Pervasive, Moderate	782089	114.00	115.00	1.00	0.26	-	0.26	-	-
109.42	133.00	SR MTVF 3		Sericitization, Marginal to veins and fractures, Moderate	782091	115.00	116.00	1.00	0.65	-	0.65	-	-
109.42	133.00	CL SPT 3		Chloritization, Spotty/Patchy, Moderate	782092	116.00	117.00	1.00	1.00	-	1.00	-	-
109.42	133.00	CL SPT 3		Chloritization, Spotty/Patchy, Moderate	782093	117.00	118.00	1.00	2.20	-	2.20	-	-
133.00	150.33	CL SPT 3		Chloritization, Spotty/Patchy, Moderate	782094	118.00	119.00	1.00	0.71	-	0.71	-	-
133.00	150.33	SI MTVF 3		Silicification, Marginal to veins and fractures, Moderate	782095	119.00	120.00	1.00	0.86	-	0.86	-	-
133.00	150.33	SI MTVF 3		Silicification, Marginal to veins and fractures, Moderate	782097	120.00	121.00	1.00	0.25	-	0.25	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782098	121.00	122.00	1.00	1.00	-	1.00	-	-
109.42	133.00	Py VN 1.5		Pyrite, Vein-controlled, 1.5%	782099	122.00	123.00	1.00	0.15	-	0.15	-	-
109.42	133.00	Cpy FAC 0.25		Chalcopyrite, Fracture-controlled, 0.25%	782100	123.00	124.00	1.00	0.59	-	0.59	-	-
133.00	150.33	Cpy FAC 0.5		Chalcopyrite, Fracture-controlled, 0.5%	782101	124.00	125.00	1.00	0.29	-	0.29	-	-
133.00	150.33	Py DIS 0.5		Pyrite, Disseminated, 0.5%	782102	125.00	126.00	1.00	0.14	-	0.14	-	-
					782103	126.00	127.00	1.00	0.13	-	0.13	-	-
					782104	127.00	128.00	1.00	0.15	-	0.15	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	782105	128.00	129.00	1.00	0.13	-	0.13	-	-
109.42	133.00	4 2 PY		Pyrite, 2%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-21**

Project: **GOSELIN**

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	109.42 - 133.00	4 48 QV	Quartz, 48%	782106	129.00	130.00	1.00	0.18	-	0.18	-	-
	109.42 - 133.00	4 30 CHLV	Chlorite, 30%	782107	130.00	131.00	1.00	0.01	-	0.01	-	-
	109.42 - 133.00	4 20 CBV	Carbonate, 20%	782108	131.00	132.00	1.00	0.01	-	0.01	-	-
	133.00 - 150.33	2 50 QV	Quartz, 50%	782109	132.00	133.00	1.00	0.07	-	0.07	-	-
	133.00 - 150.33	2 35 CBV	Carbonate, 35%	782111	133.00	134.50	1.50	0.04	-	0.04	-	-
	133.00 - 150.33	2 15 CHLV	Chlorite, 15%	782113	134.50	136.00	1.50	0.10	-	0.10	-	-
				782114	136.00	137.50	1.50	0.05	-	0.05	-	-
				782115	137.50	139.00	1.50	0.12	-	0.12	-	-
				782116	139.00	140.50	1.50	0.23	-	0.23	-	-
				782117	140.50	142.00	1.50	0.31	-	0.31	-	-
				782118	142.00	143.50	1.50	0.07	-	0.07	-	-
				782119	143.50	145.00	1.50	0.09	-	0.09	-	-
				782120	145.00	146.50	1.50	0.24	-	0.24	-	-
				782121	146.50	148.00	1.50	0.16	-	0.16	-	-
				782122	148.00	149.50	1.50	0.17	-	0.17	-	-
				782123	149.50	150.33	0.83	0.08	-	0.08	-	-
150.33	153.49	IMLA Lamprophyre MP		782125	150.33	151.50	1.17	0.06	-	0.06	-	-
		dark grey with a moderated density of biotite phenos, varying carb altn wk-mod throughout. UCT and LCT are at very shallow angle to core axis		782126	151.50	152.50	1.00	0.01	-	0.01	-	-
				782127	152.50	153.49	0.99	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	150.33 - 153.49	BIO DIS 3		Biotitization, Disseminated, Moderate								
	150.33 - 153.49	CB FP 2		Carbonatization, Along Foliation Planes, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	150.33 - 153.49	Py DIS 0.1		Pyrite, Disseminated, 0.1%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	150.33 - 153.49	3 100 CBV		Carbonate, 100%								

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
153.49	162.00	IITNL Tonalite T		782128	153.49	155.00	1.51	0.19	-	0.19	-	-
		some minor lamprophyre with tonalite in top of interval. Then tonalite as before grey, medium grained with sparser porphyritic grains,		782129	155.00	156.00	1.00	0.14	-	0.14	-	-
				782131	156.00	157.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
153.49 - 162.00		CL SPV 3		Chloritization, Semi-Pervasive, Moderate	782133	158.00	159.00	1.00	0.13	-	0.13	-
153.49 - 162.00		SI MTVF 2		Silicification, Marginal to veins and fractures, Weak	782134	159.00	160.00	1.00	0.11	-	0.11	-
153.49 - 162.00		SR MTVF 2		Sericitization, Marginal to veins and fractures, Weak	782135	160.00	161.00	1.00	0.17	-	0.17	-
153.49 - 162.00		CB SPT 1		Carbonatization, Spotty/Patchy, Very weak	782137	161.00	162.00	1.00	0.15	-	0.15	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
153.49 - 162.00		Cpy CLS 1.5		Chalcopyrite, Clusters/aggregates, 1.5%								
153.49 - 162.00		Py FAC 0.5		Pyrite, Fracture-controlled, 0.5%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
153.49 - 162.00		2 60 QV		Quartz, 60%								
153.49 - 162.00		2 20 CBV		Carbonate, 20%								
153.49 - 162.00		2 20 CHLV		Chlorite, 20%								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-21**

Project: **GOSSELIN**

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Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
17.33	18.50	1.17	782001	Actlabs	A19-04068-Au	18-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.50	20.00	1.50	782002	Actlabs	A19-04068-Au	18-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.50	1.50	782003	Actlabs	A19-04068-Au	18-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.50	23.00	1.50	782004	Actlabs	A19-04068-Au	18-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	782005	Actlabs	A19-04068-Au	18-Mar-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	782006	Actlabs	A19-04068-Au	18-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	27.00	2.00	782007	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	782008	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	782009	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	782011	Actlabs	A19-04068-Au	18-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	32.00	2.00	782013	Actlabs	A19-04068-Au	18-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.50	1.50	782014	Actlabs	A19-04068-Au	18-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.50	35.00	1.50	782015	Actlabs	A19-04068-Au	18-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.50	1.50	782016	Actlabs	A19-04068-Au	18-Mar-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.50	38.00	1.50	782017	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.50	1.50	782018	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.50	41.00	1.50	782019	Actlabs	A19-04068-Au	18-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.50	1.50	782020	Actlabs	A19-04068-Au	18-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.50	44.00	1.50	782021	Actlabs	A19-04068-Au	18-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.50	1.50	782022	Actlabs	A19-04068-Au	18-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.50	47.00	1.50	782023	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.50	1.50	782025	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.50	50.00	1.50	782026	Actlabs	A19-04068-Au	18-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.50	1.50	782027	Actlabs	A19-04068-Au	18-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.50	52.50	1.00	782028	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.50	53.31	0.81	782029	Actlabs	A19-04068-Au	18-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.31	54.00	0.69	782031	Actlabs	A19-04068-Au	18-Mar-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	782032	Actlabs	A19-04068-Au	18-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	782033	Actlabs	A19-04068-Au	18-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.12	1.12	782034	Actlabs	A19-04068-Au	18-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
57.12	58.50	1.38	782035	Actlabs	A19-04068-Au	18-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.50	59.50	1.00	782037	Actlabs	A19-04068-Au	18-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	61.00	1.50	782038	Actlabs	A19-04068-Au	18-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.50	1.50	782039	Actlabs	A19-04068-Au	18-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.50	64.00	1.50	782040	Actlabs	A19-04068-Au	18-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.50	1.50	782041	Actlabs	A19-04068-Au	18-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.50	67.00	1.50	782042	Actlabs	A19-04068-Au	18-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.50	1.50	782043	Actlabs	A19-04068-Au	18-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	70.00	1.50	782044	Actlabs	A19-04068-Au	18-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.50	1.50	782045	Actlabs	A19-04068-Au	18-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.50	73.00	1.50	782046	Actlabs	A19-04068-Au	18-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.50	1.50	782047	Actlabs	A19-04068-Au	18-Mar-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.50	76.00	1.50	782049	Actlabs	A19-04068-Au	18-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.50	1.50	782051	Actlabs	A19-04068-Au	18-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.50	79.00	1.50	782052	Actlabs	A19-04068-Au	18-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.50	1.50	782053	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.50	82.00	1.50	782054	Actlabs	A19-04068-Au	18-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	782055	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.50	1.50	782056	Actlabs	A19-04068-Au	18-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.50	86.00	1.50	782057	Actlabs	A19-04068-Au	18-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	86.84	0.84	782058	Actlabs	A19-04068-Au	18-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.84	87.58	0.74	782059	Actlabs	A19-04068-Au	18-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.58	88.38	0.80	782061	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.38	89.07	0.69	782062	Actlabs	A19-04068-Au	18-Mar-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.07	90.00	0.93	782063	Actlabs	A19-04068-Au	18-Mar-19	2.27	-	2.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	782064	Actlabs	A19-04068-Au	18-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	782065	Actlabs	A19-04068-Au	18-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	782066	Actlabs	A19-04068-Au	18-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	782067	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	782068	Actlabs	A19-04068-Au	18-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
95.00	96.00	1.00	782069	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	782071	Actlabs	A19-04068-Au	18-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	782073	Actlabs	A19-04068-Au	18-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	782074	Actlabs	A19-04068-Au	18-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	99.79	0.79	782075	Actlabs	A19-04068-Au	18-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.79	101.00	1.21	782076	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.50	1.50	782077	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.50	104.00	1.50	782078	Actlabs	A19-04068-Au	18-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.50	1.50	782079	Actlabs	A19-04068-Au	18-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.50	107.00	1.50	782080	Actlabs	A19-04068-Au	18-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	782081	Actlabs	A19-04068-Au	18-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.42	1.42	782082	Actlabs	A19-04068-Au	18-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.42	110.00	0.58	782083	Actlabs	A19-04068-Au	18-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	782085	Actlabs	A19-04068-Au	18-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	782086	Actlabs	A19-04068-Au	18-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	782087	Actlabs	A19-04068-Au	18-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	782088	Actlabs	A19-04068-Au	18-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	782089	Actlabs	A19-04068-Au	18-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	782091	Actlabs	A19-04068-Au	18-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	782092	Actlabs	A19-04068-Au	18-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	782093	Actlabs	A19-04068-Au	18-Mar-19	2.20	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	782094	Actlabs	A19-04068-Au	18-Mar-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	782095	Actlabs	A19-04068-Au	18-Mar-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	782097	Actlabs	A19-04068-Au	18-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	782098	Actlabs	A19-04068-Au	18-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	782099	Actlabs	A19-04068-Au	18-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	782100	Actlabs	A19-04068-Au	18-Mar-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	782101	Actlabs	A19-04068-Au	18-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	782102	Actlabs	A19-04068-Au	18-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	782103	Actlabs	A19-04068-Au	18-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
127.00	128.00	1.00	782104	Actlabs	A19-04068-Au	18-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	782105	Actlabs	A19-04068-Au	18-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	782106	Actlabs	A19-04068-Au	18-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	782107	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	782108	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	782109	Actlabs	A19-04068-Au	18-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.50	1.50	782111	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.50	136.00	1.50	782113	Actlabs	A19-04068-Au	18-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.50	1.50	782114	Actlabs	A19-04068-Au	18-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.50	139.00	1.50	782115	Actlabs	A19-04068-Au	18-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.50	1.50	782116	Actlabs	A19-04068-Au	18-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.50	142.00	1.50	782117	Actlabs	A19-04068-Au	18-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.50	1.50	782118	Actlabs	A19-04068-Au	18-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.50	145.00	1.50	782119	Actlabs	A19-04068-Au	18-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.50	1.50	782120	Actlabs	A19-04068-Au	18-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.50	148.00	1.50	782121	Actlabs	A19-04068-Au	18-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.50	1.50	782122	Actlabs	A19-04068-Au	18-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.50	150.33	0.83	782123	Actlabs	A19-04068-Au	18-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.33	151.50	1.17	782125	Actlabs	A19-04068-Au	18-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.50	152.50	1.00	782126	Actlabs	A19-04068-Au	18-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.50	153.49	0.99	782127	Actlabs	A19-04068-Au	18-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.49	155.00	1.51	782128	Actlabs	A19-04068-Au	18-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	782129	Actlabs	A19-04068-Au	18-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	782131	Actlabs	A19-04068-Au	18-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	782132	Actlabs	A19-04068-Au	18-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	782133	Actlabs	A19-04068-Au	18-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	782134	Actlabs	A19-04068-Au	18-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	782135	Actlabs	A19-04068-Au	18-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	782137	Actlabs	A19-04068-Au	18-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

QUALITY CONTROL REPORT

Hole Number **GOS19-21**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	
782010	DDDUP	782009		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782012	STANDARD		OREAS 224	Actlabs	2	-	2.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782024	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782030	DDDUP	782029		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782036	STANDARD		OREAS 502	Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782048	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782050	DDDUP	782049		Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782060	STANDARD		OREAS 504	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782070	DDDUP	782069		Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782084	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782090	DDDUP	782089		Actlabs	0	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782096	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782110	DDDUP	782109		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782112	STANDARD		OREAS 224	Actlabs	2	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782130	DDDUP	782129		Actlabs	0	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782136	STANDARD		OREAS 502	Actlabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	330.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
18.00	330.30	-53.70	0	0	0	56792	C	<input checked="" type="checkbox"/>	
21.00	329.90	-53.70	0	0	0	56578	R	<input checked="" type="checkbox"/>	
24.00	332.30	-53.70	0	0	0	56448	R	<input checked="" type="checkbox"/>	
27.00	329.60	-53.60	0	0	0	56395	R	<input checked="" type="checkbox"/>	
30.00	330.30	-53.70	0	0	0	56363	R	<input checked="" type="checkbox"/>	
33.00	329.80	-53.70	0	0	0	56140	R	<input checked="" type="checkbox"/>	
36.00	335.00	-53.60	0	0	0	56591	R	<input checked="" type="checkbox"/>	
39.00	330.10	-53.70	0	0	0	56236	R	<input checked="" type="checkbox"/>	
42.00	330.60	-53.70	0	0	0	56126	R	<input checked="" type="checkbox"/>	
45.00	329.80	-53.70	0	0	0	55006	R	<input checked="" type="checkbox"/>	
48.00	329.80	-53.70	0	0	0	55006	R	<input checked="" type="checkbox"/>	
51.00	330.50	-53.60	0	0	0	56179	R	<input checked="" type="checkbox"/>	
54.00	330.20	-53.60	0	0	0	56147	R	<input checked="" type="checkbox"/>	
57.00	330.20	-53.70	0	0	0	56167	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
60.00	330.30	-53.70	0	0	0	56172	R	✓	
63.00	330.40	-53.70	0	0	0	56150	R	✓	
66.00	330.00	-53.70	0	0	0	56219	R	✓	
69.00	330.20	-53.70	0	0	0	56092	R	✓	
72.00	330.20	-53.70	0	0	0	56137	R	✓	
75.00	330.10	-53.70	0	0	0	56130	R	✓	
78.00	330.20	-53.70	0	0	0	56212	R	✓	
81.00	330.20	-53.60	0	0	0	56145	R	✓	
84.00	330.20	-53.70	0	0	0	56127	R	✓	
87.00	330.30	-53.60	0	0	0	56129	R	✓	
90.00	330.30	-53.60	0	0	0	56124	R	✓	
93.00	330.30	-53.60	0	0	0	56104	R	✓	
96.00	330.40	-53.50	0	0	0	56137	R	✓	
99.00	330.30	-53.50	0	0	0	56121	R	✓	
102.00	330.40	-53.50	0	0	0	56118	R	✓	
105.00	330.40	-53.50	0	0	0	56131	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
108.00	330.30	-53.50	0	0	0	56133	R	☑	
111.00	330.30	-53.40	0	0	0	56153	R	☑	
114.00	330.40	-53.40	0	0	0	56111	R	☑	
117.00	330.00	-53.40	0	0	0	56065	R	☑	
120.00	330.30	-53.40	0	0	0	55994	R	☑	
123.00	330.70	-53.40	0	0	0	56113	R	☑	
126.00	325.20	-53.30	0	0	0	56188	R	☑	
129.00	325.10	-53.30	0	0	0	56211	R	☑	
132.00	325.40	-53.30	0	0	0	56029	R	☑	
135.00	330.30	-53.30	0	0	0	56204	R	☑	
138.00	330.40	-53.30	0	0	0	56176	R	☑	
141.00	330.40	-53.30	0	0	0	56026	R	☑	
144.00	330.30	-53.30	0	0	0	56102	R	☑	
147.00	330.30	-53.30	0	0	0	56131	R	☑	
150.00	330.30	-53.30	0	0	0	56123	R	☑	
153.00	330.20	-53.20	0	0	0	56078	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
156.00	326.20	-53.20	0	0	0	56445	R	☑	
159.00	330.60	-53.20	0	0	0	55617	R	☑	
162.00	332.80	-53.20	0	0	0	56895	R	☑	
168.00	330.20	-53.20	0	0	0	56122	R	☑	
171.00	330.00	-53.20	0	0	0	56128	R	☑	
174.00	330.00	-53.10	0	0	0	56119	R	☑	
177.00	330.00	-53.10	0	0	0	56128	R	☑	
180.00	330.00	-53.10	0	0	0	56124	R	☑	
183.00	330.00	-53.10	0	0	0	56124	R	☑	
186.00	330.00	-53.10	0	0	0	56126	R	☑	
189.00	330.00	-53.10	0	0	0	56121	R	☑	
192.00	330.20	-53.00	0	0	0	56222	R	☑	
195.00	330.00	-53.00	0	0	0	56111	R	☑	
198.00	329.90	-53.00	0	0	0	56131	R	☑	
201.00	329.90	-53.00	0	0	0	56110	R	☑	
204.00	330.00	-52.90	0	0	0	56119	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
207.00	329.90	-53.00	0	0	0	56111	R	✓	
210.00	329.80	-52.90	0	0	0	56114	R	✓	
213.00	329.70	-52.90	0	0	0	56109	R	✓	
216.00	329.80	-52.90	0	0	0	56112	R	✓	
219.00	329.80	-52.90	0	0	0	56113	R	✓	
222.00	329.80	-52.90	0	0	0	56119	R	✓	
225.00	329.80	-52.90	0	0	0	56114	R	✓	
228.00	329.90	-52.80	0	0	0	56120	R	✓	
231.00	330.00	-52.80	0	0	0	56112	R	✓	
234.00	330.10	-52.70	0	0	0	56115	R	✓	
237.00	330.20	-52.70	0	0	0	56096	R	✓	
240.00	330.30	-52.70	0	0	0	56109	R	✓	
243.00	330.00	-52.70	0	0	0	56046	R	✓	
246.00	330.20	-52.80	0	0	0	56116	R	✓	
249.00	330.10	-52.80	0	0	0	56113	R	✓	
252.00	330.10	-52.80	0	0	0	56111	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431206.5	East: 431206.5	East: 0
North: 5267893	North: 5267893	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
255.00	330.10	-52.80	0	0	0	56107	R	✓	
258.00	330.10	-52.70	0	0	0	56103	R	✓	
261.00	330.10	-52.70	0	0	0	56100	R	✓	
264.00	330.00	-52.70	0	0	0	56101	R	✓	
267.00	330.10	-52.70	0	0	0	56101	R	✓	
270.00	330.10	-52.60	0	0	0	56100	R	✓	
273.00	329.90	-52.70	0	0	0	56098	R	✓	
276.00	329.90	-52.70	0	0	0	56097	R	✓	
279.00	330.00	-52.60	0	0	0	56104	R	✓	
282.00	329.90	-52.70	0	0	0	56100	R	✓	
285.00	329.90	-52.60	0	0	0	56105	R	✓	
288.00	329.90	-52.60	0	0	0	56102	R	✓	
291.00	329.90	-52.60	0	0	0	56102	R	✓	
294.00	329.90	-52.60	0	0	0	56114	R	✓	
297.00	329.90	-52.60	0	0	0	56111	R	✓	
300.00	329.90	-52.60	0	0	0	56079	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 309	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 05-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 09-Mar-19	Left in hole: no	Logged by: Adam Waram	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	This drill-hole will explore the area between the CL15-00039EXT and GOS18-07. It will test both the s			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431206.5	East: 431206.5
			North: 5267893	North: 5267893
			Elev.: 374.78	Elev.: 374.78
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

LITHOLOGY REPORT - Detailed -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	16.50	OB Overburden Overburden.										
16.50	131.50	IITNL Tonalite T	LGY	783001	16.50	17.30	0.80	0.10	-	0.10	-	-
		Tonalite. Light grey to grey. Massive (weakly foliated marginal to some veins within sericite halos). Fine to medium grained. Slight feldspar porphyritic texture. Very weak to weak SPV/PV si+/- ab, weak-mod dis/spt chl+/- bt, weak-mod spv ser. Trace dis/frac/vn py, trace to 1% dis(in chl clots)/frac/vn po +/- cpy. 1-2% Qtz/qtz-cb +/- chl veining up to 10cm wide with up to 23% PY, 15% PO, 7% CPY. Chl +/- cb along fracs. <1% rare mafic/diorite fragments up to 5cm. <1% diorite/lamp dyking up to 40cm. Lower contact with diabase dyke sharp.		783002	17.30	18.00	0.70	0.08	-	0.08	-	-
				783003	18.00	19.00	1.00	2.09	-	2.09	-	-
				783004	19.00	20.00	1.00	0.06	-	0.06	-	-
				783005	20.00	21.00	1.00	0.07	-	0.07	-	-
				783006	21.00	22.00	1.00	0.02	-	0.02	-	-
				783007	22.00	23.00	1.00	0.05	-	0.05	-	-
				783008	23.00	24.00	1.00	0.07	-	0.07	-	-
				783009	24.00	25.00	1.00	0.03	-	0.03	-	-
				783011	25.00	26.00	1.00	0.06	-	0.06	-	-
				783013	26.00	27.00	1.00	0.09	-	0.09	-	-
				783014	27.00	28.00	1.00	0.08	-	0.08	-	-
				783015	28.00	28.70	0.70	0.27	-	0.27	-	-
				783016	28.70	29.50	0.80	0.01	-	0.01	-	-
				783017	29.50	30.55	1.05	0.06	-	0.06	-	-
				783018	30.55	31.30	0.75	6.47	-	5.00	-	-
				783019	31.30	32.30	1.00	0.02	-	0.02	-	-
				783020	32.30	33.20	0.90	0.07	-	0.07	-	-
				783021	33.20	33.75	0.55	0.03	-	0.03	-	-
		Alteration Maj: Type/Style/Intensity Comment										
		16.50 - 28.50 SR SPV 1 Sericitization, Semi-Pervasive, Very weak										
		16.50 - 28.50 BIO SPT 1 Biotitization, Spotty/Patchy, Very weak										
		16.50 - 28.50 SI SPV 2 Silicification, Semi-Pervasive, Weak										
		16.50 - 28.50 CL SPT 2 Chloritization, Spotty/Patchy, Weak										
		28.50 - 29.50 AB SPV 4 Albitization, Semi-Pervasive, Strong										
		28.50 - 29.50 SI SPV 3 Silicification, Semi-Pervasive, Moderate										
		28.50 - 29.50 BIO DIS 2 Biotitization, Disseminated, Weak										
		28.50 - 29.50 SR SPV 2 Sericitization, Semi-Pervasive, Weak										
		29.50 - 35.00 CL DIS 2 Chloritization, Disseminated, Weak										
		29.50 - 35.00 SR SPV 3 Sericitization, Semi-Pervasive, Moderate										
		29.50 - 35.00 BIO DIS 1 Biotitization, Disseminated, Very weak										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
29.50 - 35.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783022	33.75	34.30	0.55	1.53	-	1.53	-	-
35.00 - 65.75		AB SPV 1	Albitization, Semi-Pervasive, Very weak	783023	34.30	35.00	0.70	0.10	-	0.10	-	-
35.00 - 65.75		SR SPV 1	Sericitization, Semi-Pervasive, Very weak	783025	35.00	36.00	1.00	0.10	-	0.10	-	-
35.00 - 65.75		SI SPV 2	Silicification, Semi-Pervasive, Weak	783026	36.00	37.00	1.00	0.10	-	0.10	-	-
35.00 - 65.75		CL DIS 2	Chloritization, Disseminated, Weak	783027	37.00	38.00	1.00	0.04	-	0.04	-	-
65.75 - 67.50		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783028	38.00	39.00	1.00	0.01	-	0.01	-	-
65.75 - 67.50		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	783029	39.00	39.75	0.75	0.07	-	0.07	-	-
65.75 - 67.50		CB SPV 1	Carbonatization, Semi-Pervasive, Very weak	783031	39.75	40.60	0.85	0.03	-	0.03	-	-
65.75 - 67.50		CL DIS 1	Chloritization, Disseminated, Very weak	783032	40.60	42.00	1.40	0.13	-	0.13	-	-
65.75 - 67.50		CL DIS 1	Chloritization, Disseminated, Very weak	783033	42.00	43.00	1.00	0.40	-	0.40	-	-
67.50 - 115.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	783034	43.00	44.05	1.05	0.12	-	0.12	-	-
67.50 - 115.00		AB SPV 1	Albitization, Semi-Pervasive, Very weak	783035	44.05	45.00	0.95	0.03	-	0.03	-	-
67.50 - 115.00		CL DIS 2	Chloritization, Disseminated, Weak	783037	45.00	46.00	1.00	0.03	-	0.03	-	-
67.50 - 115.00		BIO DIS 1	Biotitization, Disseminated, Very weak	783038	46.00	47.00	1.00	0.07	-	0.07	-	-
67.50 - 115.00		BIO DIS 1	Biotitization, Disseminated, Very weak	783039	47.00	48.00	1.00	0.01	-	0.01	-	-
115.00 - 131.50		SI PV 2	Silicification, Pervasive, Weak	783040	48.00	48.70	0.70	0.01	-	0.01	-	-
115.00 - 131.50		BIO DIS 2	Biotitization, Disseminated, Weak	783041	48.70	49.50	0.80	0.01	-	0.01	-	-
115.00 - 131.50		CL DIS 2	Chloritization, Disseminated, Weak	783042	49.50	51.00	1.50	0.04	-	0.04	-	-
115.00 - 131.50		AB SPV 1	Albitization, Semi-Pervasive, Very weak	783043	51.00	52.00	1.00	0.01	-	0.01	-	-
Mineralization Maj. :		Type/Style/%Mineral	Comment									
16.50 - 28.50		Cpy FAC 0.01	Chalcopyrite, Fracture-controlled, 0.01%	783044	52.00	53.00	1.00	0.07	-	0.07	-	-
16.50 - 28.50		Po CLTS 0.3	Pyrrhotite, in chlorite Clots, 0.3%	783045	53.00	54.00	1.00	0.16	-	0.16	-	-
16.50 - 28.50		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783046	54.00	55.00	1.00	0.11	-	0.11	-	-
16.50 - 28.50		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783047	55.00	56.00	1.00	0.06	-	0.06	-	-
16.50 - 28.50		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	783049	56.00	57.00	1.00	0.17	-	0.17	-	-
16.50 - 28.50		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783051	57.00	58.00	1.00	0.05	-	0.05	-	-
16.50 - 28.50		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783052	58.00	59.00	1.00	0.01	-	0.01	-	-
16.50 - 28.50		Cpy CLTS 0.01	Chalcopyrite, in chlorite Clots, 0.01%	783053	58.00	59.00	1.00	0.01	-	0.01	-	-
28.50 - 29.50		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783053	59.00	60.00	1.00	0.03	-	0.03	-	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
29.50 - 35.00		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%	783054	60.00	61.00	1.00	0.04	-	0.04	-	-
29.50 - 35.00		Po VN 0.03	Pyrrhotite, Vein-controlled, 0.03%	783055	61.00	62.00	1.00	0.02	-	0.02	-	-
29.50 - 35.00		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783056	62.00	63.00	1.00	0.02	-	0.02	-	-
29.50 - 35.00		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783057	63.00	64.00	1.00	0.03	-	0.03	-	-
29.50 - 35.00		Py VN 1	Pyrite, Vein-controlled, 1%	783058	64.00	65.00	1.00	0.02	-	0.02	-	-
29.50 - 35.00		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	783059	65.00	65.75	0.75	0.02	-	0.02	-	-
29.50 - 35.00		Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%	783061	65.75	66.70	0.95	0.04	-	0.04	-	-
35.00 - 65.75		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783062	66.70	67.40	0.70	0.26	-	0.26	-	-
35.00 - 65.75		Cpy FAC 0.01	Chalcopyrite, Fracture-controlled, 0.01%	783063	67.40	68.00	0.60	0.06	-	0.06	-	-
35.00 - 65.75		Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	783064	68.00	69.00	1.00	0.07	-	0.07	-	-
35.00 - 65.75		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783065	69.00	70.00	1.00	0.08	-	0.08	-	-
35.00 - 65.75		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	783066	70.00	71.00	1.00	0.10	-	0.10	-	-
35.00 - 65.75		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	783067	71.00	72.00	1.00	0.05	-	0.05	-	-
65.75 - 67.50		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783068	72.00	73.00	1.00	0.03	-	0.03	-	-
65.75 - 67.50		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	783069	73.00	74.00	1.00	0.02	-	0.02	-	-
65.75 - 67.50		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	783071	74.00	75.00	1.00	0.02	-	0.02	-	-
65.75 - 67.50		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	783073	75.00	76.00	1.00	0.03	-	0.03	-	-
67.50 - 115.00		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	783074	76.00	77.00	1.00	0.02	-	0.02	-	-
67.50 - 115.00		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783075	77.00	78.00	1.00	0.13	-	0.13	-	-
67.50 - 115.00		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783076	78.00	79.00	1.00	0.11	-	0.11	-	-
67.50 - 115.00		Po DIS 0.01	Pyrrhotite, Disseminated, 0.01%	783077	79.00	80.00	1.00	0.05	-	0.05	-	-
67.50 - 115.00		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783078	80.00	81.00	1.00	0.03	-	0.03	-	-
115.00 - 131.50		Cpy CLTS 0.2	Chalcopyrite, Clots, 0.2%	783079	81.00	82.00	1.00	0.05	-	0.05	-	-
115.00 - 131.50		Po CLTS 0.5	Pyrrhotite, Clots, 0.5%	783080	82.00	83.00	1.00	0.04	-	0.04	-	-
115.00 - 131.50		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783081	83.00	84.00	1.00	0.02	-	0.02	-	-
115.00 - 131.50		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783082	84.00	85.00	1.00	0.04	-	0.04	-	-
115.00 - 131.50		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783083	85.00	86.00	1.00	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering</i>	<i>Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
16.50 - 131.50		HT			Heterogeneous	783085	86.00	87.00	1.00	0.03	-	0.03	-	-
16.50 - 131.50		MG			Medium Grained(1-5mm)	783086	87.00	88.00	1.00	0.32	-	0.32	-	-
16.50 - 131.50		MAS			Massive	783087	88.00	89.00	1.00	0.04	-	0.04	-	-
		Vein Maj. :												
		Style/%vein/CoreA/%min/min			Comment									
16.50 - 131.50		VN 1 2			sericite 2%	783088	89.00	90.00	1.00	0.03	-	0.03	-	-
16.50 - 131.50		VN 1 3 BI			Biotite, 3%	783089	90.00	91.00	1.00	0.03	-	0.03	-	-
16.50 - 131.50		VN 1 5 CHLV			Chlorite, 5%	783091	91.00	92.00	1.00	0.02	-	0.02	-	-
16.50 - 131.50		VN 1 20 CBV			Carbonate, 20%	783092	92.00	93.00	1.00	0.01	-	0.01	-	-
16.50 - 131.50		VN 1 70 QV			Quartz, 70%	783093	93.00	94.00	1.00	0.06	-	0.06	-	-
						783094	94.00	95.00	1.00	0.03	-	0.03	-	-
						783095	95.00	96.00	1.00	0.14	-	0.14	-	-
						783097	96.00	97.00	1.00	0.06	-	0.06	-	-
						783098	97.00	98.00	1.00	0.04	-	0.04	-	-
						783099	98.00	99.00	1.00	0.04	-	0.04	-	-
						783100	99.00	100.00	1.00	0.05	-	0.05	-	-
						783101	100.00	101.00	1.00	0.07	-	0.07	-	-
						783102	101.00	102.00	1.00	0.03	-	0.03	-	-
						783103	102.00	103.00	1.00	0.05	-	0.05	-	-
						783104	103.00	104.00	1.00	0.03	-	0.03	-	-
						783105	104.00	105.00	1.00	0.04	-	0.04	-	-
						783106	105.00	106.00	1.00	0.06	-	0.06	-	-
						783107	106.00	107.00	1.00	0.07	-	0.07	-	-
						783108	107.00	108.00	1.00	0.03	-	0.03	-	-
						783109	108.00	109.00	1.00	0.06	-	0.06	-	-
						783111	109.00	110.00	1.00	0.32	-	0.32	-	-
						783113	110.00	111.00	1.00	0.04	-	0.04	-	-
						783114	111.00	112.00	1.00	0.08	-	0.08	-	-
						783115	112.00	113.00	1.00	0.01	-	0.01	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				783116	113.00	114.00	1.00	0.01	-	0.01	-	-
				783117	114.00	115.00	1.00	0.05	-	0.05	-	-
				783118	115.00	116.00	1.00	0.06	-	0.06	-	-
				783119	116.00	117.00	1.00	0.06	-	0.06	-	-
				783120	117.00	118.00	1.00	0.51	-	0.51	-	-
				783121	118.00	119.00	1.00	0.38	-	0.38	-	-
				783122	119.00	120.00	1.00	0.03	-	0.03	-	-
				783123	120.00	121.00	1.00	0.08	-	0.08	-	-
				783125	121.00	122.00	1.00	0.22	-	0.22	-	-
				783126	122.00	123.00	1.00	0.15	-	0.15	-	-
				783127	123.00	124.00	1.00	0.09	-	0.09	-	-
				783128	124.00	125.00	1.00	0.07	-	0.07	-	-
				783129	125.00	126.00	1.00	0.19	-	0.19	-	-
				783131	126.00	127.00	1.00	0.10	-	0.10	-	-
				783132	127.00	128.00	1.00	0.17	-	0.17	-	-
				783133	128.00	129.00	1.00	0.13	-	0.13	-	-
				783134	129.00	130.00	1.00	0.03	-	0.03	-	-
				783135	130.00	131.00	1.00	0.28	-	0.28	-	-
				783137	131.00	131.50	0.50	0.10	-	0.10	-	-
131.50	134.95	IMDIA Diabase	BLK	783138	131.50	132.50	1.00	0.01	-	0.01	-	-
		Diabase dyke. Black to dark grey. Massive. Aphanitic to very fine grained. Strong pervasive magnetism. Epidote altered plagioclase phenocrysts (1%). Trace dis/frac PY. Upper contact with tonalite sharp. Lower contact with tonalite sharp.		783139	132.50	134.00	1.50	0.01	-	0.01	-	-
				783140	134.00	134.95	0.95	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		131.50 - 134.95	EP AFG 2	Epidotization, Alteration of feldspar grains, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		131.50 - 134.95	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%								
		131.50 - 134.95	Py DIS 0.01	Pyrite, Disseminated, 0.01%								

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
		Texture Maj:	Type	Comment									
		131.50 - 134.95	MAS	Massive									
134.95	214.90	IITNL Tonalite T		LGY	783141	134.95	136.00	1.05	0.55	-	0.55	-	-
		Tonalite. Light grey to grey. Massive (weakly foliated marginal to some veins within sericite halos). Fine to medium grained. Slight feldspar porphyritic texture. Weak to mod SPV/PV si+/- ab, weak-mod dis/spt chl+/- bt, weak-mod spv ser. Weak spotty magnetism. Trace dis/frac/vn py and trace to 1% dis(in chl clots)/frac/vn po +/- cpy. 1-2% Qtz/qtz-cb +/- chl veining up to 50cm. <1% rare mafic/diorite fragments up to 3cm. Upper contact with diabase dyke sharp. Lower contact with lamprophyre dyke sharp.			783142	136.00	137.00	1.00	0.24	-	0.24	-	-
					783143	137.00	138.00	1.00	0.26	-	0.26	-	-
					783144	138.00	139.05	1.05	0.07	-	0.07	-	-
					783145	139.05	140.00	0.95	0.27	-	0.27	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783146	140.00	141.00	1.00	0.33	-	0.33	-	-
		134.95 - 174.20	BIO DIS 2	Biotitization, Disseminated, Weak	783147	141.00	142.00	1.00	1.10	-	1.10	-	-
		134.95 - 174.20	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	783149	142.00	143.00	1.00	0.26	-	0.26	-	-
		134.95 - 174.20	CL DIS 2	Chloritization, Disseminated, Weak	783151	143.00	144.00	1.00	0.29	-	0.29	-	-
		134.95 - 174.20	SI PV 3	Silicification, Pervasive, Moderate	783152	144.00	145.00	1.00	0.12	-	0.12	-	-
		174.20 - 206.00	BIO DIS 2	Biotitization, Disseminated, Weak	783153	145.00	146.00	1.00	0.10	-	0.10	-	-
		174.20 - 206.00	CL DIS 2	Chloritization, Disseminated, Weak	783154	146.00	147.00	1.00	0.02	-	0.02	-	-
		174.20 - 206.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	783155	147.00	148.00	1.00	0.03	-	0.03	-	-
		174.20 - 206.00	SI PV 2	Silicification, Pervasive, Weak	783156	148.00	149.00	1.00	0.05	-	0.05	-	-
		206.00 - 214.90	BIO DIS 1	Biotitization, Disseminated, Very weak	783157	149.00	150.00	1.00	0.17	-	0.17	-	-
		206.00 - 214.90	CL DIS 2	Chloritization, Disseminated, Weak	783158	150.00	151.00	1.00	0.12	-	0.12	-	-
		206.00 - 214.90	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	783159	151.00	152.00	1.00	0.02	-	0.02	-	-
		206.00 - 214.90	SI PV 3	Silicification, Pervasive, Moderate	783161	152.00	153.00	1.00	0.37	-	0.37	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	783162	153.00	154.00	1.00	0.02	-	0.02	-	-
		134.95 - 174.20	Po CLTS 0.01	Pyrrhotite, Clots, 0.01%	783163	154.00	155.00	1.00	0.03	-	0.03	-	-
		134.95 - 174.20	Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783164	155.00	156.10	1.10	0.08	-	0.08	-	-
					783165	156.10	157.00	0.90	0.03	-	0.03	-	-
					783166	157.00	158.00	1.00	0.37	-	0.37	-	-

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				783199	184.00	185.00	1.00	0.10	-	0.10	-	-
				783200	185.00	186.00	1.00	0.06	-	0.06	-	-
				783201	186.00	187.00	1.00	0.03	-	0.03	-	-
				783202	187.00	188.00	1.00	0.02	-	0.02	-	-
				783203	188.00	189.00	1.00	0.01	-	0.01	-	-
				783204	189.00	190.00	1.00	0.01	-	0.01	-	-
				783205	190.00	190.60	0.60	0.06	-	0.06	-	-
				783206	190.60	191.35	0.75	0.01	-	0.01	-	-
				783207	191.35	192.00	0.65	0.07	-	0.07	-	-
				783208	192.00	193.00	1.00	0.19	-	0.19	-	-
				783209	193.00	194.00	1.00	0.12	-	0.12	-	-
				783211	194.00	195.00	1.00	0.05	-	0.05	-	-
				783213	195.00	196.00	1.00	0.15	-	0.15	-	-
				783214	196.00	197.00	1.00	0.03	-	0.03	-	-
				783215	197.00	198.00	1.00	0.10	-	0.10	-	-
				783216	198.00	199.00	1.00	0.08	-	0.08	-	-
				783217	199.00	200.00	1.00	0.10	-	0.10	-	-
				783218	200.00	201.00	1.00	0.06	-	0.06	-	-
				783219	201.00	202.00	1.00	0.03	-	0.03	-	-
				783220	202.00	203.00	1.00	0.08	-	0.08	-	-
				783221	203.00	204.00	1.00	0.02	-	0.02	-	-
				783222	204.00	205.00	1.00	0.06	-	0.06	-	-
				783223	205.00	205.95	0.95	0.01	-	0.01	-	-
				783225	205.95	207.00	1.05	0.04	-	0.04	-	-
				783226	207.00	208.00	1.00	0.03	-	0.03	-	-
				783227	208.00	209.05	1.05	0.03	-	0.03	-	-
				783228	209.05	210.10	1.05	0.02	-	0.02	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				783229	210.10	211.00	0.90	0.01	-	0.01	-	-
				783231	211.00	212.00	1.00	0.01	-	0.01	-	-
				783232	212.00	213.00	1.00	0.01	-	0.01	-	-
				783233	213.00	214.05	1.05	0.01	-	0.01	-	-
				783234	214.05	214.90	0.85	0.01	-	0.01	-	-
214.90	220.65	IMLA Lamprophyre MP	GY	783235	214.90	216.00	1.10	0.01	-	0.01	-	-
		Lamprophyre dyke(possibly diorite dyke with biotite alteration). Grey to dark grey. Fine to medium grained. Massive to weakly sheared. Mod dis bt, mod pv cb. Trace dis/frac PY. 3% cb/qtz-cb veining. Upper contact with Tonalite sharp and slightly irregular. Lower contact with Tonalite sharp and slightly irregular.		783237	216.00	217.00	1.00	0.01	-	0.01	-	-
				783238	217.00	218.00	1.00	0.01	-	0.01	-	-
				783239	218.00	219.00	1.00	0.01	-	0.01	-	-
				783240	219.00	220.00	1.00	0.01	-	0.01	-	-
				783241	220.00	220.65	0.65	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		214.90 - 220.65	BIO DIS 3	Biotitization, Disseminated, Moderate								
		214.90 - 220.65	CB PV 3	Carbonatization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		214.90 - 220.65	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%								
		214.90 - 220.65	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		214.90 - 220.65	W SHRD	Sheared								
		Texture Maj:	Type	Comment								
		214.90 - 220.65	FG	Fine Grained (<1mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		214.90 - 220.65	FPV 3 25 QV	Quartz, 25%								
		214.90 - 220.65	FPV 3 75 CBV	Carbonate, 75%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
220.65	242.30	IITNL Tonalite T	LGY	783242	220.65	221.40	0.75	0.01	-	0.01	-	-	
		Tonalite. Light grey to grey. Massive (other than mod shear zone from 221.4 to 223.85m). Fine to medium grained. Slight feldspar porphyritic texture. Weak to mod SPV/PV si+/- ab, weak dis/spt chl+/- bt, weak-mod spv ser. Very weak spotty magnetism. Trace dis/frac/vn py. <1% Qtz/qtz-cb +/- chl veining up to 12cm. Upper contact with lamprophyre dyke sharp and slightly irregular. Lower contact with lamprophyre dyke sharp and slightly irregular.		783243	221.40	222.00	0.60	0.01	-	0.01	-	-	
				783244	222.00	223.00	1.00	0.02	-	0.02	-	-	
				783245	223.00	224.00	1.00	0.03	-	0.03	-	-	
				783246	224.00	225.00	1.00	0.01	-	0.01	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	783247	225.00	226.00	1.00	0.01	-	0.01	-	-
		220.65 - 223.85	SR PV 3	Sericitization, Pervasive, Moderate	783249	226.00	227.00	1.00	0.01	-	0.01	-	-
		220.65 - 223.85	CL FP 2	Chloritization, Along Foliation Planes, Weak	783251	227.00	228.00	1.00	0.02	-	0.02	-	-
		220.65 - 223.85	SI PV 2	Silicification, Pervasive, Weak	783252	228.00	229.00	1.00	0.08	-	0.08	-	-
		220.65 - 223.85	CB FP 3	Carbonatization, Along Foliation Planes, Moderate	783253	229.00	230.00	1.00	0.02	-	0.02	-	-
		223.85 - 234.00	SI PV 2	Silicification, Pervasive, Weak	783254	230.00	231.00	1.00	0.02	-	0.02	-	-
		223.85 - 234.00	CL DIS 2	Chloritization, Disseminated, Weak	783255	231.00	232.00	1.00	0.03	-	0.03	-	-
		223.85 - 234.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	783256	232.00	233.00	1.00	0.03	-	0.03	-	-
		223.85 - 234.00	AB SPV 2	Albitization, Semi-Pervasive, Weak	783257	233.00	234.00	1.00	0.03	-	0.03	-	-
		234.00 - 239.00	SI PV 3	Silicification, Pervasive, Moderate	783258	234.00	235.00	1.00	0.02	-	0.02	-	-
		234.00 - 239.00	AB PV 2	Albitization, Pervasive, Weak	783259	235.00	236.00	1.00	0.01	-	0.01	-	-
		234.00 - 239.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	783261	236.00	237.00	1.00	0.02	-	0.02	-	-
		234.00 - 239.00	CL DIS 2	Chloritization, Disseminated, Weak	783262	237.00	238.00	1.00	0.01	-	0.01	-	-
		239.00 - 242.30	CL DIS 2	Chloritization, Disseminated, Weak	783263	238.00	239.00	1.00	0.01	-	0.01	-	-
		239.00 - 242.30	SI PV 2	Silicification, Pervasive, Weak	783264	239.00	240.00	1.00	0.02	-	0.02	-	-
		239.00 - 242.30	HM SPV 2	Hematization, Semi-Pervasive, Weak	783265	240.00	241.00	1.00	0.01	-	0.01	-	-
		239.00 - 242.30	AB SPV 2	Albitization, Semi-Pervasive, Weak	783266	241.00	242.30	1.30	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		220.65 - 223.85	Py VN 0.01	Pyrite, Vein-controlled, 0.01%									
		220.65 - 223.85	Py DIS 0.01	Pyrite, Disseminated, 0.01%									
		223.85 - 234.00	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	223.85 - 234.00	Py DIS 0.01	Pyrite, Disseminated, 0.01%										
	234.00 - 239.00	Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%										
	234.00 - 239.00	Py DIS 0.7	Pyrite, Disseminated, 0.7%										
	239.00 - 242.30	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%										
	239.00 - 242.30	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%										
	Structure Maj.:	Inte/Type/Core Angle	Comment										
	221.30 - 223.85	M SHRZN	Shear Zone										
	Texture Maj:	Type	Comment										
	220.65 - 242.30	MAS	Massive										
	220.65 - 242.30	MG	Medium Grained(1-5mm)										
	220.65 - 242.30	HT	Heterogeneous										
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment										
	220.65 - 242.30	VN 1 5 CHLV	Chlorite, 5%										
	220.65 - 242.30	VN 1 20 CBV	Carbonate, 20%										
	220.65 - 242.30	VN 1 75 QV	Quartz, 75%										
242.30	245.45	IMLA Lamprophyre MP		GRBLK	783267	242.30	243.00	0.70	0.01	-	0.01	-	-
		Lamprophyre dyke. Dark grey to blackish grey. Fine to medium grained. Massive (weakfoliation marginal to contacts). Mod-strong dis bt, mod pv cb. Trace dis/frac PY. 1% cb/qtz-cb veining. Upper contact with Tonalite sharp and slightly irregular. Lower contact with Tonalite sharp.			783268	243.00	244.00	1.00	0.01	-	0.01	-	-
					783269	244.00	245.45	1.45	0.01	-	0.01	-	-
	Alteration Maj:	Type/Style/Intensity	Comment										
	242.30 - 245.45	CB PV 3	Carbonatization, Pervasive, Moderate										
	242.30 - 245.45	BIO DIS 4	Biotitization, Disseminated, Strong										
	Mineralization Maj. :	Type/Style/%Mineral	Comment										
	242.30 - 245.45	Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%										
	242.30 - 245.45	Py DIS 0.1	Pyrite, Disseminated, 0.1%										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
245.45	309.00	IITNL Tonalite T	LGY	783271	245.45	246.15	0.70	0.08	-	0.08	-	-
<p>Tonalite. Light grey to grey. Massive to very weakly foliated (in ser halos). Fine to medium grained. Slight feldspar porphyritic texture. Weak to mod SPV/PV si+/- ab, weak-mod dis chl+/- bt, weak-mod spv ser. Very weak spotty magnetism. VG in 0.2cm qtz-cb-chl-cpy-py vein @ 283.95m and in 0.3cm qtz-cb-chl-py-cpy vein @ 287.25m. Trace dis/frac/vn py + trace vn/frac CPY +/- PO. 1% Qtz/Qtz-cb +/- chl veining up to 4cm with up to 7% CPY + 3%PO + 3% PY. 57cm section of ribbon textured qtz-cb-chl vein @307.55m. 3-4% filled fracs/veinlet set with si+ ab +/-bt halos throughout majority of unit. Upper contact with lamprophyre dyke sharp. EOH.</p>												
Alteration Maj:		Type/Style/Intensity	Comment									
245.45 - 275.00		CL DIS 2	Chloritization, Disseminated, Weak	783278	251.00	252.00	1.00	0.01	-	0.01	-	-
245.45 - 275.00		BIO DIS 2	Biotitization, Disseminated, Weak	783279	252.00	253.00	1.00	0.03	-	0.03	-	-
245.45 - 275.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	783280	253.00	253.95	0.95	0.02	-	0.02	-	-
245.45 - 275.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	783281	253.95	255.00	1.05	0.03	-	0.03	-	-
245.45 - 275.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	783282	255.00	255.90	0.90	0.02	-	0.02	-	-
275.00 - 283.80		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783283	255.90	257.00	1.10	0.10	-	0.10	-	-
275.00 - 283.80		BIO DIS 2	Biotitization, Disseminated, Weak	783285	257.00	258.00	1.00	0.04	-	0.04	-	-
275.00 - 283.80		CL DIS 3	Chloritization, Disseminated, Moderate	783286	258.00	259.20	1.20	0.07	-	0.07	-	-
275.00 - 283.80		AB SPV 2	Albitization, Semi-Pervasive, Weak	783287	259.20	260.00	0.80	0.11	-	0.11	-	-
275.00 - 283.80		AB SPV 2	Albitization, Semi-Pervasive, Weak	783288	260.00	261.00	1.00	0.09	-	0.09	-	-
283.80 - 287.50		BIO DIS 2	Biotitization, Disseminated, Weak	783289	261.00	262.00	1.00	0.19	-	0.19	-	-
283.80 - 287.50		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783291	262.00	263.05	1.05	0.10	-	0.10	-	-
283.80 - 287.50		CL DIS 3	Chloritization, Disseminated, Moderate	783292	263.05	264.00	0.95	0.05	-	0.05	-	-
283.80 - 287.50		AB SPV 2	Albitization, Semi-Pervasive, Weak	783293	264.00	265.00	1.00	0.01	-	0.01	-	-
283.80 - 287.50		AB SPV 2	Albitization, Semi-Pervasive, Weak	783294	265.00	266.05	1.05	0.01	-	0.01	-	-
287.50 - 292.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783295	266.05	267.00	0.95	0.01	-	0.01	-	-
287.50 - 292.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	783297	267.00	268.00	1.00	0.01	-	0.01	-	-
287.50 - 292.00		CL DIS 3	Chloritization, Disseminated, Moderate	783298	268.00	269.05	1.05	0.85	-	0.85	-	-
287.50 - 292.00		BIO DIS 2	Biotitization, Disseminated, Weak	783299	269.05	270.00	0.95	0.01	-	0.01	-	-
				783300	270.00	271.00	1.00	0.01	-	0.01	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
292.00 - 309.00		BIO DIS 3	Biotitization, Disseminated, Moderate	783301	271.00	272.00	1.00	0.01	-	0.01	-	-
292.00 - 309.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	783302	272.00	273.00	1.00	0.01	-	0.01	-	-
292.00 - 309.00		CL DIS 3	Chloritization, Disseminated, Moderate	783303	273.00	274.00	1.00	0.02	-	0.02	-	-
292.00 - 309.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	783304	274.00	275.00	1.00	3.44	-	3.44	-	-
				783305	275.00	276.00	1.00	0.06	-	0.06	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
245.45 - 275.00		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	783306	276.00	277.00	1.00	0.03	-	0.03	-	-
245.45 - 275.00		Cpy FAC 0.01	Chalcopyrite, Fracture-controlled, 0.01%	783307	277.00	278.05	1.05	0.01	-	0.01	-	-
245.45 - 275.00		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783308	278.05	279.00	0.95	0.01	-	0.01	-	-
245.45 - 275.00		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783309	279.00	280.00	1.00	0.01	-	0.01	-	-
245.45 - 275.00		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783311	280.00	281.00	1.00	0.02	-	0.02	-	-
245.45 - 275.00		Po FAC 0.01	Pyrrhotite, Fracture-controlled, 0.01%	783313	281.00	282.00	1.00	0.08	-	0.08	-	-
245.45 - 275.00		Py DIS 0.1	Pyrite, Disseminated, 0.1%	783314	282.00	283.00	1.00	0.11	-	0.11	-	-
275.00 - 283.80		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783315	283.00	283.80	0.80	0.05	-	0.05	-	-
275.00 - 283.80		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783316	283.80	284.30	0.50	0.31	-	0.31	-	-
283.80 - 287.50		Py VN 0.05	Pyrite, Vein-controlled, 0.05%	783318	284.30	285.00	0.70	0.03	-	0.03	-	-
283.80 - 287.50		Py FAC 0.05	Pyrite, Fracture-controlled, 0.05%	783319	285.00	286.00	1.00	0.02	-	0.02	-	-
283.80 - 287.50		Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%	783320	286.00	287.00	1.00	0.11	-	0.11	-	-
283.80 - 287.50		Cpy FAC 0.05	Chalcopyrite, Fracture-controlled, 0.05%	783321	287.00	287.50	0.50	0.16	-	0.16	-	-
283.80 - 287.50		Au VN 0.01	Native Gold, Vein-controlled, 0.01%	783323	287.50	288.00	0.50	0.29	-	0.29	-	-
287.50 - 292.00		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783325	288.00	289.10	1.10	0.10	-	0.10	-	-
287.50 - 292.00		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783326	288.00	289.10	0.90	0.11	-	0.11	-	-
292.00 - 309.00		Py VN 0.01	Pyrite, Vein-controlled, 0.01%	783327	289.10	290.00	0.90	0.11	-	0.11	-	-
292.00 - 309.00		Cpy VN 0.01	Chalcopyrite, Vein-controlled, 0.01%	783328	290.00	291.00	1.00	0.01	-	0.01	-	-
292.00 - 309.00		Py DIS 0.01	Pyrite, Disseminated, 0.01%	783329	291.00	292.05	1.05	0.02	-	0.02	-	-
292.00 - 309.00		Po VN 0.01	Pyrrhotite, Vein-controlled, 0.01%	783331	292.05	293.00	0.95	0.01	-	0.01	-	-
292.00 - 309.00		Py FAC 0.01	Pyrite, Fracture-controlled, 0.01%	783332	293.00	294.00	1.00	0.01	-	0.01	-	-
				783333	294.00	295.05	1.05	0.01	-	0.01	-	-
				783333	295.05	296.00	0.95	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment								
245.45 - 309.00		MAS	Massive									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering</i>	<i>Oxidation</i>	<i>Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	245.45 - 309.00	MG			Medium Grained(1-5mm)	783334	296.00	297.00	1.00	0.01	-	0.01	-	-
	245.45 - 309.00	HT			Heterogeneous	783335	297.00	298.00	1.00	0.01	-	0.01	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min		Comment	783337	298.00	298.75	0.75	0.02	-	0.02	-	-
	245.45 - 309.00	VN 1	5	CHLV	Chlorite, 5%	783338	298.75	299.60	0.85	0.01	-	0.01	-	-
	245.45 - 309.00	VN 1	25	CBV	Carbonate, 25%	783339	299.60	300.70	1.10	0.01	-	0.01	-	-
	245.45 - 309.00	VN 1	70	QV	Quartz, 70%	783340	300.70	302.00	1.30	0.01	-	0.01	-	-
						783341	302.00	303.15	1.15	0.01	-	0.01	-	-
						783342	303.15	304.00	0.85	0.05	-	0.05	-	-
						783343	304.00	305.00	1.00	0.05	-	0.05	-	-
						783344	305.00	306.00	1.00	0.01	-	0.01	-	-
						783345	306.00	307.50	1.50	0.01	-	0.01	-	-
						783346	307.50	308.20	0.70	0.01	-	0.01	-	-
						783347	308.20	309.00	0.80	0.01	-	0.01	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
16.50	17.30	0.80	783001	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.30	18.00	0.70	783002	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	783003	Actlabs	A19-04378-Au	21-Mar-19	2.09	-	2.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	783004	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	783005	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	783006	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.00	1.00	783007	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	783008	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	783009	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	783011	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	783013	Actlabs	A19-04378-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	783014	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	28.70	0.70	783015	Actlabs	A19-04378-Au	21-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.70	29.50	0.80	783016	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.50	30.55	1.05	783017	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.55	31.30	0.75	783018	Actlabs	A19-04378-Au	21-Mar-19	6.47	-	5.00	-	-	-	-	6.47	-	-	8.55	-	-	-	-	-	-	-	-
31.30	32.30	1.00	783019	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.30	33.20	0.90	783020	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.20	33.75	0.55	783021	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.75	34.30	0.55	783022	Actlabs	A19-04378-Au	21-Mar-19	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.30	35.00	0.70	783023	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	783025	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	783026	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	783027	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	783028	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	39.75	0.75	783029	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.75	40.60	0.85	783031	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.60	42.00	1.40	783032	Actlabs	A19-04378-Au	21-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	783033	Actlabs	A19-04378-Au	21-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.05	1.05	783034	Actlabs	A19-04378-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
44.05	45.00	0.95	783035	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	783037	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	783038	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	783039	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	48.70	0.70	783040	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.70	49.50	0.80	783041	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.50	51.00	1.50	783042	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	783043	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	783044	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	783045	Actlabs	A19-04378-Au	21-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	783046	Actlabs	A19-04378-Au	21-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	783047	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	783049	Actlabs	A19-04378-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	783051	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	783052	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	783053	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	783054	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	783055	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	783056	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	783057	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	783058	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	65.75	0.75	783059	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.75	66.70	0.95	783061	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.70	67.40	0.70	783062	Actlabs	A19-04378-Au	21-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.40	68.00	0.60	783063	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	783064	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	783065	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	783066	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	783067	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	783068	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
73.00	74.00	1.00	783069	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	783071	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	783073	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	783074	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	783075	Actlabs	A19-04378-Au	21-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	783076	Actlabs	A19-04378-Au	21-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	783077	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	783078	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	783079	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	783080	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	783081	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	783082	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	783083	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	783085	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	783086	Actlabs	A19-04378-Au	21-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	783087	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	783088	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	783089	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	783091	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	783092	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	783093	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	783094	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	783095	Actlabs	A19-04378-Au	21-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	783097	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	783098	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	783099	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	783100	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	783101	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	783102	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	783103	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
103.00	104.00	1.00	783104	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	783105	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	783106	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	783107	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	783108	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	783109	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	783111	Actlabs	A19-04378-Au	21-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	783113	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	783114	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	783115	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	783116	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	783117	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	783118	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	783119	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	783120	Actlabs	A19-04378-Au	21-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	783121	Actlabs	A19-04378-Au	21-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	783122	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	783123	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	783125	Actlabs	A19-04378-Au	21-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	783126	Actlabs	A19-04378-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	783127	Actlabs	A19-04378-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	783128	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	783129	Actlabs	A19-04378-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	783131	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	783132	Actlabs	A19-04378-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	783133	Actlabs	A19-04378-Au	21-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	783134	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	783135	Actlabs	A19-04378-Au	21-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	131.50	0.50	783137	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.50	132.50	1.00	783138	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
132.50	134.00	1.50	783139	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	134.95	0.95	783140	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.95	136.00	1.05	783141	Actlabs	A19-04378-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	783142	Actlabs	A19-04378-Au	21-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	783143	Actlabs	A19-04378-Au	21-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.05	1.05	783144	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.05	140.00	0.95	783145	Actlabs	A19-04378-Au	21-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	783146	Actlabs	A19-04378-Au	21-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	783147	Actlabs	A19-04378-Au	21-Mar-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	783149	Actlabs	A19-04378-Au	21-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	783151	Actlabs	A19-04378-Au	21-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	783152	Actlabs	A19-04378-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	783153	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	783154	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	783155	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	783156	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	783157	Actlabs	A19-04378-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	783158	Actlabs	A19-04378-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	783159	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	783161	Actlabs	A19-04378-Au	21-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	783162	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	783163	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.10	1.10	783164	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.10	157.00	0.90	783165	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	783166	Actlabs	A19-04378-Au	21-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	783167	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	783168	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	783169	Actlabs	A19-04378-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	161.95	0.95	783171	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.95	163.00	1.05	783173	Actlabs	A19-04378-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
163.00	163.90	0.90	783174	Actlabs	A19-04378-Au	21-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.90	165.00	1.10	783175	Actlabs	A19-04378-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	783176	Actlabs	A19-04378-Au	21-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	166.70	0.70	783177	Actlabs	A19-04378-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.70	167.30	0.60	783178	Actlabs	A19-04378-Au	21-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.30	168.00	0.70	783179	Actlabs	A19-04378-Au	21-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	783180	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	783181	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	783182	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	783183	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	783185	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	783186	Actlabs	A19-04378-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	783187	Actlabs	A19-04378-Au	21-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	783188	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	783189	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	783191	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	783192	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	783193	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	783194	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	783195	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	783197	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	783198	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	783199	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	783200	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	783201	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	783202	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	783203	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	783204	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	190.60	0.60	783205	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.60	191.35	0.75	783206	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
191.35	192.00	0.65	783207	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	783208	Actlabs	A19-04378-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	783209	Actlabs	A19-04378-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	783211	Actlabs	A19-04378-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	783213	Actlabs	A19-04378-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	783214	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	783215	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	783216	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	783217	Actlabs	A19-04378-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	783218	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	783219	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	783220	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	783221	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	783222	Actlabs	A19-04378-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	205.95	0.95	783223	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.95	207.00	1.05	783225	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	783226	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.05	1.05	783227	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.05	210.10	1.05	783228	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.10	211.00	0.90	783229	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	783231	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	783232	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.05	1.05	783233	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.05	214.90	0.85	783234	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.90	216.00	1.10	783235	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	783237	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	783238	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	783239	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	783240	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	220.65	0.65	783241	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
220.65	221.40	0.75	783242	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.40	222.00	0.60	783243	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	783244	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	783245	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	783246	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	783247	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	783249	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	783251	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	783252	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	783253	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	783254	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	783255	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	783256	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	783257	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	783258	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	783259	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	783261	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	783262	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	783263	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	783264	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	783265	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.30	1.30	783266	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.30	243.00	0.70	783267	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	783268	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.45	1.45	783269	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.45	246.15	0.70	783271	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.15	247.00	0.85	783273	Actlabs	A19-04378-Au	21-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	783274	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	783275	Actlabs	A19-04378-Au	21-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	249.90	0.90	783276	Actlabs	A19-04378-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
249.90	251.00	1.10	783277	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	783278	Actlabs	A19-04378-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	783279	Actlabs	A19-04378-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	253.95	0.95	783280	Actlabs	A19-04378-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.95	255.00	1.05	783281	Actlabs	A19-04527-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	255.90	0.90	783282	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.90	257.00	1.10	783283	Actlabs	A19-04527-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	783285	Actlabs	A19-04527-Au	26-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.20	1.20	783286	Actlabs	A19-04527-Au	26-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.20	260.00	0.80	783287	Actlabs	A19-04527-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	783288	Actlabs	A19-04527-Au	26-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	783289	Actlabs	A19-04527-Au	26-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.05	1.05	783291	Actlabs	A19-04527-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.05	264.00	0.95	783292	Actlabs	A19-04527-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	783293	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.05	1.05	783294	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.05	267.00	0.95	783295	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	783297	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.05	1.05	783298	Actlabs	A19-04527-Au	26-Mar-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.05	270.00	0.95	783299	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	783300	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	783301	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	783302	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	783303	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	783304	Actlabs	A19-04527-Au	26-Mar-19	3.44	-	3.44	-	-	-	-	-	-	-	3.44	-	-	-	-	-	-	-	-
275.00	276.00	1.00	783305	Actlabs	A19-04527-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	783306	Actlabs	A19-04527-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.05	1.05	783307	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.05	279.00	0.95	783308	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	783309	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
280.00	281.00	1.00	783311	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	783313	Actlabs	A19-04527-Au	26-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	783314	Actlabs	A19-04527-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	283.80	0.80	783315	Actlabs	A19-04527-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.80	284.30	0.50	783316	Actlabs	A19-04527-Au	26-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.30	285.00	0.70	783318	Actlabs	A19-04527-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	783319	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	783320	Actlabs	A19-04527-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	287.50	0.50	783321	Actlabs	A19-04527-Au	26-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.50	288.00	0.50	783323	Actlabs	A19-04527-Au	26-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.10	1.10	783325	Actlabs	A19-04527-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.10	290.00	0.90	783326	Actlabs	A19-04527-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	783327	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.05	1.05	783328	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.05	293.00	0.95	783329	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	783331	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.05	1.05	783332	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.05	296.00	0.95	783333	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	783334	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	783335	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	298.75	0.75	783337	Actlabs	A19-04527-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.75	299.60	0.85	783338	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.60	300.70	1.10	783339	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.70	302.00	1.30	783340	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.15	1.15	783341	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.15	304.00	0.85	783342	Actlabs	A19-04527-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	783343	Actlabs	A19-04527-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	783344	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.50	1.50	783345	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.50	308.20	0.70	783346	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV Au</i> <i>(ppm)</i>	<i>FA Au</i> <i>(ppm)</i>	<i>FA2 Au</i> <i>(ppm)</i>	<i>FA3 Au</i> <i>(ppm)</i>	<i>FA4 Au</i> <i>(ppm)</i>	<i>FA5 Au</i> <i>(ppm)</i>	<i>SFA Au</i> <i>(ppm)</i>	<i>SFA2 Au</i> <i>(ppm)</i>	<i>SFA3 Au</i> <i>(ppm)</i>	<i>GA Au</i> <i>(ppm)</i>	<i>GA2 Au</i> <i>(ppm)</i>	<i>GA3 Au</i> <i>(ppm)</i>	<i>GA4 Au</i> <i>(ppm)</i>	<i>GA5 Au</i> <i>(ppm)</i>	<i>AR Au</i> <i>(ppm)</i>	<i>AR2 Au</i> <i>(ppm)</i>	<i>AR3 Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
308.20	309.00	0.80	783347	Actlabs	A19-04527-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-22**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	Au	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt
					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
783010	FDUP	783009		Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783012	STANDARD		OREAS 224	Actlabs	2	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783024	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783030	FDUP	783029		Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783036	STANDARD		OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783048	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783050	FDUP	783049		Actlabs	0	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783060	STANDARD		OREAS 504	Actlabs	1	-	1.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783070	FDUP	783069		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783084	STANDARD		OREAS 501	Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783090	FDUP	783089		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783096	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783110	FDUP	783109		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783112	STANDARD		OREAS 224	Actlabs	2	-	2.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783130	FDUP	783129		Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783136	STANDARD		OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783148	BLKDIA			Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783150	FDUP	783149		Actlabs	0	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783160	STANDARD		OREAS 504	Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783170	FDUP	783169		Actlabs	0	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783172	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783184	STANDARD		OREAS 501	Actlabs	0	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783190	FDUP	783189		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-22	Project:	GOSSELIN	Project Number:	234
783196	BLKDIA	Actlabs	0 - 0.01	-	-
783210	FDUP 783209	Actlabs	0 - 0.12	-	-
783212	STANDARD	OREAS 224 Actlabs	2 - 2.22	-	-
783224	BLKDIA	Actlabs	0 - 0.01	-	-
783230	FDUP 783229	Actlabs	0 - 0.01	-	-
783236	STANDARD	OREAS 502 Actlabs	0 - 0.49	-	-
783248	BLKDIA	Actlabs	0 - 0.01	-	-
783250	FDUP 783249	Actlabs	0 - 0.01	-	-
783260	STANDARD	OREAS 504 Actlabs	2 - 1.61	-	-
783270	FDUP 783269	Actlabs	0 - 0.01	-	-
783272	BLKDIA	Actlabs	0 - 0.01	-	-
783284	STANDARD	OREAS 501 Actlabs	0 - 0.24	-	-
783290	FDUP 783289	Actlabs	0 - 0.17	-	-
783296	BLKDIA	Actlabs	0 - 0.01	-	-
783310	FDUP 783309	Actlabs	0 - 0.02	-	-
783312	STANDARD	OREAS 224 Actlabs	2 - 2.28	-	-
783317	BLKDIA	Actlabs	0 - 0.01	-	-
783322	BLKDIA	Actlabs	0 - 0.01	-	-
783324	BLKDIA	Actlabs	0 - 0.01	-	-
783330	FDUP 783329	Actlabs	0 - 0.01	-	-
783336	STANDARD	OREAS 502 Actlabs	1 - 0.50	-	-
783348	BLKDIA	Actlabs	0 - 0.01	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	335.00	-65.00	0	0	0		C	<input checked="" type="checkbox"/>	
39.00	334.50	-66.00	0	0	0	56808	C	<input checked="" type="checkbox"/>	
42.00	333.90	-65.90	0	0	0	56481	R	<input checked="" type="checkbox"/>	
45.00	333.30	-65.90	0	0	0	55904	R	<input checked="" type="checkbox"/>	
48.00	334.10	-65.90	0	0	0	56197	R	<input checked="" type="checkbox"/>	
51.00	333.50	-66.00	0	0	0	56153	R	<input checked="" type="checkbox"/>	
54.00	333.60	-65.90	0	0	0	56187	R	<input checked="" type="checkbox"/>	
60.00	333.60	-65.90	0	0	0	56032	R	<input checked="" type="checkbox"/>	
63.00	333.60	-65.90	0	0	0	55919	R	<input checked="" type="checkbox"/>	
66.00	333.00	-65.90	0	0	0	55991	R	<input checked="" type="checkbox"/>	
69.00	333.10	-65.90	0	0	0	56102	R	<input checked="" type="checkbox"/>	
72.00	332.80	-65.70	0	0	0	56142	R	<input checked="" type="checkbox"/>	
75.00	333.00	-65.60	0	0	0	55988	R	<input checked="" type="checkbox"/>	
78.00	332.90	-65.50	0	0	0	56109	R	<input checked="" type="checkbox"/>	
81.00	333.10	-65.40	0	0	0	56112	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
84.00	333.00	-65.50	0	0	0	56130	R	✓	
87.00	333.10	-65.50	0	0	0	56142	R	✓	
90.00	333.20	-65.50	0	0	0	56118	R	✓	
93.00	333.20	-65.60	0	0	0	56117	R	✓	
96.00	333.20	-65.70	0	0	0	56111	R	✓	
99.00	332.70	-65.70	0	0	0	55881	R	✓	
102.00	332.90	-65.70	0	0	0	56106	R	✓	
105.00	333.10	-65.70	0	0	0	56057	R	✓	
108.00	333.20	-65.70	0	0	0	56060	R	✓	
111.00	333.10	-65.60	0	0	0	56048	R	✓	
114.00	333.20	-65.60	0	0	0	56035	R	✓	
117.00	333.20	-65.50	0	0	0	56024	R	✓	
120.00	333.00	-65.70	0	0	0	56004	R	✓	
123.00	333.00	-65.70	0	0	0	56040	R	✓	
126.00	332.90	-65.70	0	0	0	56057	R	✓	
129.00	332.50	-65.70	0	0	0	56052	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
132.00	332.90	-65.70	0	0	0	56063	R	✓	
135.00	332.90	-65.70	0	0	0	56171	R	✓	
138.00	332.90	-65.70	0	0	0	56037	R	✓	
141.00	332.80	-65.60	0	0	0	56039	R	✓	
144.00	332.90	-65.60	0	0	0	56012	R	✓	
147.00	332.90	-65.60	0	0	0	56009	R	✓	
150.00	332.80	-65.60	0	0	0	55995	R	✓	
153.00	332.80	-65.60	0	0	0	55980	R	✓	
156.00	332.70	-65.60	0	0	0	56005	R	✓	
159.00	332.70	-65.60	0	0	0	55981	R	✓	
162.00	332.80	-65.50	0	0	0	55956	R	✓	
165.00	333.30	-65.60	0	0	0	55937	R	✓	
168.00	333.30	-65.50	0	0	0	55936	R	✓	
171.00	333.10	-65.50	0	0	0	56005	R	✓	
174.00	333.30	-65.50	0	0	0	56050	R	✓	
177.00	333.20	-65.50	0	0	0	56086	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
180.00	333.20	-65.50	0	0	0	56089	R	✓	
183.00	333.40	-65.50	0	0	0	56159	R	✓	
186.00	333.30	-65.50	0	0	0	56117	R	✓	
189.00	333.20	-65.50	0	0	0	56125	R	✓	
192.00	333.30	-65.50	0	0	0	56132	R	✓	
195.00	333.40	-65.50	0	0	0	56117	R	✓	
198.00	333.20	-65.40	0	0	0	55726	R	✓	
201.00	333.30	-65.40	0	0	0	56137	R	✓	
204.00	333.20	-65.40	0	0	0	56150	R	✓	
207.00	333.10	-65.40	0	0	0	56155	R	✓	
210.00	333.10	-65.40	0	0	0	56167	R	✓	
213.00	333.10	-65.30	0	0	0	55952	R	✓	
216.00	332.90	-65.40	0	0	0	56493	R	✓	
222.00	331.50	-65.40	0	0	0	56494	R	✓	
225.00	333.20	-65.40	0	0	0	55233	R	✓	
228.00	332.40	-65.40	0	0	0	55846	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
231.00	332.90	-65.30	0	0	0	56141	R	✓	
234.00	333.40	-65.30	0	0	0	55927	R	✓	
237.00	332.60	-65.30	0	0	0	55890	R	✓	
240.00	333.30	-65.30	0	0	0	56239	R	✓	
243.00	332.90	-65.30	0	0	0	55930	R	✓	
246.00	332.30	-65.30	0	0	0	56406	R	✓	
249.00	333.70	-65.30	0	0	0	55733	R	✓	
252.00	332.70	-65.30	0	0	0	55844	R	✓	
255.00	332.40	-65.30	0	0	0	54577	R	✓	
258.00	335.50	-65.30	0	0	0	55536	R	✓	
261.00	334.60	-65.30	0	0	0	55590	R	✓	
264.00	334.00	-65.20	0	0	0	55650	R	✓	
267.00	333.80	-65.20	0	0	0	55354	R	✓	
270.00	334.50	-65.30	0	0	0	55373	R	✓	
273.00	333.00	-65.20	0	0	0	56021	R	✓	
276.00	333.80	-65.20	0	0	0	56105	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
279.00	333.70	-65.20	0	0	0	56164	R	✓	
282.00	333.60	-65.20	0	0	0	56032	R	✓	
285.00	333.30	-65.20	0	0	0	56031	R	✓	
288.00	334.00	-65.20	0	0	0	55892	R	✓	
291.00	334.10	-65.10	0	0	0	55537	R	✓	
294.00	333.30	-65.20	0	0	0	56276	R	✓	
297.00	333.30	-65.10	0	0	0	56321	R	✓	
300.00	333.90	-65.10	0	0	0	56134	R	✓	
303.00	334.00	-65.10	0	0	0	55777	R	✓	
312.00	333.40	-65.10	0	0	0	56006	R	✓	
315.00	332.80	-65.10	0	0	0	55880	R	✓	
318.00	334.10	-65.10	0	0	0	56449	R	✓	
321.00	335.60	-65.10	0	0	0	55957	R	✓	
324.00	329.40	-65.10	0	0	0	55071	R	✓	
327.00	333.40	-65.10	0	0	0	55790	R	✓	
330.00	333.20	-65.10	0	0	0	56339	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
333.00	331.90	-65.00	0	0	0	55540	R	☑	
336.00	333.10	-65.00	0	0	0	55432	R	☑	
339.00	333.30	-65.00	0	0	0	55989	R	☑	
342.00	333.20	-65.00	0	0	0	56527	R	☑	
345.00	332.20	-65.00	0	0	0	54337	R	☑	
348.00	333.10	-65.00	0	0	0	55771	R	☑	
351.00	333.60	-65.00	0	0	0	56244	R	☑	
354.00	339.10	-64.90	0	0	0	55862	R	☑	
357.00	333.00	-64.90	0	0	0	56090	R	☑	
360.00	333.10	-64.90	0	0	0	56151	R	☑	
363.00	333.50	-65.00	0	0	0	56331	R	☑	
366.00	332.80	-64.90	0	0	0	56309	R	☑	
372.00	334.40	-64.90	0	0	0	55977	R	☑	
375.00	334.70	-64.80	0	0	0	55797	R	☑	
378.00	334.30	-64.80	0	0	0	53302	R	☑	
381.00	331.20	-64.80	0	0	0	56190	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 335	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 420.48	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 09-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 14-Mar-19	Left in hole: no	Logged by: Erik Bobeckko	Zone: 17	Surveyed by: Tulloch
Logged: 12-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole was designed to connect known shallow mineralization with deeper mineralization discov

Comment: Sample series previously used, A suffix added to sample numbers

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431132	East: 431132	East: 0
North: 5267770	North: 5267770	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
384.00	332.20	-64.80	0	0	0	56192	R	☑	
387.00	334.20	-64.90	0	0	0	56275	R	☑	
390.00	332.50	-64.80	0	0	0	56165	R	☑	
393.00	332.50	-64.80	0	0	0	56213	R	☑	
396.00	331.70	-64.80	0	0	0	55975	R	☑	
399.00	333.00	-64.80	0	0	0	56086	R	☑	
402.00	331.20	-64.80	0	0	0	55736	R	☑	
405.00	332.80	-64.90	0	0	0	56335	R	☑	
408.00	331.20	-64.80	0	0	0	55045	R	☑	
411.00	332.70	-64.80	0	0	0	55936	R	☑	
414.00	332.70	-64.80	0	0	0	54943	R	☑	
417.00	333.00	-64.80	0	0	0	55654	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	23.60	OB Overburden										
23.60	53.50	IITNL Tonalite T		776201A	23.60	25.00	1.40	0.12	-	0.12	-	-
		Tonalite with patches of porphyritic texture, lots of irregular cross cutting fractures with cpy+po		776202A	25.00	26.00	1.00	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776203A	26.00	27.00	1.00	0.24	-	0.24	-
		23.60 - 49.00	CL DIS 1	Chloritization, Disseminated, Very weak	776204A	27.00	28.00	1.00	0.15	-	0.15	-
		23.60 - 49.00	SR SPV 2	Sericitization, Semi-Pervasive, Weak	776205A	28.00	29.00	1.00	0.19	-	0.19	-
		23.60 - 49.00	AB SPV 3	Albitization, Semi-Pervasive, Moderate	776206A	29.00	30.00	1.00	0.19	-	0.19	-
		23.60 - 49.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	776207A	30.00	31.00	1.00	1.69	-	1.69	-
		49.00 - 51.00	CL DIS 1	Chloritization, Disseminated, Very weak	776208A	31.00	32.00	1.00	0.71	-	0.71	-
		49.00 - 51.00	AB SPV 4	Albitization, Semi-Pervasive, Strong	776209A	32.00	33.00	1.00	0.13	-	0.13	-
		49.00 - 51.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	776211A	33.00	34.00	1.00	0.16	-	0.16	-
		49.00 - 51.00	SI SPV 4	Silicification, Semi-Pervasive, Strong	776213A	34.00	35.00	1.00	0.20	-	0.20	-
		51.00 - 53.50	CL DIS 1	Chloritization, Disseminated, Very weak	776214A	35.00	36.00	1.00	0.09	-	0.09	-
		51.00 - 53.50	SR SPV 2	Sericitization, Semi-Pervasive, Weak	776215A	36.00	37.00	1.00	0.06	-	0.06	-
		51.00 - 53.50	AB SPV 3	Albitization, Semi-Pervasive, Moderate	776216A	37.00	38.00	1.00	0.40	-	0.40	-
		51.00 - 53.50	SI SPV 3	Silicification, Semi-Pervasive, Moderate	776217A	38.00	39.00	1.00	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776218A	39.00	40.00	1.00	0.19	-	0.19	-
		23.60 - 53.50	Po DIS 1	Pyrrhotite, Disseminated, 1%	776219A	40.00	41.00	1.00	0.17	-	0.17	-
		23.60 - 53.50	Cpy DIS 1	Chalcopyrite, Disseminated, 1%	776220A	41.00	42.00	1.00	0.14	-	0.14	-
					776221A	42.00	42.80	0.80	0.10	-	0.10	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				776222A	42.80	44.00	1.20	0.10	-	0.10	-	-
		Texture Maj:	Type	Comment	776223A	44.00	45.00	1.00	0.05	-	0.05	-
	23.60 - 53.50		EQ	Equigranular	776225A	45.00	46.00	1.00	0.05	-	0.05	-
	23.60 - 53.50		MG	Medium Grained(1-5mm)	776226A	46.00	47.00	1.00	0.06	-	0.06	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	776227A	47.00	48.00	1.00	0.02	-	0.02	-
	23.60 - 53.50		VN 5 3 CHLV	Chlorite, 3%	776228A	48.00	49.00	1.00	0.15	-	0.15	-
	23.60 - 53.50		VN 5 5 CBV	Carbonate, 5%	776229A	49.00	50.00	1.00	30.90	-	5.00	-
	23.60 - 53.50		VN 5 1 PO	Pyrrhotite, 1%	776231A	50.00	51.00	1.00	1.68	-	1.68	-
	23.60 - 53.50		VN 5 1 CPY	Chalcopyrite, 1%	776232A	51.00	52.00	1.00	0.05	-	0.05	-
	23.60 - 53.50		VN 5 90 QV	Quartz, 90%	776233A	52.00	53.40	1.40	0.03	-	0.03	-
53.50	55.40	BXDR Diorite Breccia			776234A	53.40	54.30	0.90	0.07	-	0.07	-
		BXDR with tonalite fragments and DR fragment			776235A	54.30	55.40	1.10	0.14	-	0.14	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	53.50 - 55.40		SR SPV 3	Sericitization, Semi-Pervasive, Moderate								
	53.50 - 55.40		CL MX 3	Chloritization, Matrix, Moderate								
	53.50 - 55.40		AB PV 4	Albitization, Pervasive, Strong								
	53.50 - 55.40		SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	53.50 - 55.40		Py MTX 1	Pyrite, Matrix-controlled, 1%								
	53.50 - 55.40		Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%								
		Texture Maj:	Type	Comment								
	53.50 - 55.40		BXD	Brecciated								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	53.50 - 55.40		VN 1 3 PO	Pyrrhotite, 3%								
	53.50 - 55.40		VN 1 7 CBV	Carbonate, 7%								
	53.50 - 55.40		VN 1 90 QV	Quartz, 90%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
55.40	64.30	IITNL Tonalite 2 T2		776237A	55.40	56.45	1.05	0.66	-	0.66	-	-
		very bleached, fg tonalite 2 with clots of py. Qz stringers (0.5cm) containing po+mo+au. 2 specks of VG between 56-57m		776239A	56.45	57.00	0.55	0.78	-	0.78	-	-
				776241A	57.00	58.00	1.00	0.53	-	0.53	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		55.40 - 64.30	SR SPV 2	Sericitization, Semi-Pervasive, Weak	776242A	58.00	59.00	1.00	0.44	-	0.44	-
		55.40 - 64.30	AB PV 4	Albitization, Pervasive, Strong	776243A	59.00	60.00	1.00	0.19	-	0.19	-
		55.40 - 64.30	SI PV 5	Silicification, Pervasive, Intense	776244A	60.00	60.70	0.70	0.17	-	0.17	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		55.40 - 57.00	Au VN 0.001	Native Gold, Vein-controlled, 0.001%	776245A	60.70	61.30	0.60	0.21	-	0.21	-
		55.40 - 57.00	Mo VN 0.1	Molybdenite, Vein-controlled, 0.1%	776246A	61.30	62.00	0.70	0.10	-	0.10	-
		55.40 - 57.00	Py CLS 3	Pyrite, Clusters/aggregates, 3%	776247A	62.00	63.00	1.00	0.23	-	0.23	-
		55.40 - 57.00	Po VN 1	Pyrrhotite, Vein-controlled, 1%	776249A	63.00	64.30	1.30	0.35	-	0.35	-
		57.00 - 64.30	Mo VN 0.1	Molybdenite, Vein-controlled, 0.1%								
		57.00 - 64.30	Py CLS 3	Pyrite, Clusters/aggregates, 3%								
		57.00 - 64.30	Po VN 1	Pyrrhotite, Vein-controlled, 1%								
		Texture Maj:	Type	Comment								
		55.40 - 64.30	FG	Fine Grained (<1mm)								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		55.40 - 64.30	STWV 5 8 CBV	Carbonate, 8%								
		55.40 - 64.30	STWV 5 2 PO	Pyrrhotite, 2%								
		55.40 - 64.30	STWV 5 90 QV	Quartz, 90%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
64.30	70.50	IIDR Diorite Dark Green DR, 10cm of rubble qz+ton? At 68.9m		776251A	64.30	65.00	0.70	0.92	-	0.92	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776252A	65.00	66.00	1.00	1.28	-	1.28	-
		64.30 - 70.50	BIO DIS 2	Biotitization, Disseminated, Weak	776253A	66.00	67.00	1.00	0.02	-	0.02	-
		64.30 - 70.50	CB PV 3	Carbonatization, Pervasive, Moderate	776254A	67.00	68.00	1.00	0.01	-	0.01	-
		64.30 - 70.50	CL PV 4	Chloritization, Pervasive, Strong	776255A	68.00	69.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776256A	69.00	70.00	1.00	0.05	-	0.05	-
		64.30 - 70.50	Py DIS 0.1	Pyrite, Disseminated, 0.1%	776257A	70.00	70.50	0.50	0.55	-	0.55	-
		Texture Maj:	Type	Comment								
		64.30 - 70.50	EQ	Equigranular								
		64.30 - 70.50	MG									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		64.30 - 70.50	VN 4 40 CBV	Carbonate, 40%								
		64.30 - 70.50	VN 4 60 QV	Quartz, 60%								
70.50	72.00	BXDR Diorite Breccia bx dr with tonalite fragments		776258A	70.50	72.00	1.50	0.65	-	0.65	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		70.50 - 72.00	CL MX 4	Chloritization, Matrix, Strong								
		70.50 - 72.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate								
		70.50 - 72.00	AB PV 3	Albitization, Pervasive, Moderate								
		70.50 - 72.00	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		70.50 - 72.00	Py DIS 2	Pyrite, Disseminated, 2%								
		Texture Maj:	Type	Comment								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
72.00	73.00	FLT <i>Fault</i> flt gouge in dr		776259A	72.00	73.00	1.00	3.80	-	3.71	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		72.00 - 73.00	BIO DIS 2	Biotitization, Disseminated, Weak								
		72.00 - 73.00	CL PV 4	Chloritization, Pervasive, Strong								
		72.00 - 73.00	AG DIS 3	Argillic, Disseminated, Moderate								
73.00	75.00	IIQDR <i>Quartz Diorite</i>		776261A	73.00	74.00	1.00	0.17	-	0.17	-	-
				776262A	74.00	75.00	1.00	0.20	-	0.20	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		73.00 - 75.00	SI PV 1	Silicification, Pervasive, Very weak								
		73.00 - 75.00	CB DIS 2	Carbonatization, Disseminated, Weak								
		73.00 - 75.00	BIO DIS 3	Biotitization, Disseminated, Moderate								
		73.00 - 75.00	CL PV 4	Chloritization, Pervasive, Strong								
		Texture Maj:	Type	Comment								
		73.00 - 75.00	EQ	Equigranular								
		73.00 - 75.00	MG	Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		73.00 - 75.00	VN 2 80 CBV	Carbonate, 80%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	73.00 - 75.00	VN 2 20 QV	Quartz, 20%									
75.00	85.80	BXDR Diorite Breccia		776263A	75.00	76.00	1.00	0.35	-	0.35	-	-
		Bxdr with Tonalite fragments, small patches of later sheared dr xcutting bx.		776264A	76.00	77.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776265A	77.00	78.00	1.00	0.15	-	0.15	-
	75.00 - 85.80	BIO MX 2	Biotitization, Matrix, Weak	776266A	78.00	79.00	1.00	0.16	-	0.16	-	-
	75.00 - 85.80	CL MX 3	Chloritization, Matrix, Moderate	776267A	79.00	80.00	1.00	0.25	-	0.25	-	-
	75.00 - 85.80	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	776268A	80.00	81.00	1.00	0.88	-	0.88	-	-
	75.00 - 85.80	SI SPV 3	Silicification, Semi-Pervasive, Moderate	776269A	81.00	82.00	1.00	0.49	-	0.49	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776271A	82.00	83.00	1.00	4.35	-	4.37	-
	75.00 - 85.80	Po DIS 0.5	Pyrrhotite, Disseminated, 0.5%	776273A	83.00	84.00	1.00	0.03	-	0.03	-	-
	75.00 - 85.80	Py MTX 1	Pyrite, Matrix-controlled, 1%	776274A	84.00	85.00	1.00	0.06	-	0.06	-	-
				776275A	85.00	85.80	0.80	0.28	-	0.28	-	-
		Texture Maj:	Type	Comment								
	75.00 - 85.80	BXD	Brecciated									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	75.00 - 81.00	VN 6 2 CHLV	Chlorite, 2%									
	75.00 - 81.00	VN 6 13 CBV	Carbonate, 13%									
	75.00 - 81.00	VN 6 85 QV	Quartz, 85%									

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85.80	105.00	IITNL Tonalite 2 T2		776276A	85.80	87.00	1.20	0.20	-	0.20	-	-	
		Tonalite 2 intruding bxd. Narrow dr intrusions in ton2 (very shallow core angle). Irregular folded vn at 89.5m with 20+ specks of vg and 10+ specks of silver mienral, Telluride? 87-91.2 is 50/50 ton2:dr int.		776277A	87.00	88.00	1.00	0.18	-	0.18	-	-	
				776278A	88.00	89.00	1.00	0.02	-	0.02	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	776279A	89.00	89.90	0.90	14.80	-	5.00	-	-
85.80 - 105.00		SR SPV 2		Sericitization, Semi-Pervasive, Weak	776281A	89.90	90.60	0.70	0.02	-	0.02	-	-
85.80 - 105.00		SI PV 5		Silicification, Pervasive, Intense	776282A	90.60	91.23	0.63	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776283A	91.23	92.00	0.77	0.19	-	0.19	-	-
85.80 - 91.00		Te VN 0.1		Tellurides, Vein-controlled, 0.1%	776285A	92.00	93.00	1.00	0.12	-	0.12	-	-
85.80 - 91.00		Au VN 0.2		Native Gold, Vein-controlled, 0.2%	776286A	93.00	94.00	1.00	0.39	-	0.39	-	-
85.80 - 91.00		Py VN 0.5		Pyrite, Vein-controlled, 0.5%	776288A	94.00	95.00	1.00	0.02	-	0.02	-	-
91.00 - 92.00		Py VN 15		Pyrite, Vein-controlled, 15%	776289A	95.00	96.00	1.00	0.02	-	0.02	-	-
92.00 - 105.00		Py VN 0.1		Pyrite, Vein-controlled, 0.1%	776291A	96.00	97.00	1.00	0.09	-	0.09	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	776292A	97.00	98.00	1.00	0.02	-	0.02	-	-
85.80 - 105.00		S SHRD		Sheared	776293A	98.00	99.00	1.00	0.05	-	0.05	-	-
		Texture Maj:	Type	Comment	776294A	99.00	100.00	1.00	0.02	-	0.02	-	-
85.80 - 105.00		FG		Fine Grained (<1mm)	776295A	100.00	101.00	1.00	0.13	-	0.13	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	776297A	101.00	102.00	1.00	0.27	-	0.27	-	-
85.80 - 105.00		VN 5 1 PY		Pyrite, 1%	776298A	102.00	103.00	1.00	0.41	-	0.41	-	-
85.80 - 105.00		VN 5 4 CHLV		Chlorite, 4%	776299A	103.00	104.00	1.00	0.70	-	0.70	-	-
85.80 - 105.00		VN 5 10 CBV		Carbonate, 10%	776300A	104.00	105.00	1.00	0.55	-	0.55	-	-

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105.00	137.55	IITNL Tonalite 2 T2		776301A	105.00	106.00	1.00	2.06	-	2.06	-	-	
		TON2 BRECCIA. Diorite fragments. Rare bxdr fragments. 105-112 Ton2 dominated, 112-120 dr dominated, 120-137m Ton2 dom.		776302A	106.00	107.00	1.00	0.79	-	0.79	-	-	
				776303A	107.00	108.00	1.00	0.07	-	0.07	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	776304A	108.00	109.50	1.50	1.49	-	1.49	-	-
105.00 - 124.00		BIO FRG 3		Biotitization, Fragments, Moderate	776305A	109.50	111.00	1.50	1.48	-	1.48	-	-
105.00 - 124.00		CL FRG 3		Chloritization, Fragments, Moderate	776306A	111.00	112.50	1.50	3.27	-	3.55	-	-
105.00 - 124.00		AB MX 3		Albitization, Matrix, Moderate	776307A	112.50	114.00	1.50	0.38	-	0.38	-	-
105.00 - 124.00		SI MX 4		Silicification, Matrix, Strong	776308A	114.00	115.00	1.00	1.32	-	1.32	-	-
124.00 - 131.00		BIO FRG 3		Biotitization, Fragments, Moderate	776309A	115.00	116.00	1.00	0.84	-	0.84	-	-
124.00 - 131.00		CL FRG 4		Chloritization, Fragments, Strong	776311A	116.00	117.00	1.00	0.16	-	0.16	-	-
124.00 - 131.00		AB SPV 3		Albitization, Semi-Pervasive, Moderate, mx	776313A	117.00	118.00	1.00	0.53	-	0.53	-	-
124.00 - 131.00		SI SPV 4		Silicification, Semi-Pervasive, Strong, mx	776314A	118.00	119.50	1.50	1.05	-	1.05	-	-
124.00 - 131.00					776315A	119.50	120.00	0.50	2.92	-	2.92	-	-
131.00 - 137.55		BIO FRG 3		Biotitization, Fragments, Moderate	776316A	120.00	121.00	1.00	4.04	-	5.00	-	-
131.00 - 137.55		CL FRG 3		Chloritization, Fragments, Moderate	776317A	121.00	122.00	1.00	0.92	-	0.92	-	-
131.00 - 137.55		AB MX 3		Albitization, Matrix, Moderate	776318A	122.00	123.00	1.00	2.15	-	2.15	-	-
131.00 - 137.55		SI MX 4		Silicification, Matrix, Strong	776319A	123.00	124.00	1.00	1.12	-	1.12	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776320A	124.00	124.80	0.80	1.41	-	1.41	-	-
105.00 - 120.00		Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	776321A	124.80	126.00	1.20	0.88	-	0.88	-	-
105.00 - 120.00		Po VN 0.1		Pyrrhotite, Vein-controlled, 0.1%	776322A	126.00	127.00	1.00	1.27	-	1.27	-	-
105.00 - 120.00		Cpy FRG 1		Chalcopyrite, Fragments, 1%	776323A	127.00	128.00	1.00	2.45	-	2.45	-	-
105.00 - 120.00		Py FRG 2		Pyrite, Fragments, 2%	776325A	128.00	129.00	1.00	1.56	-	1.56	-	-
120.00 - 137.55		Py FAC 0.2		Pyrite, Fracture-controlled, 0.2%	776326A	129.00	129.80	0.80	3.67	-	3.13	-	-
120.00 - 137.55		Cpy FRG 0.8		Chalcopyrite, Fragments, 0.8%	776327A	129.80	130.80	1.00	1.43	-	1.43	-	-
120.00 - 137.55		Po CLS 0.1		Pyrrhotite, Clusters/aggregates, 0.1%	776328A	130.80	132.00	1.20	0.19	-	0.19	-	-
120.00 - 137.55		Cpy FAC 0.5		Chalcopyrite, Fracture-controlled, 0.5%	776329A	132.00	133.00	1.00	0.23	-	0.23	-	-
					776331A	133.00	134.00	1.00	0.61	-	0.61	-	-

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		Texture Maj:	Type	Comment	776332A	134.00	135.00	1.00	0.42	-	0.42	-	-
	105.00 - 137.55	BXD		Brecciated	776333A	135.00	136.05	1.05	0.07	-	0.07	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	776334A	136.05	137.55	1.50	0.22	-	0.22	-	-
137.55	146.00	IHDR Diorite	VN 1 20 CBV	Carbonate, 20%	776335A	137.55	139.00	1.45	1.41	-	1.41	-	-
		biotite altered DR, with diss cpy, local intense cpy with biotite marginal to mariole veins.			776337A	139.00	140.00	1.00	0.69	-	0.69	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776338A	140.00	141.00	1.00	0.11	-	0.11	-	-
	137.55 - 146.00	CB DIS 1		Carbonatization, Disseminated, Very weak	776339A	141.00	142.00	1.00	0.53	-	0.53	-	-
	137.55 - 146.00	CL PV 4		Chloritization, Pervasive, Strong	776340A	142.00	143.00	1.00	0.42	-	0.42	-	-
	137.55 - 146.00	BIO DIS 3		Biotitization, Disseminated, Moderate	776341A	143.00	144.00	1.00	0.24	-	0.24	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776342A	144.00	145.00	1.00	1.03	-	1.03	-	-
	137.55 - 146.00	Cpy DIS 1		Chalcopyrite, Disseminated, 1%	776343A	145.00	146.00	1.00	0.23	-	0.23	-	-
	137.55 - 146.00	Cpy VN 1		Chalcopyrite, Vein-controlled, 1%									
		Texture Maj:	Type	Comment									
	137.55 - 146.00	MG		eq									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	137.55 - 146.00	VN 1 20 BI		Biotite, 20%									
	137.55 - 146.00	VN 1 10 CPY		Chalcopyrite, 10%									
	137.55 - 146.00	VN 1 20 CBV		Carbonate, 20%									
	137.55 - 146.00	VN 1 50 QV		Quartz, 50%									
146.00	150.37	IIQDR Quartz Diorite			776344A	146.00	147.50	1.50	0.26	-	0.26	-	-
		dr grades into qdr, patches of increased chlorite alteration with cpy min.			776345A	147.50	149.00	1.50	0.55	-	0.55	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776346A	149.00	150.37	1.37	0.91	-	0.91	-	-
	146.00 - 150.37	BIO DIS 3		Biotitization, Disseminated, Moderate									
	146.00 - 150.37	CL DIS 3		Chloritization, Disseminated, Moderate									

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		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	146.00 - 150.37	Cpy CLTS 1		Chalcopyrite, Clots, 1%									
		Texture Maj:	Type	Comment									
	146.00 - 150.37	GP		Glomeroporphyritic									
	146.00 - 150.37	CG		Coarse Grained (>5mm)									
150.37	151.40	IITNL TBX	Tonalite Breccia		776347A	150.37	151.40	1.03	1.18	-	1.18	-	-
		Ton bx with Dr frg,											
		Alteration Maj:	Type/Style/Intensity	Comment									
	150.37 - 151.40	CL DIS 3		Chloritization, Disseminated, Moderate									
	150.37 - 151.40	SR SPV 1		Sericitization, Semi-Pervasive, Very weak									
	150.37 - 151.40	AB PV 1		Albitization, Pervasive, Very weak									
	150.37 - 151.40	SI PV 1		Silicification, Pervasive, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	150.37 - 151.40	Cpy FRG 0.1		Chalcopyrite, Fragments, 0.1%									
	150.37 - 151.40	Cpy FAC 0.5		Chalcopyrite, Fracture-controlled, 0.5%									
		Texture Maj:	Type	Comment									
	150.37 - 151.40	BXD		Brecciated									

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151.40	156.85	IITNL Tonalite Breccia TBX		776349A	151.40	152.00	0.60	0.03	-	0.03	-	-
		TON2BX. Tonalite 2 intruding/brecciating cl/bio altered QDR		776351	152.00	153.00	1.00	0.22	-	0.22	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776352	153.00	154.00	1.00	0.52	-	0.52	-
151.40 - 156.85		CB DIS 2		Carbonatization, Disseminated, Weak	776353	154.00	155.00	1.00	0.10	-	0.10	-
151.40 - 156.85		BIO FRG 3		Biotitization, Fragments, Moderate	776354	155.00	156.00	1.00	0.33	-	0.33	-
151.40 - 156.85		CL FRG 4		Chloritization, Fragments, Strong	776355	156.00	156.85	0.85	0.24	-	0.24	-
151.40 - 156.85		SI MX 5		Silicification, Matrix, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
151.40 - 156.85		Cpy FRG 1		Chalcopyrite, Fragments, 1%								
151.40 - 156.85		Cpy FAC 1		Chalcopyrite, Fracture-controlled, 1%								
		Texture Maj:	Type	Comment								
151.40 - 156.85		BXD		Brecciated								
156.85	159.66	IITNL Tonalite 2 T2		776356	156.85	158.00	1.15	0.08	-	0.08	-	-
		foliated, strong sr		776357	158.00	159.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776358	159.00	159.66	0.66	0.03	-	0.03	-
156.85 - 159.66		SR PV 5		Sericitization, Pervasive, Intense								
156.85 - 159.66		SI PV 4		Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
156.85 - 159.66		Py FOL 0.2		Pyrite, Along foliation, 0.2%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
156.85 - 159.66		MS FOL		Foliated								
		Texture Maj:	Type	Comment								
156.85 - 159.66		SCH		Schistose								

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	156.85 - 159.66	FG	Fine Grained (<1mm)									
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	156.85 - 159.66	VN 0.5 20 CBV	Carbonate, 20%									
	156.85 - 159.66	VN 0.5 80 QV	Quartz, 80%									
159.66	167.40	BXDR Diorite Breccia		776359	159.66	161.00	1.34	0.28	-	0.28	-	-
	In situ brecciation, very little matrix material, mostly tonalite with small 10cm patches of brecciation.			776361	161.00	162.00	1.00	0.24	-	0.24	-	-
	Alteration Maj:	Type/Style/Intensity	Comment	776362	162.00	163.00	1.00	0.08	-	0.08	-	-
	159.66 - 167.40	BIO MX 2	Biotitization, Matrix, Weak	776363	163.00	164.00	1.00	0.14	-	0.14	-	-
	159.66 - 167.40	CL MX 3	Chloritization, Matrix, Moderate	776364	164.00	165.00	1.00	0.35	-	0.35	-	-
	159.66 - 167.40	SR SPV 2	Sericitization, Semi-Pervasive, Weak	776365	165.00	166.00	1.00	0.05	-	0.05	-	-
	159.66 - 167.40	SI PV 3	Silicification, Pervasive, Moderate	776366	166.00	167.40	1.40	0.06	-	0.06	-	-
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	159.66 - 167.40	Py MTX 0.5	Pyrite, Matrix-controlled, 0.5%									
	159.66 - 167.40	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	Texture Maj:	Type	Comment									
	159.66 - 167.40	BXD	Brecciated									
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	159.66 - 167.40	VN 1 20 CHLV	Chlorite, 20%									
	159.66 - 167.40	VN 1 20 CBV	Carbonate, 20%									
	159.66 - 167.40	VN 1 60 QV	Quartz, 60%									

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Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
167.40	256.85	IITNL Tonalite T		776367	167.40	168.00	0.60	0.01	-	0.01	-	-
		increased biotite fracturing from 228-234,		776368	168.00	169.00	1.00	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776369	169.00	170.00	1.00	0.05	-	0.05	-
167.40 - 181.63		AB SPV 3			776371	170.00	170.70	0.70	0.07	-	0.07	-
167.40 - 181.63		CL DIS 2		Chloritization, Disseminated, Weak	776373	170.70	172.00	1.30	0.45	-	0.45	-
167.40 - 181.63		SI SPV 3		Silicification, Semi-Pervasive, Moderate	776374	172.00	173.00	1.00	0.22	-	0.22	-
167.40 - 181.63		SR SPV 3		Sericitization, Semi-Pervasive, Moderate	776375	173.00	174.00	1.00	1.87	-	1.87	-
181.63 - 186.00		SI SPV 2		Silicification, Semi-Pervasive, Weak	776376	174.00	175.00	1.00	0.39	-	0.39	-
181.63 - 186.00		AB SPV 3		Albitization, Semi-Pervasive, Moderate	776377	175.00	176.00	1.00	0.12	-	0.12	-
181.63 - 186.00		CL DIS 1		Chloritization, Disseminated, Very weak	776378	176.00	177.00	1.00	0.06	-	0.06	-
181.63 - 186.00		SR SPV 2		Sericitization, Semi-Pervasive, Weak	776379	177.00	178.00	1.00	0.24	-	0.24	-
186.00 - 193.35		SR SPV 3		Sericitization, Semi-Pervasive, Moderate	776380	178.00	179.00	1.00	0.40	-	0.40	-
186.00 - 193.35		AB SPV 3		Albitization, Semi-Pervasive, Moderate	776381	179.00	179.57	0.57	0.11	-	0.11	-
186.00 - 193.35		CL DIS 2		Chloritization, Disseminated, Weak	776382	179.57	181.00	1.43	0.15	-	0.15	-
186.00 - 193.35		SI SPV 3		Silicification, Semi-Pervasive, Moderate	776383	181.00	181.63	0.63	0.42	-	0.42	-
193.35 - 214.65		AB SPV 3		Albitization, Semi-Pervasive, Moderate	776385	181.63	183.00	1.37	0.10	-	0.10	-
193.35 - 214.65		SR SPV 2		Sericitization, Semi-Pervasive, Weak	776386	183.00	184.00	1.00	2.18	-	2.18	-
193.35 - 214.65		SI SPV 2		Silicification, Semi-Pervasive, Weak	776387	184.00	185.00	1.00	0.15	-	0.15	-
193.35 - 214.65		CL DIS 2		Chloritization, Disseminated, Weak	776388	185.00	186.00	1.00	0.28	-	0.28	-
214.65 - 215.45		SR SPV 5		Sericitization, Semi-Pervasive, Intense	776389	186.00	186.55	0.55	0.25	-	0.25	-
214.65 - 215.45		CL DIS 2		Chloritization, Disseminated, Weak	776391	186.55	187.06	0.51	0.59	-	0.59	-
214.65 - 215.45		SR PV 3		Sericitization, Pervasive, Moderate	776393	187.06	188.00	0.94	0.10	-	0.10	-
215.45 - 234.00		AB SPV 3		Albitization, Semi-Pervasive, Moderate	776394	188.00	189.00	1.00	0.23	-	0.23	-
215.45 - 234.00		CL DIS 2		Chloritization, Disseminated, Weak	776395	189.00	190.00	1.00	0.11	-	0.11	-
					776397	190.00	191.00	1.00	0.09	-	0.09	-
					776398	191.00	192.00	1.00	0.30	-	0.30	-
					776399	192.00	193.35	1.35	0.74	-	0.74	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
215.45 - 234.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	776400	193.35	194.00	0.65	0.14	-	0.14	-	-	
215.45 - 234.00		SR SPV 2	Sericitization, Semi-Pervasive, Weak	776401	194.00	195.00	1.00	0.11	-	0.11	-	-	
234.00 - 237.00		SI PV 3	Silicification, Pervasive, Moderate	776402	195.00	196.00	1.00	0.51	-	0.51	-	-	
234.00 - 237.00		CL DIS 2	Chloritization, Disseminated, Weak	776403	196.00	197.00	1.00	0.30	-	0.30	-	-	
234.00 - 237.00		AB PV 3	Albitization, Pervasive, Moderate	776404	197.00	198.00	1.00	0.02	-	0.02	-	-	
234.00 - 237.00		SR PV 3	Sericitization, Pervasive, Moderate	776405	198.00	198.68	0.68	0.18	-	0.18	-	-	
237.00 - 245.00		SR SPV 2	Sericitization, Semi-Pervasive, Weak	776406	198.68	200.00	1.32	0.05	-	0.05	-	-	
237.00 - 245.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	776407	200.00	201.00	1.00	0.10	-	0.10	-	-	
237.00 - 245.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	776408	201.00	202.00	1.00	0.06	-	0.06	-	-	
237.00 - 245.00		CL DIS 2	Chloritization, Disseminated, Weak	776409	202.00	203.00	1.00	0.09	-	0.09	-	-	
237.00 - 245.00		AB SPV 3	Albitization, Semi-Pervasive, Moderate	776411	203.00	204.00	1.00	0.21	-	0.21	-	-	
245.00 - 248.00		SI PV 3	Silicification, Pervasive, Moderate	776413	204.00	205.30	1.30	0.22	-	0.22	-	-	
245.00 - 248.00		AB PV 3	Albitization, Pervasive, Moderate	776414	205.30	206.00	0.70	0.11	-	0.11	-	-	
245.00 - 248.00		SR PV 4	Sericitization, Pervasive, Strong	776415	206.00	207.00	1.00	0.21	-	0.21	-	-	
245.00 - 248.00		CL DIS 2	Chloritization, Disseminated, Weak	776416	207.00	208.00	1.00	0.09	-	0.09	-	-	
245.00 - 248.00		CL DIS 2	Chloritization, Disseminated, Weak	776417	208.00	209.00	1.00	1.04	-	1.04	-	-	
248.00 - 256.85		SI SPV 3	Silicification, Semi-Pervasive, Moderate	776418	209.00	210.00	1.00	0.18	-	0.18	-	-	
248.00 - 256.85		CL DIS 2	Chloritization, Disseminated, Weak	776419	210.00	211.00	1.00	0.48	-	0.48	-	-	
248.00 - 256.85		SR SPV 2	Sericitization, Semi-Pervasive, Weak	776420	211.00	212.05	1.05	2.27	-	5.00	-	-	
248.00 - 256.85		AB SPV 3	Albitization, Semi-Pervasive, Moderate	776421	212.05	213.29	1.24	0.34	-	0.34	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776422	213.29	214.65	1.36	0.62	-	0.62	-	-
167.40 - 181.63		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	776423	214.65	215.45	0.80	2.48	-	2.48	-	-	
167.40 - 181.63		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	776425	215.45	216.00	0.55	0.28	-	0.28	-	-	
167.40 - 181.63		Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	776426	216.00	217.00	1.00	0.23	-	0.23	-	-	
181.63 - 186.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	776427	217.00	218.00	1.00	0.22	-	0.22	-	-	
181.63 - 186.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	776428	218.00	219.00	1.00	1.19	-	1.19	-	-	
186.00 - 193.35		Py VN 0.3	Pyrite, Vein-controlled, 0.3%	776429	219.00	220.00	1.00	0.68	-	0.68	-	-	
186.00 - 193.35		Po VN 0.4	Pyrrhotite, Vein-controlled, 0.4%										

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	167.40 - 256.85	VN 3 3 CPY	Chalcopyrite, 3%	776463	247.00	248.00	1.00	0.17	-	0.17	-	-
	167.40 - 256.85	VN 3 10 CHLV	Chlorite, 10%	776464	248.00	249.00	1.00	0.24	-	0.24	-	-
	167.40 - 256.85	VN 3 75 QV	Quartz, 75%	776465	249.00	250.00	1.00	0.11	-	0.11	-	-
				776466	250.00	251.00	1.00	0.28	-	0.28	-	-
				776467	251.00	252.00	1.00	0.17	-	0.17	-	-
				776468	252.00	252.95	0.95	0.22	-	0.22	-	-
				776469	252.95	253.75	0.80	0.87	-	0.87	-	-
				776471	253.75	254.60	0.85	0.31	-	0.31	-	-
				776473	254.60	255.60	1.00	0.39	-	0.39	-	-
				776474	255.60	256.85	1.25	0.47	-	0.47	-	-
256.85	262.55	BXHY Hydrothermal Breccia D		776475	256.85	258.00	1.15	0.59	-	0.59	-	-
		intense si alt halos around mx. Intense fracturing throughout unit with bio+cpy+po+py		776476	258.00	259.00	1.00	0.67	-	0.67	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776477	259.00	260.00	1.00	0.59	-	0.59	-
	256.85 - 262.55	BIO MX 4	Biotitization, Matrix, Strong	776478	260.00	261.50	1.50	0.67	-	0.67	-	-
	256.85 - 262.55	SR SPV 2	Sericitization, Semi-Pervasive, Weak	776479	261.50	262.55	1.05	1.29	-	1.29	-	-
	256.85 - 262.55	AB SPV 3	Albitization, Semi-Pervasive, Moderate									
	256.85 - 262.55	SI SPV 3	Silicification, Semi-Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	256.85 - 262.55	Po MTX 1	Pyrrhotite, Matrix-controlled, 1%									
	256.85 - 262.55	Py FAC 2	Pyrite, Fracture-controlled, 2%									
	256.85 - 262.55	Po FAC 1	Pyrrhotite, Fracture-controlled, 1%									
	256.85 - 262.55	Cpy FAC 2	Chalcopyrite, Fracture-controlled, 2%									
	256.85 - 262.55	Cpy MTX 4	Chalcopyrite, Matrix-controlled, 4%									
		Texture Maj:	Type	Comment								
	256.85 - 262.55	BXD	Brecciated									

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		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	256.85 - 262.55	VN 1	10 PO	Pyrrhotite, 10%									
	256.85 - 262.55	VN 1	15 CPY	Chalcopyrite, 15%									
	256.85 - 262.55	VN 1	5 PY	Pyrite, 5%									
	256.85 - 262.55	VN 1	70 QV	Quartz, 70%									
262.55	264.33	IM	Mafic Intrusive		776480	262.55	263.40	0.85	0.11	-	0.11	-	-
					776481	263.40	264.30	0.90	0.01	-	0.01	-	-
264.33	280.60	IITNL	Tonalite		776482	264.30	265.20	0.90	0.40	-	0.40	-	-
		T			776483	265.20	266.50	1.30	0.29	-	0.29	-	-
		Tonalite with strong fracturing, rare patches of hydrothermal matrix ~1%. Borderline hydrothermal breccia. Strong SR from 275-276.7. Weak alteration from 276.7-278.3m.			776485	266.50	268.00	1.50	0.26	-	0.26	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	776486	268.00	269.10	1.10	0.35	-	0.35	-	-
	264.33 - 280.60	BIO SPT 3		Biotitization, Spotty/Patchy, Moderate	776487	269.10	270.10	1.00	0.47	-	0.47	-	-
	264.33 - 280.60	SR SPV 3		Sericitization, Semi-Pervasive, Moderate	776488	270.10	271.00	0.90	1.00	-	1.00	-	-
	264.33 - 280.60	AB SPV 4		Albitization, Semi-Pervasive, Strong	776489	271.00	272.00	1.00	1.00	-	1.00	-	-
	264.33 - 280.60	SI SPV 4		Silicification, Semi-Pervasive, Strong	776491	272.00	273.00	1.00	1.17	-	1.17	-	-
					776492	273.00	274.00	1.00	1.56	-	1.56	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	776493	274.00	275.00	1.00	1.28	-	1.28	-	-
	264.33 - 280.60	Py VN 0.5		Pyrite, Vein-controlled, 0.5%	776494	275.00	275.90	0.90	0.65	-	0.65	-	-
	264.33 - 280.60	Cpy FAC 3		Chalcopyrite, Fracture-controlled, 3%	776495	275.90	276.70	0.80	0.60	-	0.60	-	-
	264.33 - 280.60	Cpy MTX 1		Chalcopyrite, Matrix-controlled, 1%	776497	276.70	278.20	1.50	0.14	-	0.14	-	-

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		Texture Maj:	Type	Comment	776498	278.20	279.00	0.80	0.25	-	0.25	-	-
		264.33 - 280.60	EQ	Equigranular	776499	279.00	280.00	1.00	0.42	-	0.42	-	-
		264.33 - 280.60	MG	Medium Grained(1-5mm)	776500	280.00	280.60	0.60	1.11	-	1.11	-	-
280.60	281.30	Vein Mai. :	Style/%vein/CoreA%/min/min	Comment	782501	280.60	281.30	0.70	7.74	-	5.00	-	-
		IITNL T2	Tonalite 2										
		fg, very silicified, sharp contacts,											
		Alteration Maj:	Type/Style/Intensity	Comment									
		280.60 - 281.30	SR PV 3	Sericitization, Pervasive, Moderate									
		280.60 - 281.30	SI PV 5	Silicification, Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		280.60 - 281.30	Py DIS 2	Pyrite, Disseminated, 2%									
		Texture Maj:	Type	Comment									
		280.60 - 281.30	EQ	Equigranular									
		280.60 - 281.30	FG	Fine Grained (<1mm)									
281.30	296.00	IITNL T	Tonalite		782502	281.30	282.00	0.70	0.78	-	0.78	-	-
		Tonalite with strong fracturing containg cpy +/-moly, 290.2-291m in situ bxd?, VG in veins,											
					782503	282.00	283.00	1.00	0.44	-	0.44	-	-
					782505	283.00	283.90	0.90	0.77	-	0.77	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782506	283.90	285.00	1.10	4.70	-	4.32	-	-
		281.30 - 296.00	CL DIS 2	Chloritization, Disseminated, Weak	782508	285.00	286.00	1.00	0.44	-	0.44	-	-
		281.30 - 296.00	SR PV 2	Sericitization, Pervasive, Weak	782509	286.00	287.00	1.00	0.35	-	0.35	-	-
		281.30 - 296.00	AB PV 3	Albitization, Pervasive, Moderate	782511	287.00	287.62	0.62	0.28	-	0.28	-	-
		281.30 - 296.00	SI PV 3	Silicification, Pervasive, Moderate	782513	287.62	288.70	1.08	0.21	-	0.21	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782514	288.70	289.46	0.76	1.23	-	1.23	-	-
		281.30 - 296.00	Au VN 0.001	Native Gold, Vein-controlled, 0.001%	782516	289.46	290.17	0.71	0.15	-	0.15	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	281.30 - 296.00	Mo FAC 0.001	Molybdenite, Fracture-controlled, 0.001%	782517	290.17	291.00	0.83	0.22	-	0.22	-	-
	281.30 - 296.00	Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%	782518	291.00	292.00	1.00	0.58	-	0.58	-	-
	281.30 - 296.00	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	782519	292.00	293.00	1.00	0.25	-	0.25	-	-
	281.30 - 296.00	Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%	782520	293.00	294.00	1.00	0.48	-	0.48	-	-
	281.30 - 296.00	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	782521	294.00	294.80	0.80	0.43	-	0.43	-	-
				782522	294.80	296.00	1.20	0.28	-	0.28	-	-
296.00	300.00	BXDR Diorite Breccia		782523	296.00	297.00	1.00	0.41	-	0.41	-	-
		patchy bxd, 10% matrix		782525	297.00	298.00	1.00	0.35	-	0.35	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	296.00 - 300.00	HM PV 1	Hematization, Pervasive, Very weak	782527	299.00	300.00	1.00	0.56	-	0.56	-	-
	296.00 - 300.00	SR PV 1	Sericitization, Pervasive, Very weak									
	296.00 - 300.00	AB PV 3	Albitization, Pervasive, Moderate									
	296.00 - 300.00	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	296.00 - 300.00	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%									
	296.00 - 300.00	Py MTX 1	Pyrite, Matrix-controlled, 1%									
		Texture Maj:	Type	Comment								
	296.00 - 300.00		EQ	Equigranular								
	296.00 - 300.00		MG	Medium Grained(1-5mm)								
	296.00 - 300.00		BXD	Brecciated								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	296.00 - 300.00		VN 1 5 CBV	Carbonate, 5%								
	296.00 - 300.00		VN 1 5 CPY	Chalcopyrite, 5%								
	296.00 - 300.00		VN 1 5 PY	Pyrite, 5%								
	296.00 - 300.00		VN 1 85 QV	Quartz, 85%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
300.00	368.40	IITNL Tonalite T		782528	300.00	300.80	0.80	2.06	-	2.06	-	-
		strong mineralized fracturing, patchy hyd matrix material, 301.7-302.1 Hydrothermal breccia with VG + Moly. Mtx/vn at 312.5 with 10+ specks of vg with 2% moly.		782529	300.80	301.56	0.76	0.22	-	0.22	-	-
				782531	301.56	302.20	0.64	0.77	-	0.77	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782533	302.20	303.00	0.80	0.84	-	0.84	-
		300.00 - 346.00	CL DIS 1	Chloritization, Disseminated, Very weak	782534	303.00	304.00	1.00	0.30	-	0.30	-
		300.00 - 346.00	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	782535	304.00	305.00	1.00	1.19	-	1.19	-
		300.00 - 346.00	AB PV 3	Albitization, Pervasive, Moderate	782537	305.00	306.00	1.00	0.62	-	0.62	-
		300.00 - 346.00	SI PV 3	Silicification, Pervasive, Moderate	782538	306.00	307.00	1.00	0.79	-	0.79	-
		346.00 - 368.40	CL DIS 2	Chloritization, Disseminated, Weak	782539	307.00	308.00	1.00	1.09	-	1.09	-
		346.00 - 368.40	SR SPV 3	Sericitization, Semi-Pervasive, Moderate	782540	308.00	309.00	1.00	0.71	-	0.71	-
		346.00 - 368.40	AB PV 3	Albitization, Pervasive, Moderate	782541	309.00	310.00	1.00	0.88	-	0.88	-
		346.00 - 368.40	SI PV 3	Silicification, Pervasive, Moderate	782542	310.00	311.00	1.00	0.58	-	0.58	-
					782543	311.00	312.00	1.00	0.54	-	0.54	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782544	312.00	313.00	1.00	168.00	-	5.00	-
		300.00 - 346.00	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	782546	313.00	314.00	1.00	3.83	-	3.51	-
		300.00 - 346.00	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	782547	314.00	315.00	1.00	0.64	-	0.64	-
		300.00 - 346.00	Cpy MTX 0.3	Chalcopyrite, Matrix-controlled, 0.3%	782549	315.00	316.00	1.00	7.74	-	5.00	-
		300.00 - 346.00	Cpy FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%	782551	316.00	317.00	1.00	0.35	-	0.35	-
		346.00 - 368.40	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	782552	317.00	318.00	1.00	0.81	-	0.81	-
		346.00 - 368.40	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	782553	318.00	319.00	1.00	1.98	-	1.98	-
		346.00 - 368.40	Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%	782554	319.00	320.00	1.00	0.17	-	0.17	-
					782555	320.00	321.00	1.00	0.22	-	0.22	-
		Texture Maj:	Type	Comment	782556	321.00	322.00	1.00	0.25	-	0.25	-
		300.00 - 368.40	EQ	Equigranular	782557	322.00	323.00	1.00	0.20	-	0.20	-
		300.00 - 368.40	MG	Medium Grained(1-5mm)	782558	323.00	324.00	1.00	1.55	-	1.55	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	782559	324.00	325.00	1.00	0.38	-	0.38	-
		300.00 - 368.40	VN 2 5 CBV	Carbonate, 5%	782561	325.00	326.00	1.00	1.29	-	1.29	-
		300.00 - 368.40	VN 2 10 CHLV	Chlorite, 10%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>				<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
300.00 - 368.40		VN	2	10	PY	Pyrite, 10%	782562	326.00	327.00	1.00	0.30	-	0.30	-	-
300.00 - 368.40		VN	2	15	CPY	Chalcopyrite, 15%	782563	327.00	328.00	1.00	1.09	-	1.09	-	-
300.00 - 368.40		VN	2	60	QV	Quartz, 60%	782564	328.00	329.00	1.00	0.50	-	0.50	-	-
							782565	329.00	330.00	1.00	0.36	-	0.36	-	-
							782566	330.00	331.00	1.00	0.34	-	0.34	-	-
							782567	331.00	332.00	1.00	0.10	-	0.10	-	-
							782568	332.00	333.00	1.00	3.66	-	3.74	-	-
							782569	333.00	334.00	1.00	0.66	-	0.66	-	-
							782571	334.00	335.00	1.00	0.44	-	0.44	-	-
							782573	335.00	336.00	1.00	0.17	-	0.17	-	-
							782574	336.00	337.00	1.00	0.14	-	0.14	-	-
							782575	337.00	338.00	1.00	0.24	-	0.24	-	-
							782576	338.00	339.00	1.00	0.15	-	0.15	-	-
							782577	339.00	340.00	1.00	0.82	-	0.82	-	-
							782578	340.00	341.00	1.00	0.30	-	0.30	-	-
							782579	341.00	342.00	1.00	0.79	-	0.79	-	-
							782580	342.00	343.00	1.00	0.35	-	0.35	-	-
							782581	343.00	344.00	1.00	0.89	-	0.89	-	-
							782582	344.00	345.00	1.00	0.09	-	0.09	-	-
							782583	345.00	346.00	1.00	0.98	-	0.98	-	-
							782585	346.00	347.00	1.00	1.15	-	1.15	-	-
							782586	347.00	348.00	1.00	0.78	-	0.78	-	-
							782587	348.00	349.00	1.00	0.26	-	0.26	-	-
							782589	349.00	350.00	1.00	0.34	-	0.34	-	-
							782591	350.00	351.00	1.00	0.30	-	0.30	-	-
							782592	351.00	352.00	1.00	0.16	-	0.16	-	-
							782593	352.00	353.00	1.00	0.01	-	0.01	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				782594	353.00	354.00	1.00	0.83	-	0.83	-	-
				782595	354.00	355.00	1.00	0.16	-	0.16	-	-
				782597	355.00	356.00	1.00	0.35	-	0.35	-	-
				782598	356.00	357.00	1.00	2.48	-	2.48	-	-
				782599	357.00	358.00	1.00	1.16	-	1.16	-	-
				782600	358.00	359.00	1.00	2.22	-	2.22	-	-
				782601	359.00	360.00	1.00	1.24	-	1.24	-	-
				782603	360.00	361.00	1.00	1.36	-	1.36	-	-
				782604	361.00	362.00	1.00	0.74	-	0.74	-	-
				782605	362.00	363.00	1.00	4.45	-	5.00	-	-
				782606	363.00	364.00	1.00	1.78	-	1.78	-	-
				782608	364.00	365.00	1.00	0.23	-	0.23	-	-
				782609	365.00	366.00	1.00	0.28	-	0.28	-	-
				782611	366.00	367.00	1.00	0.98	-	0.98	-	-
				782613	367.00	368.40	1.40	0.82	-	0.82	-	-
368.40	382.40	BXQD Quartz Diorite Breccia R		782614	368.40	369.25	0.85	1.01	-	1.01	-	-
		fg qdr with intense biotite alt, cpy frac/veinlets, moly stringers at upp qdr contact. Magma mingling, sr+si altered qdr (finer grained also) 381.4-382.4		782615	369.25	370.00	0.75	0.73	-	0.73	-	-
				782616	370.00	371.00	1.00	0.47	-	0.47	-	-
				782617	371.00	372.00	1.00	0.57	-	0.57	-	-
				782618	372.00	373.00	1.00	0.36	-	0.36	-	-
				782619	373.00	374.00	1.00	0.09	-	0.09	-	-
				782620	374.00	375.00	1.00	0.26	-	0.26	-	-
				782621	375.00	376.00	1.00	0.47	-	0.47	-	-
				782622	376.00	377.00	1.00	0.23	-	0.23	-	-
				782623	377.00	378.00	1.00	1.08	-	1.08	-	-
				782625	378.00	379.00	1.00	0.57	-	0.57	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		368.40 - 382.40	SR FRG 3	Sericitization, Fragments, Moderate								
		368.40 - 382.40	AB FRG 3	Albitization, Fragments, Moderate								
		368.40 - 382.40	SI FRG 3	Silicification, Fragments, Moderate								
		368.40 - 382.40	BIO MX 5	Biotitization, Matrix, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		368.40 - 382.40	Py VN 0.2	Pyrite, Vein-controlled, 0.2%								
		368.40 - 382.40	Cpy VN 1	Chalcopyrite, Vein-controlled, 1%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				782626	379.00	380.00	1.00	2.74	-	2.74	-	-
				782627	380.00	381.00	1.00	1.22	-	1.22	-	-
				782628	381.00	382.40	1.40	1.20	-	1.20	-	-
382.40	402.50	IITNL Tonalite T		782629	382.40	383.00	0.60	0.69	-	0.69	-	-
		rare cm patches of hydrothermal matrix		782631	383.00	384.00	1.00	0.42	-	0.42	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782632	384.00	385.00	1.00	0.27	-	0.27	-
		382.40 - 386.70	BIO DIS 2	Biotitization, Disseminated, Weak	782633	385.00	386.00	1.00	0.28	-	0.28	-
		382.40 - 386.70	SR PV 3	Sericitization, Pervasive, Moderate	782634	386.00	386.70	0.70	0.36	-	0.36	-
		382.40 - 386.70	AB PV 3	Albitization, Pervasive, Moderate	782635	386.70	388.00	1.30	0.34	-	0.34	-
		382.40 - 386.70	SI PV 2	Silicification, Pervasive, Weak	782637	388.00	389.00	1.00	0.09	-	0.09	-
		382.40 - 386.70	SI PV 2	Silicification, Pervasive, Weak	782638	389.00	390.00	1.00	0.16	-	0.16	-
		386.70 - 402.50	BIO DIS 2	Biotitization, Disseminated, Weak	782639	390.00	391.00	1.00	0.17	-	0.17	-
		386.70 - 402.50	SR PV 3	Sericitization, Pervasive, Moderate	782640	391.00	392.00	1.00	0.11	-	0.11	-
		386.70 - 402.50	AB PV 3	Albitization, Pervasive, Moderate	782641	392.00	393.00	1.00	0.09	-	0.09	-
		386.70 - 402.50	SI PV 3	Silicification, Pervasive, Moderate	782642	393.00	394.00	1.00	0.07	-	0.07	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782643	394.00	395.00	1.00	0.19	-	0.19	-
		382.40 - 386.70	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	782644	395.00	396.00	1.00	0.57	-	0.57	-
		382.40 - 386.70	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	782645	396.00	397.00	1.00	0.67	-	0.67	-
		382.40 - 386.70	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%	782646	397.00	398.00	1.00	0.35	-	0.35	-
		386.70 - 402.50	Po DIS 0.3	Pyrrhotite, Disseminated, 0.3%	782647	398.00	399.00	1.00	0.31	-	0.31	-
		386.70 - 402.50	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	782649	399.00	400.00	1.00	0.15	-	0.15	-
		386.70 - 402.50	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	782651	400.00	401.00	1.00	2.35	-	2.35	-
		386.70 - 402.50	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%	782652	401.00	402.50	1.50	0.13	-	0.13	-
402.50	403.25	IMLA Lamprophyre MP		782653	402.50	403.25	0.75	0.04	-	0.04	-	-
		biotite rich lamp										
		Alteration Maj:	Type/Style/Intensity	Comment								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
23.60	25.00	1.40	776201A	Actlabs	A19-04377-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	776202A	Actlabs	A19-04377-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	776203A	Actlabs	A19-04377-Au	21-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	776204A	Actlabs	A19-04377-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	776205A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	776206A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	776207A	Actlabs	A19-04377-Au	21-Mar-19	1.69	-	1.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	776208A	Actlabs	A19-04377-Au	21-Mar-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	776209A	Actlabs	A19-04377-Au	21-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	776211A	Actlabs	A19-04377-Au	21-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	776213A	Actlabs	A19-04377-Au	21-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	776214A	Actlabs	A19-04377-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	776215A	Actlabs	A19-04377-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	776216A	Actlabs	A19-04377-Au	21-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	776217A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	776218A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	776219A	Actlabs	A19-04377-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	776220A	Actlabs	A19-04377-Au	21-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	42.80	0.80	776221A	Actlabs	A19-04377-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.80	44.00	1.20	776222A	Actlabs	A19-04377-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	776223A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	776225A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	776226A	Actlabs	A19-04377-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	776227A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	776228A	Actlabs	A19-04377-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	776229A	Actlabs	A19-04377-Au	21-Mar-19	30.90	-	5.00	-	-	-	-	30.90	-	-	3.75	-	-	-	-	-	-	-	-
50.00	51.00	1.00	776231A	Actlabs	A19-04377-Au	21-Mar-19	1.68	-	1.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	776232A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.40	1.40	776233A	Actlabs	A19-04377-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.40	54.30	0.90	776234A	Actlabs	A19-04377-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
54.30	55.40	1.10	776235A	Actlabs	A19-04377-Au	21-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.40	56.45	1.05	776237A	Actlabs	A19-04377-Au	21-Mar-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.45	57.00	0.55	776239A	Actlabs	A19-04377-Au	21-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	776241A	Actlabs	A19-04377-Au	21-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	776242A	Actlabs	A19-04377-Au	21-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	776243A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	60.70	0.70	776244A	Actlabs	A19-04377-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.70	61.30	0.60	776245A	Actlabs	A19-04377-Au	21-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.30	62.00	0.70	776246A	Actlabs	A19-04377-Au	21-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	776247A	Actlabs	A19-04377-Au	21-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.30	1.30	776249A	Actlabs	A19-04377-Au	21-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.30	65.00	0.70	776251A	Actlabs	A19-04377-Au	21-Mar-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	776252A	Actlabs	A19-04377-Au	21-Mar-19	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	776253A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	776254A	Actlabs	A19-04377-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	776255A	Actlabs	A19-04377-Au	21-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	776256A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	70.50	0.50	776257A	Actlabs	A19-04377-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.50	72.00	1.50	776258A	Actlabs	A19-04377-Au	21-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	776259A	Actlabs	A19-04377-Au	21-Mar-19	3.80	-	3.71	-	-	-	-	-	-	-	3.80	-	-	-	-	-	-	-	-
73.00	74.00	1.00	776261A	Actlabs	A19-04377-Au	21-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	776262A	Actlabs	A19-04377-Au	21-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	776263A	Actlabs	A19-04377-Au	21-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	776264A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	776265A	Actlabs	A19-04377-Au	21-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	776266A	Actlabs	A19-04377-Au	21-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	776267A	Actlabs	A19-04377-Au	21-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	776268A	Actlabs	A19-04377-Au	21-Mar-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	776269A	Actlabs	A19-04377-Au	21-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	776271A	Actlabs	A19-04377-Au	21-Mar-19	4.35	-	4.37	-	-	-	-	-	-	-	4.35	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
83.00	84.00	1.00	776273A	Actlabs	A19-04377-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	776274A	Actlabs	A19-04377-Au	21-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	85.80	0.80	776275A	Actlabs	A19-04377-Au	21-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.80	87.00	1.20	776276A	Actlabs	A19-04377-Au	21-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	776277A	Actlabs	A19-04377-Au	21-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	776278A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	89.90	0.90	776279A	Actlabs	A19-04377-Au	21-Mar-19	14.80	-	5.00	-	-	-	-	14.80	-	-	10.90	-	-	-	-	-	-	-	-
89.90	90.60	0.70	776281A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.60	91.23	0.63	776282A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.23	92.00	0.77	776283A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	776285A	Actlabs	A19-04377-Au	21-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	776286A	Actlabs	A19-04377-Au	21-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	776288A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	776289A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	776291A	Actlabs	A19-04377-Au	21-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	776292A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	776293A	Actlabs	A19-04377-Au	21-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	776294A	Actlabs	A19-04377-Au	21-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	776295A	Actlabs	A19-04377-Au	21-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	776297A	Actlabs	A19-04377-Au	21-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	776298A	Actlabs	A19-04377-Au	21-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	776299A	Actlabs	A19-04377-Au	21-Mar-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	776300A	Actlabs	A19-04377-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	776301A	Actlabs	A19-04377-Au	21-Mar-19	2.06	-	2.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	776302A	Actlabs	A19-04377-Au	21-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	776303A	Actlabs	A19-04377-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.50	1.50	776304A	Actlabs	A19-04377-Au	21-Mar-19	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.50	111.00	1.50	776305A	Actlabs	A19-04377-Au	21-Mar-19	1.48	-	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.50	1.50	776306A	Actlabs	A19-04377-Au	21-Mar-19	3.27	-	3.55	-	-	-	-	-	-	-	3.27	-	-	-	-	-	-	-	-
112.50	114.00	1.50	776307A	Actlabs	A19-04377-Au	21-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
114.00	115.00	1.00	776308A	Actlabs	A19-04377-Au	21-Mar-19	1.32	-	1.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	776309A	Actlabs	A19-04377-Au	21-Mar-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	776311A	Actlabs	A19-04377-Au	21-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	776313A	Actlabs	A19-04377-Au	21-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.50	1.50	776314A	Actlabs	A19-04377-Au	21-Mar-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.50	120.00	0.50	776315A	Actlabs	A19-04377-Au	21-Mar-19	2.92	-	2.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	776316A	Actlabs	A19-04377-Au	21-Mar-19	4.04	-	5.00	-	-	-	-	4.04	-	-	5.03	-	-	-	-	-	-	-	-
121.00	122.00	1.00	776317A	Actlabs	A19-04377-Au	21-Mar-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	776318A	Actlabs	A19-04377-Au	21-Mar-19	2.15	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	776319A	Actlabs	A19-04377-Au	21-Mar-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	124.80	0.80	776320A	Actlabs	A19-04377-Au	21-Mar-19	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.80	126.00	1.20	776321A	Actlabs	A19-04377-Au	21-Mar-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	776322A	Actlabs	A19-04377-Au	21-Mar-19	1.27	-	1.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	776323A	Actlabs	A19-04377-Au	21-Mar-19	2.45	-	2.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	776325A	Actlabs	A19-04377-Au	21-Mar-19	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	129.80	0.80	776326A	Actlabs	A19-04377-Au	21-Mar-19	3.67	-	3.13	-	-	-	-	-	-	-	3.67	-	-	-	-	-	-	-	-
129.80	130.80	1.00	776327A	Actlabs	A19-04377-Au	21-Mar-19	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.80	132.00	1.20	776328A	Actlabs	A19-04377-Au	21-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	776329A	Actlabs	A19-04377-Au	21-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	776331A	Actlabs	A19-04377-Au	21-Mar-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	776332A	Actlabs	A19-04377-Au	21-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.05	1.05	776333A	Actlabs	A19-04377-Au	21-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.05	137.55	1.50	776334A	Actlabs	A19-04377-Au	21-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.55	139.00	1.45	776335A	Actlabs	A19-04377-Au	21-Mar-19	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	776337A	Actlabs	A19-04377-Au	21-Mar-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	776338A	Actlabs	A19-04377-Au	21-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	776339A	Actlabs	A19-04377-Au	21-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	776340A	Actlabs	A19-04377-Au	21-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	776341A	Actlabs	A19-04377-Au	21-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	776342A	Actlabs	A19-04377-Au	21-Mar-19	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
145.00	146.00	1.00	776343A	Actlabs	A19-04377-Au	21-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.50	1.50	776344A	Actlabs	A19-04377-Au	21-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.50	149.00	1.50	776345A	Actlabs	A19-04377-Au	21-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.37	1.37	776346A	Actlabs	A19-04377-Au	21-Mar-19	0.91	-	0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.37	151.40	1.03	776347A	Actlabs	A19-04377-Au	21-Mar-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.40	152.00	0.60	776349A	Actlabs	A19-04377-Au	21-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	776351	Actlabs	A19-04529-Au	26-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	776352	Actlabs	A19-04529-Au	26-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	776353	Actlabs	A19-04529-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	776354	Actlabs	A19-04529-Au	26-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	156.85	0.85	776355	Actlabs	A19-04529-Au	26-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.85	158.00	1.15	776356	Actlabs	A19-04529-Au	26-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	776357	Actlabs	A19-04529-Au	26-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	159.66	0.66	776358	Actlabs	A19-04529-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.66	161.00	1.34	776359	Actlabs	A19-04529-Au	26-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	776361	Actlabs	A19-04529-Au	26-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	776362	Actlabs	A19-04529-Au	26-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	776363	Actlabs	A19-04529-Au	26-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	776364	Actlabs	A19-04529-Au	26-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	776365	Actlabs	A19-04529-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.40	1.40	776366	Actlabs	A19-04529-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.40	168.00	0.60	776367	Actlabs	A19-04529-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	776368	Actlabs	A19-04529-Au	26-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	776369	Actlabs	A19-04529-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	170.70	0.70	776371	Actlabs	A19-04529-Au	26-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.70	172.00	1.30	776373	Actlabs	A19-04529-Au	26-Mar-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	776374	Actlabs	A19-04529-Au	26-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	776375	Actlabs	A19-04529-Au	26-Mar-19	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	776376	Actlabs	A19-04529-Au	26-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	776377	Actlabs	A19-04529-Au	26-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
176.00	177.00	1.00	776378	Actlabs	A19-04529-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	776379	Actlabs	A19-04529-Au	26-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	776380	Actlabs	A19-04529-Au	26-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	179.57	0.57	776381	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.57	181.00	1.43	776382	Actlabs	A19-04529-Au	26-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	181.63	0.63	776383	Actlabs	A19-04529-Au	26-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.63	183.00	1.37	776385	Actlabs	A19-04529-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	776386	Actlabs	A19-04529-Au	26-Mar-19	2.18	-	2.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	776387	Actlabs	A19-04529-Au	26-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	776388	Actlabs	A19-04529-Au	26-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	186.55	0.55	776389	Actlabs	A19-04529-Au	26-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.55	187.06	0.51	776391	Actlabs	A19-04529-Au	26-Mar-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.06	188.00	0.94	776393	Actlabs	A19-04529-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	776394	Actlabs	A19-04529-Au	26-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	776395	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	776397	Actlabs	A19-04529-Au	26-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	776398	Actlabs	A19-04529-Au	26-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.35	1.35	776399	Actlabs	A19-04529-Au	26-Mar-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.35	194.00	0.65	776400	Actlabs	A19-04529-Au	26-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	776401	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	776402	Actlabs	A19-04529-Au	26-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	776403	Actlabs	A19-04529-Au	26-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	776404	Actlabs	A19-04529-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	198.68	0.68	776405	Actlabs	A19-04529-Au	26-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.68	200.00	1.32	776406	Actlabs	A19-04529-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	776407	Actlabs	A19-04529-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	776408	Actlabs	A19-04529-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	776409	Actlabs	A19-04529-Au	26-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	776411	Actlabs	A19-04529-Au	26-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.30	1.30	776413	Actlabs	A19-04529-Au	26-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
205.30	206.00	0.70	776414	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	776415	Actlabs	A19-04529-Au	26-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	776416	Actlabs	A19-04529-Au	26-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	776417	Actlabs	A19-04529-Au	26-Mar-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	776418	Actlabs	A19-04529-Au	26-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	776419	Actlabs	A19-04529-Au	26-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.05	1.05	776420	Actlabs	A19-04529-Au	26-Mar-19	2.27	-	5.00	-	-	-	-	2.27	-	-	6.81	-	-	-	-	-	-	-	-
212.05	213.29	1.24	776421	Actlabs	A19-04529-Au	26-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.29	214.65	1.36	776422	Actlabs	A19-04529-Au	26-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.65	215.45	0.80	776423	Actlabs	A19-04529-Au	26-Mar-19	2.48	-	2.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.45	216.00	0.55	776425	Actlabs	A19-04529-Au	26-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	776426	Actlabs	A19-04529-Au	26-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	776427	Actlabs	A19-04529-Au	26-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	776428	Actlabs	A19-04529-Au	26-Mar-19	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	776429	Actlabs	A19-04529-Au	26-Mar-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	776431	Actlabs	A19-04529-Au	26-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	776432	Actlabs	A19-04529-Au	26-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	776433	Actlabs	A19-04529-Au	26-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	776434	Actlabs	A19-04529-Au	26-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	776435	Actlabs	A19-04529-Au	26-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	776437	Actlabs	A19-04529-Au	26-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	776438	Actlabs	A19-04529-Au	26-Mar-19	1.90	-	1.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	776439	Actlabs	A19-04529-Au	26-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	776440	Actlabs	A19-04529-Au	26-Mar-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	776441	Actlabs	A19-04529-Au	26-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	776442	Actlabs	A19-04529-Au	26-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	776443	Actlabs	A19-04529-Au	26-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	776444	Actlabs	A19-04529-Au	26-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	776445	Actlabs	A19-04529-Au	26-Mar-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	776446	Actlabs	A19-04529-Au	26-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
235.00	236.00	1.00	776447	Actlabs	A19-04529-Au	26-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	776449	Actlabs	A19-04529-Au	26-Mar-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	776451	Actlabs	A19-04529-Au	26-Mar-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	776452	Actlabs	A19-04529-Au	26-Mar-19	1.65	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	776453	Actlabs	A19-04529-Au	26-Mar-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	776454	Actlabs	A19-04529-Au	26-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	776455	Actlabs	A19-04529-Au	26-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	776456	Actlabs	A19-04529-Au	26-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	776457	Actlabs	A19-04529-Au	26-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	776458	Actlabs	A19-04529-Au	26-Mar-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	776459	Actlabs	A19-04529-Au	26-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	776461	Actlabs	A19-04529-Au	26-Mar-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	776463	Actlabs	A19-04529-Au	26-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	776464	Actlabs	A19-04529-Au	26-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	776465	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	776466	Actlabs	A19-04529-Au	26-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	776467	Actlabs	A19-04529-Au	26-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	252.95	0.95	776468	Actlabs	A19-04529-Au	26-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.95	253.75	0.80	776469	Actlabs	A19-04529-Au	26-Mar-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.75	254.60	0.85	776471	Actlabs	A19-04529-Au	26-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.60	255.60	1.00	776473	Actlabs	A19-04529-Au	26-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.60	256.85	1.25	776474	Actlabs	A19-04529-Au	26-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.85	258.00	1.15	776475	Actlabs	A19-04529-Au	26-Mar-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	776476	Actlabs	A19-04529-Au	26-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	776477	Actlabs	A19-04529-Au	26-Mar-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.50	1.50	776478	Actlabs	A19-04529-Au	26-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.50	262.55	1.05	776479	Actlabs	A19-04529-Au	26-Mar-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.55	263.40	0.85	776480	Actlabs	A19-04529-Au	26-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.40	264.30	0.90	776481	Actlabs	A19-04698-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.30	265.20	0.90	776482	Actlabs	A19-04698-Au	29-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
265.20	266.50	1.30	776483	Actlabs	A19-04698-Au	29-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.50	268.00	1.50	776485	Actlabs	A19-04698-Au	29-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.10	1.10	776486	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.10	270.10	1.00	776487	Actlabs	A19-04698-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.10	271.00	0.90	776488	Actlabs	A19-04698-Au	29-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	776489	Actlabs	A19-04698-Au	29-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	776491	Actlabs	A19-04698-Au	29-Mar-19	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	776492	Actlabs	A19-04698-Au	29-Mar-19	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	776493	Actlabs	A19-04698-Au	29-Mar-19	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	275.90	0.90	776494	Actlabs	A19-04698-Au	29-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.90	276.70	0.80	776495	Actlabs	A19-04698-Au	29-Mar-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.70	278.20	1.50	776497	Actlabs	A19-04698-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.20	279.00	0.80	776498	Actlabs	A19-04698-Au	29-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	776499	Actlabs	A19-04698-Au	29-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	280.60	0.60	776500	Actlabs	A19-04698-Au	29-Mar-19	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.60	281.30	0.70	782501	Actlabs	A19-04698-Au	29-Mar-19	7.74	-	5.00	-	-	-	-	-	-	-	7.74	-	-	-	-	-	-	-	-	-
281.30	282.00	0.70	782502	Actlabs	A19-04698-Au	29-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	782503	Actlabs	A19-04698-Au	29-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	283.90	0.90	782505	Actlabs	A19-04698-Au	29-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.90	285.00	1.10	782506	Actlabs	A19-04698-Au	29-Mar-19	4.70	-	4.32	-	-	-	-	-	-	-	4.70	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	782508	Actlabs	A19-04698-Au	29-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	782509	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	287.62	0.62	782511	Actlabs	A19-04698-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.62	288.70	1.08	782513	Actlabs	A19-04698-Au	29-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.70	289.46	0.76	782514	Actlabs	A19-04698-Au	29-Mar-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.46	290.17	0.71	782516	Actlabs	A19-04698-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.17	291.00	0.83	782517	Actlabs	A19-04698-Au	29-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	782518	Actlabs	A19-04698-Au	29-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	782519	Actlabs	A19-04698-Au	29-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	782520	Actlabs	A19-04698-Au	29-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
294.00	294.80	0.80	782521	Actlabs	A19-04698-Au	29-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.80	296.00	1.20	782522	Actlabs	A19-04698-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	782523	Actlabs	A19-04698-Au	29-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	782525	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	782526	Actlabs	A19-04698-Au	29-Mar-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	782527	Actlabs	A19-04698-Au	29-Mar-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	300.80	0.80	782528	Actlabs	A19-04698-Au	29-Mar-19	2.06	-	2.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.80	301.56	0.76	782529	Actlabs	A19-04698-Au	29-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.56	302.20	0.64	782531	Actlabs	A19-04698-Au	29-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.20	303.00	0.80	782533	Actlabs	A19-04698-Au	29-Mar-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	782534	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	782535	Actlabs	A19-04698-Au	29-Mar-19	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	782537	Actlabs	A19-04698-Au	29-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	782538	Actlabs	A19-04698-Au	29-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	782539	Actlabs	A19-04698-Au	29-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	782540	Actlabs	A19-04698-Au	29-Mar-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	782541	Actlabs	A19-04698-Au	29-Mar-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	782542	Actlabs	A19-04698-Au	29-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	782543	Actlabs	A19-04698-Au	29-Mar-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	782544	Actlabs	A19-04698-Au	29-Mar-19	168.00	-	5.00	-	-	-	-	168.00	-	-	168.00	-	-	-	-	-	-	-	-
313.00	314.00	1.00	782546	Actlabs	A19-04698-Au	29-Mar-19	3.83	-	3.51	-	-	-	-	-	-	-	3.83	-	-	-	-	-	-	-	-
314.00	315.00	1.00	782547	Actlabs	A19-04698-Au	29-Mar-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	782549	Actlabs	A19-04698-Au	29-Mar-19	7.74	-	5.00	-	-	-	-	7.74	-	-	5.59	-	-	-	-	-	-	-	-
316.00	317.00	1.00	782551	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	782552	Actlabs	A19-04698-Au	29-Mar-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	782553	Actlabs	A19-04698-Au	29-Mar-19	1.98	-	1.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	782554	Actlabs	A19-04698-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	782555	Actlabs	A19-04698-Au	29-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	782556	Actlabs	A19-04698-Au	29-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	782557	Actlabs	A19-04698-Au	29-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
323.00	324.00	1.00	782558	Actlabs	A19-04698-Au	29-Mar-19	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	782559	Actlabs	A19-04698-Au	29-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	782561	Actlabs	A19-04698-Au	29-Mar-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	782562	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	782563	Actlabs	A19-04698-Au	29-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	782564	Actlabs	A19-04698-Au	29-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	782565	Actlabs	A19-04698-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	782566	Actlabs	A19-04698-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	782567	Actlabs	A19-04698-Au	29-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	782568	Actlabs	A19-04698-Au	29-Mar-19	3.66	-	3.74	-	-	-	-	-	-	-	3.66	-	-	-	-	-	-	-	-
333.00	334.00	1.00	782569	Actlabs	A19-04698-Au	29-Mar-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	782571	Actlabs	A19-04698-Au	29-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	782573	Actlabs	A19-04698-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	782574	Actlabs	A19-04698-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	782575	Actlabs	A19-04698-Au	29-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	782576	Actlabs	A19-04698-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	782577	Actlabs	A19-04698-Au	29-Mar-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	782578	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	782579	Actlabs	A19-04698-Au	29-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	782580	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	782581	Actlabs	A19-04698-Au	29-Mar-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	782582	Actlabs	A19-04698-Au	29-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	782583	Actlabs	A19-04698-Au	29-Mar-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	782585	Actlabs	A19-04698-Au	29-Mar-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	782586	Actlabs	A19-04698-Au	29-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	782587	Actlabs	A19-04698-Au	29-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	782589	Actlabs	A19-04698-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	782591	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	782592	Actlabs	A19-04698-Au	29-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	782593	Actlabs	A19-04698-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
353.00	354.00	1.00	782594	Actlabs	A19-04698-Au	29-Mar-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	782595	Actlabs	A19-04698-Au	29-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.00	1.00	782597	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.00	357.00	1.00	782598	Actlabs	A19-04698-Au	29-Mar-19	2.48	-	2.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	782599	Actlabs	A19-04698-Au	29-Mar-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	782600	Actlabs	A19-04698-Au	29-Mar-19	2.22	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	782601	Actlabs	A19-04698-Au	29-Mar-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	782603	Actlabs	A19-04698-Au	29-Mar-19	1.36	-	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	782604	Actlabs	A19-04698-Au	29-Mar-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.00	1.00	782605	Actlabs	A19-04698-Au	29-Mar-19	4.45	-	5.00	-	-	-	-	4.45	-	-	5.65	-	-	-	-	-	-	-	-
363.00	364.00	1.00	782606	Actlabs	A19-04698-Au	29-Mar-19	1.78	-	1.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	782608	Actlabs	A19-04698-Au	29-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	782609	Actlabs	A19-04698-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	367.00	1.00	782611	Actlabs	A19-04698-Au	29-Mar-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.40	1.40	782613	Actlabs	A19-04698-Au	29-Mar-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.40	369.25	0.85	782614	Actlabs	A19-04698-Au	29-Mar-19	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.25	370.00	0.75	782615	Actlabs	A19-04698-Au	29-Mar-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	782616	Actlabs	A19-04698-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.00	1.00	782617	Actlabs	A19-04698-Au	29-Mar-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	782618	Actlabs	A19-04698-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	782619	Actlabs	A19-04698-Au	29-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	782620	Actlabs	A19-04698-Au	29-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	782621	Actlabs	A19-04698-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	782622	Actlabs	A19-04698-Au	29-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	782623	Actlabs	A19-04698-Au	29-Mar-19	1.08	-	1.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	782625	Actlabs	A19-04698-Au	29-Mar-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	782626	Actlabs	A19-04698-Au	29-Mar-19	2.74	-	2.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	782627	Actlabs	A19-04698-Au	29-Mar-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.40	1.40	782628	Actlabs	A19-04698-Au	29-Mar-19	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.40	383.00	0.60	782629	Actlabs	A19-04698-Au	29-Mar-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
383.00	384.00	1.00	782631	Actlabs	A19-04698-Au	29-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	782632	Actlabs	A19-04698-Au	29-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	782633	Actlabs	A19-04698-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	386.70	0.70	782634	Actlabs	A19-04698-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.70	388.00	1.30	782635	Actlabs	A19-04698-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	782637	Actlabs	A19-04698-Au	29-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.00	1.00	782638	Actlabs	A19-04698-Au	29-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	782639	Actlabs	A19-04698-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	782640	Actlabs	A19-04698-Au	29-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	782641	Actlabs	A19-04698-Au	29-Mar-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	782642	Actlabs	A19-04698-Au	29-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	782643	Actlabs	A19-04698-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	782644	Actlabs	A19-04698-Au	29-Mar-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396.00	397.00	1.00	782645	Actlabs	A19-04698-Au	29-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	782646	Actlabs	A19-04698-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	782647	Actlabs	A19-04698-Au	29-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	782649	Actlabs	A19-04698-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.00	1.00	782651	Actlabs	A19-04698-Au	29-Mar-19	2.35	-	2.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.50	1.50	782652	Actlabs	A19-04698-Au	29-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.50	403.25	0.75	782653	Actlabs	A19-04698-Au	29-Mar-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.25	404.00	0.75	782654	Actlabs	A19-04698-Au	29-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	782655	Actlabs	A19-04698-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	782657	Actlabs	A19-04698-Au	29-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.00	1.00	782658	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	408.00	1.00	782659	Actlabs	A19-04698-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.00	409.00	1.00	782661	Actlabs	A19-04698-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.00	410.00	1.00	782662	Actlabs	A19-04698-Au	29-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.00	411.00	1.00	782663	Actlabs	A19-04698-Au	29-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	782664	Actlabs	A19-04698-Au	29-Mar-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	782665	Actlabs	A19-04698-Au	29-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
413.00	414.00	1.00	782666	Actlabs	A19-04698-Au	29-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.00	415.00	1.00	782667	Actlabs	A19-04698-Au	29-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.00	416.00	1.00	782668	Actlabs	A19-04698-Au	29-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.00	417.00	1.00	782669	Actlabs	A19-04698-Au	29-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	782671	Actlabs	A19-04698-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.00	1.00	782673	Actlabs	A19-04698-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	782674	Actlabs	A19-04698-Au	29-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	420.48	0.48	782675	Actlabs	A19-04698-Au	29-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-23**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
776210A	FDUP	776209		Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776212A	STANDARD		OREAS 224	Actlabs	2	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776224A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776230A	FDUP	776229		Actlabs	0	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776236A	STANDARD		OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776238A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776240A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776248A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776250A	FDUP	776249		Actlabs	0	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776260A	STANDARD		OREAS 504	Actlabs	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776270A	FDUP	776269		Actlabs	1	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776272A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776280A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776284A	STANDARD		OREAS 501	Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776287A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776290A	FDUP	776289		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776296A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776310A	FDUP	776309		Actlabs	1	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776312A	STANDARD		OREAS 224	Actlabs	2	-	2.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776324A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776330A	FDUP	776329		Actlabs	0	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776336A	STANDARD		OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776348A	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776350A	FDUP	776349		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776360	STANDARD		OREAS 504	Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-23	Project:	GOSSELIN	Project Number:	234																
776370	FDUP	776369	Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776372	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776384	STANDARD		OREAS 501 Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776390	FDUP	776389	Actlabs	0	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776392	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776396	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776410	FDUP	776409	Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776412	STANDARD		OREAS 224 Actlabs	2	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776424	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776430	FDUP	776429	Actlabs	1	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776436	STANDARD		OREAS 502 Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776448	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776450	FDUP	776449	Actlabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776460	STANDARD		OREAS 504 Actlabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776462	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776470	FDUP	776469	Actlabs	1	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776472	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776484	STANDARD		OREAS 501 Actlabs	0	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776496	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782504	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782507	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782510	FDUP	782509	Actlabs	0	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782512	STANDARD		OREAS 224 Actlabs	2	-	2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782515	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782524	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782530	FDUP	782529	Actlabs	0	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776490	FDUP	776489	Actlabs	1	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782532	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-23	Project:	GOSSELIN	Project Number:	234
782536	STANDARD	OREAS 502	Actlabs	0	- 0.48
782545	BLKDIA		Actlabs	0	- 0.01
782548	BLKDIA		Actlabs	0	- 0.02
782550	FDUP	782549	Actlabs	2	- 2.24
782560	STANDARD	OREAS 504	Actlabs	4	- 3.73
782570	FDUP	782569	Actlabs	0	- 0.36
782572	BLKDIA		Actlabs	0	- 0.01
782584	STANDARD	OREAS 501	Actlabs	0	- 0.23
782588	BLKDIA		Actlabs	0	- 0.01
782590	FDUP	782589	Actlabs	0	- 0.21
782596	BLKDIA		Actlabs	0	- 0.01
782602	BLKDIA		Actlabs	0	- 0.01
782607	BLKDIA		Actlabs	0	- 0.01
782610	FDUP	782609	Actlabs	1	- 0.94
782612	STANDARD	OREAS 224	Actlabs	2	- 2.12
782624	BLKDIA		Actlabs	0	- 0.01
782630	FDUP	782629	Actlabs	1	- 0.59
782636	STANDARD	OREAS 502	Actlabs	0	- 0.50
782648	BLKDIA		Actlabs	0	- 0.01
782650	FDUP	782649	Actlabs	0	- 0.27
782656	BLKDIA		Actlabs	0	- 0.01
782660	STANDARD	OREAS 504	Actlabs	2	- 1.59
782670	FDUP	782669	Actlabs	0	- 0.28
782672	BLKDIA		Actlabs	0	- 0.01

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
 Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	330.00	-65.00	0	0	0		C	<input checked="" type="checkbox"/>	
21.00	330.90	-63.80	0	0	0	56941	C	<input checked="" type="checkbox"/>	
24.00	330.30	-63.90	0	0	0	56200	R	<input checked="" type="checkbox"/>	
27.00	330.50	-63.90	0	0	0	55925	R	<input checked="" type="checkbox"/>	
30.00	330.70	-63.90	0	0	0	55782	R	<input checked="" type="checkbox"/>	
33.00	330.40	-63.80	0	0	0	55688	R	<input checked="" type="checkbox"/>	
36.00	330.60	-63.90	0	0	0	55760	R	<input checked="" type="checkbox"/>	
39.00	330.50	-63.90	0	0	0	55500	R	<input checked="" type="checkbox"/>	
42.00	329.40	-64.00	0	0	0	55336	R	<input checked="" type="checkbox"/>	
45.00	312.30	-71.60	0	0	0	55576	R	<input checked="" type="checkbox"/>	
48.00	330.80	-63.90	0	0	0	55618	R	<input checked="" type="checkbox"/>	
51.00	330.30	-63.90	0	0	0	55613	R	<input checked="" type="checkbox"/>	
54.00	332.20	-62.20	0	0	0	55537	R	<input checked="" type="checkbox"/>	
57.00	330.80	-63.90	0	0	0	55476	R	<input checked="" type="checkbox"/>	
60.00	331.20	-63.80	0	0	0	55434	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
63.00	328.90	-63.80	0	0	0	55157	R	✓	
66.00	331.40	-63.80	0	0	0	55627	R	✓	
69.00	330.70	-64.20	0	0	0	55595	R	✓	
72.00	330.80	-63.80	0	0	0	55591	R	✓	
75.00	330.70	-63.90	0	0	0	55569	R	✓	
78.00	330.80	-63.90	0	0	0	55539	R	✓	
81.00	330.80	-63.80	0	0	0	55559	R	✓	
84.00	330.80	-63.80	0	0	0	55532	R	✓	
87.00	330.60	-63.70	0	0	0	55544	R	✓	
90.00	330.40	-63.70	0	0	0	55536	R	✓	
93.00	330.40	-63.70	0	0	0	55512	R	✓	
96.00	330.40	-63.70	0	0	0	55528	R	✓	
99.00	330.40	-63.70	0	0	0	55522	R	✓	
102.00	330.70	-63.60	0	0	0	55516	R	✓	
105.00	330.70	-63.50	0	0	0	55424	R	✓	
108.00	330.70	-63.60	0	0	0	55515	R	✓	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
 Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
111.00	330.50	-63.70	0	0	0	55477	R	✓	
114.00	330.40	-63.60	0	0	0	55490	R	✓	
117.00	330.50	-63.60	0	0	0	55509	R	✓	
120.00	330.50	-63.60	0	0	0	55493	R	✓	
123.00	330.90	-63.60	0	0	0	55339	R	✓	
126.00	330.50	-63.50	0	0	0	55505	R	✓	
129.00	330.40	-63.60	0	0	0	55466	R	✓	
132.00	330.40	-63.50	0	0	0	55533	R	✓	
135.00	330.10	-63.50	0	0	0	55341	R	✓	
138.00	330.30	-63.50	0	0	0	55564	R	✓	
141.00	330.20	-63.50	0	0	0	55517	R	✓	
144.00	330.20	-63.30	0	0	0	55470	R	✓	
147.00	330.10	-63.40	0	0	0	55549	R	✓	
150.00	330.10	-63.30	0	0	0	55591	R	✓	
153.00	330.20	-63.30	0	0	0	55548	R	✓	
156.00	330.40	-63.20	0	0	0	55551	R	✓	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
159.00	330.20	-63.30	0	0	0	55580	R	✓	
162.00	330.10	-63.10	0	0	0	55579	R	✓	
165.00	330.40	-63.00	0	0	0	55600	R	✓	
168.00	330.50	-63.00	0	0	0	55583	R	✓	
171.00	330.70	-63.00	0	0	0	55593	R	✓	
174.00	330.70	-63.00	0	0	0	55590	R	✓	
177.00	330.70	-63.00	0	0	0	55599	R	✓	
180.00	330.80	-62.90	0	0	0	55612	R	✓	
183.00	330.80	-62.90	0	0	0	55596	R	✓	
186.00	330.70	-62.90	0	0	0	55603	R	✓	
189.00	330.80	-62.90	0	0	0	55587	R	✓	
192.00	330.90	-62.90	0	0	0	55569	R	✓	
195.00	330.90	-63.00	0	0	0	55564	R	✓	
198.00	330.90	-63.00	0	0	0	55576	R	✓	
201.00	330.90	-63.00	0	0	0	55558	R	✓	
204.00	330.90	-63.00	0	0	0	55609	R	✓	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
 Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
207.00	330.70	-63.00	0	0	0	55588	R	✓	
210.00	330.90	-63.10	0	0	0	55596	R	✓	
213.00	331.00	-63.10	0	0	0	55545	R	✓	
216.00	330.80	-63.10	0	0	0	55533	R	✓	
219.00	330.70	-63.00	0	0	0	55572	R	✓	
222.00	330.60	-63.00	0	0	0	55602	R	✓	
225.00	330.90	-63.00	0	0	0	55618	R	✓	
228.00	331.00	-63.00	0	0	0	55656	R	✓	
231.00	330.90	-63.00	0	0	0	55496	R	✓	
234.00	331.00	-63.00	0	0	0	55638	R	✓	
237.00	331.10	-63.00	0	0	0	55614	R	✓	
240.00	331.30	-63.00	0	0	0	55613	R	✓	
243.00	331.20	-63.00	0	0	0	55579	R	✓	
246.00	331.30	-62.90	0	0	0	55583	R	✓	
249.00	331.10	-62.90	0	0	0	55581	R	✓	
252.00	329.00	-62.90	0	0	0	55300	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
255.00	331.30	-62.80	0	0	0	55613	R	✓	
258.00	331.40	-62.70	0	0	0	55154	R	✓	
261.00	331.60	-62.60	0	0	0	55690	R	✓	
264.00	331.70	-62.50	0	0	0	55644	R	✓	
267.00	331.70	-62.50	0	0	0	55646	R	✓	
270.00	331.50	-62.50	0	0	0	55606	R	✓	
273.00	331.20	-62.40	0	0	0	55634	R	✓	
276.00	330.70	-62.30	0	0	0	55356	R	✓	
279.00	330.20	-62.40	0	0	0	55361	R	✓	
282.00	330.20	-62.20	0	0	0	55573	R	✓	
285.00	323.70	-68.00	0	0	0	55324	R	✓	
288.00	332.70	-61.50	0	0	0	55399	R	✓	
291.00	331.60	-62.30	0	0	0	55470	R	✓	
294.00	331.50	-62.30	0	0	0	55613	R	✓	
297.00	331.40	-62.30	0	0	0	55588	R	✓	
300.00	331.50	-62.20	0	0	0	55595	R	✓	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
 Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
303.00	331.50	-62.20	0	0	0	55521	R	✓	
306.00	331.80	-62.20	0	0	0	55581	R	✓	
309.00	331.40	-62.20	0	0	0	55610	R	✓	
312.00	331.60	-62.10	0	0	0	55614	R	✓	
315.00	331.50	-62.10	0	0	0	55616	R	✓	
318.00	331.20	-62.20	0	0	0	55605	R	✓	
321.00	331.10	-62.20	0	0	0	55510	R	✓	
324.00	331.50	-62.10	0	0	0	55642	R	✓	
327.00	331.60	-62.10	0	0	0	55611	R	✓	
330.00	331.70	-62.00	0	0	0	55586	R	✓	
333.00	332.10	-62.00	0	0	0	55587	R	✓	
336.00	332.30	-62.00	0	0	0	55582	R	✓	
339.00	332.40	-61.90	0	0	0	55606	R	✓	
342.00	332.50	-61.90	0	0	0	55629	R	✓	
345.00	332.50	-61.80	0	0	0	55626	R	✓	
348.00	332.60	-61.70	0	0	0	55621	R	✓	

Hole Number: **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 428	Capped: no	Storage: Cote Laydown Area	Hole: LAKE ICE	Spotted by: Laura Katz
Started: 12-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: no	Logged by: Laura Katz	Zone: 17	Surveyed by: Tulloch
Logged: 17-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Twinning of historical YS90-121 drill-hole which when re-sampled returned continuous Au mineralization

Comment: This hole is designed to twin and deepen this hole.

Blue qtz+/-mgt+/-cpy+/-py vns start at 332.3 m and continue to EOH; these veins are cut by qtz-cb-bt+/-cpy+/-py+/-po veins
 Abundant sheeted qtz-cb-bt+/-cpy+/-py+/-po+/-VG+/-Te veins throughout the hole. The measureable VG veins are all subparallel and are oriented roughly 310-300 degrees (Gosselin, A Zone, Candy Cane trend)

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431014.4	East: 431014.4	East: 0
North: 5267601	North: 5267601	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
351.00	332.20	-61.70	0	0	0	55678	R	☑	
354.00	332.70	-61.70	0	0	0	55747	R	☑	
357.00	332.60	-61.80	0	0	0	55516	R	☑	
360.00	332.40	-61.70	0	0	0	55658	R	☑	
363.00	332.50	-61.80	0	0	0	55684	R	☑	
366.00	332.40	-61.70	0	0	0	55705	R	☑	
369.00	332.60	-61.70	0	0	0	55738	R	☑	
372.00	332.10	-61.70	0	0	0	55849	R	☑	
375.00	332.40	-61.70	0	0	0	55659	R	☑	
378.00	332.40	-61.60	0	0	0	55664	R	☑	
381.00	332.40	-61.60	0	0	0	55817	R	☑	
384.00	332.50	-61.60	0	0	0	55814	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	15.00	OB Overburden										
15.00	39.62	IITNL Tonalite Breccia TBX	GRBLK	781501	15.00	16.00	1.00	0.02	-	0.02	-	-
		VG at 22.95 m in a 2 cm qtz-cb-chl-py-cpy-VG (2 specks); diss py-cpy associated with bt alt in the dr frags; Minor patches that look like diorite breccia		781502	16.00	17.00	1.00	1.09	-	1.09	-	-
				781503	17.00	18.00	1.00	0.61	-	0.61	-	-
		Alteration Maj:		781504	18.00	19.00	1.00	0.03	-	0.03	-	-
		Type/Style/Intensity		781505	19.00	20.00	1.00	0.06	-	0.06	-	-
		Comment		781506	20.00	21.00	1.00	0.30	-	0.30	-	-
15.00 - 26.09		CL DIS 2	Chloritization, Disseminated, Weak	781507	21.00	22.00	1.00	0.07	-	0.07	-	-
15.00 - 26.09		SI SPV 3	Silicification, Semi-Pervasive, Moderate	781508	22.00	22.90	0.90	0.06	-	0.06	-	-
15.00 - 26.09		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	781509	22.90	23.67	0.77	5.89	-	5.00	-	-
15.00 - 26.09		BIO DIS 3	Biotitization, Disseminated, Moderate	781511	23.67	24.20	0.53	0.43	-	0.43	-	-
26.09 - 39.62		CL DIS 3	Chloritization, Disseminated, Moderate	781513	24.20	25.00	0.80	0.05	-	0.05	-	-
26.09 - 39.62		SI SPV 1	Silicification, Semi-Pervasive, Very weak	781514	25.00	26.09	1.09	0.07	-	0.07	-	-
26.09 - 39.62		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781515	26.09	27.00	0.91	0.20	-	0.20	-	-
26.09 - 39.62		BIO DIS 4	Biotitization, Disseminated, Strong	781516	27.00	28.00	1.00	0.16	-	0.16	-	-
		Mineralization Maj. :		781517	28.00	29.00	1.00	0.31	-	0.31	-	-
		Type/Style/%Mineral		781518	29.00	30.00	1.00	0.21	-	0.21	-	-
		Comment		781519	30.00	31.00	1.00	0.08	-	0.08	-	-
15.00 - 26.09		Au VN 0.1	Native Gold, Vein-controlled, 0.1%	781520	31.00	32.00	1.00	0.16	-	0.16	-	-
15.00 - 26.09		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	781521	32.00	33.00	1.00	0.12	-	0.12	-	-
15.00 - 26.09		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
15.00 - 26.09		Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%									
15.00 - 26.09		Py DIS 3	Pyrite, Disseminated, 3%									
15.00 - 26.09		Py VN 1	Pyrite, Vein-controlled, 1%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	26.09 - 39.62	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	781522	33.00	34.00	1.00	0.05	-	0.05	-	-	
	26.09 - 39.62	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	781523	34.00	35.00	1.00	0.72	-	0.72	-	-	
	26.09 - 39.62	Py DIS 4	Pyrite, Disseminated, 4%	781525	35.00	36.05	1.05	0.29	-	0.29	-	-	
	26.09 - 39.62	Py VN 1	Pyrite, Vein-controlled, 1%	781526	36.05	37.00	0.95	0.17	-	0.17	-	-	
				781527	37.00	38.00	1.00	0.23	-	0.23	-	-	
		Texture Maj:	Type	Comment	781528	38.00	39.00	1.00	0.27	-	0.27	-	-
	15.00 - 39.62	MAS	Massive	781529	39.00	39.62	0.62	0.21	-	0.21	-	-	
39.62	41.47	IITNL	Tonalite		781531	39.62	40.50	0.88	0.33	-	0.33	-	-
		T			781532	40.50	41.47	0.97	0.32	-	0.32	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	39.62 - 41.47	SI SPV 2	Silicification, Semi-Pervasive, Weak										
	39.62 - 41.47	CB DIS 1	Carbonatization, Disseminated, Very weak										
	39.62 - 41.47	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	39.62 - 41.47	Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%										
	39.62 - 41.47	Po VN 0.05	Pyrrhotite, Vein-controlled, 0.05%										
	39.62 - 41.47	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%										
	39.62 - 41.47	Py DIS 1	Pyrite, Disseminated, 1%										
	39.62 - 41.47	Py VN 3	Pyrite, Vein-controlled, 3%										
		Texture Maj:	Type	Comment									
	39.62 - 41.47	MG	Medium Grained(1-5mm)										
	39.62 - 41.47	MAS	Massive										
	39.62 - 41.47	EQ	Equigranular										
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	39.62 - 41.47	VN 5 5	qtz-cb-py+/-po										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
41.47	43.55	IMDIA Diabase v.cgr, green plan phenos	BLK	781533	41.47	42.00	0.53	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781534	42.00	43.00	1.00	0.01	-	0.01	-
		41.47 - 43.55	EP DIS 2	Epidotization, Disseminated, Weak	781535	43.00	43.55	0.55	0.01	-	0.01	-
		Texture Maj:	Type	Comment								
		41.47 - 43.55	IEQ	Inequigranular								
		41.47 - 43.55	FG	Fine Grained (<1mm)								
		41.47 - 43.55	GP	Glomeroporphyritic								
		41.47 - 43.55	MAS	Massive								
43.55	60.98	IITNL Tonalite T	GY	781537	43.55	44.15	0.60	0.40	-	0.40	-	-
		Moly at 52.98 m (0.1 cm vn) , 53.5 m (1 cm vn) and 59.59 m (0.2 cm vn) in qtz-cb-chl+/-po-Mo; Small irregular Ton2 dikelet at 45.97-46.11 m		781538	44.15	45.00	0.85	0.57	-	0.57	-	-
				781539	45.00	46.00	1.00	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781540	46.00	47.00	1.00	0.36	-	0.36	-
		43.55 - 60.98	SI SPV 2	Silicification, Semi-Pervasive, Weak	781541	47.00	48.00	1.00	0.49	-	0.49	-
		43.55 - 60.98	CB DIS 1	Carbonatization, Disseminated, Very weak	781542	48.00	49.00	1.00	0.40	-	0.40	-
		43.55 - 60.98	SR PV 5	Sericitization, Pervasive, Intense	781543	49.00	50.00	1.00	0.37	-	0.37	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781544	50.00	51.00	1.00	0.93	-	0.93	-
		43.55 - 60.98	Mo VN 0.8	Molybdenite, Vein-controlled, 0.8%	781545	51.00	52.00	1.00	1.23	-	1.23	-
		43.55 - 60.98	Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%	781546	52.00	53.00	1.00	0.90	-	0.90	-
		43.55 - 60.98	Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%	781547	53.00	54.00	1.00	0.87	-	0.87	-
		43.55 - 60.98	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781549	54.00	55.00	1.00	0.50	-	0.50	-
		43.55 - 60.98	Py DIS 3	Pyrite, Disseminated, 3%	781551	55.00	56.00	1.00	1.43	-	1.43	-
		43.55 - 60.98	Py VN 1	Pyrite, Vein-controlled, 1%	781552	56.00	57.00	1.00	0.87	-	0.87	-

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Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				781553	57.00	58.00	1.00	1.13	-	1.13	-	-
		Texture Maj:	Type	Comment	781554	58.00	59.00	1.00	0.99	-	0.99	-
		43.55 - 60.98	MG	Medium Grained(1-5mm)	781555	59.00	60.00	1.00	0.77	-	0.77	-
		43.55 - 60.98	MAS	Massive	781556	60.00	60.98	0.98	1.32	-	1.32	-
60.98	63.58	IMDIA Diabase		BLK	781557	60.98	62.00	1.02	0.01	-	0.01	-
		v.cgr, green plan phenos			781558	62.00	63.00	1.00	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment	781559	63.00	63.58	0.58	0.01	-	0.01	-
		60.98 - 63.58	EP DIS 2	Epidotization, Disseminated, Weak								
		Texture Maj:	Type	Comment								
		60.98 - 63.58	IEQ	Inequigranular								
		60.98 - 63.58	FG	Fine Grained (<1mm)								
		60.98 - 63.58	MAS	Massive								
		60.98 - 63.58	GP	Glomeroporphyritic								
63.58	67.35	IITNL Tonalite		GY	781561	63.58	65.00	1.42	0.52	-	0.52	-
		rare dr fragments (few cm in size) in tonalite still visible even with strong ser alt			781562	65.00	65.94	0.94	0.26	-	0.26	-
					781563	65.94	67.35	1.41	0.43	-	0.43	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		63.58 - 65.94	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		63.58 - 65.94	CB DIS 1	Carbonatization, Disseminated, Very weak								
		63.58 - 65.94	SR PV 5	Sericitization, Pervasive, Intense								
		65.94 - 67.35	CB DIS 1	Carbonatization, Disseminated, Very weak								
		65.94 - 67.35	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		65.94 - 67.35	SR PV 5	Sericitization, Pervasive, Intense								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	63.58 - 65.94	Py DIS 1		Pyrite, Disseminated, 1%									
	63.58 - 65.94	Py VN 5		Pyrite, Vein-controlled, 5%									
	65.94 - 67.35	Cpy DIS 0.05		Chalcopyrite, Disseminated, 0.05%									
	65.94 - 67.35	Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%									
	65.94 - 67.35	Py DIS 0.5		Pyrite, Disseminated, 0.5%									
	65.94 - 67.35	Py VN 3		Pyrite, Vein-controlled, 3%									
		Texture Maj:	Type	Comment									
	63.58 - 67.35	MG		Medium Grained(1-5mm)									
	63.58 - 67.35	MAS		Massive									
	63.58 - 67.35	EQ		Equigranular									
		Vein Maj. :	Style%/vein/CoreA%/min/min	Comment									
	63.58 - 65.94	VN 5 5		qtz-cb+/-chl-py									
	65.94 - 67.35	VN 3 3		qtz-cb-py-cpy									
67.35	73.96	IIDR Diorite		GREBL	781564	67.35	68.00	0.65	0.05	-	0.05	-	-
		in center of dike plag has been dissolved and replaced by carbonate; margins of the diorite are deformed moderately			781565	68.00	69.00	1.00	0.01	-	0.01	-	-
					781566	69.00	70.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781567	70.00	71.00	1.00	0.01	-	0.01	-	-
	67.35 - 73.96	CB DIS 4		Carbonatization, Disseminated, Strong	781568	71.00	72.00	1.00	0.03	-	0.03	-	-
	67.35 - 73.96	BIO PV 4		Biotitization, Pervasive, Strong	781569	72.00	73.67	1.67	0.02	-	0.02	-	-
	67.35 - 73.96	CL PV 3		Chloritization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	67.35 - 73.96	Py DIS 0.5		Pyrite, Disseminated, 0.5%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	67.35 - 73.96	M FOL		Foliated									
	67.35 - 73.96	M SHRD		Sheared									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Texture Maj:	Type	Comment									
		67.35 - 73.96	MG	Medium Grained(1-5mm)									
		67.35 - 73.96	MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
		67.35 - 73.96	VN 3 3	qtz-cb									
73.96	173.16	IITNL Tonalite T		GY	781571	73.67	75.00	1.33	0.43	-	0.43	-	-
		VG at 101.04 m in a 0.4 cm qtz-cb-bt/chl-po-py vein (1 speck); VG found in 3 subparallel veins at 121.52 m (8 cm; 10 specks VG), 121.76 m (0.8 cm; 4 specks VG) and 141.94 m (16 cm; 8 specks) in qtz-cb-bt/chl-cpy-py-VG+/-po veins; moly at 75.59 and 75.60 m in two conjugate <1 cm qtz-cb-bt-py veins; moly at 92.05 m in a bt/chl-cpy-moly fracture with cpy and moly defining a lineation; abundant veining in unit with 3-5% disseminated sulphides and 1-3% vein sulphides (several generations); although ser is pv some veins have strong ser alt haloes mtv - but some lack the halo; increased mgr-cgr diss py in these haloes; rare dr fragments (few cm in size) in tonalite still visible even with strong ser alt; at 163.3 m there is possible 2 cm wide diorite or hydrothermal breccia patch			781573	75.00	76.00	1.00	0.76	-	0.76	-	-
					781574	76.00	77.00	1.00	0.27	-	0.27	-	-
					781575	77.00	78.00	1.00	1.21	-	1.21	-	-
					781576	78.00	79.00	1.00	0.64	-	0.64	-	-
					781577	79.00	80.00	1.00	0.85	-	0.85	-	-
					781578	80.00	81.00	1.00	0.79	-	0.79	-	-
					781579	81.00	82.00	1.00	0.30	-	0.30	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781580	82.00	83.00	1.00	0.76	-	0.76	-	-
		73.96 - 168.93	BIO DIS 1	Biotitization, Disseminated, Very weak	781581	83.00	84.10	1.10	0.47	-	0.47	-	-
		73.96 - 168.93	CB DIS 2	Carbonatization, Disseminated, Weak	781582	84.10	85.00	0.90	0.67	-	0.67	-	-
		73.96 - 168.93	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781583	85.00	86.00	1.00	1.84	-	1.84	-	-
		73.96 - 168.93	SR PV 5	Sericitization, Pervasive, Intense	781585	86.00	87.00	1.00	0.80	-	0.80	-	-
		168.93 - 173.16	CB DIS 1	Carbonatization, Disseminated, Very weak	781586	87.00	88.00	1.00	1.71	-	1.71	-	-
		168.93 - 173.16	BIO DIS 2	Biotitization, Disseminated, Weak	781587	88.00	89.04	1.04	0.78	-	0.78	-	-
		168.93 - 173.16	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781588	89.04	90.12	1.08	0.45	-	0.45	-	-
		168.93 - 173.16	SR SPV 4	Sericitization, Semi-Pervasive, Strong	781589	90.12	91.00	0.88	0.40	-	0.40	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781591	91.00	92.00	1.00	0.81	-	0.81	-	-
		73.96 - 168.93	Mo VN 0.02	Molybdenite, Vein-controlled, 0.02%	781592	92.00	93.00	1.00	0.56	-	0.56	-	-
		73.96 - 168.93	Au VN 0.02	Native Gold, Vein-controlled, 0.02%	781593	93.00	94.00	1.00	1.19	-	1.19	-	-
		73.96 - 168.93	Po VN 0.3	Pyrrhotite, Vein-controlled, 0.3%	781594	94.00	95.08	1.08	0.76	-	0.76	-	-
		73.96 - 168.93	Po DIS 0.5	Pyrrhotite, Disseminated, 0.5%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
73.96 - 168.93	168.93	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	781595	95.08	96.00	0.92	0.35	-	0.35	-	-
73.96 - 168.93	168.93	Py DIS 4	Pyrite, Disseminated, 4%	781597	96.00	97.00	1.00	0.88	-	0.88	-	-
73.96 - 168.93	168.93	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	781598	97.00	98.00	1.00	0.97	-	0.97	-	-
168.93 - 173.16	173.16	Au VN 0.1	Native Gold, Vein-controlled, 0.1%	781599	98.00	99.00	1.00	0.40	-	0.40	-	-
168.93 - 173.16	173.16	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%	781600	99.00	100.00	1.00	0.81	-	0.81	-	-
168.93 - 173.16	173.16	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781601	100.00	100.80	0.80	0.78	-	0.78	-	-
168.93 - 173.16	173.16	Py DIS 1	Pyrite, Disseminated, 1%	781602	100.80	102.00	1.20	1.47	-	1.47	-	-
168.93 - 173.16	173.16	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	781604	102.00	103.00	1.00	1.05	-	1.05	-	-
Structure Maj.:		Inte/Type/Core Angle	Comment									
143.68 - 144.50	144.50	S FOL	Foliated	781605	103.00	103.50	0.50	0.51	-	0.51	-	-
153.60 - 163.85	163.85	M FOL	Foliated	781606	103.50	105.00	1.50	2.71	-	2.71	-	-
Texture Maj.:		Type	Comment									
73.96 - 173.16	173.16	MG	Medium Grained(1-5mm)	781608	106.00	107.00	1.00	0.38	-	0.38	-	-
73.96 - 173.16	173.16	EQ	Equigranular	781609	107.00	108.00	1.00	0.62	-	0.62	-	-
73.96 - 173.16	173.16	MAS	Massive	781611	108.00	109.00	1.00	1.00	-	1.00	-	-
Vein Maj. :		Style/%vein/CoreA%/min/min	Comment									
73.96 - 168.93	168.93	VN 7 2	qtz-cb-bt	781614	110.00	111.00	1.00	2.09	-	2.09	-	-
73.96 - 168.93	168.93	VN 7 5	qtz-cb-bt/chl+/-py+/-cpy+/-po	781615	111.00	112.00	1.00	0.94	-	0.94	-	-
168.93 - 173.16	173.16	VN 3 3	qtz-cb-bt+/-py+/-cpy+/-po+/-VG	781616	112.00	112.87	0.87	0.98	-	0.98	-	-
				781617	112.87	114.00	1.13	0.39	-	0.39	-	-
				781618	114.00	114.74	0.74	0.29	-	0.29	-	-
				781619	114.74	115.57	0.83	1.31	-	1.31	-	-
				781620	115.57	116.13	0.56	0.42	-	0.42	-	-
				781621	116.13	117.00	0.87	0.20	-	0.20	-	-
				781622	117.00	118.00	1.00	1.63	-	1.63	-	-
				781623	118.00	119.00	1.00	1.91	-	1.91	-	-
				781625	119.00	120.00	1.00	0.72	-	0.72	-	-
				781626	120.00	121.00	1.00	1.51	-	1.51	-	-

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Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				781627	121.00	122.06	1.06	95.00	-	5.00	-	-
				781629	122.06	123.00	0.94	0.65	-	0.65	-	-
				781631	123.00	124.00	1.00	0.61	-	0.61	-	-
				781632	124.00	125.00	1.00	2.24	-	2.24	-	-
				781633	125.00	126.00	1.00	1.51	-	1.51	-	-
				781634	126.00	127.00	1.00	0.64	-	0.64	-	-
				781635	127.00	128.00	1.00	0.42	-	0.42	-	-
				781637	128.00	129.00	1.00	0.54	-	0.54	-	-
				781638	129.00	130.00	1.00	0.70	-	0.70	-	-
				781639	130.00	131.00	1.00	1.58	-	1.58	-	-
				781640	131.00	132.00	1.00	0.34	-	0.34	-	-
				781641	132.00	133.00	1.00	0.58	-	0.58	-	-
				781642	133.00	134.00	1.00	1.02	-	1.02	-	-
				781643	134.00	135.06	1.06	0.89	-	0.89	-	-
				781644	135.06	136.00	0.94	0.84	-	0.84	-	-
				781645	136.00	137.00	1.00	1.82	-	1.82	-	-
				781646	137.00	138.00	1.00	0.23	-	0.23	-	-
				781647	138.00	139.00	1.00	0.50	-	0.50	-	-
				781649	139.00	140.00	1.00	0.62	-	0.62	-	-
				781651	140.00	141.00	1.00	0.93	-	0.93	-	-
				781652	141.00	141.50	0.50	0.63	-	0.63	-	-
				781653	141.50	142.28	0.78	1.89	-	1.89	-	-
				781655	142.28	143.00	0.72	1.90	-	1.90	-	-
				781656	143.00	144.00	1.00	0.67	-	0.67	-	-
				781657	144.00	145.00	1.00	2.33	-	2.33	-	-
				781658	145.00	146.00	1.00	1.71	-	1.71	-	-
				781659	146.00	146.95	0.95	0.29	-	0.29	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				781661	146.95	148.00	1.05	0.49	-	0.49	-	-
				781662	148.00	149.00	1.00	0.43	-	0.43	-	-
				781663	149.00	150.00	1.00	2.26	-	2.26	-	-
				781664	150.00	151.00	1.00	0.35	-	0.35	-	-
				781665	151.00	152.00	1.00	1.15	-	1.15	-	-
				781666	152.00	153.00	1.00	0.21	-	0.21	-	-
				781667	153.00	153.60	0.60	1.09	-	1.09	-	-
				781668	153.60	155.00	1.40	0.49	-	0.49	-	-
				781669	155.00	156.00	1.00	0.72	-	0.72	-	-
				781671	156.00	156.85	0.85	0.19	-	0.19	-	-
				781673	156.85	158.00	1.15	0.18	-	0.18	-	-
				781674	158.00	158.70	0.70	0.58	-	0.58	-	-
				781675	158.70	159.37	0.67	0.41	-	0.41	-	-
				781676	159.37	160.00	0.63	0.33	-	0.33	-	-
				781677	160.00	161.00	1.00	0.75	-	0.75	-	-
				781678	161.00	162.00	1.00	0.64	-	0.64	-	-
				781679	162.00	162.96	0.96	1.09	-	1.09	-	-
				781680	162.96	164.00	1.04	1.64	-	1.64	-	-
				781681	164.00	165.00	1.00	0.58	-	0.58	-	-
				781682	165.00	166.00	1.00	2.84	-	2.84	-	-
				781683	166.00	167.00	1.00	0.45	-	0.45	-	-
				781685	167.00	168.00	1.00	0.52	-	0.52	-	-
				781686	168.00	168.93	0.93	0.52	-	0.52	-	-
				781687	168.93	170.00	1.07	0.48	-	0.48	-	-
				781688	170.00	171.00	1.00	0.63	-	0.63	-	-
				781689	171.00	171.53	0.53	0.36	-	0.36	-	-
				781691	171.53	172.10	0.57	0.92	-	0.92	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				781692	172.10	173.00	0.90	1.00	-	1.00	-	-
173.16	173.57	IIDR Diorite	GRBLK	781693	173.00	174.00	1.00	3.94	-	4.61	-	-
		Small diorite fragment in tonalite; along upper contact with tonalite there is a 5 cm qtz-cb-bt/chl-VG-cpy-py-po vn with 2 specks of VG										
		Alteration Maj:	Type/Style/Intensity	Comment								
		173.16 - 173.57	BIO DIS 1	Biotitization, Disseminated, Very weak								
		173.16 - 173.57	CL DIS 4	Chloritization, Disseminated, Strong								
		173.16 - 173.57	SR DIS 1	Sericitization, Disseminated, Very weak								
		173.16 - 173.57	SI DIS 2	Silicification, Disseminated, Weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		173.16 - 173.57	Cpy VN 3	Chalcopyrite, Vein-controlled, 3%								
		173.16 - 173.57	Py DIS 2	Pyrite, Disseminated, 2%								
		Texture Maj:	Type	Comment								
		173.16 - 173.57	MG	Medium Grained(1-5mm)								
		173.16 - 173.57	IEQ	Inequigranular								
		173.16 - 173.57	MAS	Massive								
173.57	178.41	IITNL Tonalite	GY	781695	174.00	174.91	0.91	0.34	-	0.34	-	-
		T		781697	174.91	176.00	1.09	2.91	-	2.91	-	-
		small diorite fragment occurs in dike from 174.46-174.91 m										
		781698		781698	176.00	177.00	1.00	2.16	-	2.16	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		173.57 - 174.91	BIO DIS 1	Biotitization, Disseminated, Very weak								
		173.57 - 174.91	SI PV 4	Silicification, Pervasive, Strong								
		173.57 - 174.91	SR PV 4	Sericitization, Pervasive, Strong								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	174.91 - 178.41	CB DIS 1	Carbonatization, Disseminated, Very weak										
	174.91 - 178.41	SI PV 1	Silicification, Pervasive, Very weak										
	174.91 - 178.41	SR PV 5	Sericitization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	173.57 - 174.91	Py DIS 0.01	Pyrite, Disseminated, 0.01%										
	174.91 - 178.41	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%										
	174.91 - 178.41	Py DIS 4	Pyrite, Disseminated, 4%										
	174.91 - 178.41	Py VN 2	Pyrite, Vein-controlled, 2%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	177.38 - 178.41	WM FOL	Foliated										
		Texture Maj:	Type	Comment									
	173.57 - 178.41	MG	Medium Grained(1-5mm)										
	173.57 - 178.41	EQ	Equigranular										
	173.57 - 178.41	MAS	Massive										
178.41	189.23	IITNL Tonalite 2 w Tonalite Frags											
		TBX2											
		A											
		Very sharp upper and lower rock type contact with tonalite; appears to be real contact and not just alteration; however there is strong patches of ser alt mgr tonalite in the fgr tonalite 2; small <10 cm diorite fragment in unit around 184 m											
		Alteration Maj:	Type/Style/Intensity	Comment									
	178.41 - 180.61	CB DIS 1	Carbonatization, Disseminated, Very weak		781700	178.41	179.00	0.59	0.68	-	0.68	-	-
	178.41 - 180.61	BIO DIS 1	Biotitization, Disseminated, Very weak		781701	179.00	180.00	1.00	0.49	-	0.49	-	-
	178.41 - 180.61	SI PV 3	Silicification, Pervasive, Moderate		781702	180.00	180.61	0.61	0.40	-	0.40	-	-
	178.41 - 180.61	SR PV 4	Sericitization, Pervasive, Strong		781703	180.61	181.47	0.86	0.31	-	0.31	-	-
	180.61 - 181.47	SI PV 1	Silicification, Pervasive, Very weak		781704	181.47	182.03	0.56	0.13	-	0.13	-	-
					781705	182.03	183.24	1.21	0.85	-	0.85	-	-
					781706	183.24	184.00	0.76	0.63	-	0.63	-	-
					781707	184.00	185.00	1.00	0.53	-	0.53	-	-
					781708	185.00	186.00	1.00	0.38	-	0.38	-	-
					781709	186.00	187.00	1.00	0.49	-	0.49	-	-
					781711	187.00	188.00	1.00	0.29	-	0.29	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	180.61 - 181.47	SR PV 5	Sericitization, Pervasive, Intense	781713	188.00	189.23	1.23	0.31	-	0.31	-	-
	181.47 - 189.23	CB DIS 3	Carbonatization, Disseminated, Moderate									
	181.47 - 189.23	BIO DIS 2	Biotitization, Disseminated, Weak									
	181.47 - 189.23	SI SPV 4	Silicification, Semi-Pervasive, Strong									
	181.47 - 189.23	SR SPV 3	Sericitization, Semi-Pervasive, Moderate									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	178.41 - 180.61	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
	178.41 - 180.61	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	178.41 - 180.61	Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
	178.41 - 180.61	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	180.61 - 181.47	Py DIS 1	Pyrite, Disseminated, 1%									
	181.47 - 189.23	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
	181.47 - 189.23	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	181.47 - 189.23	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	181.47 - 189.23	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
	Texture Maj:	Type	Comment									
	178.41 - 189.23	FG	Fine Grained (<1mm)									
	178.41 - 189.23	MAS	Massive									
189.23	191.50	IITNL Tonalite										
		T										
				GY								
				781714	189.23	190.00	0.77	0.15	-	0.15	-	-
				781715	190.00	191.00	1.00	0.22	-	0.22	-	-
				781716	191.00	191.50	0.50	0.45	-	0.45	-	-
	Alteration Maj:	Type/Style/Intensity	Comment									
	189.23 - 191.50	SI PV 4	Silicification, Pervasive, Strong									
	189.23 - 191.50	SR PV 4	Sericitization, Pervasive, Strong									
	Mineralization Maj. :	Type/Style/%Mineral	Comment									
	189.23 - 191.50	Cpv VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	189.23 - 191.50	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
	189.23 - 191.50	Py VN 5	Pyrite, Vein-controlled, 5%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	189.23 - 191.50	S FOL	Foliated										
		Texture Maj:	Type	Comment									
	189.23 - 191.50	MG	Medium Grained(1-5mm)										
191.50	192.27	BXDR Diorite Breccia		GRBLK	781717	191.50	192.27	0.77	0.55	-	0.55	-	-
		Very sericite altered and in-situ patch of breccia											
		Alteration Maj:	Type/Style/Intensity	Comment									
	191.50 - 192.27	CL MX 2	Chloritization, Matrix, Weak										
	191.50 - 192.27	BIO MX 2	Biotitization, Matrix, Weak										
	191.50 - 192.27	SI PV 4	Silicification, Pervasive, Strong										
	191.50 - 192.27	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	191.50 - 192.27	Py DIS 3	Pyrite, Disseminated, 3%										
		Texture Maj:	Type	Comment									
	191.50 - 192.27	BXD	Brecciated										
	191.50 - 192.27	MAS	Massive										
192.27	194.80	IITNL Tonalite		GY	781718	192.27	193.45	1.18	1.59	-	1.59	-	-
		T			781719	193.45	194.80	1.35	0.74	-	0.74	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	
	192.27 - 193.45	SI PV 4	Silicification, Pervasive, Strong										
	192.27 - 193.45	SR PV 4	Sericitization, Pervasive, Strong										
	193.45 - 194.80	BIO DIS 1	Biotitization, Disseminated, Very weak										
	193.45 - 194.80	SI PV 3	Silicification, Pervasive, Moderate										
	193.45 - 194.80	SR PV 4	Sericitization, Pervasive, Strong										
	Mineralization Maj. :		Type/Style/%Mineral	Comment									
	192.27 - 193.45	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
	192.27 - 193.45	Py DIS 3	Pyrite, Disseminated, 3%										
	192.27 - 193.45	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
	193.45 - 194.80	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
	193.45 - 194.80	Py DIS 1	Pyrite, Disseminated, 1%										
	193.45 - 194.80	Py VN 0.2	Pyrite, Vein-controlled, 0.2%										
	Texture Maj:		Type	Comment									
	192.27 - 194.80	EQ	Equigranular										
	192.27 - 194.80	MG	Medium Grained(1-5mm)										
	192.27 - 194.80	MAS	Massive										
194.80	195.87	IIDR Diorite		GREBL	781720	194.80	195.74	0.94	0.07	-	0.07	-	-
	Alteration Maj:		Type/Style/Intensity	Comment									
	194.80 - 195.87	CB DIS 4	Carbonatization, Disseminated, Strong										
	194.80 - 195.87	SI PV 1	Silicification, Pervasive, Very weak										
	194.80 - 195.87	CL DIS 4	Chloritization, Disseminated, Strong										
	Mineralization Maj. :		Type/Style/%Mineral	Comment									
	194.80 - 195.87	Py DIS 0.05	Pyrite, Disseminated, 0.05%										
	Structure Maj.:		Inte/Type/Core Angle	Comment									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	194.80 - 195.87	M FOL	Foliated										
		Texture Maj:	Type										
	194.80 - 195.87	FG	Fine Grained (<1mm)										
	194.80 - 195.87	MAS	Massive										
195.87	199.70	IITNL Tonalite T											
		Alteration Maj:	Type/Style/Intensity	Comment									
	195.87 - 197.79	CB DIS 1	Carbonatization, Disseminated, Very weak		781721	195.74	196.90	1.16	5.55	-	5.00	-	-
	195.87 - 197.79	BIO DIS 1	Biotitization, Disseminated, Very weak		781722	196.90	197.69	0.79	1.30	-	1.30	-	-
	195.87 - 197.79	SI PV 3	Silicification, Pervasive, Moderate		781723	197.69	199.00	1.31	1.53	-	1.53	-	-
	195.87 - 197.79	SR PV 5	Sericitization, Pervasive, Intense		781725	199.00	199.70	0.70	2.56	-	2.56	-	-
	197.79 - 199.70	CB DIS 1	Carbonatization, Disseminated, Very weak										
	197.79 - 199.70	BIO DIS 1	Biotitization, Disseminated, Very weak										
	197.79 - 199.70	SI PV 3	Silicification, Pervasive, Moderate										
	197.79 - 199.70	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	195.87 - 197.79	Py DIS 3	Pyrite, Disseminated, 3%										
	197.79 - 199.70	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%										
	197.79 - 199.70	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
	197.79 - 199.70	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	195.87 - 197.79	W FOL	Foliated										
		Texture Maj:	Type	Comment									
	195.87 - 199.70	MG	Medium Grained(1-5mm)										

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	195.87 - 199.70	EQ	Equigranular									
	195.87 - 199.70	MAS	Massive									
199.70	200.26	IHDR Diorite	GREBL	781726	199.70	200.26	0.56	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	199.70 - 200.26	CB DIS 2	Carbonatization, Disseminated, Weak									
	199.70 - 200.26	CL DIS 4	Chloritization, Disseminated, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	199.70 - 200.26	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	199.70 - 200.26	WM FOL	Foliated									
		Texture Maj:	Type	Comment								
	199.70 - 200.26	FG	Fine Grained (<1mm)									
	199.70 - 200.26	MAS	Massive									
200.26	228.79	IITNL Tonalite	GY	781727	200.26	201.00	0.74	1.75	-	1.75	-	-
		T		781728	201.00	202.00	1.00	1.83	-	1.83	-	-
		section of irregular qtz-cb-bt/chl-VG-py-cpy-po veining from 207.48-208.52 m with 5 specks of VG; 1 2.3 cm wide qtz-cb-bt-VG-Te vein at 226.83 m with 5 fgr-v.fgr gold specks and 3-4 v.fgr silvery possibly telluride or electrum specks; moly-bearing vein at 216.48 m in a 0.3 cm qtz-cb-mo vein (30%) moly in vein		781729	202.00	203.00	1.00	1.24	-	1.24	-	-
				781731	203.00	204.00	1.00	2.88	-	2.88	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	200.26 - 207.00	CB DIS 1	Carbonatization, Disseminated, Very weak	781732	204.00	205.00	1.00	2.65	-	2.65	-	-
	200.26 - 207.00	BIO DIS 1	Biotitization, Disseminated, Very weak	781733	205.00	206.00	1.00	3.24	-	3.66	-	-
	200.26 - 207.00	SI SPV 4	Silicification, Semi-Pervasive, Strong	781734	206.00	206.70	0.70	2.40	-	2.40	-	-
	200.26 - 207.00	SR PV 3	Sericitization, Pervasive, Moderate	781735	206.70	207.40	0.70	6.44	-	5.00	-	-
	200.26 - 207.00			781737	207.40	208.54	1.14	11.30	-	5.00	-	-

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	207.00 - 215.73	CB DIS 2	Carbonatization, Disseminated, Weak	781739	208.54	209.14	0.60	2.07	-	2.07	-	-
	207.00 - 215.73	BIO DIS 1	Biotitization, Disseminated, Very weak	781740	209.14	210.00	0.86	1.87	-	1.87	-	-
	207.00 - 215.73	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781741	210.00	211.00	1.00	1.40	-	1.40	-	-
	207.00 - 215.73	SR PV 4	Sericitization, Pervasive, Strong	781742	211.00	212.00	1.00	1.20	-	1.20	-	-
	215.73 - 228.79	CB DIS 2	Carbonatization, Disseminated, Weak	781743	212.00	213.00	1.00	0.46	-	0.46	-	-
	215.73 - 228.79	SI SPV 2	Silicification, Semi-Pervasive, Weak	781744	213.00	214.00	1.00	0.38	-	0.38	-	-
	215.73 - 228.79	SR PV 5	Sericitization, Pervasive, Intense	781745	214.00	215.00	1.00	0.02	-	0.02	-	-
	215.73 - 228.79	SR PV 5	Sericitization, Pervasive, Intense	781746	215.00	215.73	0.73	0.20	-	0.20	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	200.26 - 207.00	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	781747	215.73	217.00	1.27	0.87	-	0.87	-	-
	200.26 - 207.00	Py DIS 0.3	Pyrite, Disseminated, 0.3%	781749	217.00	218.00	1.00	8.08	-	5.00	-	-
	207.00 - 215.73	Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%	781751	218.00	219.00	1.00	0.90	-	0.90	-	-
	207.00 - 215.73	Py VN 0.5	Pyrite, Vein-controlled, 0.5%	781752	219.00	220.00	1.00	1.86	-	1.86	-	-
	207.00 - 215.73	Py DIS 4	Pyrite, Disseminated, 4%	781753	220.00	221.00	1.00	1.71	-	1.71	-	-
	207.00 - 215.73	Cpy VN 2	Chalcopyrite, Vein-controlled, 2%	781754	221.00	222.00	1.00	1.39	-	1.39	-	-
	207.00 - 215.73	Po VN 1	Pyrrhotite, Vein-controlled, 1%	781755	222.00	223.00	1.00	0.94	-	0.94	-	-
	207.00 - 215.73	Po DIS 0.2	Pyrrhotite, Disseminated, 0.2%	781756	223.00	224.00	1.00	0.97	-	0.97	-	-
	207.00 - 215.73	Au VN 0.1	Native Gold, Vein-controlled, 0.1%	781757	224.00	225.00	1.00	0.76	-	0.76	-	-
	215.73 - 228.79	Py VN 0.4	Pyrite, Vein-controlled, 0.4%	781758	225.00	226.00	1.00	0.95	-	0.95	-	-
	215.73 - 228.79	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	781759	226.00	227.00	1.00	0.56	-	0.56	-	-
	215.73 - 228.79	Py DIS 1	Pyrite, Disseminated, 1%	781762	227.00	228.00	1.00	0.28	-	0.28	-	-
	215.73 - 228.79	Te VN 0.05	Tellurides, Vein-controlled, 0.05%	781763	228.00	228.79	0.79	0.14	-	0.14	-	-
228.79	230.87	IMLA MP	Lamprophyre									
					781764	228.79	230.00	1.21	0.02	-	0.02	-
					781765	230.00	230.87	0.87	0.02	-	0.02	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	228.79 - 230.87	CL DIS 4	Chloritization, Disseminated, Strong									
	228.79 - 230.87	CB DIS 4	Carbonatization, Disseminated, Strong									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		228.79 - 230.87	Py DIS 2	Pyrite, Disseminated, 2%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		228.79 - 230.87	W FOL	Foliated									
		Texture Maj:	Type	Comment									
		228.79 - 230.87	PO	Porphyritic									
		228.79 - 230.87	IEQ	Inequigranular									
		228.79 - 230.87	MAS	Massive									
230.87	232.05	IITNL	Tonalite	GY	781766	230.87	231.50	0.63	0.08	-	0.08	-	-
		T			781767	231.50	232.50	1.00	1.66	-	1.66	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
		230.87 - 232.05	SI PV 5	Silicification, Pervasive, Intense									
		230.87 - 232.05	SR PV 3	Sericitization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
		230.87 - 232.05	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
		230.87 - 232.05	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
		230.87 - 232.05	Py DIS 0.3	Pyrite, Disseminated, 0.3%									
		Texture Maj:	Type	Comment									
		230.87 - 232.05	MG	Medium Grained(1-5mm)									
		230.87 - 232.05	EQ	Equigranular									
		230.87 - 232.05	MAS	Massive									
		Vein Maj. :	Style%/vein/CoreA%/min/min	Comment									
		230.87 - 232.05	VN 3.8 0.8	qtz-cb-bt-cpy-po									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	230.87 - 232.05	VN 3.8 3	qtz-cb-bt									
232.05	232.30	BXDR Diorite Breccia										
		very small breccia patch - very altered and hard to tell; cannot tell due to alteration whether it is diorite breccia or hydrothermal breccia										
		Alteration Maj:	Type/Style/Intensity	Comment								
	232.05 - 232.30	CB DIS 1		Carbonatization, Disseminated, Very weak								
	232.05 - 232.30	SI PV 4		Silicification, Pervasive, Strong								
	232.05 - 232.30	SR PV 4		Sericitization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	232.05 - 232.30	Po DIS 1		Pyrrhotite, Disseminated, 1%								
	232.05 - 232.30	Cpy DIS 0.5		Chalcopyrite, Disseminated, 0.5%								
	232.05 - 232.30	Py DIS 2		Pyrite, Disseminated, 2%								
		Texture Maj:	Type	Comment								
	232.05 - 232.30	BXD		Brecciated								
	232.05 - 232.30	MAS		Massive								
232.30	249.18	IITNL Tonalite										
		T										
		1 0.7 cm qtz-cb-VG-bt/chl-cpy-po at 234.18 m with 1 cgr and 3 v.fgr specks; 1 2 cm qtz-cb-py VG vein at 248.67 m with 1 fgr speck- both of which are subparallel to other gold-bearing veins uphole; in one area there is irregular veining that looks like it could be a very altered in-situ breccia										
		Alteration Maj:	Type/Style/Intensity	Comment								
	232.30 - 232.50	CB DIS 2		Carbonatization, Disseminated, Weak	781768	232.50	233.00	0.50	2.13	-	2.13	-
	232.30 - 232.50	SI PV 5		Silicification, Pervasive, Intense	781769	233.00	234.00	1.00	0.77	-	0.77	-
	232.30 - 232.50	SR PV 3		Sericitization, Pervasive, Moderate	781771	234.00	235.00	1.00	6.27	-	5.00	-
					781773	235.00	236.00	1.00	0.77	-	0.77	-
					781774	236.00	237.00	1.00	0.65	-	0.65	-
					781775	237.00	237.95	0.95	0.72	-	0.72	-
					781776	237.95	239.00	1.05	0.51	-	0.51	-
					781777	239.00	240.00	1.00	0.42	-	0.42	-

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	232.50 - 249.18	CB DIS 3	Carbonatization, Disseminated, Moderate	781778	240.00	241.00	1.00	0.48	-	0.48	-	-
	232.50 - 249.18	SR PV 5	Sericitization, Pervasive, Intense	781779	241.00	242.00	1.00	0.73	-	0.73	-	-
	232.50 - 249.18	SI SPV 2	Silicification, Semi-Pervasive, Weak	781780	242.00	243.00	1.00	0.38	-	0.38	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	232.30 - 232.50	Py VN 1	Pyrite, Vein-controlled, 1%	781782	244.00	245.00	1.00	1.22	-	1.22	-	-
	232.30 - 232.50	Py DIS 1	Pyrite, Disseminated, 1%	781783	245.00	246.00	1.00	2.10	-	2.10	-	-
	232.50 - 249.18	Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	781785	246.00	247.00	1.00	0.43	-	0.43	-	-
	232.50 - 249.18	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	781786	247.00	248.00	1.00	0.35	-	0.35	-	-
	232.50 - 249.18	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%	781787	248.00	249.18	1.18	0.88	-	0.88	-	-
249.18	251.45	IMLA MP	Lamprophyre									
					781789	249.18	250.00	0.82	0.01	-	0.01	-
					781791	250.00	251.45	1.45	0.34	-	0.34	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	249.18 - 251.45	CB DIS 5	Carbonatization, Disseminated, Intense									
	249.18 - 251.45	CL DIS 4	Chloritization, Disseminated, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	249.18 - 251.45	Py DIS 1	Pyrite, Disseminated, 1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	249.18 - 251.45	W FOL	Foliated									
		Texture Maj:	Type	Comment								
	249.18 - 251.45	PO	Porphyritic									
	249.18 - 251.45	IEQ	Inequigranular									
	249.18 - 251.45	MAS	Massive									

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251.45	252.95	IITNL Tonalite T	GY	781792	251.45	252.00	0.55	2.66	-	2.66	-	-
				781793	252.00	252.95	0.95	0.71	-	0.71	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
251.45 - 252.95		BIO DIS 2	Biotitization, Disseminated, Weak									
251.45 - 252.95		SI PV 3	Silicification, Pervasive, Moderate									
251.45 - 252.95		SR PV 4	Sericitization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
251.45 - 252.95		Cpy DIS 1	Chalcopyrite, Disseminated, 1%									
251.45 - 252.95		Py DIS 4	Pyrite, Disseminated, 4%									
		Texture Maj:	Type	Comment								
251.45 - 252.95		MG	Medium Grained(1-5mm)									
251.45 - 252.95		EQ	Equigranular									
251.45 - 252.95		MAS	Massive									
252.95	255.41	BXDR Diorite Breccia	GG	781794	252.95	254.16	1.21	1.25	-	1.25	-	-
		very in-situ breccia with small ~5% matrix material; cannot tell due to alteration whether it is diorite breccia or hydrothermal breccia		781795	254.16	255.41	1.25	0.89	-	0.89	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
252.95 - 254.16		CL MX 2	Chloritization, Matrix, Weak									
252.95 - 254.16		BIO MX 2	Biotitization, Matrix, Weak									
252.95 - 254.16		SI PV 3	Silicification, Pervasive, Moderate									
252.95 - 254.16		SR PV 4	Sericitization, Pervasive, Strong									
254.16 - 255.41		CL MX 3	Chloritization, Matrix, Moderate									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	254.16 - 255.41	BIO MX 2	Biotitization, Matrix, Weak										
	254.16 - 255.41	SI PV 3	Silicification, Pervasive, Moderate										
	254.16 - 255.41	SR PV 4	Sericitization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	252.95 - 254.16	Cpy MTX 2	Chalcopyrite, Matrix-controlled, 2%										
	252.95 - 254.16	Py MTX 5	Pyrite, Matrix-controlled, 5%										
	254.16 - 255.41	Cpy MTX 1	Chalcopyrite, Matrix-controlled, 1%										
	254.16 - 255.41	Py MTX 2	Pyrite, Matrix-controlled, 2%										
		Texture Maj:	Type	Comment									
	252.95 - 255.41	BXD	Brecciated										
	252.95 - 255.41	MAS	Massive										
255.41	259.85	IMLA MP	Lamprophyre	GREBL	781797	255.41	256.00	0.59	0.10	-	0.10	-	-
					781798	256.00	257.00	1.00	0.01	-	0.01	-	-
					781799	257.00	258.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781800	258.00	259.00	1.00	0.02	-	0.02	-	-
	255.41 - 259.85	CB DIS 4	Carbonatization, Disseminated, Strong		781801	259.00	259.85	0.85	0.01	-	0.01	-	-
	255.41 - 259.85	CL PV 4	Chloritization, Pervasive, Strong										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	255.41 - 259.85	Py DIS 2	Pyrite, Disseminated, 2%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	255.41 - 259.85	W FOL	Foliated										
		Texture Maj:	Type	Comment									
	255.41 - 259.85	PO	Porphyritic										
	255.41 - 259.85	IEQ	Inequigranular										
	255.41 - 259.85	MAS	Massive										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
259.85	267.81	IITNL Tonalite T	GY	781802	259.85	261.00	1.15	0.28	-	0.28	-	-	
		From 259.85-263.63 the tonalite is fgr and possibly could be tonalite 2											
		Alteration Maj:	Type/Style/Intensity	Comment	781803	261.00	262.00	1.00	0.66	-	0.66	-	-
259.85 - 263.63		CB DIS 3	Carbonatization, Disseminated, Moderate	781804	262.00	262.85	0.85	0.30	-	0.30	-	-	
259.85 - 263.63		SI PV 4	Silicification, Pervasive, Strong	781805	262.85	263.63	0.78	0.69	-	0.69	-	-	
259.85 - 263.63		SR SPV 5	Sericitization, Semi-Pervasive, Intense	781806	263.63	265.00	1.37	1.43	-	1.43	-	-	
263.63 - 267.81		CB DIS 2	Carbonatization, Disseminated, Weak	781807	265.00	266.00	1.00	0.79	-	0.79	-	-	
263.63 - 267.81		BIO DIS 1	Biotitization, Disseminated, Very weak	781808	266.00	267.00	1.00	1.10	-	1.10	-	-	
263.63 - 267.81		SI SPV 1	Silicification, Semi-Pervasive, Very weak	781809	267.00	267.81	0.81	0.01	-	0.01	-	-	
263.63 - 267.81		SR PV 5	Sericitization, Pervasive, Intense										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
259.85 - 263.63		Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%										
259.85 - 263.63		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
259.85 - 263.63		Py DIS 0.01	Pyrite, Disseminated, 0.01%										
259.85 - 263.63		Py VN 0.5	Pyrite, Vein-controlled, 0.5%										
263.63 - 267.81		Cpy DIS 2	Chalcopyrite, Disseminated, 2%										
263.63 - 267.81		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
263.63 - 267.81		Po DIS 1	Pyrrhotite, Disseminated, 1%										
263.63 - 267.81		Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%										
263.63 - 267.81		Py DIS 2	Pyrite, Disseminated, 2%										
263.63 - 267.81		Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
259.85 - 267.81		MG	Medium Grained(1-5mm)										

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	259.85 - 267.81	EQ	Equigranular									
	259.85 - 267.81	MAS	Massive									
267.81	277.82	IITNL Tonalite 2 T2										
		Small lamprophyre dike from 273.92-274.24 m										
		Alteration Maj:	Type/Style/Intensity	Comment								
	267.81 - 277.82	HM SPV 1		Hematization, Semi-Pervasive, Very weak	781811	267.81	269.00	1.19	0.24	-	0.24	-
	267.81 - 277.82	BIO DIS 1		Biotitization, Disseminated, Very weak	781813	269.00	270.00	1.00	0.19	-	0.19	-
	267.81 - 277.82	SI SPV 1		Silicification, Semi-Pervasive, Very weak	781814	270.00	271.00	1.00	0.14	-	0.14	-
	267.81 - 277.82	SR PV 5		Sericitization, Pervasive, Intense	781815	271.00	272.00	1.00	0.35	-	0.35	-
	267.81 - 277.82	Mineralization Maj. :	Type/Style/%Mineral	Comment	781816	272.00	273.00	1.00	0.41	-	0.41	-
	267.81 - 277.82	Po DIS 0.1		Pyrrhotite, Disseminated, 0.1%	781817	273.00	274.24	1.24	0.13	-	0.13	-
	267.81 - 277.82	Po VN 0.2		Pyrrhotite, Vein-controlled, 0.2%	781818	274.24	275.00	0.76	0.28	-	0.28	-
	267.81 - 277.82	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%	781819	275.00	276.00	1.00	0.11	-	0.11	-
	267.81 - 277.82	Cpy DIS 1		Chalcopyrite, Disseminated, 1%	781820	276.00	277.00	1.00	0.14	-	0.14	-
	267.81 - 277.82	Py VN 0.4		Pyrite, Vein-controlled, 0.4%	781821	277.00	277.82	0.82	0.20	-	0.20	-
	267.81 - 277.82	Py DIS 2		Pyrite, Disseminated, 2%								
		Texture Maj:	Type	Comment								
	267.81 - 277.82		FG	Fine Grained (<1mm)								
	267.81 - 277.82		EQ	Equigranular								
	267.81 - 277.82		MAS	Massive								

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277.82	283.67	IMLA Lamprophyre MP	DGR	781822	277.82	279.00	1.18	0.01	-	0.01	-	-
		small hem alt halo in the tonalite 2 around the dike		781823	279.00	280.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781825	280.00	281.00	1.00	0.02	-	0.02	-
		277.82 - 283.67	HM DIS 2	Hematization, Disseminated, Weak	781826	281.00	282.00	1.00	0.02	-	0.02	-
		277.82 - 283.67	CB DIS 4	Carbonatization, Disseminated, Strong	781827	282.00	283.00	1.00	0.01	-	0.01	-
		277.82 - 283.67	CL DIS 4	Chloritization, Disseminated, Strong	781828	283.00	283.67	0.67	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		277.82 - 283.67	Py DIS 2	Pyrite, Disseminated, 2%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		277.82 - 283.67	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		277.82 - 283.67	PO	Porphyritic								
		277.82 - 283.67	MG	Medium Grained(1-5mm)								
		277.82 - 283.67	MAS	Massive								
283.67	288.59	IITNL Tonalite 2 w Tonalite Frags TBX2 A	GG	781829	283.67	284.20	0.53	0.47	-	0.47	-	-
		Remnant primary tonalite 2 texture is preserved and can see that it is a fine-grained tonalite with medium-grained plagioclase phenocrysts; good stockwork biotite zone developed in unit; qtz-cb-bt-py vnlets cut through tonalite and tonalite 2 and the vnlets contain ser-sil/ab alt haloes; tonalite 2 predates biotite alteration and mineralization		781831	284.20	285.10	0.90	0.47	-	0.47	-	-
				781832	285.10	286.25	1.15	0.36	-	0.36	-	-
				781833	286.25	287.00	0.75	0.80	-	0.80	-	-
				781834	287.00	287.67	0.67	2.40	-	2.40	-	-
				781835	287.67	288.59	0.92	0.83	-	0.83	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		283.67 - 288.59	CB DIS 2	Carbonatization, Disseminated, Weak								
		283.67 - 288.59	BIO DIS 3	Biotitization, Disseminated, Moderate								
		283.67 - 288.59	SI SPV 4	Silicification, Semi-Pervasive, Strong								

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Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	283.67 - 288.59	SR PV 2	Sericitization, Pervasive, Weak										
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	283.67 - 288.59	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%										
	283.67 - 288.59	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%										
	283.67 - 288.59	Py DIS 2	Pyrite, Disseminated, 2%										
	283.67 - 288.59	Py VN 0.3	Pyrite, Vein-controlled, 0.3%										
		Texture Maj:	Type	Comment									
	283.67 - 288.59	FG	Fine Grained (<1mm)										
	283.67 - 288.59	PO	Porphyritic										
	283.67 - 288.59	IEQ	Inequigranular										
	283.67 - 288.59	MAS	Massive										
288.59	300.46	IITNL Tonalite 2 T2		GY	781837	288.59	290.00	1.41	0.17	-	0.17	-	-
		Remnant primary tonalite 2 texture is preserved until 292.7 m and can see that it is a fine-grained tonalite with medium-grained plagioclase phenocrysts; good stockwork biotite zone developed in unit; small fragment of tonalite (ser = 5 pv) in unit from 296.12-296.45 m			781838	290.00	291.00	1.00	0.51	-	0.51	-	-
					781839	291.00	292.00	1.00	0.15	-	0.15	-	-
					781840	292.00	292.70	0.70	0.65	-	0.65	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781841	292.70	294.00	1.30	0.46	-	0.46	-	-
	288.59 - 292.70	CB DIS 1	Carbonatization, Disseminated, Very weak		781842	294.00	295.00	1.00	0.21	-	0.21	-	-
	288.59 - 292.70	BIO DIS 2	Biotitization, Disseminated, Weak		781843	295.00	296.00	1.00	0.22	-	0.22	-	-
	288.59 - 292.70	SI SPV 3	Silicification, Semi-Pervasive, Moderate		781844	296.00	297.00	1.00	0.17	-	0.17	-	-
	288.59 - 292.70	SR SPV 2	Sericitization, Semi-Pervasive, Weak		781845	297.00	297.95	0.95	0.15	-	0.15	-	-
	292.70 - 300.46	CB DIS 2	Carbonatization, Disseminated, Weak		781846	297.95	299.00	1.05	0.19	-	0.19	-	-
	292.70 - 300.46	BIO DIS 1	Biotitization, Disseminated, Very weak		781847	299.00	300.46	1.46	0.28	-	0.28	-	-
	292.70 - 300.46	SI PV 4	Silicification, Pervasive, Strong										
	292.70 - 300.46	SR PV 2	Sericitization, Pervasive, Weak										

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	288.59 - 292.70	Cpy DIS 0.1		Chalcopyrite, Disseminated, 0.1%									
	288.59 - 292.70	Cpy VN 0.2		Chalcopyrite, Vein-controlled, 0.2%									
	288.59 - 292.70	Py DIS 0.2		Pyrite, Disseminated, 0.2%									
	288.59 - 292.70	Py VN 0.2		Pyrite, Vein-controlled, 0.2%									
	292.70 - 300.46	Po DIS 0.1		Pyrrhotite, Disseminated, 0.1%									
	292.70 - 300.46	Po VN 0.3		Pyrrhotite, Vein-controlled, 0.3%									
	292.70 - 300.46	Cpy DIS 0.3		Chalcopyrite, Disseminated, 0.3%									
	292.70 - 300.46	Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%									
	292.70 - 300.46	Py DIS 0.5		Pyrite, Disseminated, 0.5%									
	292.70 - 300.46	Py VN 0.2		Pyrite, Vein-controlled, 0.2%									
		Texture Maj:	Type	Comment									
	288.59 - 300.46		FG	Fine Grained (<1mm)									
	288.59 - 300.46		EQ	Equigranular									
	288.59 - 300.46		MAS	Massive									
300.46	319.60	IITNL Tonalite		GY	781849	300.46	301.00	0.54	1.54	-	1.54	-	-
		T			781851	301.00	302.00	1.00	0.62	-	0.62	-	-
		COULD ALL BE TON 2 with original texture - making it difficult to distinguish between regular tonalite and slightly different textured tonalite 2			781852	302.00	303.00	1.00	0.69	-	0.69	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781853	303.00	304.00	1.00	1.37	-	1.37	-	-
	300.46 - 319.60		CB DIS 3	Carbonatization, Disseminated, Moderate	781854	304.00	305.00	1.00	1.52	-	1.52	-	-
	300.46 - 319.60		BIO DIS 1	Biotitization, Disseminated, Very weak	781855	305.00	306.00	1.00	2.23	-	2.23	-	-
	300.46 - 319.60		SI PV 2	Silicification, Pervasive, Weak	781856	306.00	307.00	1.00	1.62	-	1.62	-	-
	300.46 - 319.60		SR PV 5	Sericitization, Pervasive, Intense	781857	307.00	308.00	1.00	1.29	-	1.29	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781858	308.00	309.12	1.12	1.87	-	1.87	-	-
	300.46 - 319.60		Sph VN 0.05	Sphalerite, Vein-controlled, 0.05%	781859	309.12	310.00	0.88	2.63	-	2.63	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	300.46 - 319.60	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	781861	310.00	311.00	1.00	2.63	-	2.63	-	-	
	300.46 - 319.60	Po DIS 1	Pyrrhotite, Disseminated, 1%	781862	311.00	312.00	1.00	1.07	-	1.07	-	-	
	300.46 - 319.60	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%	781863	312.00	312.12	0.12	1.82	-	1.82	-	-	
	300.46 - 319.60	Cpy DIS 1	Chalcopyrite, Disseminated, 1%	781864	312.12	314.00	1.88	0.96	-	0.96	-	-	
	300.46 - 319.60	Py VN	Pyrite, Vein-controlled	781865	314.00	315.00	1.00	1.47	-	1.47	-	-	
	300.46 - 319.60	Py DIS 2	Pyrite, Disseminated, 2%	781866	315.00	316.00	1.00	1.63	-	1.63	-	-	
				781867	316.00	317.00	1.00	1.02	-	1.02	-	-	
		Texture Maj:	Type	Comment	781868	317.00	318.00	1.00	1.04	-	1.04	-	
	300.46 - 319.60	MG	Medium Grained(1-5mm)	781869	318.00	319.00	1.00	1.70	-	1.70	-	-	
	300.46 - 319.60	EQ	Equigranular	781871	319.00	319.60	0.60	1.01	-	1.01	-	-	
	300.46 - 319.60	MAS	Massive										
319.60	320.63	IMLA MP	Lamprophyre		GREBL	781873	319.60	320.63	1.03	0.02	-	0.02	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	319.60 - 320.63	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
		Structure Maj.:	Inte/Type/Core Angle	Comment									
	319.60 - 320.63	W FOL	Foliated										
		Texture Maj:	Type	Comment									
	319.60 - 320.63	MG	Medium Grained(1-5mm)										
	319.60 - 320.63	MAS	Massive										

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
320.63	347.64	IITNL Tonalite T	GY	781874	320.63	321.62	0.99	3.28	-	3.86	-	-
<p>COULD ALL BE TON 2 with original texture - making it difficult to distinguish between regular tonalite and slightly different textured tonalite 2; from 335.32-347.64 m it looks like Ton 2 in places due to alteration and reduction in grain size but can see the original mgr, fairly equigranular textured tonalite that looks slightly different from the regular tonalite; stockwork veining of blue qtz+/-cb+/-py+/-cpy begins at 332.3 m (1-7%) through the unit and continues downhole into the diorite breccia; the timing of these veins is syn-biotite alteration since it cuts and is cut by qtz-cb-bt-py-cpy</p>												
Alteration Maj: Type/Style/Intensity Comment				781880	326.00	327.00	1.00	1.05	-	1.05	-	-
320.63 - 329.20		BIO DIS 1	Biotitization, Disseminated, Very weak	781881	327.00	328.00	1.00	1.57	-	1.57	-	-
320.63 - 329.20		CB DIS 1	Carbonatization, Disseminated, Very weak	781882	328.00	329.20	1.20	7.87	-	5.00	-	-
320.63 - 329.20		SI PV 2	Silicification, Pervasive, Weak	781883	329.20	330.00	0.80	1.79	-	1.79	-	-
320.63 - 329.20		SR PV 5	Sericitization, Pervasive, Intense	781885	330.00	331.00	1.00	4.85	-	4.03	-	-
329.20 - 331.69		SR PV 2	Sericitization, Pervasive, Weak	781886	331.00	331.69	0.69	10.80	-	5.00	-	-
329.20 - 331.69		CB DIS 2	Carbonatization, Disseminated, Weak	781887	331.69	333.00	1.31	2.61	-	2.61	-	-
329.20 - 331.69		BIO DIS 1	Biotitization, Disseminated, Very weak	781888	333.00	334.00	1.00	2.49	-	2.49	-	-
329.20 - 331.69		SI PV 4	Silicification, Pervasive, Strong	781889	334.00	335.32	1.32	1.00	-	1.00	-	-
331.69 - 335.32		CB DIS 2	Carbonatization, Disseminated, Weak	781891	335.32	335.94	0.62	0.37	-	0.37	-	-
331.69 - 335.32		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781892	335.94	336.83	0.89	0.62	-	0.62	-	-
331.69 - 335.32		BIO DIS 2	Biotitization, Disseminated, Weak	781893	336.83	337.43	0.60	0.34	-	0.34	-	-
331.69 - 335.32		SI SPV 3	Silicification, Semi-Pervasive, Moderate	781894	337.43	338.00	0.57	0.26	-	0.26	-	-
335.32 - 337.43		SI PV 5	Silicification, Pervasive, Intense	781895	338.00	339.00	1.00	0.49	-	0.49	-	-
335.32 - 337.43		SR PV 3	Sericitization, Pervasive, Moderate	781897	339.00	340.00	1.00	0.97	-	0.97	-	-
335.32 - 337.43		BIO DIS 1	Biotitization, Disseminated, Very weak	781898	340.00	341.00	1.00	0.62	-	0.62	-	-
335.32 - 337.43		CB DIS 2	Carbonatization, Disseminated, Weak	781899	341.00	341.84	0.84	0.19	-	0.19	-	-
337.43 - 347.64		CB DIS 1	Carbonatization, Disseminated, Very weak	781900	341.84	343.00	1.16	0.49	-	0.49	-	-
337.43 - 347.64		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781901	343.00	344.00	1.00	0.27	-	0.27	-	-
337.43 - 347.64				781902	344.00	345.00	1.00	0.19	-	0.19	-	-
337.43 - 347.64				781903	345.00	346.00	1.00	0.10	-	0.10	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
337.43 - 347.64		BIO DIS 3	Biotitization, Disseminated, Moderate	781904	346.00	347.00	1.00	0.11	-	0.11	-	-
337.43 - 347.64		SI SPV 3	Silicification, Semi-Pervasive, Moderate	781905	347.00	347.64	0.64	0.05	-	0.05	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
320.63 - 329.20		Cpy DIS 1	Chalcopyrite, Disseminated, 1%									
320.63 - 329.20		Po DIS 1	Pyrrhotite, Disseminated, 1%									
320.63 - 329.20		Py VN 0.4	Pyrite, Vein-controlled, 0.4%									
320.63 - 329.20		Py DIS 1	Pyrite, Disseminated, 1%									
320.63 - 329.20		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
320.63 - 329.20		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
329.20 - 331.69		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
329.20 - 331.69		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
329.20 - 331.69		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
331.69 - 335.32		Py DIS 0.2	Pyrite, Disseminated, 0.2%									
331.69 - 335.32		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
331.69 - 335.32		Py VN 0.4	Pyrite, Vein-controlled, 0.4%									
335.32 - 337.43		Po VN 0.05	Pyrrhotite, Vein-controlled, 0.05%									
335.32 - 337.43		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
335.32 - 337.43		Py VN 0.5	Pyrite, Vein-controlled, 0.5%									
335.32 - 337.43		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
335.32 - 337.43		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
337.43 - 341.84		Py DIS 0.2	Pyrite, Disseminated, 0.2%									
337.43 - 341.84		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
337.43 - 341.84		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
337.43 - 341.84		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
341.84 - 347.64		Py DIS 3	Pyrite, Disseminated, 3%									
341.84 - 347.64		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
341.84 - 347.64		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
341.84 - 347.64		Cpy DIS 1	Chalcopyrite, Disseminated, 1%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Texture Maj:	Type	Comment									
	320.63 - 347.64	MG		Medium Grained(1-5mm)									
	320.63 - 347.64	EQ		Equigranular									
	320.63 - 347.64	MAS		Massive									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment									
	320.63 - 329.20	VN 2	2	qtz-cb-bt+/-cpy+/-py+/-po									
	331.69 - 335.32	VN 3	1	qtz-cb-bt+/-cpy+/-py+/-po									
	331.69 - 335.32	VN 3	2	qtz+/-cb+/-cpy+/-py									
	335.32 - 337.43	VN 12	10	qtz-cb-bt-cpy									
	335.32 - 337.43	VN 12	2	qtz+/-cb+/-cpy+/-py									
	337.43 - 341.84	VN 4	3	qtz-cb-bt+/-cpy+/-py+/-po									
	337.43 - 341.84	VN 4	1	qtz+/-cb+/-cpy+/-py									
	341.84 - 347.64	VN 9	1	qtz-cb-bt+/-cpy+/-py									
	341.84 - 347.64	VN 9	8	qtz+/-cb+/-cpy+/-py									
347.64	378.04	BXDR Diorite Breccia		GG	781906	347.64	349.00	1.36	0.27	-	0.27	-	-
		stockwork veining of blue qtz+/-cb+/-py+/-cpy (2-7% through the unit); small areas of tonalite 2 come in between 371.07-375.97 m; areas of in-situ brecciation and large areas of tonalite fragments with no matrix material (i.e., 361.17-365.56)			781907	349.00	350.00	1.00	1.26	-	1.26	-	-
					781908	350.00	351.00	1.00	0.38	-	0.38	-	-
					781909	351.00	352.00	1.00	0.35	-	0.35	-	-
					781911	352.00	353.00	1.00	0.61	-	0.61	-	-
					781913	353.00	354.00	1.00	0.37	-	0.37	-	-
					781914	354.00	355.00	1.00	0.53	-	0.53	-	-
					781915	355.00	356.00	1.00	0.32	-	0.32	-	-
					781916	356.00	357.00	1.00	0.76	-	0.76	-	-
					781917	357.00	358.00	1.00	2.22	-	2.22	-	-
					781918	358.00	359.00	1.00	3.24	-	3.17	-	-
					781919	359.00	360.00	1.00	0.50	-	0.50	-	-
					781920	360.00	361.46	1.46	0.44	-	0.44	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	347.64 - 356.00	SI SPV 3		Silicification, Semi-Pervasive, Moderate									
	347.64 - 356.00	SR SPV 2		Sericitization, Semi-Pervasive, Weak									
	347.64 - 356.00	BIO MX 2		Biotitization, Matrix, Weak									
	347.64 - 356.00	CL MX 4		Chloritization, Matrix, Strong									
	356.00 - 361.17	SR SPV 2		Sericitization, Semi-Pervasive, Weak									
	356.00 - 361.17	CB DIS 1		Carbonatization, Disseminated, Very weak									
	356.00 - 361.17	SI SPV 3		Silicification, Semi-Pervasive, Moderate									
	356.00 - 361.17	BIO DIS 3		Biotitization, Disseminated, Moderate									

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361.17 - 365.56		BIO DIS 1	Biotitization, Disseminated, Very weak	781921	361.46	362.00	0.54	0.98	-	0.98	-	-
361.17 - 365.56		SR PV 5	Sericitization, Pervasive, Intense	781922	362.00	363.00	1.00	1.37	-	1.37	-	-
361.17 - 365.56		CB DIS 3	Carbonatization, Disseminated, Moderate	781923	363.00	364.00	1.00	0.86	-	0.86	-	-
361.17 - 365.56		SI PV 3	Silicification, Pervasive, Moderate	781925	364.00	365.00	1.00	3.36	-	3.62	-	-
365.56 - 371.07		SI SPV 2	Silicification, Semi-Pervasive, Weak	781926	365.00	365.56	0.56	1.47	-	1.47	-	-
365.56 - 371.07		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781927	365.56	367.00	1.44	1.66	-	1.66	-	-
365.56 - 371.07		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781928	367.00	368.00	1.00	1.13	-	1.13	-	-
365.56 - 371.07		CL DIS 4	Chloritization, Disseminated, Strong	781929	368.00	369.00	1.00	0.34	-	0.34	-	-
365.56 - 371.07		BIO DIS 4	Biotitization, Disseminated, Strong	781931	369.00	370.00	1.00	0.97	-	0.97	-	-
371.07 - 375.97		SI SPV 4	Silicification, Semi-Pervasive, Strong	781932	370.00	371.09	1.09	0.25	-	0.25	-	-
371.07 - 375.97		SR PV 2	Sericitization, Pervasive, Weak	781933	371.09	372.00	0.91	0.13	-	0.13	-	-
371.07 - 375.97		BIO DIS 1	Biotitization, Disseminated, Very weak	781934	372.00	372.63	0.63	0.14	-	0.14	-	-
371.07 - 375.97		CL DIS 1	Chloritization, Disseminated, Very weak	781935	372.63	374.00	1.37	0.27	-	0.27	-	-
375.97 - 378.04		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781937	374.00	375.37	1.37	0.41	-	0.41	-	-
375.97 - 378.04		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781938	375.37	375.87	0.50	0.03	-	0.03	-	-
375.97 - 378.04		CL MX 3	Chloritization, Matrix, Moderate	781939	375.87	377.00	1.13	0.18	-	0.18	-	-
375.97 - 378.04		BIO MX 3	Biotitization, Matrix, Moderate	781940	377.00	378.04	1.04	0.78	-	0.78	-	-
375.97 - 378.04		SI SPV 3	Silicification, Semi-Pervasive, Moderate									
Mineralization Maj. :		Type/Style/%Mineral	Comment									
347.64 - 356.00		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%									
347.64 - 356.00		Cpy MTX 0.4	Chalcopyrite, Matrix-controlled, 0.4%									
347.64 - 356.00		Py MTX 0.5	Pyrite, Matrix-controlled, 0.5%									
347.64 - 356.00		Py VN 3	Pyrite, Vein-controlled, 3%									
356.00 - 361.17		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
356.00 - 361.17		Sph VN 0.2	Sphalerite, Vein-controlled, 0.2%									
356.00 - 361.17		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
356.00 - 361.17		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
361.17 - 365.56		Py DIS 0.5	Pyrite, Disseminated, 0.5%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	365.56 - 371.07	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%									
	365.56 - 371.07	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	365.56 - 371.07	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%									
	365.56 - 371.07	Py DIS 0.3	Pyrite, Disseminated, 0.3%									
	371.07 - 375.97	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	371.07 - 375.97	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
	371.07 - 375.97	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	371.07 - 375.97	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	375.97 - 378.04	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	375.97 - 378.04	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									
	375.97 - 378.04	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
	375.97 - 378.04	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
	Texture Maj:	Type	Comment									
	347.64 - 378.04	BXD	Brecciated									
	347.64 - 378.04	MG	Medium Grained(1-5mm)									
	347.64 - 378.04	MAS	Massive									
	Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	356.00 - 361.17	VN 7.5 0.5	qtz-cb-bt+/-cpy+/-py+/-sph									
	356.00 - 361.17	VN 7.5 7	blue qtz+/-mgt+/-cpy+/-py									
	365.56 - 378.04	VN 6.3 0.3	qtz-cb-bt+/-cpy+/-py									
	365.56 - 378.04	VN 6.3 6	blue qtz+/-mgt+/-cpy+/-py									
378.04	378.87	IMLA MP	Lamprophyre									
				DGR	781941	378.04	378.87	0.83	0.07	-	0.07	- -
	Alteration Maj:	Type/Style/Intensity	Comment									
	378.04 - 378.87	CL DIS 4	Chloritization, Disseminated, Strong									
	378.04 - 378.87	CB DIS 4	Carbonatization, Disseminated, Strong									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Structure Maj.:	Inte/Type/Core Angle	Comment									
		378.04 - 378.87	W FOL	Foliated									
		Texture Maj.:	Type	Comment									
		378.04 - 378.87	FG	Fine Grained (<1mm)									
		378.04 - 378.87	MAS	Massive									
378.87	407.55	BXDR Diorite Breccia		GG	781942	378.87	380.00	1.13	0.18	-	0.18	-	-
		areas of in-situ brecciation and large areas of tonalite fragments with no matrix material (i.e., 390.3-395.8 m)			781943	380.00	381.00	1.00	0.42	-	0.42	-	-
					781944	381.00	382.00	1.00	0.10	-	0.10	-	-
		Alteration Maj.:	Type/Style/Intensity	Comment	781945	382.00	383.00	1.00	0.32	-	0.32	-	-
		378.87 - 383.87	SR SPV 2	Sericitization, Semi-Pervasive, Weak	781946	383.00	383.87	0.87	0.27	-	0.27	-	-
		378.87 - 383.87	CL DIS 2	Chloritization, Disseminated, Weak	781947	383.87	385.00	1.13	0.87	-	0.87	-	-
		378.87 - 383.87	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781949	385.00	386.00	1.00	0.20	-	0.20	-	-
		378.87 - 383.87	BIO DIS 3	Biotitization, Disseminated, Moderate	781951	386.00	386.57	0.57	0.05	-	0.05	-	-
		383.87 - 386.57	BIO MX 2	Biotitization, Matrix, Weak	781952	386.57	387.30	0.73	0.14	-	0.14	-	-
		383.87 - 386.57	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	781953	387.30	388.00	0.70	0.08	-	0.08	-	-
		383.87 - 386.57	CL MX 2	Chloritization, Matrix, Weak	781954	388.00	389.00	1.00	0.28	-	0.28	-	-
		383.87 - 386.57	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781955	389.00	390.30	1.30	0.36	-	0.36	-	-
		386.57 - 390.30	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	781956	390.30	391.00	0.70	0.05	-	0.05	-	-
		386.57 - 390.30	BIO MX 4	Biotitization, Matrix, Strong	781957	391.00	392.00	1.00	0.41	-	0.41	-	-
		386.57 - 390.30	SI SPV 1	Silicification, Semi-Pervasive, Very weak	781958	392.00	393.00	1.00	0.58	-	0.58	-	-
		386.57 - 390.30	CL MX 4	Chloritization, Matrix, Strong	781959	393.00	394.00	1.00	1.64	-	1.64	-	-
		390.30 - 395.80	SI SPV 3	Silicification, Semi-Pervasive, Moderate	781961	394.00	395.00	1.00	1.55	-	1.55	-	-
					781962	395.00	395.80	0.80	1.48	-	1.48	-	-
					781963	395.80	397.00	1.20	8.14	-	5.00	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
390.30 - 395.80		SR SPV 2	Sericitization, Semi-Pervasive, Weak	781964	397.00	398.00	1.00	2.63	-	2.63	-	-
390.30 - 395.80		CB DIS 1	Carbonatization, Disseminated, Very weak	781965	398.00	399.00	1.00	1.34	-	1.34	-	-
390.30 - 395.80		BIO DIS 2	Biotitization, Disseminated, Weak	781966	399.00	400.00	1.00	0.15	-	0.15	-	-
395.80 - 397.00		BIO MX 4	Biotitization, Matrix, Strong	781967	400.00	401.45	1.45	1.59	-	1.59	-	-
395.80 - 397.00		SI PV 2	Silicification, Pervasive, Weak	781968	401.45	402.00	0.55	1.18	-	1.18	-	-
395.80 - 397.00		SR PV 3	Sericitization, Pervasive, Moderate	781969	402.00	403.00	1.00	1.84	-	1.84	-	-
395.80 - 397.00		CL MX 4	Chloritization, Matrix, Strong	781971	403.00	404.00	1.00	0.50	-	0.50	-	-
397.00 - 401.45		SR PV 2	Sericitization, Pervasive, Weak	781973	404.00	405.00	1.00	0.53	-	0.53	-	-
397.00 - 401.45		SI SPV 4	Silicification, Semi-Pervasive, Strong	781974	405.00	406.00	1.00	0.52	-	0.52	-	-
397.00 - 401.45		BIO DIS 1	Biotitization, Disseminated, Very weak	781975	406.00	407.00	1.00	1.12	-	1.12	-	-
401.45 - 407.55		BIO DIS 1	Biotitization, Disseminated, Very weak	781976	407.00	407.55	0.55	1.40	-	1.40	-	-
401.45 - 407.55		SR SPV 2	Sericitization, Semi-Pervasive, Weak									
401.45 - 407.55		CL MX 3	Chloritization, Matrix, Moderate									
401.45 - 407.55		BIO MX 3	Biotitization, Matrix, Moderate									
401.45 - 407.55		SI SPV 2	Silicification, Semi-Pervasive, Weak									
Mineralization Maj. :		Type/Style/%Mineral	Comment									
378.87 - 383.87		Py DIS 0.1	Pyrite, Disseminated, 0.1%									
378.87 - 383.87		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
378.87 - 383.87		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
383.87 - 386.57		Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
383.87 - 386.57		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%									
386.57 - 390.30		Py MTX 0.2	Pyrite, Matrix-controlled, 0.2%									
386.57 - 390.30		Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
386.57 - 390.30		Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
390.30 - 395.80		Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
390.30 - 395.80		Py DIS 0.2	Pyrite, Disseminated, 0.2%									
390.30 - 395.80		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
390.30 - 395.80		Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
	395.80 - 397.00	Py MTX 1	Pyrite, Matrix-controlled, 1%										
	395.80 - 397.00	Cpy MTX 0.3	Chalcopyrite, Matrix-controlled, 0.3%										
	397.00 - 401.45	Py DIS 0.3	Pyrite, Disseminated, 0.3%										
	397.00 - 401.45	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%										
	397.00 - 401.45	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
	397.00 - 401.45	Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%										
	401.45 - 407.55	Cpy MTX 0.1	Chalcopyrite, Matrix-controlled, 0.1%										
	401.45 - 407.55	Py MTX 0.2	Pyrite, Matrix-controlled, 0.2%										
	401.45 - 407.55	Py VN 0.4	Pyrite, Vein-controlled, 0.4%										
	401.45 - 407.55	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%										
		Texture Maj:	Type	Comment									
	378.87 - 407.55		BXD	Brecciated									
	378.87 - 407.55		MAS	Massive									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	378.87 - 407.55		VN 6.4 0.4	qtz-cb-bt+/-cpy+/ipy									
	378.87 - 407.55		VN 6.4 6	blue qtz+/-mgt+/-cpy+/-py									
407.55	428.00	IITNL Tonalite T		GY	781977	407.55	408.50	0.95	1.23	-	1.23	-	-
					781978	408.50	409.50	1.00	10.70	-	5.00	-	-
					781980	409.50	411.00	1.50	2.44	-	2.44	-	-
					781981	411.00	412.00	1.00	2.41	-	2.41	-	-
					781982	412.00	413.00	1.00	3.85	-	4.23	-	-
					781983	413.00	414.00	1.00	2.37	-	2.37	-	-
					781985	414.00	415.00	1.00	1.49	-	1.49	-	-
					781986	415.00	416.00	1.00	2.10	-	2.10	-	-
					781987	416.00	417.00	1.00	0.79	-	0.79	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	407.55 - 420.60		BIO DIS 3	Biotitization, Disseminated, Moderate									
	407.55 - 420.60		SI PV 3	Silicification, Pervasive, Moderate									
	407.55 - 420.60		SR PV 3	Sericitization, Pervasive, Moderate									
	420.60 - 428.00		BIO DIS 1	Biotitization, Disseminated, Very weak									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
420.60 - 428.00		SI PV 3	Silicification, Pervasive, Moderate	781988	417.00	418.00	1.00	0.82	-	0.82	-	-
420.60 - 428.00		SR SPV 5	Sericitization, Semi-Pervasive, Intense	781989	418.00	419.00	1.00	0.35	-	0.35	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
407.55 - 420.60		Te VN 0.05	Tellurides, Vein-controlled, 0.05%	781991	419.00	420.00	1.00	0.29	-	0.29	-	-
407.55 - 420.60		Au VN 0.05	Native Gold, Vein-controlled, 0.05%	781992	420.00	420.60	0.60	0.49	-	0.49	-	-
407.55 - 420.60		Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%	781993	420.60	421.67	1.07	0.69	-	0.69	-	-
407.55 - 420.60		Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	781994	421.67	423.00	1.33	2.36	-	2.36	-	-
407.55 - 420.60		Cpy VN 3	Chalcopyrite, Vein-controlled, 3%	781995	423.00	424.00	1.00	4.68	-	4.97	-	-
407.55 - 420.60		Cpy VN 3	Chalcopyrite, Vein-controlled, 3%	781997	424.00	425.00	1.00	2.01	-	2.01	-	-
407.55 - 420.60		Py DIS 0.5	Pyrite, Disseminated, 0.5%	781998	425.00	426.00	1.00	1.26	-	1.26	-	-
407.55 - 420.60		Py VN 1	Pyrite, Vein-controlled, 1%	781999	426.00	427.00	1.00	1.34	-	1.34	-	-
420.60 - 428.00		Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%	782000	426.00	427.00	1.00	1.34	-	1.34	-	-
420.60 - 428.00		Cpy DIS 0.7	Chalcopyrite, Disseminated, 0.7%		427.00	428.00	1.00	1.09	-	1.09	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
15.00	16.00	1.00	781501	Actlabs	A19-04525-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	781502	Actlabs	A19-04525-Au	26-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	781503	Actlabs	A19-04525-Au	26-Mar-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	781504	Actlabs	A19-04525-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	781505	Actlabs	A19-04525-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	781506	Actlabs	A19-04525-Au	26-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	781507	Actlabs	A19-04525-Au	26-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	22.90	0.90	781508	Actlabs	A19-04525-Au	26-Mar-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.90	23.67	0.77	781509	Actlabs	A19-04525-Au	26-Mar-19	5.89	-	5.00	-	-	-	-	5.89	-	-	5.00	-	-	-	-	-	-	-	-
23.67	24.20	0.53	781511	Actlabs	A19-04525-Au	26-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.20	25.00	0.80	781513	Actlabs	A19-04525-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.09	1.09	781514	Actlabs	A19-04525-Au	26-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.09	27.00	0.91	781515	Actlabs	A19-04525-Au	26-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	781516	Actlabs	A19-04525-Au	26-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	781517	Actlabs	A19-04525-Au	26-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	781518	Actlabs	A19-04525-Au	26-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	781519	Actlabs	A19-04525-Au	26-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	781520	Actlabs	A19-04525-Au	26-Mar-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	781521	Actlabs	A19-04525-Au	26-Mar-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	781522	Actlabs	A19-04525-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	781523	Actlabs	A19-04525-Au	26-Mar-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.05	1.05	781525	Actlabs	A19-04525-Au	26-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.05	37.00	0.95	781526	Actlabs	A19-04525-Au	26-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	781527	Actlabs	A19-04525-Au	26-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	781528	Actlabs	A19-04525-Au	26-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	39.62	0.62	781529	Actlabs	A19-04525-Au	26-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.62	40.50	0.88	781531	Actlabs	A19-04525-Au	26-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.50	41.47	0.97	781532	Actlabs	A19-04525-Au	26-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.47	42.00	0.53	781533	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	781534	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
43.00	43.55	0.55	781535	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.55	44.15	0.60	781537	Actlabs	A19-04525-Au	26-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.15	45.00	0.85	781538	Actlabs	A19-04525-Au	26-Mar-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	781539	Actlabs	A19-04525-Au	26-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	781540	Actlabs	A19-04525-Au	26-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	781541	Actlabs	A19-04525-Au	26-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	781542	Actlabs	A19-04525-Au	26-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	781543	Actlabs	A19-04525-Au	26-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	781544	Actlabs	A19-04525-Au	26-Mar-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	781545	Actlabs	A19-04525-Au	26-Mar-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	781546	Actlabs	A19-04525-Au	26-Mar-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	781547	Actlabs	A19-04525-Au	26-Mar-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	781549	Actlabs	A19-04525-Au	26-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	781551	Actlabs	A19-04525-Au	26-Mar-19	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	781552	Actlabs	A19-04525-Au	26-Mar-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	781553	Actlabs	A19-04525-Au	26-Mar-19	1.13	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	781554	Actlabs	A19-04525-Au	26-Mar-19	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	781555	Actlabs	A19-04525-Au	26-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	60.98	0.98	781556	Actlabs	A19-04525-Au	26-Mar-19	1.32	-	1.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.98	62.00	1.02	781557	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	781558	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	63.58	0.58	781559	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.58	65.00	1.42	781561	Actlabs	A19-04525-Au	26-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	65.94	0.94	781562	Actlabs	A19-04525-Au	26-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.94	67.35	1.41	781563	Actlabs	A19-04525-Au	26-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.35	68.00	0.65	781564	Actlabs	A19-04525-Au	26-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	781565	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	781566	Actlabs	A19-04525-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	781567	Actlabs	A19-04525-Au	26-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	781568	Actlabs	A19-04525-Au	26-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
72.00	73.67	1.67	781569	Actlabs	A19-04525-Au	26-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.67	75.00	1.33	781571	Actlabs	A19-04525-Au	26-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	781573	Actlabs	A19-04525-Au	26-Mar-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	781574	Actlabs	A19-04525-Au	26-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	781575	Actlabs	A19-04525-Au	26-Mar-19	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	781576	Actlabs	A19-04525-Au	26-Mar-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	781577	Actlabs	A19-04525-Au	26-Mar-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	781578	Actlabs	A19-04525-Au	26-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	781579	Actlabs	A19-04525-Au	26-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	781580	Actlabs	A19-04525-Au	26-Mar-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.10	1.10	781581	Actlabs	A19-04525-Au	26-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.10	85.00	0.90	781582	Actlabs	A19-04525-Au	26-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	781583	Actlabs	A19-04525-Au	26-Mar-19	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	781585	Actlabs	A19-04525-Au	26-Mar-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	781586	Actlabs	A19-04525-Au	26-Mar-19	1.71	-	1.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.04	1.04	781587	Actlabs	A19-04525-Au	26-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.04	90.12	1.08	781588	Actlabs	A19-04525-Au	26-Mar-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.12	91.00	0.88	781589	Actlabs	A19-04525-Au	26-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	781591	Actlabs	A19-04525-Au	26-Mar-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	781592	Actlabs	A19-04525-Au	26-Mar-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	781593	Actlabs	A19-04525-Au	26-Mar-19	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.08	1.08	781594	Actlabs	A19-04525-Au	26-Mar-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.08	96.00	0.92	781595	Actlabs	A19-04525-Au	26-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	781597	Actlabs	A19-04525-Au	26-Mar-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	781598	Actlabs	A19-04525-Au	26-Mar-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	781599	Actlabs	A19-04525-Au	26-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	781600	Actlabs	A19-04525-Au	26-Mar-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	100.80	0.80	781601	Actlabs	A19-04525-Au	26-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.80	102.00	1.20	781602	Actlabs	A19-04525-Au	26-Mar-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	781604	Actlabs	A19-04525-Au	26-Mar-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
103.00	103.50	0.50	781605	Actlabs	A19-04525-Au	26-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.50	105.00	1.50	781606	Actlabs	A19-04525-Au	26-Mar-19	2.71	-	2.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	781607	Actlabs	A19-04525-Au	26-Mar-19	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	781608	Actlabs	A19-04525-Au	26-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	781609	Actlabs	A19-04525-Au	26-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	781611	Actlabs	A19-04525-Au	26-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	781613	Actlabs	A19-04525-Au	26-Mar-19	4.43	-	4.42	-	-	-	-	-	-	-	4.43	-	-	-	-	-	-	-	-
110.00	111.00	1.00	781614	Actlabs	A19-04525-Au	26-Mar-19	2.09	-	2.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	781615	Actlabs	A19-04525-Au	26-Mar-19	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	112.87	0.87	781616	Actlabs	A19-04525-Au	26-Mar-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.87	114.00	1.13	781617	Actlabs	A19-04525-Au	26-Mar-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	114.74	0.74	781618	Actlabs	A19-04525-Au	26-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.74	115.57	0.83	781619	Actlabs	A19-04525-Au	26-Mar-19	1.31	-	1.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.57	116.13	0.56	781620	Actlabs	A19-04525-Au	26-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.13	117.00	0.87	781621	Actlabs	A19-04525-Au	26-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	781622	Actlabs	A19-04525-Au	26-Mar-19	1.63	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	781623	Actlabs	A19-04525-Au	26-Mar-19	1.91	-	1.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	781625	Actlabs	A19-04525-Au	26-Mar-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	781626	Actlabs	A19-04525-Au	26-Mar-19	1.51	-	1.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.06	1.06	781627	Actlabs	A19-04525-Au	26-Mar-19	95.00	-	5.00	-	-	-	-	95.00	-	-	24.40	-	-	-	-	-	-	-	-
122.06	123.00	0.94	781629	Actlabs	A19-04525-Au	26-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	781631	Actlabs	A19-04525-Au	26-Mar-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	781632	Actlabs	A19-04525-Au	26-Mar-19	2.24	-	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	781633	Actlabs	A19-04525-Au	26-Mar-19	1.51	-	1.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	781634	Actlabs	A19-04525-Au	26-Mar-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	781635	Actlabs	A19-04525-Au	26-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	781637	Actlabs	A19-04525-Au	26-Mar-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	781638	Actlabs	A19-04525-Au	26-Mar-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	781639	Actlabs	A19-04525-Au	26-Mar-19	1.58	-	1.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	781640	Actlabs	A19-04525-Au	26-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
132.00	133.00	1.00	781641	Actlabs	A19-04525-Au	26-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	781642	Actlabs	A19-04525-Au	26-Mar-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.06	1.06	781643	Actlabs	A19-04525-Au	26-Mar-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.06	136.00	0.94	781644	Actlabs	A19-04525-Au	26-Mar-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	781645	Actlabs	A19-04525-Au	26-Mar-19	1.82	-	1.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	781646	Actlabs	A19-04525-Au	26-Mar-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	781647	Actlabs	A19-04525-Au	26-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	781649	Actlabs	A19-04525-Au	26-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	781651	Actlabs	A19-04525-Au	26-Mar-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	141.50	0.50	781652	Actlabs	A19-04525-Au	26-Mar-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.50	142.28	0.78	781653	Actlabs	A19-04525-Au	26-Mar-19	1.89	-	1.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.28	143.00	0.72	781655	Actlabs	A19-04525-Au	26-Mar-19	1.90	-	1.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	781656	Actlabs	A19-04525-Au	26-Mar-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	781657	Actlabs	A19-04525-Au	26-Mar-19	2.33	-	2.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	781658	Actlabs	A19-04525-Au	26-Mar-19	1.71	-	1.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	146.95	0.95	781659	Actlabs	A19-04525-Au	26-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.95	148.00	1.05	781661	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	781662	Actlabs	A19-04699-Au	29-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	781663	Actlabs	A19-04699-Au	29-Mar-19	2.26	-	2.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	781664	Actlabs	A19-04699-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	781665	Actlabs	A19-04699-Au	29-Mar-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	781666	Actlabs	A19-04699-Au	29-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	153.60	0.60	781667	Actlabs	A19-04699-Au	29-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.60	155.00	1.40	781668	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	781669	Actlabs	A19-04699-Au	29-Mar-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	156.85	0.85	781671	Actlabs	A19-04699-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.85	158.00	1.15	781673	Actlabs	A19-04699-Au	29-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	158.70	0.70	781674	Actlabs	A19-04699-Au	29-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.70	159.37	0.67	781675	Actlabs	A19-04699-Au	29-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.37	160.00	0.63	781676	Actlabs	A19-04699-Au	29-Mar-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
160.00	161.00	1.00	781677	Actlabs	A19-04699-Au	29-Mar-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	781678	Actlabs	A19-04699-Au	29-Mar-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	162.96	0.96	781679	Actlabs	A19-04699-Au	29-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.96	164.00	1.04	781680	Actlabs	A19-04699-Au	29-Mar-19	1.64	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	781681	Actlabs	A19-04699-Au	29-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	781682	Actlabs	A19-04699-Au	29-Mar-19	2.84	-	2.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	781683	Actlabs	A19-04699-Au	29-Mar-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	781685	Actlabs	A19-04699-Au	29-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	168.93	0.93	781686	Actlabs	A19-04699-Au	29-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.93	170.00	1.07	781687	Actlabs	A19-04699-Au	29-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	781688	Actlabs	A19-04699-Au	29-Mar-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	171.53	0.53	781689	Actlabs	A19-04699-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.53	172.10	0.57	781691	Actlabs	A19-04699-Au	29-Mar-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.10	173.00	0.90	781692	Actlabs	A19-04699-Au	29-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	781693	Actlabs	A19-04699-Au	29-Mar-19	3.94	-	4.61	-	-	-	-	-	-	-	3.94	-	-	-	-	-	-	-	-	-
174.00	174.91	0.91	781695	Actlabs	A19-04699-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.91	176.00	1.09	781697	Actlabs	A19-04699-Au	29-Mar-19	2.91	-	2.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	781698	Actlabs	A19-04699-Au	29-Mar-19	2.16	-	2.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.41	1.41	781699	Actlabs	A19-04699-Au	29-Mar-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.41	179.00	0.59	781700	Actlabs	A19-04699-Au	29-Mar-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	781701	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	180.61	0.61	781702	Actlabs	A19-04699-Au	29-Mar-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.61	181.47	0.86	781703	Actlabs	A19-04699-Au	29-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.47	182.03	0.56	781704	Actlabs	A19-04699-Au	29-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.03	183.24	1.21	781705	Actlabs	A19-04699-Au	29-Mar-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.24	184.00	0.76	781706	Actlabs	A19-04699-Au	29-Mar-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	781707	Actlabs	A19-04699-Au	29-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	781708	Actlabs	A19-04699-Au	29-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	781709	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	781711	Actlabs	A19-04699-Au	29-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
188.00	189.23	1.23	781713	Actlabs	A19-04699-Au	29-Mar-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.23	190.00	0.77	781714	Actlabs	A19-04699-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	781715	Actlabs	A19-04699-Au	29-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	191.50	0.50	781716	Actlabs	A19-04699-Au	29-Mar-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.50	192.27	0.77	781717	Actlabs	A19-04699-Au	29-Mar-19	0.55	-	0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.27	193.45	1.18	781718	Actlabs	A19-04699-Au	29-Mar-19	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.45	194.80	1.35	781719	Actlabs	A19-04699-Au	29-Mar-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.80	195.74	0.94	781720	Actlabs	A19-04699-Au	29-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.74	196.90	1.16	781721	Actlabs	A19-04699-Au	29-Mar-19	5.55	-	5.00	-	-	-	-	5.55	-	-	6.53	-	-	-	-	-	-	-	-
196.90	197.69	0.79	781722	Actlabs	A19-04699-Au	29-Mar-19	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.69	199.00	1.31	781723	Actlabs	A19-04699-Au	29-Mar-19	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	199.70	0.70	781725	Actlabs	A19-04699-Au	29-Mar-19	2.56	-	2.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.70	200.26	0.56	781726	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.26	201.00	0.74	781727	Actlabs	A19-04699-Au	29-Mar-19	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	781728	Actlabs	A19-04699-Au	29-Mar-19	1.83	-	1.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	781729	Actlabs	A19-04699-Au	29-Mar-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	781731	Actlabs	A19-04699-Au	29-Mar-19	2.88	-	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	781732	Actlabs	A19-04699-Au	29-Mar-19	2.65	-	2.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	781733	Actlabs	A19-04699-Au	29-Mar-19	3.24	-	3.66	-	-	-	-	-	-	-	3.24	-	-	-	-	-	-	-	-
206.00	206.70	0.70	781734	Actlabs	A19-04699-Au	29-Mar-19	2.40	-	2.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.70	207.40	0.70	781735	Actlabs	A19-04699-Au	29-Mar-19	6.44	-	5.00	-	-	-	-	6.44	-	-	11.90	-	-	-	-	-	-	-	-
207.40	208.54	1.14	781737	Actlabs	A19-04699-Au	29-Mar-19	11.30	-	5.00	-	-	-	-	11.30	-	-	11.10	-	-	-	-	-	-	-	-
208.54	209.14	0.60	781739	Actlabs	A19-04699-Au	29-Mar-19	2.07	-	2.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.14	210.00	0.86	781740	Actlabs	A19-04699-Au	29-Mar-19	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	781741	Actlabs	A19-04699-Au	29-Mar-19	1.40	-	1.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	781742	Actlabs	A19-04699-Au	29-Mar-19	1.20	-	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	781743	Actlabs	A19-04699-Au	29-Mar-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	781744	Actlabs	A19-04699-Au	29-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	781745	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	215.73	0.73	781746	Actlabs	A19-04699-Au	29-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
215.73	217.00	1.27	781747	Actlabs	A19-04699-Au	29-Mar-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	781749	Actlabs	A19-04699-Au	29-Mar-19	8.08	-	5.00	-	-	-	-	8.08	-	-	8.61	-	-	-	-	-	-	-	-
218.00	219.00	1.00	781751	Actlabs	A19-04699-Au	29-Mar-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	781752	Actlabs	A19-04699-Au	29-Mar-19	1.86	-	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	781753	Actlabs	A19-04699-Au	29-Mar-19	1.71	-	1.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	781754	Actlabs	A19-04699-Au	29-Mar-19	1.39	-	1.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	781755	Actlabs	A19-04699-Au	29-Mar-19	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	781756	Actlabs	A19-04699-Au	29-Mar-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	781757	Actlabs	A19-04699-Au	29-Mar-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	781758	Actlabs	A19-04699-Au	29-Mar-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	781759	Actlabs	A19-04699-Au	29-Mar-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	781762	Actlabs	A19-04699-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	228.79	0.79	781763	Actlabs	A19-04699-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.79	230.00	1.21	781764	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	230.87	0.87	781765	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.87	231.50	0.63	781766	Actlabs	A19-04699-Au	29-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.50	232.50	1.00	781767	Actlabs	A19-04699-Au	29-Mar-19	1.66	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.50	233.00	0.50	781768	Actlabs	A19-04699-Au	29-Mar-19	2.13	-	2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	781769	Actlabs	A19-04699-Au	29-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	781771	Actlabs	A19-04699-Au	29-Mar-19	6.27	-	5.00	-	-	-	-	6.27	-	-	12.00	-	-	-	-	-	-	-	-
235.00	236.00	1.00	781773	Actlabs	A19-04699-Au	29-Mar-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	781774	Actlabs	A19-04699-Au	29-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	237.95	0.95	781775	Actlabs	A19-04699-Au	29-Mar-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.95	239.00	1.05	781776	Actlabs	A19-04699-Au	29-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	781777	Actlabs	A19-04699-Au	29-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	781778	Actlabs	A19-04699-Au	29-Mar-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	781779	Actlabs	A19-04699-Au	29-Mar-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	781780	Actlabs	A19-04699-Au	29-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	781781	Actlabs	A19-04699-Au	29-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	781782	Actlabs	A19-04699-Au	29-Mar-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
245.00	246.00	1.00	781783	Actlabs	A19-04699-Au	29-Mar-19	2.10	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	781785	Actlabs	A19-04699-Au	29-Mar-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	781786	Actlabs	A19-04699-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.18	1.18	781787	Actlabs	A19-04699-Au	29-Mar-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.18	250.00	0.82	781789	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.45	1.45	781791	Actlabs	A19-04699-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.45	252.00	0.55	781792	Actlabs	A19-04699-Au	29-Mar-19	2.66	-	2.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	252.95	0.95	781793	Actlabs	A19-04699-Au	29-Mar-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.95	254.16	1.21	781794	Actlabs	A19-04699-Au	29-Mar-19	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.16	255.41	1.25	781795	Actlabs	A19-04699-Au	29-Mar-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.41	256.00	0.59	781797	Actlabs	A19-04699-Au	29-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	781798	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	781799	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	781800	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	259.85	0.85	781801	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.85	261.00	1.15	781802	Actlabs	A19-04699-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	781803	Actlabs	A19-04699-Au	29-Mar-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	262.85	0.85	781804	Actlabs	A19-04699-Au	29-Mar-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.85	263.63	0.78	781805	Actlabs	A19-04699-Au	29-Mar-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.63	265.00	1.37	781806	Actlabs	A19-04699-Au	29-Mar-19	1.43	-	1.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	781807	Actlabs	A19-04699-Au	29-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	781808	Actlabs	A19-04699-Au	29-Mar-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	267.81	0.81	781809	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.81	269.00	1.19	781811	Actlabs	A19-04699-Au	29-Mar-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	781813	Actlabs	A19-04699-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	781814	Actlabs	A19-04699-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	781815	Actlabs	A19-04699-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	781816	Actlabs	A19-04699-Au	29-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.24	1.24	781817	Actlabs	A19-04699-Au	29-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.24	275.00	0.76	781818	Actlabs	A19-04699-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
275.00	276.00	1.00	781819	Actlabs	A19-04699-Au	29-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	781820	Actlabs	A19-04699-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	277.82	0.82	781821	Actlabs	A19-04699-Au	29-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.82	279.00	1.18	781822	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	781823	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	781825	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	781826	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	781827	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	283.67	0.67	781828	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.67	284.20	0.53	781829	Actlabs	A19-04699-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.20	285.10	0.90	781831	Actlabs	A19-04699-Au	29-Mar-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.10	286.25	1.15	781832	Actlabs	A19-04699-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.25	287.00	0.75	781833	Actlabs	A19-04699-Au	29-Mar-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	287.67	0.67	781834	Actlabs	A19-04699-Au	29-Mar-19	2.40	-	2.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.67	288.59	0.92	781835	Actlabs	A19-04699-Au	29-Mar-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.59	290.00	1.41	781837	Actlabs	A19-04699-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	781838	Actlabs	A19-04699-Au	29-Mar-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	781839	Actlabs	A19-04699-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	292.70	0.70	781840	Actlabs	A19-04699-Au	29-Mar-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.70	294.00	1.30	781841	Actlabs	A19-04699-Au	29-Mar-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	781842	Actlabs	A19-04699-Au	29-Mar-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	781843	Actlabs	A19-04699-Au	29-Mar-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	781844	Actlabs	A19-04699-Au	29-Mar-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	297.95	0.95	781845	Actlabs	A19-04699-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.95	299.00	1.05	781846	Actlabs	A19-04699-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.46	1.46	781847	Actlabs	A19-04699-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.46	301.00	0.54	781849	Actlabs	A19-04699-Au	29-Mar-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	781851	Actlabs	A19-04699-Au	29-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	781852	Actlabs	A19-04699-Au	29-Mar-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	781853	Actlabs	A19-04699-Au	29-Mar-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
304.00	305.00	1.00	781854	Actlabs	A19-04699-Au	29-Mar-19	1.52	-	1.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	781855	Actlabs	A19-04699-Au	29-Mar-19	2.23	-	2.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	781856	Actlabs	A19-04699-Au	29-Mar-19	1.62	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	781857	Actlabs	A19-04699-Au	29-Mar-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.12	1.12	781858	Actlabs	A19-04699-Au	29-Mar-19	1.87	-	1.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.12	310.00	0.88	781859	Actlabs	A19-04699-Au	29-Mar-19	2.63	-	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	781861	Actlabs	A19-04699-Au	29-Mar-19	2.63	-	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	781862	Actlabs	A19-04699-Au	29-Mar-19	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	312.12	0.12	781863	Actlabs	A19-04699-Au	29-Mar-19	1.82	-	1.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.12	314.00	1.88	781864	Actlabs	A19-04699-Au	29-Mar-19	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	781865	Actlabs	A19-04699-Au	29-Mar-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	781866	Actlabs	A19-04699-Au	29-Mar-19	1.63	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	781867	Actlabs	A19-04699-Au	29-Mar-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	781868	Actlabs	A19-04699-Au	29-Mar-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	781869	Actlabs	A19-04699-Au	29-Mar-19	1.70	-	1.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	319.60	0.60	781871	Actlabs	A19-04699-Au	29-Mar-19	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.60	320.63	1.03	781873	Actlabs	A19-04699-Au	29-Mar-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.63	321.62	0.99	781874	Actlabs	A19-04699-Au	29-Mar-19	3.28	-	3.86	-	-	-	-	-	-	-	3.28	-	-	-	-	-	-	-	-
321.62	322.23	0.61	781875	Actlabs	A19-04699-Au	29-Mar-19	8.92	-	5.00	-	-	-	-	8.92	-	-	19.00	-	-	-	-	-	-	-	-
322.23	323.00	0.77	781876	Actlabs	A19-04699-Au	29-Mar-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	781877	Actlabs	A19-04699-Au	29-Mar-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	781878	Actlabs	A19-04699-Au	29-Mar-19	2.01	-	2.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	781879	Actlabs	A19-04699-Au	29-Mar-19	1.78	-	1.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	781880	Actlabs	A19-04699-Au	29-Mar-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	781881	Actlabs	A19-04699-Au	29-Mar-19	1.57	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.20	1.20	781882	Actlabs	A19-04699-Au	29-Mar-19	7.87	-	5.00	-	-	-	-	7.87	-	-	5.57	-	-	-	-	-	-	-	-
329.20	330.00	0.80	781883	Actlabs	A19-04699-Au	29-Mar-19	1.79	-	1.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	781885	Actlabs	A19-04699-Au	29-Mar-19	4.85	-	4.03	-	-	-	-	-	-	-	4.85	-	-	-	-	-	-	-	-
331.00	331.69	0.69	781886	Actlabs	A19-04699-Au	29-Mar-19	10.80	-	5.00	-	-	-	-	10.80	-	-	7.19	-	-	-	-	-	-	-	-
331.69	333.00	1.31	781887	Actlabs	A19-04699-Au	29-Mar-19	2.61	-	2.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
333.00	334.00	1.00	781888	Actlabs	A19-04699-Au	29-Mar-19	2.49	-	2.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.32	1.32	781889	Actlabs	A19-04699-Au	29-Mar-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.32	335.94	0.62	781891	Actlabs	A19-04699-Au	29-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.94	336.83	0.89	781892	Actlabs	A19-04699-Au	29-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.83	337.43	0.60	781893	Actlabs	A19-04699-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.43	338.00	0.57	781894	Actlabs	A19-04699-Au	29-Mar-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	781895	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	781897	Actlabs	A19-04699-Au	29-Mar-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	781898	Actlabs	A19-04699-Au	29-Mar-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	341.84	0.84	781899	Actlabs	A19-04699-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.84	343.00	1.16	781900	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	781901	Actlabs	A19-04699-Au	29-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	781902	Actlabs	A19-04699-Au	29-Mar-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	781903	Actlabs	A19-04699-Au	29-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	781904	Actlabs	A19-04699-Au	29-Mar-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	347.64	0.64	781905	Actlabs	A19-04699-Au	29-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.64	349.00	1.36	781906	Actlabs	A19-04699-Au	29-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	781907	Actlabs	A19-04699-Au	29-Mar-19	1.26	-	1.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	781908	Actlabs	A19-04699-Au	29-Mar-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	781909	Actlabs	A19-04699-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	781911	Actlabs	A19-04699-Au	29-Mar-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	781913	Actlabs	A19-04699-Au	29-Mar-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	781914	Actlabs	A19-04699-Au	29-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.00	1.00	781915	Actlabs	A19-04699-Au	29-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.00	357.00	1.00	781916	Actlabs	A19-04699-Au	29-Mar-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	781917	Actlabs	A19-04699-Au	29-Mar-19	2.22	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	781918	Actlabs	A19-04699-Au	29-Mar-19	3.24	-	3.17	-	-	-	-	-	-	-	3.24	-	-	-	-	-	-	-	-
359.00	360.00	1.00	781919	Actlabs	A19-04699-Au	29-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.46	1.46	781920	Actlabs	A19-04699-Au	29-Mar-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.46	362.00	0.54	781921	Actlabs	A19-04699-Au	29-Mar-19	0.98	-	0.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
362.00	363.00	1.00	781922	Actlabs	A19-04699-Au	29-Mar-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	781923	Actlabs	A19-04699-Au	29-Mar-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	781925	Actlabs	A19-04699-Au	29-Mar-19	3.36	-	3.62	-	-	-	-	-	-	-	3.36	-	-	-	-	-	-	-	-
365.00	365.56	0.56	781926	Actlabs	A19-04699-Au	29-Mar-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.56	367.00	1.44	781927	Actlabs	A19-04699-Au	29-Mar-19	1.66	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.00	1.00	781928	Actlabs	A19-04699-Au	29-Mar-19	1.13	-	1.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.00	369.00	1.00	781929	Actlabs	A19-04699-Au	29-Mar-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	781931	Actlabs	A19-04699-Au	29-Mar-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.09	1.09	781932	Actlabs	A19-04699-Au	29-Mar-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.09	372.00	0.91	781933	Actlabs	A19-04699-Au	29-Mar-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	372.63	0.63	781934	Actlabs	A19-04699-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.63	374.00	1.37	781935	Actlabs	A19-04699-Au	29-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.37	1.37	781937	Actlabs	A19-04699-Au	29-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.37	375.87	0.50	781938	Actlabs	A19-04699-Au	29-Mar-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.87	377.00	1.13	781939	Actlabs	A19-04699-Au	29-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.04	1.04	781940	Actlabs	A19-04699-Au	29-Mar-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.04	378.87	0.83	781941	Actlabs	A19-04699-Au	29-Mar-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.87	380.00	1.13	781942	Actlabs	A19-04699-Au	29-Mar-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	781943	Actlabs	A19-04699-Au	29-Mar-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	781944	Actlabs	A19-04699-Au	29-Mar-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	781945	Actlabs	A19-04699-Au	29-Mar-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	383.87	0.87	781946	Actlabs	A19-04699-Au	29-Mar-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.87	385.00	1.13	781947	Actlabs	A19-04699-Au	29-Mar-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	781949	Actlabs	A19-04699-Au	29-Mar-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	386.57	0.57	781951	Actlabs	A19-04699-Au	29-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.57	387.30	0.73	781952	Actlabs	A19-04699-Au	29-Mar-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.30	388.00	0.70	781953	Actlabs	A19-04699-Au	29-Mar-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	781954	Actlabs	A19-04699-Au	29-Mar-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.30	1.30	781955	Actlabs	A19-04699-Au	29-Mar-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.30	391.00	0.70	781956	Actlabs	A19-04699-Au	29-Mar-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
391.00	392.00	1.00	781957	Actlabs	A19-04699-Au	29-Mar-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	781958	Actlabs	A19-04699-Au	29-Mar-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	781959	Actlabs	A19-04699-Au	29-Mar-19	1.64	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	781961	Actlabs	A19-04699-Au	29-Mar-19	1.55	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	395.80	0.80	781962	Actlabs	A19-04699-Au	29-Mar-19	1.48	-	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.80	397.00	1.20	781963	Actlabs	A19-04699-Au	29-Mar-19	8.14	-	5.00	-	-	-	-	8.14	-	-	6.44	-	-	-	-	-	-	-	-
397.00	398.00	1.00	781964	Actlabs	A19-04699-Au	29-Mar-19	2.63	-	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	781965	Actlabs	A19-04699-Au	29-Mar-19	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	781966	Actlabs	A19-04699-Au	29-Mar-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.45	1.45	781967	Actlabs	A19-04699-Au	29-Mar-19	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.45	402.00	0.55	781968	Actlabs	A19-04699-Au	29-Mar-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	403.00	1.00	781969	Actlabs	A19-04699-Au	29-Mar-19	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.00	1.00	781971	Actlabs	A19-04699-Au	29-Mar-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	781973	Actlabs	A19-04699-Au	29-Mar-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	781974	Actlabs	A19-04699-Au	29-Mar-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.00	1.00	781975	Actlabs	A19-04699-Au	29-Mar-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	407.55	0.55	781976	Actlabs	A19-04699-Au	29-Mar-19	1.40	-	1.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.55	408.50	0.95	781977	Actlabs	A19-04699-Au	29-Mar-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.50	409.50	1.00	781978	Actlabs	A19-04699-Au	29-Mar-19	10.70	-	5.00	-	-	-	-	10.70	-	-	10.40	-	-	-	-	-	-	-	-
409.50	411.00	1.50	781980	Actlabs	A19-04699-Au	29-Mar-19	2.44	-	2.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	781981	Actlabs	A19-04699-Au	29-Mar-19	2.41	-	2.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	781982	Actlabs	A19-04699-Au	29-Mar-19	3.85	-	4.23	-	-	-	-	-	-	-	3.85	-	-	-	-	-	-	-	-
413.00	414.00	1.00	781983	Actlabs	A19-04699-Au	29-Mar-19	2.37	-	2.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
414.00	415.00	1.00	781985	Actlabs	A19-04699-Au	29-Mar-19	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
415.00	416.00	1.00	781986	Actlabs	A19-04699-Au	29-Mar-19	2.10	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
416.00	417.00	1.00	781987	Actlabs	A19-04699-Au	29-Mar-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	781988	Actlabs	A19-04699-Au	29-Mar-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.00	1.00	781989	Actlabs	A19-04699-Au	29-Mar-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
419.00	420.00	1.00	781991	Actlabs	A19-04699-Au	29-Mar-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420.00	420.60	0.60	781992	Actlabs	A19-04699-Au	29-Mar-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
420.60	421.67	1.07	781993	Actlabs	A19-04699-Au	29-Mar-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.67	423.00	1.33	781994	Actlabs	A19-04699-Au	29-Mar-19	2.36	-	2.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	781995	Actlabs	A19-04699-Au	29-Mar-19	4.68	-	4.97	-	-	-	-	-	-	-	4.68	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	781997	Actlabs	A19-04699-Au	29-Mar-19	2.01	-	2.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	781998	Actlabs	A19-04699-Au	29-Mar-19	1.26	-	1.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
426.00	427.00	1.00	781999	Actlabs	A19-04699-Au	29-Mar-19	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
427.00	428.00	1.00	782000	Actlabs	A19-04699-Au	29-Mar-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory																		Wt (kg)		
					Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)	FA4 Au (ppm)	FA5 Au (ppm)	SFA Au (ppm)	SFA2 Au (ppm)	SFA3 Au (ppm)	GA Au (ppm)	GA2 Au (ppm)	GA3 Au (ppm)	GA4 Au (ppm)	GA5 Au (ppm)	AR Au (ppm)	AR2 Au (ppm)		AR3 Au (ppm)	
781512	STANDARD		OREAS 224	Actlabs	2	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781524	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781530	FDUP			Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781536	STANDARD		OREAS 502	Actlabs	1	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781548	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781550	FDUP			Actlabs	1	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781560	STANDARD		OREAS 504	Actlabs	2	-	1.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781570	FDUP			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781572	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781584	STANDARD		OREAS 501	Actlabs	0	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781590	FDUP			Actlabs	0	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781596	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781603	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781610	FDUP			Actlabs	1	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781612	STANDARD		OREAS 224	Actlabs	2	-	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781624	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781628	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781630	FDUP			Actlabs	1	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781636	STANDARD		OREAS 502	Actlabs	1	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781648	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781650	FDUP			Actlabs	0	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781654	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781660	STANDARD		OREAS 504	Actlabs	2	-	1.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781670	FDUP			Actlabs	1	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781672	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-24	Project:	GOSSELIN	Project Number:	234																
781684	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781690	FDUP		Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781694	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781696	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781710	FDUP		Actlabs	1	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781712	STANDARD	OREAS 224	Actlabs	2	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781724	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781730	FDUP		Actlabs	1	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781736	STANDARD	OREAS 502	Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781738	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781748	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781750	FDUP		Actlabs	2	-	2.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781760	STANDARD	OREAS 504	Actlabs	2	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781761	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781770	FDUP		Actlabs	1	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781772	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781784	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781788	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781790	FDUP		Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781796	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781810	FDUP		Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781812	STANDARD	OREAS 224	Actlabs	2	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781824	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781830	FDUP		Actlabs	1	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781836	STANDARD	OREAS 502	Actlabs	0	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781848	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781850	FDUP		Actlabs	2	-	2.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781860	STANDARD	OREAS 504	Actlabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-24**

Project: **GOSSELIN**

Project Number: **234**

781870	FDUP		Actlabs	2	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781872	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781884	STANDARD	OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781890	FDUP		Actlabs	1	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781896	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781910	FDUP		Actlabs	1	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781912	STANDARD	OREAS 224	Actlabs	2	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781924	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781930	FDUP		Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781936	STANDARD	OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781948	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781950	FDUP		Actlabs	0	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781960	STANDARD	OREAS 504	Actlabs	2	-	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781970	FDUP		Actlabs	1	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781972	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781979	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781984	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781990	FDUP		Actlabs	0	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781996	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781510	FDUP		Actlabs	3	-	2.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -52	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 354	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 15-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: yes	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 18-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	329.70	-52.00	0	0	0		C	<input checked="" type="checkbox"/>	
24.00	330.60	-52.00	0	0	0	56830	C	<input checked="" type="checkbox"/>	
27.00	330.40	-52.00	0	0	0	56574	R	<input checked="" type="checkbox"/>	
30.00	330.60	-52.00	0	0	0	56479	R	<input checked="" type="checkbox"/>	
33.00	330.90	-52.00	0	0	0	56470	R	<input checked="" type="checkbox"/>	
36.00	331.20	-52.00	0	0	0	56495	R	<input checked="" type="checkbox"/>	
39.00	331.80	-52.10	0	0	0	56613	R	<input checked="" type="checkbox"/>	
42.00	332.00	-52.00	0	0	0	56574	R	<input checked="" type="checkbox"/>	
45.00	330.60	-52.10	0	0	0	55501	R	<input checked="" type="checkbox"/>	
48.00	324.00	-55.40	0	0	0	55713	R	<input checked="" type="checkbox"/>	
51.00	329.60	-52.20	0	0	0	55650	R	<input checked="" type="checkbox"/>	
54.00	329.70	-52.20	0	0	0	55845	R	<input checked="" type="checkbox"/>	
57.00	330.10	-52.10	0	0	0	56119	R	<input checked="" type="checkbox"/>	
60.00	329.70	-52.00	0	0	0	56377	R	<input checked="" type="checkbox"/>	
63.00	330.20	-52.00	0	0	0	56448	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -52	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 354	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 15-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: yes	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 18-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
66.00	330.60	-52.00	0	0	0	56284	R	✓	
69.00	330.60	-52.00	0	0	0	56295	R	✓	
72.00	330.60	-52.00	0	0	0	56324	R	✓	
75.00	330.70	-52.00	0	0	0	56331	R	✓	
78.00	330.80	-52.00	0	0	0	56303	R	✓	
81.00	330.80	-52.00	0	0	0	56284	R	✓	
84.00	330.90	-52.00	0	0	0	56294	R	✓	
87.00	331.00	-51.90	0	0	0	56285	R	✓	
90.00	331.10	-51.90	0	0	0	56277	R	✓	
93.00	330.90	-52.00	0	0	0	56265	R	✓	
96.00	331.10	-51.90	0	0	0	56271	R	✓	
99.00	331.00	-52.00	0	0	0	56253	R	✓	
102.00	331.00	-52.00	0	0	0	56273	R	✓	
105.00	331.10	-52.00	0	0	0	56274	R	✓	
108.00	331.10	-52.00	0	0	0	56283	R	✓	
111.00	330.60	-51.90	0	0	0	56147	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	330	Length:	24	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-52	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	354	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Erik Bobeckko
Started:	15-Mar-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	19-Mar-19	Left in hole:	yes	Logged by:	Andrew Shea	Zone:	17	Surveyed by:	Tulloch
Logged:	18-Mar-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
114.00	329.70	-51.90	0	0	0	55345	R	✓	
117.00	331.10	-51.90	0	0	0	56296	R	✓	
120.00	331.10	-51.90	0	0	0	56268	R	✓	
123.00	331.10	-51.80	0	0	0	56262	R	✓	
126.00	331.20	-51.80	0	0	0	56280	R	✓	
129.00	331.20	-51.80	0	0	0	56269	R	✓	
132.00	331.10	-51.80	0	0	0	56319	R	✓	
135.00	331.10	-51.80	0	0	0	56240	R	✓	
138.00	331.60	-51.70	0	0	0	56240	R	✓	
141.00	331.30	-51.70	0	0	0	56151	R	✓	
144.00	330.90	-51.70	0	0	0	56300	R	✓	
147.00	331.10	-51.60	0	0	0	56217	R	✓	
150.00	331.40	-51.60	0	0	0	56292	R	✓	
153.00	331.40	-51.70	0	0	0	56222	R	✓	
156.00	331.40	-51.60	0	0	0	56266	R	✓	
159.00	332.50	-51.60	0	0	0	56332	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -52	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 354	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 15-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: yes	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 18-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
162.00	331.50	-51.70	0	0	0	56237	R	✓	
165.00	331.00	-51.60	0	0	0	55892	R	✓	
168.00	331.40	-51.60	0	0	0	56236	R	✓	
171.00	331.50	-51.60	0	0	0	56292	R	✓	
174.00	331.60	-51.50	0	0	0	56276	R	✓	
177.00	331.60	-51.50	0	0	0	56288	R	✓	
180.00	331.60	-51.50	0	0	0	56278	R	✓	
183.00	331.70	-51.50	0	0	0	56282	R	✓	
186.00	331.60	-51.40	0	0	0	56293	R	✓	
189.00	331.70	-51.40	0	0	0	56307	R	✓	
192.00	331.70	-51.30	0	0	0	56313	R	✓	
195.00	331.90	-51.30	0	0	0	56326	R	✓	
198.00	332.00	-51.40	0	0	0	56354	R	✓	
201.00	331.20	-51.30	0	0	0	56071	R	✓	
204.00	331.50	-51.30	0	0	0	56539	R	✓	
207.00	332.00	-51.30	0	0	0	56395	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -52	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 354	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 15-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: yes	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 18-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
210.00	331.90	-51.30	0	0	0	56367	R	✓	
213.00	331.60	-51.40	0	0	0	56402	R	✓	
216.00	331.40	-51.40	0	0	0	56504	R	✓	
219.00	332.40	-51.30	0	0	0	53110	R	✓	
222.00	328.90	-51.30	0	0	0	54848	R	✓	
225.00	331.50	-51.20	0	0	0	55878	R	✓	
228.00	331.50	-51.20	0	0	0	56299	R	✓	
231.00	325.70	-51.20	0	0	0	56887	R	✓	
234.00	330.90	-51.10	0	0	0	56176	R	✓	
237.00	335.00	-51.10	0	0	0	56187	R	✓	
240.00	332.90	-51.10	0	0	0	55322	R	✓	
243.00	331.20	-51.10	0	0	0	56457	R	✓	
246.00	331.50	-51.10	0	0	0	56259	R	✓	
249.00	334.90	-51.00	0	0	0	56981	R	✓	
252.00	331.90	-51.00	0	0	0	56375	R	✓	
255.00	332.30	-51.00	0	0	0	56138	R	✓	

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	330	Length:	24	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-52	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	354	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Erik Bobeckko
Started:	15-Mar-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	19-Mar-19	Left in hole:	yes	Logged by:	Andrew Shea	Zone:	17	Surveyed by:	Tulloch
Logged:	18-Mar-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
258.00	331.80	-51.00	0	0	0	56241	R	✓	
261.00	330.70	-50.90	0	0	0	56834	R	✓	
267.00	334.70	-50.90	0	0	0	56639	R	✓	
270.00	331.90	-50.90	0	0	0	56161	R	✓	
273.00	330.90	-50.90	0	0	0	56339	R	✓	
276.00	331.70	-50.90	0	0	0	56425	R	✓	
279.00	328.40	-50.80	0	0	0	55076	R	✓	
285.00	333.50	-50.80	0	0	0	56147	R	✓	
288.00	332.00	-50.80	0	0	0	56378	R	✓	
291.00	331.90	-50.80	0	0	0	56371	R	✓	
294.00	331.90	-50.80	0	0	0	56379	R	✓	
297.00	331.50	-50.70	0	0	0	56015	R	✓	
300.00	332.80	-50.70	0	0	0	56330	R	✓	
303.00	331.80	-50.60	0	0	0	56298	R	✓	
306.00	332.00	-50.60	0	0	0	56235	R	✓	
309.00	331.90	-50.60	0	0	0	56292	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 24	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -52	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 354	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Erik Bobeckko
Started: 15-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 19-Mar-19	Left in hole: yes	Logged by: Andrew Shea	Zone: 17	Surveyed by: Tulloch
Logged: 18-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: Thin s drill-hole is testing the northern shallow potential of the hydrothermal breccia mineralization.

Comment: Casing jammed and was cut off 12ft down.

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431073.7	East: 431073.7	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
312.00	331.00	-50.60	0	0	0	56360	R	✓	
315.00	332.50	-50.50	0	0	0	55982	R	✓	
318.00	330.20	-50.50	0	0	0	55941	R	✓	
321.00	334.20	-50.50	0	0	0	56262	R	✓	
324.00	331.80	-50.50	0	0	0	56494	R	✓	
330.00	337.60	-50.40	0	0	0	54275	R	✓	
333.00	331.80	-50.40	0	0	0	55972	R	✓	
336.00	332.00	-50.40	0	0	0	56156	R	✓	
339.00	332.30	-50.30	0	0	0	56185	R	✓	
342.00	329.10	-50.30	0	0	0	56986	R	✓	
345.00	334.40	-50.30	0	0	0	56068	R	✓	
348.00	332.20	-50.30	0	0	0	56394	R	✓	

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0.00	23.50	OB <i>Overburden</i>										
23.50	25.40	IITNL <i>Tonalite</i> T		782138	23.50	24.50	1.00	0.57	-	0.57	-	-
				782139	24.50	25.40	0.90	0.69	-	0.69	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
23.50 - 25.40		SR	MTVF 2	Sericitization, Marginal to veins and fractures, Weak								
23.50 - 25.40		BIO	SPT 1	Biotitization, Spotty/Patchy, Very weak								
23.50 - 25.40		AB	PV 3	Albitization, Pervasive, Moderate								
23.50 - 25.40		SI	PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
23.50 - 25.40		Py	VN 0.5	Pyrite, Vein-controlled, 0.5%								
		Texture Maj:	Type	Comment								
23.50 - 25.40		MG		Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
23.50 - 25.40		2	5 PY	Pyrite, 5%								
23.50 - 25.40		2	15 CHLV	Chlorite, 15%								
23.50 - 25.40		2	30 CBV	Carbonate, 30%								
23.50 - 25.40		2	50 QV	Quartz, 50%								

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25.40	47.03	IIDR Diorite		782140	25.40	26.50	1.10	0.92	-	0.92	-	-	
				782141	26.50	28.00	1.50	0.02	-	0.02	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	782142	28.00	29.50	1.50	0.16	-	0.16	-	-
	25.40 - 41.00	CL PV 3		Chloritization, Pervasive, Moderate	782143	29.50	31.00	1.50	0.57	-	0.57	-	-
	41.00 - 47.03	CB MTVF 3		Carbonatization, Marginal to veins and fractures, Moderate	782144	31.00	32.50	1.50	0.04	-	0.04	-	-
	41.00 - 47.03	CL PV 5		Chloritization, Pervasive, Intense	782145	32.50	34.00	1.50	0.02	-	0.02	-	-
	41.00 - 47.03	CL PV 5		Chloritization, Pervasive, Intense	782146	34.00	35.50	1.50	0.09	-	0.09	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782147	35.50	37.00	1.50	0.03	-	0.03	-	-
	25.40 - 41.00	Py DIS 0.05		Pyrite, Disseminated, 0.05%	782149	37.00	38.50	1.50	0.08	-	0.08	-	-
	41.00 - 47.03	Py VN 0.2		Pyrite, Vein-controlled, 0.2%	782151	38.50	40.00	1.50	0.02	-	0.02	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	782152	40.00	41.50	1.50	0.02	-	0.02	-	-
	41.00 - 47.03	W SHRD		Sheared	782153	41.50	42.00	0.50	0.05	-	0.05	-	-
					782154	42.00	43.00	1.00	0.01	-	0.01	-	-
		Vein Maj. :	Style%/vein/CoreA%/min/min	Comment	782155	43.00	44.00	1.00	0.01	-	0.01	-	-
	25.40 - 47.03	2 2 PY		Pyrite, 2%	782156	44.00	45.00	1.00	0.10	-	0.10	-	-
	25.40 - 47.03	2 18 CHLV		Chlorite, 18%	782157	45.00	46.00	1.00	0.02	-	0.02	-	-
	25.40 - 47.03	2 30 CBV		Carbonate, 30%	782158	46.00	47.03	1.03	0.01	-	0.01	-	-
47.03	53.06	SHRZ Shear Zone			782159	47.03	48.00	0.97	0.18	-	0.18	-	-
		N			782161	48.00	49.00	1.00	1.05	-	1.05	-	-
		Strongly sheared diorite interval, strong chlorite and carbonate			782162	49.00	50.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782163	50.00	51.00	1.00	0.89	-	0.89	-	-
	47.03 - 53.06	CB FP 4		Carbonatization, Along Foliation Planes, Strong	782164	51.00	52.00	1.00	6.56	-	5.00	-	-
	47.03 - 53.06	CL PV 5		Chloritization, Pervasive, Intense	782165	52.00	53.06	1.06	2.17	-	2.17	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	47.03 - 53.06	Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%									
	47.03 - 53.06	Py DIS 1		Pyrite, Disseminated, 1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment									

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		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		47.03 - 53.06	20 100 CBV	Carbonate, 100%								
53.06	56.20	IMLA MP	Lamprophyre	782166	53.06	54.00	0.94	1.96	-	1.96	-	-
				782167	54.00	55.00	1.00	0.02	-	0.02	-	-
				782168	55.00	56.20	1.20	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		53.06 - 56.20	CB SPT 2	Carbonatization, Spotty/Patchy, Weak								
		53.06 - 56.20	BIO DIS 3	Biotitization, Disseminated, Moderate								
		53.06 - 56.20	HM PV 3	Hematization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		53.06 - 56.20	Py DIS 0.05	Pyrite, Disseminated, 0.05%								
56.20	59.92	IIDR	Diorite	782169	56.20	57.50	1.30	0.07	-	0.07	-	-
				782171	57.50	59.00	1.50	0.37	-	0.37	-	-
				782173	59.00	59.92	0.92	0.16	-	0.16	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		56.20 - 59.92	CB MTVF 2	Carbonatization, Marginal to veins and fractures, Weak								
		56.20 - 59.92	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		56.20 - 59.92	Py DIS 0.05	Pyrite, Disseminated, 0.05%								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								

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59.92	74.10	SHRZ Shear Zone N		782174	59.92	61.00	1.08	3.37	-	3.85	-	-
		strongly sheared diorite interval, strong chlorite and carbonate		782175	61.00	62.00	1.00	0.72	-	0.72	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782176	62.00	63.10	1.10	0.70	-	0.70	-
59.92 - 74.10		CB MTVF 4		Carbonatization, Marginal to veins and fractures, Strong	782177	63.10	64.00	0.90	0.39	-	0.39	-
59.92 - 74.10		CL PV 5		Chloritization, Pervasive, Intense	782178	64.00	65.00	1.00	2.92	-	2.92	-
59.92 - 74.10		Mineralization Maj. :	Type/Style/%Mineral	Comment	782179	65.00	66.00	1.00	1.08	-	1.08	-
59.92 - 74.10		Sph VN 1		Sphalerite, Vein-controlled, 1%	782180	66.00	67.00	1.00	0.71	-	0.71	-
59.92 - 74.10		Py VN 3		Pyrite, Vein-controlled, 3%	782181	67.00	68.00	1.00	9.27	-	5.00	-
59.92 - 74.10		Structure Maj.:	Inte/Type/Core Angle	Comment	782182	68.00	69.00	1.00	1.30	-	1.30	-
59.92 - 74.10		S SHRD		Sheared	782183	69.00	70.00	1.00	2.44	-	2.44	-
59.92 - 74.10		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	782185	70.00	71.00	1.00	0.46	-	0.46	-
59.92 - 74.10		15 1 SPH		Sphalerite, 1%	782186	71.00	72.00	1.00	1.09	-	1.09	-
74.10	111.12	BXQD Quartz Diorite Breccia R			782187	72.00	73.00	1.00	0.21	-	0.21	-
		Mixed interval of medium grained diorite mixed with intervals of cg-pegmatitic quartz diorite			782188	73.00	74.10	1.10	0.09	-	0.09	-
		Alteration Maj:	Type/Style/Intensity	Comment	782189	74.10	75.50	1.40	0.06	-	0.06	-
74.10 - 91.00		EP SPT 2		Epidotization, Spotty/Patchy, Weak	782191	75.50	77.00	1.50	0.08	-	0.08	-
74.10 - 91.00		CL PV 4		Chloritization, Pervasive, Strong	782192	77.00	78.50	1.50	0.19	-	0.19	-
91.00 - 111.12		EP SPT 3		Epidotization, Spotty/Patchy, Moderate	782193	78.50	80.00	1.50	0.13	-	0.13	-
91.00 - 111.12		HM SPT 3		Hematization, Spotty/Patchy, Moderate	782194	80.00	81.50	1.50	0.20	-	0.20	-
91.00 - 111.12		CL PV 4		Chloritization, Pervasive, Strong	782195	81.50	83.00	1.50	0.11	-	0.11	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782197	83.00	84.50	1.50	0.05	-	0.05	-
					782198	84.50	86.00	1.50	0.05	-	0.05	-
					782199	86.00	87.50	1.50	0.19	-	0.19	-
					782200	87.50	89.00	1.50	0.36	-	0.36	-

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	74.10 - 111.12	Py STG 0.2	Pyrite, Veinlets-stringers, 0.2%	782201	89.00	90.50	1.50	0.27	-	0.27	-	-
				782202	90.50	92.00	1.50	0.12	-	0.12	-	-
				782203	92.00	93.50	1.50	0.23	-	0.23	-	-
				782204	93.50	95.00	1.50	0.06	-	0.06	-	-
				782205	95.00	96.50	1.50	1.25	-	1.25	-	-
				782206	96.50	98.00	1.50	0.16	-	0.16	-	-
				782207	98.00	99.50	1.50	3.24	-	3.34	-	-
				782208	99.50	101.00	1.50	3.13	-	3.13	-	-
				782209	101.00	102.50	1.50	0.26	-	0.26	-	-
				782211	102.50	104.00	1.50	0.25	-	0.25	-	-
				782213	104.00	105.50	1.50	0.17	-	0.17	-	-
				782214	105.50	107.00	1.50	0.50	-	0.50	-	-
				782215	107.00	108.50	1.50	0.12	-	0.12	-	-
				782216	108.50	110.00	1.50	0.64	-	0.64	-	-
				782217	110.00	111.12	1.12	0.45	-	0.45	-	-
111.12	111.90	IMLA Lamprophyre MP		782218	111.12	111.90	0.78	0.02	-	0.02	-	-
		dark grey, fg with carb veining										
		Alteration Maj:	Type/Style/Intensity	Comment								
	111.12 - 111.90	CB SPT 3	Carbonatization, Spotty/Patchy, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	111.12 - 111.90	Py DIS 0.05	Pyrite, Disseminated, 0.05%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	111.12 - 111.90	5 100 CBV	Carbonate, 100%									

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111.90	117.13	IIQDR Quartz Diorite		782219	111.90	113.00	1.10	0.24	-	0.24	-	-
		dark grey with lt pink hue, mg-vcg, chl, hem and ep altd,		782220	113.00	114.50	1.50	0.38	-	0.38	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782221	114.50	116.00	1.50	0.16	-	0.16	-
		111.90 - 117.13	EP SPT 3	Epidotization, Spotty/Patchy, Moderate	782222	116.00	117.13	1.13	0.09	-	0.09	-
		111.90 - 117.13	HM SPV 3	Hematization, Semi-Pervasive, Moderate								
		111.90 - 117.13	CL SPV 4	Chloritization, Semi-Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		111.90 - 117.13	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
117.13	124.49	IITNL Tonalite Breccia		782223	117.13	118.00	0.87	0.32	-	0.32	-	-
		TBX		782225	118.00	119.00	1.00	0.44	-	0.44	-	-
		lt grey-very light pink mg tonalite, with dark grey fg diorite clasts, fracture controlled pyrite mineralization		782226	119.00	120.00	1.00	0.75	-	0.75	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782227	120.00	121.00	1.00	0.33	-	0.33	-
		117.13 - 119.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782228	121.00	122.00	1.00	0.57	-	0.57	-
		117.13 - 119.00	CL FRG 4	Chloritization, Fragments, Strong	782229	122.00	123.00	1.00	0.31	-	0.31	-
		117.13 - 119.00	HM MX 2	Hematization, Matrix, Weak	782231	123.00	124.30	1.30	0.32	-	0.32	-
		119.00 - 123.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		119.00 - 123.00	CL CLTS 3	Chloritization, Clots, Moderate								
		119.00 - 123.00	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate								
		119.00 - 123.00	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate								
		123.00 - 124.49	BIO SPT 2	Biotitization, Spotty/Patchy, Weak								
		123.00 - 124.49	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak								

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	123.00 - 124.49	HM PV 1	Hematization, Pervasive, Very weak									
	123.00 - 124.49	CL CLTS 3	Chloritization, Clots, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	117.13 - 119.00	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
	119.00 - 123.00	Py FAC 1.5	Pyrite, Fracture-controlled, 1.5%									
	123.00 - 124.49	Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									
		Texture Maj:	Type	Comment								
	117.13 - 124.49	BXD	Brecciated									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	117.13 - 124.49	3 30 CBV	Carbonate, 30%									
	117.13 - 124.49	3 35 CHLV	Chlorite, 35%									
	117.13 - 124.49	3 35 QV	Quartz, 35%									
124.49	128.35	IIQDR Quartz Diorite										
		dark grey with lt pink hue, mg-cg, mnr q-cb veining, mnr py min		782232	124.30	125.80	1.50	0.15	-	0.15	-	-
				782233	125.80	127.30	1.50	0.34	-	0.34	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782234	127.30	128.35	1.05	0.18	-	0.18	-
	124.49 - 128.35	EP SPT 2	Epidotization, Spotty/Patchy, Weak									
	124.49 - 128.35	HM SPT 2	Hematization, Spotty/Patchy, Weak									
	124.49 - 128.35	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	124.49 - 128.35	Py DIS 0.05	Pyrite, Disseminated, 0.05%									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	124.49 - 128.35	3 50 CBV	Carbonate, 50%									
	124.49 - 128.35	3 50 QV	Quartz, 50%									

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128.35	133.89	IITNL Tonalite T		782235	128.35	129.50	1.15	0.35	-	0.35	-	-
		light grey, med grained with smaller patches of silicification overprinting the texture		782237	129.50	131.00	1.50	1.15	-	1.15	-	-
				782238	131.00	132.00	1.00	0.39	-	0.39	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
128.35 - 133.89		CL SPT 2		Chloritization, Spotty/Patchy, Weak	782239	132.00	133.00	1.00	0.34	-	0.34	-
128.35 - 133.89		AB PV 2		Albitization, Pervasive, Weak	782240	133.00	133.89	0.89	0.18	-	0.18	-
128.35 - 133.89		SI SPV 3										
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
128.35 - 133.89		Py DIS 0.5		Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
128.35 - 133.89		MG		Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
128.35 - 133.89		3 20 CBV		Carbonate, 20%								
128.35 - 133.89		3 30 CHLV		Chlorite, 30%								
128.35 - 133.89		3 50 QV		Quartz, 50%								
133.89	139.81	IMLA Lamprophyre MP			782241	133.89	135.08	1.19	0.75	-	0.75	-
		dark grey, fg with biotite phenos and sparse porphyritic feldspar grain, cb vnlt with localized cpy min, mnr 30cm raft of tnlt			782242	135.08	136.50	1.42	1.48	-	1.48	-
					782243	136.50	137.50	1.00	1.75	-	1.75	-
					782244	137.50	139.00	1.50	0.96	-	0.96	-
		Alteration Maj:	Type/Style/Intensity	Comment								
133.89 - 139.81		CB MTVF 2		Carbonatization, Marginal to veins and fractures, Weak	782245	139.00	139.81	0.81	0.25	-	0.25	-
133.89 - 139.81		BIO SPT 3		Biotitization, Spotty/Patchy, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
133.89 - 139.81		Cpy FAC 1		Chalcopyrite, Fracture-controlled, 1%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	133.89 - 139.81	2 100 CBV	Carbonate, 100%									
139.81	152.14	IITNL Tonalite T		782246	139.81	141.00	1.19	0.64	-	0.64	-	-
		lt grey, med grn, chl frags and mnr clots, min assoc w/ frac sets		782247	141.00	142.00	1.00	1.04	-	1.04	-	-
				782249	142.00	143.00	1.00	0.57	-	0.57	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	139.81 - 143.24	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782251	143.00	144.00	1.00	0.24	-	0.24	-	-
	139.81 - 143.24	CL MTVF 4	Chloritization, Marginal to veins and fractures, Strong	782252	144.00	145.00	1.00	0.69	-	0.69	-	-
	143.24 - 149.00	CL MTVF 2	Chloritization, Marginal to veins and fractures, Weak	782253	145.00	146.00	1.00	0.62	-	0.62	-	-
	143.24 - 149.00	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	782254	146.00	147.00	1.00	0.09	-	0.09	-	-
	143.24 - 149.00	HM PV 1	Hematization, Pervasive, Very weak	782255	147.00	148.00	1.00	0.16	-	0.16	-	-
	149.00 - 152.14	EP SPT 1	Epidotization, Spotty/Patchy, Very weak	782256	148.00	149.00	1.00	0.04	-	0.04	-	-
	149.00 - 152.14	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	782257	149.00	150.00	1.00	0.36	-	0.36	-	-
	149.00 - 152.14	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782258	150.00	151.00	1.00	0.27	-	0.27	-	-
	149.00 - 152.14	SI SPV 3	Silicification, Semi-Pervasive, Moderate	782259	151.00	152.14	1.14	0.26	-	0.26	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	139.81 - 143.24	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%									
	139.81 - 143.24	Cpy FAC 0.5	Chalcopyrite, Fracture-controlled, 0.5%									
	143.24 - 149.00	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%									
	143.24 - 149.00	Cpy CLS 0.1	Chalcopyrite, Clusters/aggregates, 0.1%									
	149.00 - 152.14	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%									
	149.00 - 152.14	Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%									
		Texture Maj:	Type	Comment								
	139.81 - 152.14	MG	Medium Grained(1-5mm)									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment									
	139.81 - 143.23	3	30 CBV	Carbonate, 30%									
	139.81 - 143.23	3	70 CHLV	Chlorite, 70%									
	143.23 - 149.00	1.5	20 CBV	Carbonate, 20%									
	143.23 - 149.00	1.5	80 CHLV	Chlorite, 80%									
	149.00 - 152.14	4	17 CBV	Carbonate, 17%									
	149.00 - 152.14	4	50 CHLV	Chlorite, 50%									
	149.00 - 152.14	4	33 QV	Quartz, 33%									
152.14	153.90	IMLA Lamprophyre											
		MP			782261	152.14	153.00	0.86	0.07	-	0.07	-	-
		black with patchy carb throughout, uct at 40 deg tca, lower ct at 15 deg tca			782262	153.00	153.90	0.90	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment									
	152.14 - 153.90	BIO SPT 3		Biotitization, Spotty/Patchy, Moderate									
	152.14 - 153.90	CB SPV 4		Carbonatization, Semi-Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment									
	152.14 - 153.90	Py DIS 0.1		Pyrite, Disseminated, 0.1%									

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153.90	200.50	IITNL Tonalite T		782263	153.90	155.00	1.10	0.19	-	0.19	-	-
		It grey, with sil altd intervals, ser mtv, chl and bt patches spotted throughout, min assoc w/ frags and veining. Generally cm to 5cm width, often with ser altn halos		782264	155.00	156.00	1.00	0.69	-	0.69	-	-
				782265	156.00	157.00	1.00	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782266	157.00	158.00	1.00	0.04	-	0.04	-
153.90 - 167.50		BIO SPT 3		Biotitization, Spotty/Patchy, Moderate	782267	158.00	159.00	1.00	0.03	-	0.03	-
153.90 - 167.50		SR MTVF 2		Sericitization, Marginal to veins and fractures, Weak	782268	159.00	160.00	1.00	0.07	-	0.07	-
153.90 - 167.50		CL MTVF 3		Chloritization, Marginal to veins and fractures, Moderate	782269	160.00	161.00	1.00	0.78	-	0.78	-
153.90 - 167.50		SI PV 3		Silicification, Pervasive, Moderate	782271	161.00	162.00	1.00	0.08	-	0.08	-
153.90 - 167.50		BIO DIS 3		Biotitization, Disseminated, Moderate	782273	162.00	163.00	1.00	0.03	-	0.03	-
167.50 - 195.65		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	782274	163.00	164.00	1.00	0.47	-	0.47	-
167.50 - 195.65		SR MTVF 3		Sericitization, Marginal to veins and fractures, Moderate	782275	164.00	165.00	1.00	0.47	-	0.47	-
167.50 - 195.65		SI SPV 3		Silicification, Semi-Pervasive, Moderate	782276	165.00	166.00	1.00	0.06	-	0.06	-
167.50 - 195.65		AB PV 4		Albitization, Pervasive, Strong	782277	166.00	167.00	1.00	0.13	-	0.13	-
195.65 - 199.10		SI PV 4		Silicification, Pervasive, Strong	782278	167.00	168.00	1.00	0.13	-	0.13	-
195.65 - 199.10		SR PV 4		Sericitization, Pervasive, Strong	782279	168.00	169.00	1.00	0.05	-	0.05	-
199.10 - 200.50		SR MTVF 2		Sericitization, Marginal to veins and fractures, Weak	782280	169.00	170.00	1.00	0.03	-	0.03	-
199.10 - 200.50		SI PV 3		Silicification, Pervasive, Moderate	782281	170.00	171.00	1.00	0.11	-	0.11	-
199.10 - 200.50		CL SPT 3		Chloritization, Spotty/Patchy, Moderate	782282	171.00	172.00	1.00	0.01	-	0.01	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782283	172.00	173.00	1.00	0.27	-	0.27	-
153.90 - 167.50		Cpy STG 0.5		Chalcopyrite, Veinlets-stringers, 0.5%	782285	173.00	174.00	1.00	0.20	-	0.20	-
153.90 - 167.50		Py STG 1.5		Pyrite, Veinlets-stringers, 1.5%	782286	174.00	175.00	1.00	0.05	-	0.05	-
167.50 - 195.65		Po STG 0.05		Pyrrhotite, Veinlets-stringers, 0.1%	782287	175.00	176.00	1.00	0.39	-	0.39	-
167.50 - 195.65		Sph STG 0.05		Sphalerite, Veinlets-stringers, 0.05%	782288	176.00	177.00	1.00	0.11	-	0.11	-
167.50 - 195.65		Cpy STG 0.4		Chalcopyrite, Veinlets-stringers, 0.4%	782289	177.00	178.00	1.00	0.36	-	0.36	-
167.50 - 195.65		Py STG 2		Pyrite, Veinlets-stringers, 2%	782291	178.00	179.00	1.00	0.26	-	0.26	-
					782292	179.00	180.00	1.00	0.15	-	0.15	-
					782293	180.00	181.00	1.00	0.03	-	0.03	-

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	195.65 - 199.10	Cpy STG 2	Chalcopyrite, Veinlets-stringers, 2%	782294	181.00	182.00	1.00	0.18	-	0.18	-	-
	195.65 - 199.10	Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%	782295	182.00	183.00	1.00	0.26	-	0.26	-	-
	199.10 - 200.50	Py FAC 2	Pyrite, Fracture-controlled, 2%	782297	183.00	184.00	1.00	0.96	-	0.96	-	-
				782298	184.00	185.00	1.00	0.11	-	0.11	-	-
				782299	185.00	186.00	1.00	0.04	-	0.04	-	-
	153.90 - 200.50	Texture Maj: MG	Type Medium Grained(1-5mm)	Comment	782300	186.00	187.00	1.00	0.10	-	0.10	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	782301	187.00	188.00	1.00	0.93	-	0.93	-
	153.90 - 167.50		3 15 CBV	Carbonate, 15%	782302	188.00	189.00	1.00	0.11	-	0.11	-
	153.90 - 167.50		3 20 PY	Pyrite, 20%	782303	189.00	190.00	1.00	0.25	-	0.25	-
	153.90 - 167.50		3 30 CHLV	Chlorite, 30%	782304	190.00	191.00	1.00	0.26	-	0.26	-
	153.90 - 167.50		3 35 QV	Quartz, 35%	782305	191.00	192.00	1.00	0.23	-	0.23	-
	167.50 - 195.65		4 35 QV	Quartz, 35%	782306	192.00	193.00	1.00	0.20	-	0.20	-
	167.50 - 195.65		4 12 PY	Pyrite, 12%	782307	193.00	194.00	1.00	1.08	-	1.08	-
	167.50 - 195.65		4 25 CHLV	Chlorite, 25%	782308	194.00	195.00	1.00	0.03	-	0.03	-
	167.50 - 195.65		4 3 PO	Pyrrhotite, 3%	782309	195.00	195.65	0.65	0.05	-	0.05	-
	167.50 - 195.65		4 25 CBV	Carbonate, 25%	782311	195.65	197.00	1.35	0.19	-	0.19	-
	195.65 - 199.10		5 55 QV	Quartz, 55%	782313	197.00	198.00	1.00	0.06	-	0.06	-
	195.65 - 199.10		5 35 CBV	Carbonate, 35%	782314	198.00	199.10	1.10	0.20	-	0.20	-
	195.65 - 199.10		5 5 PY	Pyrite, 5%	782315	199.10	200.00	0.90	0.16	-	0.16	-
	195.65 - 199.10		5 5 CPY	Chalcopyrite, 5%	782316	199.10	200.00	0.90	0.16	-	0.16	-
	199.10 - 200.50		3 60 QV	Quartz, 60%	782317	200.00	200.50	0.50	0.18	-	0.18	-
200.50	201.90	IIDR Diorite			782317	200.50	201.90	1.40	0.10	-	0.10	-
		mnr diorite interval, very chloritic & with some cpy min										
		Alteration Maj:	Type/Style/Intensity	Comment								
	200.50 - 201.90		BIO PV 4	Biotitization, Pervasive, Strong								
	200.50 - 201.90		CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	200.50 - 201.90		Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%								

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201.90	209.32	IITNL Tonalite T		782318	201.90	203.00	1.10	0.32	-	0.32	-	-
		lt grey tonalite, med grn, varying sil+ser altn intervals, patchy chl throughout, diss+ frc controlled min		782319	203.00	204.00	1.00	0.30	-	0.30	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782320	204.00	205.00	1.00	0.12	-	0.12	-
201.90 - 209.32		SR	MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782321	205.00	206.00	1.00	0.07	-	0.07	-
201.90 - 209.32		SI	MTVF 3	Silicification, Marginal to veins and fractures, Moderate	782322	206.00	207.00	1.00	0.20	-	0.20	-
201.90 - 209.32		CL	SPT 3	Chloritization, Spotty/Patchy, Moderate	782323	207.00	208.00	1.00	0.27	-	0.27	-
201.90 - 209.32		Mineralization Maj. :	Type/Style/%Mineral	Comment	782325	208.00	209.32	1.32	0.25	-	0.25	-
201.90 - 209.32		Py	DIS 0.5	Pyrite, Disseminated, 0.5%								
201.90 - 209.32		Cpy	FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%								
		Texture Maj:	Type	Comment								
201.90 - 209.32		MG		Medium Grained(1-5mm)								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
201.90 - 209.32		5	5 CPY	Chalcopyrite, 5%								
201.90 - 209.32		5	20 CHLV	Chlorite, 20%								
201.90 - 209.32		5	25 CBV	Carbonate, 25%								
201.90 - 209.32		5	50 QV	Quartz, 50%								
209.32	211.31	IMDIA Diabase		782326	209.32	210.31	0.99	0.01	-	0.01	-	-
		matchewan diabase, black with sparse porph epidote altd plag grains		782327	210.31	211.31	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
209.32 - 211.31		EP	AFG 3	Epidotization, Alteration of feldspar grains, Moderate								

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		Texture Maj:	Type	Comment									
	209.32 - 211.31		PO	Porphyritic									
211.31	230.40	IITNL Tonalite T			782328	211.31	212.00	0.69	0.26	-	0.26	-	-
		grey, mg, speckled chl and bt throughout, varying sil+ser altn intervals			782329	212.00	213.00	1.00	0.65	-	0.65	-	-
					782331	213.00	214.00	1.00	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782332	214.00	215.00	1.00	0.36	-	0.36	-	-
	211.31 - 230.40		HM SPT 1	Hematization, Spotty/Patchy, Very weak	782333	215.00	216.00	1.00	0.47	-	0.47	-	-
	211.31 - 230.40		SI SPV 2	Silicification, Semi-Pervasive, Weak	782334	216.00	217.00	1.00	0.40	-	0.40	-	-
	211.31 - 230.40		BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782335	217.00	218.00	1.00	0.56	-	0.56	-	-
	211.31 - 230.40		CL SPT 3	Chloritization, Spotty/Patchy, Moderate	782337	218.00	219.00	1.00	0.32	-	0.32	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782338	219.00	220.00	1.00	0.20	-	0.20	-	-
	211.31 - 230.40		Py DIS 0.5	Pyrite, Disseminated, 0.5%	782339	220.00	221.00	1.00	0.30	-	0.30	-	-
	211.31 - 230.40		Cpy FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%	782340	221.00	222.00	1.00	0.26	-	0.26	-	-
					782341	222.00	223.00	1.00	1.29	-	1.29	-	-
		Texture Maj:	Type	Comment	782342	223.00	224.00	1.00	0.10	-	0.10	-	-
	211.31 - 230.40		MG	Medium Grained(1-5mm)	782343	224.00	225.00	1.00	0.11	-	0.11	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	782344	225.00	226.00	1.00	0.12	-	0.12	-	-
	211.31 - 230.40		2 5 PY	Pyrite, 5%	782345	226.00	227.00	1.00	1.51	-	1.51	-	-
	211.31 - 230.40		2 45 CBV	Carbonate, 45%	782346	227.00	228.00	1.00	0.17	-	0.17	-	-
	211.31 - 230.40		2 50 QV	Quartz, 50%	782347	228.00	229.00	1.00	0.63	-	0.63	-	-
					782349	229.00	229.70	0.70	0.13	-	0.13	-	-
					782351	229.70	230.40	0.70	1.88	-	1.88	-	-
230.40	231.00	BXHY Hydrothermal Breccia D			782352	230.40	231.00	0.60	11.50	-	5.00	-	-

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		minor patch of breccia with clustered cpy min patches										
		Alteration Maj:	Type/Style/Intensity	Comment								
		230.40 - 231.00	BIO SPV 3	Biotitization, Semi-Pervasive, Moderate								
		230.40 - 231.00	CL SPV 4	Chloritization, Semi-Pervasive, Strong								
		230.40 - 231.00	SI SPV 4	Silicification, Semi-Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		230.40 - 231.00	Cpy CLS 7	Chalcopyrite, Clusters/aggregates, 7%								
231.00	234.73	IITNL Tonalite T			782353	231.00	232.00	1.00	0.81	-	0.81	-
		dark grey tnlt, stronger altn with chl, sil and ser, disseminated + vn hosted min(sub cm)										
					782354	232.00	233.00	1.00	0.40	-	0.40	-
					782355	233.00	234.00	1.00	0.21	-	0.21	-
		Alteration Maj:	Type/Style/Intensity	Comment	782356	234.00	234.73	0.73	0.15	-	0.15	-
		231.00 - 234.73	SR SPV 4	Sericitization, Semi-Pervasive, Strong								
		231.00 - 234.73	CL SPT 4	Chloritization, Spotty/Patchy, Strong								
		231.00 - 234.73	SI PV 3	Silicification, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		231.00 - 234.73	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		231.00 - 234.73	Cpy STG 2	Chalcopyrite, Veinlets-stringers, 2%								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		231.00 - 234.73	2 10 CPY	Chalcopyrite, 10%								
		231.00 - 234.73	2 40 CBV	Carbonate, 40%								
		231.00 - 234.73	2 50 QV	Quartz, 50%								

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234.73	235.71	IM Mafic Intrusive dark grey fg, mod-st foliation w/ carb altn bands afp		782357	234.73	235.71	0.98	0.27	-	0.27	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		234.73 - 235.71	CB FP 2	Carbonatization, Along Foliation Planes, Weak								
235.71	253.40	IITNL Tonalite		782358	235.71	237.00	1.29	0.05	-	0.05	-	-
				782359	237.00	238.00	1.00	0.02	-	0.02	-	-
				782361	238.00	239.00	1.00	0.74	-	0.74	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		235.71 - 241.00	SI PV 3	Silicification, Pervasive, Moderate								
		235.71 - 241.00	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate								
		235.71 - 241.00	CL SPT 4	Chloritization, Spotty/Patchy, Strong								
		241.00 - 253.40	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate								
		241.00 - 253.40	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		241.00 - 253.40	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate								
		241.00 - 253.40	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		235.71 - 241.00	Py VN 1.5	Pyrite, Vein-controlled, 1.5%								
		235.71 - 241.00	Cpy FAC 2	Chalcopyrite, Fracture-controlled, 2%								
		241.00 - 253.40	Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%								
		241.00 - 253.40	Cpy FAC 1.5	Chalcopyrite, Fracture-controlled, 1.5%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		235.71 - 241.00	4 10 PY	Pyrite, 10%								
		235.71 - 241.00	4 10 CPY	Chalcopyrite, 10%								
		235.71 - 241.00	4 40 CHLV	Chlorite, 40%								
		235.71 - 241.00	4 40 QV	Quartz, 40%								
		241.00 - 253.40	3 7 PY	Pyrite, 7%								
		241.00 - 253.40	3 8 CPY	Chalcopyrite, 8%								
		241.00 - 253.40	3 10 CBV	Carbonate, 10%								
		241.00 - 253.40	3 35 CHLV	Chlorite, 35%								
		241.00 - 253.40	3 40 QV	Quartz, 40%								
253.40	255.63	BXHY Hydrothermal Breccia D		782378	253.40	254.00	0.60	0.24	-	0.24	-	-
		Patch of stronger alteration overprinting tonalite texture with significant mineralization clustered within		782379	254.00	254.80	0.80	0.82	-	0.82	-	-
				782380	254.80	255.65	0.85	0.52	-	0.52	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		253.40 - 255.63	SI PV 3	Silicification, Pervasive, Moderate								
		253.40 - 255.63	SR SPV 4	Sericitization, Semi-Pervasive, Strong								
		253.40 - 255.63	CL SPV 4	Chloritization, Semi-Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		253.40 - 255.63	Py CLS 2.5	Pyrite, Clusters/aggregates, 2.5%								
		253.40 - 255.63	Cpy STG 3	Chalcopyrite, Veinlets-stringers, 3%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		253.40 - 255.63	5 10 PY	Pyrite, 10%								
		253.40 - 255.63	5 15 CPY	Chalcopyrite, 15%								
		253.40 - 255.63	5 5 CBV	Carbonate, 5%								

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	253.40 - 255.63	5 20 QV	Quartz, 20%									
	253.40 - 255.63	5 50 CHLV	Chlorite, 50%									
255.63	263.46	IITNL Tonalite T		782381	255.65	257.00	1.35	0.42	-	0.42	-	-
		lt- mid grey, mg tonalite, varying altn intervals. Spotty bt and chl throughout, chl frags w/ cpy min inc downhole, q-chl-cb veining generally sub cm, sil+ser altn mtv		782382	257.00	258.00	1.00	0.40	-	0.40	-	-
				782383	258.00	259.00	1.00	0.53	-	0.53	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	255.63 - 263.46	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782385	259.00	260.00	1.00	0.29	-	0.29	-	-
	255.63 - 263.46	SI PV 3	Silicification, Pervasive, Moderate	782386	260.00	261.00	1.00	1.35	-	1.35	-	-
	255.63 - 263.46	BIO SPT 4	Biotitization, Spotty/Patchy, Strong	782387	261.00	262.00	1.00	0.18	-	0.18	-	-
	255.63 - 263.46	CL MTVF 4	Chloritization, Marginal to veins and fractures, Strong	782388	262.00	263.46	1.46	1.81	-	1.81	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	255.63 - 263.46	Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%									
	255.63 - 263.46	Cpy FAC 3	Chalcopyrite, Fracture-controlled, 3%									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	255.63 - 263.46	FACV 4 5 PY	Pyrite, 5%									
	255.63 - 263.46	FACV 4 15 CPY	Chalcopyrite, 15%									
	255.63 - 263.46	FACV 4 40 CHLV	Chlorite, 40%									
	255.63 - 263.46	FACV 4 40 QV	Quartz, 40%									
263.46	264.57	BXHY Hydrothermal Breccia D		782389	263.46	264.57	1.11	1.21	-	1.21	-	-
		Patch of stronger chl+bt alteration with significant mineralization clustered within (Cpy+Py+Mo), sil altn on margins										
		Alteration Maj:	Type/Style/Intensity	Comment								

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	263.46 - 264.57	SI SPT 3	Silicification, Spotty/Patchy, Moderate									
	263.46 - 264.57	CL SPT 3	Chloritization, Spotty/Patchy, Moderate									
	263.46 - 264.57	BIO PV 4	Biotitization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	263.46 - 264.57	Mo DIS 0.05	Molybdenite, Disseminated, 0.05% 10+ specks									
	263.46 - 264.57	Py STG 1.5	Pyrite, Veinlets-stringers, 1.5%									
	263.46 - 264.57	Cpy CLS 5	Chalcopyrite, Clusters/aggregates, 5%									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	263.46 - 264.57	5 10 CBV	Carbonate, 10%									
	263.46 - 264.57	5 30 PY	Pyrite, 30%									
	263.46 - 264.57	5 60 CHLV	Chlorite, 60%									
264.57	273.00	IITNL Tonalite T		782391	264.57	265.25	0.68	0.25	-	0.25	-	-
		It grey mg tonalite, spotty bt throughout, sil+ser localized proximal to veins, chl fracs with abundant cpy min and lesser py min, slight hem stn approaching lct		782392	265.25	266.00	0.75	0.52	-	0.52	-	-
				782393	266.00	267.00	1.00	1.47	-	1.47	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	264.57 - 273.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782394	267.00	268.00	1.00	0.28	-	0.28	-	-
	264.57 - 273.00	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	782395	268.00	269.00	1.00	0.60	-	0.60	-	-
	264.57 - 273.00	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate	782397	269.00	270.00	1.00	0.29	-	0.29	-	-
	264.57 - 273.00	CL SPT 4	Chloritization, Spotty/Patchy, Strong	782398	270.00	271.00	1.00	0.23	-	0.23	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	264.57 - 273.00	Py STG 1	Pyrite, Veinlets-stringers, 1%	782399	271.00	272.00	1.00	0.40	-	0.40	-	-
	264.57 - 273.00	Cpy FAC 2.5	Chalcopyrite, Fracture-controlled, 2.5%	782400	272.00	273.00	1.00	0.19	-	0.19	-	-

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		Vein Maj. :	Style/%vein/CoreA/%min/min										
	264.57 - 273.00	4	10 CBV					Carbonate, 10%					
	264.57 - 273.00	4	20 CPY					Chalcopyrite, 20%					
	264.57 - 273.00	4	30 CHLV					Chlorite, 30%					
	264.57 - 273.00	4	40 QV					Quartz, 40%					
273.00	273.70	BXHY Hydrothermal Breccia D			782401	273.00	273.70	0.70	0.99	-	0.99	-	-
interval of strongly brecciated tonalite frags with a chloritic matrix hosting abundant cpy min													
		Alteration Maj:	Type/Style/Intensity					Comment					
	273.00 - 273.70	BIO	SPT 3					Biotitization, Spotty/Patchy, Moderate					
	273.00 - 273.70	HM	FRG 2					Hematization, Fragments, Weak					
	273.00 - 273.70	SI	FRG 3					Silicification, Fragments, Moderate					
	273.00 - 273.70	CL	MX 5					Chloritization, Matrix, Intense					
		Mineralization Maj. :	Type/Style/%Mineral					Comment					
	273.00 - 273.70	Py	DIS 1					Pyrite, Disseminated, 1%					
	273.00 - 273.70	Cpy	CLS 4					Chalcopyrite, Clusters/aggregates, 4%					

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273.70	280.75	IITNL Tonalite T		782402	273.70	275.00	1.30	0.48	-	0.48	-	-
		lt to mid grey, mg tonalite w/ spotted bt throughout, chl frc+patches, ser+sil altn inc mtv, frc+vn hosted py, cls cpy		782403	275.00	276.00	1.00	0.15	-	0.15	-	-
				782404	276.00	277.00	1.00	0.46	-	0.46	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	782405	277.00	278.00	1.00	0.22	-	0.22	-
		273.70 - 280.75	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782406	278.00	279.00	1.00	0.30	-	0.30	-
		273.70 - 280.75	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate	782407	279.00	280.00	1.00	4.52	-	4.80	-
		273.70 - 280.75	SI SPV 3	Silicification, Semi-Pervasive, Moderate	782408	280.00	280.75	0.75	0.14	-	0.14	-
		273.70 - 280.75	BIO SPT 4	Biotitization, Spotty/Patchy, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		273.70 - 280.75	Py STG 2.5	Pyrite, Veinlets-stringers, 2.5%								
		273.70 - 280.75	Cpy CLS 1	Chalcopyrite, Clusters/aggregates, 1%								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		273.70 - 280.75	5 2 CPY	Chalcopyrite, 2%								
		273.70 - 280.75	5 8 PY	Pyrite, 8%								
		273.70 - 280.75	5 20 CBV	Carbonate, 20%								
		273.70 - 280.75	5 40 CHLV	Chlorite, 40%								
		273.70 - 280.75	5 30 QV	Quartz, 30%								
280.75	282.63	BXHY Hydrothermal Breccia D		782409	280.75	281.77	1.02	1.36	-	1.36	-	-
		interval of tonalite disrupted by patches of strong chl+bt altn hosting increased clustered cpy+py min		782411	281.77	282.63	0.86	3.22	-	3.36	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		280.75 - 282.63	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate								

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	280.75 - 282.63	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate									
	280.75 - 282.63	BIO SPV 4	Biotitization, Semi-Pervasive, Strong									
	280.75 - 282.63	CL SPV 5	Chloritization, Semi-Pervasive, Intense									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	280.75 - 282.63	Py MTX 2	Pyrite, Matrix-controlled, 2%									
	280.75 - 282.63	Cpy MTX 2.5	Chalcopyrite, Matrix-controlled, 2.5%									
282.63	322.27	IITNL Tonalite T		782413	282.63	284.00	1.37	0.18	-	0.18	-	-
				782414	284.00	285.00	1.00	0.11	-	0.11	-	-
				782415	285.00	286.00	1.00	0.17	-	0.17	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	282.63 - 288.50	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782416	286.00	287.00	1.00	0.05	-	0.05	-	-
				782417	287.00	287.75	0.75	0.20	-	0.20	-	-
	282.63 - 288.50	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate	782418	287.75	288.50	0.75	0.17	-	0.17	-	-
				782419	288.50	290.00	1.50	0.32	-	0.32	-	-
	282.63 - 288.50	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782420	290.00	291.00	1.00	0.10	-	0.10	-	-
	282.63 - 288.50	SI SPV 3	Silicification, Semi-Pervasive, Moderate	782421	291.00	292.00	1.00	0.08	-	0.08	-	-
	288.50 - 311.00	SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	782422	292.00	293.00	1.00	0.45	-	0.45	-	-
	288.50 - 311.00	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	782423	293.00	294.00	1.00	0.09	-	0.09	-	-
	288.50 - 311.00	CL MTVF 3	Chloritization, Marginal to veins and fractures, Moderate	782425	294.00	295.00	1.00	0.03	-	0.03	-	-
				782426	295.00	296.00	1.00	0.25	-	0.25	-	-
	288.50 - 311.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782427	296.00	297.00	1.00	0.09	-	0.09	-	-
	311.00 - 322.27	CL SPT 2	Chloritization, Spotty/Patchy, Weak	782428	297.00	298.00	1.00	0.37	-	0.37	-	-
	311.00 - 322.27	AB SPT 3	Albitization, Spotty/Patchy, Moderate	782429	298.00	299.00	1.00	0.96	-	0.96	-	-
				782431	299.00	300.00	1.00	0.15	-	0.15	-	-

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	311.00 - 322.27	SI SPV 4	Silicification, Semi-Pervasive, Strong	782432	300.00	301.00	1.00	0.19	-	0.19	-	-
	311.00 - 322.27	SR MTVF 4	Sericitization, Marginal to veins and fractures, Strong	782433	301.00	302.00	1.00	2.49	-	2.49	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	782434	302.00	303.00	1.00	0.13	-	0.13	-
	282.63 - 288.50	Py DIS 0.5	Pyrite, Disseminated, 0.5%	782435	303.00	304.00	1.00	0.09	-	0.09	-	-
	282.63 - 288.50	Cpy STG 2	Chalcopyrite, Veinlets-stringers, 2%	782437	304.00	305.00	1.00	0.63	-	0.63	-	-
	288.50 - 311.00	Py DIS 0.2	Pyrite, Disseminated, 0.2%	782438	305.00	306.00	1.00	0.03	-	0.03	-	-
	288.50 - 311.00	Cpy STG 0.4	Chalcopyrite, Veinlets-stringers, 0.4%	782439	306.00	307.00	1.00	0.16	-	0.16	-	-
	311.00 - 322.27	Py DIS 1	Pyrite, Disseminated, 1%	782440	307.00	308.00	1.00	0.09	-	0.09	-	-
	311.00 - 322.27	Cpy STG 1.5	Chalcopyrite, Veinlets-stringers, 1.5%	782441	308.00	309.00	1.00	0.05	-	0.05	-	-
				782442	309.00	310.00	1.00	0.14	-	0.14	-	-
				782443	310.00	311.00	1.00	0.27	-	0.27	-	-
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment	782444	311.00	312.00	1.00	0.08	-	0.08	-
	282.63 - 288.50	4 10 CPY	Chalcopyrite, 10%	782445	312.00	313.00	1.00	0.09	-	0.09	-	-
	282.63 - 288.50	4 10 CBV	Carbonate, 10%	782446	313.00	314.00	1.00	0.08	-	0.08	-	-
	282.63 - 288.50	4 80 QV	Quartz, 80%	782447	314.00	315.00	1.00	0.32	-	0.32	-	-
	288.50 - 311.00	2.5 5 CPY	Chalcopyrite, 5%	782449	315.00	315.87	0.87	0.07	-	0.07	-	-
	288.50 - 311.00	2.5 25 CHLV	Chlorite, 25%	782451	315.87	317.00	1.13	0.03	-	0.03	-	-
	288.50 - 311.00	2.5 30 CBV	Carbonate, 30%	782452	317.00	318.00	1.00	0.83	-	0.83	-	-
	288.50 - 311.00	2.5 40 QV	Quartz, 40%	782453	318.00	319.00	1.00	0.75	-	0.75	-	-
	311.00 - 322.27	15 5 CPY	Chalcopyrite, 5%	782454	319.00	320.00	1.00	0.50	-	0.50	-	-
	311.00 - 322.27	15 10 CBV	Carbonate, 10%	782455	320.00	321.00	1.00	0.99	-	0.99	-	-
	311.00 - 322.27	15 25 CHLV	Chlorite, 25%	782456	321.00	322.27	1.27	0.20	-	0.20	-	-
				782457	322.27	323.75	1.48	0.01	-	0.01	-	-
322.27	325.03	IMDIA Diabase		782458	323.75	325.02	1.27	0.01	-	0.01	-	-
		fg dark grey-blk diabase with porphyritic plag phenos, q-cb vein at the upper contact										
		Alteration Maj.:	Type/Style/Intensity	Comment								
	322.27 - 325.03	EP AFG 2	Epidotization, Alteration of feldspar grains, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		322.27 - 325.03	3 100 CBV	Carbonate, 100%								
325.03	354.00	IITNL Tonalite T		782459	325.02	326.00	0.98	0.02	-	0.02	-	-
		2 very small specks of VG in cm width vnl @331.81m, 1 speck in cm width vnl @ 343.67m		782461	326.00	327.00	1.00	0.76	-	0.76	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		325.03 - 354.00	SI SPV 2	Silicification, Semi-Pervasive, Weak	782462	327.00	328.00	1.00	4.17	-	3.87	-
		325.03 - 354.00	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	782463	328.00	329.00	1.00	0.54	-	0.54	-
		325.03 - 354.00	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	782464	329.00	330.00	1.00	0.80	-	0.80	-
		325.03 - 354.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782465	330.00	331.00	1.00	0.64	-	0.64	-
		325.03 - 354.00	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	782466	331.00	332.00	1.00	1.16	-	1.16	-
		325.03 - 354.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782468	332.00	333.00	1.00	0.40	-	0.40	-
		325.03 - 354.00	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	782469	333.00	334.00	1.00	0.06	-	0.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		325.03 - 354.00	Au STG 0.0001	Native Gold, Veinlets-stringers, 0.0001%	782471	334.00	335.00	1.00	0.03	-	0.03	-
		325.03 - 354.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%	782473	335.00	336.00	1.00	0.48	-	0.48	-
		325.03 - 354.00	Cpy STG 0.5	Chalcopyrite, Veinlets-stringers, 0.5%	782474	336.00	337.00	1.00	0.22	-	0.22	-
					782475	337.00	338.00	1.00	0.13	-	0.13	-
					782476	338.00	339.00	1.00	0.10	-	0.10	-
					782477	339.00	340.00	1.00	0.17	-	0.17	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		325.03 - 354.00	3 0.001 AU	Gold, 0.001%	782478	340.00	341.00	1.00	0.11	-	0.11	-
		325.03 - 354.00	3 4.999 CPY	Chalcopyrite, 4.999%	782479	341.00	342.00	1.00	5.94	-	5.00	-
		325.03 - 354.00	3 20 CBV	Carbonate, 20%	782480	342.00	343.00	1.00	0.15	-	0.15	-
		325.03 - 354.00	3 25 CHLV	Chlorite, 25%	782481	343.00	344.00	1.00	0.33	-	0.33	-
		325.03 - 354.00	3 50 QV	Quartz, 50%	782483	344.00	345.00	1.00	0.16	-	0.16	-
					782485	345.00	346.00	1.00	0.64	-	0.64	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)
				782486	346.00	347.00	1.00	0.41	-	0.41	-	-
				782487	347.00	348.00	1.00	0.15	-	0.15	-	-
				782488	348.00	349.00	1.00	0.04	-	0.04	-	-
				782489	349.00	350.00	1.00	0.09	-	0.09	-	-
				782491	350.00	351.00	1.00	0.17	-	0.17	-	-
				782492	351.00	352.00	1.00	3.07	-	3.32	-	-
				782493	352.00	353.00	1.00	0.13	-	0.13	-	-
				782494	353.00	354.00	1.00	0.30	-	0.30	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
23.50	24.50	1.00	782138	Actlabs	A19-04822-Au	04-Feb-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.50	25.40	0.90	782139	Actlabs	A19-04822-Au	04-Feb-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.40	26.50	1.10	782140	Actlabs	A19-04822-Au	04-Feb-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.50	28.00	1.50	782141	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.50	1.50	782142	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.50	31.00	1.50	782143	Actlabs	A19-04822-Au	04-Feb-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.50	1.50	782144	Actlabs	A19-04822-Au	04-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.50	34.00	1.50	782145	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.50	1.50	782146	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.50	37.00	1.50	782147	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.50	1.50	782149	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.50	40.00	1.50	782151	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.50	1.50	782152	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.50	42.00	0.50	782153	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	782154	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	782155	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	782156	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	782157	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.03	1.03	782158	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.03	48.00	0.97	782159	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	782161	Actlabs	A19-04822-Au	04-Feb-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	782162	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	782163	Actlabs	A19-04822-Au	04-Feb-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	782164	Actlabs	A19-04822-Au	04-Feb-19	6.56	-	5.00	-	-	-	-	6.56	-	-	9.24	-	-	-	-	-	-	-	-
52.00	53.06	1.06	782165	Actlabs	A19-04822-Au	04-Feb-19	2.17	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.06	54.00	0.94	782166	Actlabs	A19-04822-Au	04-Feb-19	1.96	-	1.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	782167	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.20	1.20	782168	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.20	57.50	1.30	782169	Actlabs	A19-04822-Au	04-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.50	59.00	1.50	782171	Actlabs	A19-04822-Au	04-Feb-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
59.00	59.92	0.92	782173	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.92	61.00	1.08	782174	Actlabs	A19-04822-Au	04-Feb-19	3.37	-	3.85	-	-	-	-	-	-	-	3.37	-	-	-	-	-	-	-	-
61.00	62.00	1.00	782175	Actlabs	A19-04822-Au	04-Feb-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.10	1.10	782176	Actlabs	A19-04822-Au	04-Feb-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.10	64.00	0.90	782177	Actlabs	A19-04822-Au	04-Feb-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	782178	Actlabs	A19-04822-Au	04-Feb-19	2.92	-	2.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	782179	Actlabs	A19-04822-Au	04-Feb-19	1.08	-	1.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	782180	Actlabs	A19-04822-Au	04-Feb-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	782181	Actlabs	A19-04822-Au	04-Feb-19	9.27	-	5.00	-	-	-	-	9.27	-	-	12.30	-	-	-	-	-	-	-	-
68.00	69.00	1.00	782182	Actlabs	A19-04822-Au	04-Feb-19	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	782183	Actlabs	A19-04822-Au	04-Feb-19	2.44	-	2.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	782185	Actlabs	A19-04822-Au	04-Feb-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	782186	Actlabs	A19-04822-Au	04-Feb-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	782187	Actlabs	A19-04822-Au	04-Feb-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.10	1.10	782188	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.10	75.50	1.40	782189	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.50	77.00	1.50	782191	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.50	1.50	782192	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.50	80.00	1.50	782193	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.50	1.50	782194	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.50	83.00	1.50	782195	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.50	1.50	782197	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.50	86.00	1.50	782198	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.50	1.50	782199	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.50	89.00	1.50	782200	Actlabs	A19-04822-Au	04-Feb-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.50	1.50	782201	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.50	92.00	1.50	782202	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.50	1.50	782203	Actlabs	A19-04822-Au	04-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.50	95.00	1.50	782204	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.50	1.50	782205	Actlabs	A19-04822-Au	04-Feb-19	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
96.50	98.00	1.50	782206	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.50	1.50	782207	Actlabs	A19-04822-Au	04-Feb-19	3.24	-	3.34	-	-	-	-	-	-	-	3.24	-	-	-	-	-	-	-	-
99.50	101.00	1.50	782208	Actlabs	A19-04822-Au	04-Feb-19	3.13	-	3.13	-	-	-	-	-	-	-	3.13	-	-	-	-	-	-	-	-
101.00	102.50	1.50	782209	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.50	104.00	1.50	782211	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.50	1.50	782213	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.50	107.00	1.50	782214	Actlabs	A19-04822-Au	04-Feb-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.50	1.50	782215	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.50	110.00	1.50	782216	Actlabs	A19-04822-Au	04-Feb-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.12	1.12	782217	Actlabs	A19-04822-Au	04-Feb-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.12	111.90	0.78	782218	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.90	113.00	1.10	782219	Actlabs	A19-04822-Au	04-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.50	1.50	782220	Actlabs	A19-04822-Au	04-Feb-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.50	116.00	1.50	782221	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.13	1.13	782222	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.13	118.00	0.87	782223	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	782225	Actlabs	A19-04822-Au	04-Feb-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	782226	Actlabs	A19-04822-Au	04-Feb-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	782227	Actlabs	A19-04822-Au	04-Feb-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	782228	Actlabs	A19-04822-Au	04-Feb-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	782229	Actlabs	A19-04822-Au	04-Feb-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.30	1.30	782231	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.30	125.80	1.50	782232	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.80	127.30	1.50	782233	Actlabs	A19-04822-Au	04-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.30	128.35	1.05	782234	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.35	129.50	1.15	782235	Actlabs	A19-04822-Au	04-Feb-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.50	131.00	1.50	782237	Actlabs	A19-04822-Au	04-Feb-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	782238	Actlabs	A19-04822-Au	04-Feb-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	782239	Actlabs	A19-04822-Au	04-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	133.89	0.89	782240	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
133.89	135.08	1.19	782241	Actlabs	A19-04822-Au	04-Feb-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.08	136.50	1.42	782242	Actlabs	A19-04822-Au	04-Feb-19	1.48	-	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.50	137.50	1.00	782243	Actlabs	A19-04822-Au	04-Feb-19	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.50	139.00	1.50	782244	Actlabs	A19-04822-Au	04-Feb-19	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	139.81	0.81	782245	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.81	141.00	1.19	782246	Actlabs	A19-04822-Au	04-Feb-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	782247	Actlabs	A19-04822-Au	04-Feb-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	782249	Actlabs	A19-04822-Au	04-Feb-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	782251	Actlabs	A19-04822-Au	04-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	782252	Actlabs	A19-04822-Au	04-Feb-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	782253	Actlabs	A19-04822-Au	04-Feb-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	782254	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	782255	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	782256	Actlabs	A19-04822-Au	04-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	782257	Actlabs	A19-04822-Au	04-Feb-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	782258	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.14	1.14	782259	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.14	153.00	0.86	782261	Actlabs	A19-04822-Au	04-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	153.90	0.90	782262	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.90	155.00	1.10	782263	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	782264	Actlabs	A19-04822-Au	04-Feb-19	0.69	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	782265	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	782266	Actlabs	A19-04822-Au	04-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	782267	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	782268	Actlabs	A19-04822-Au	04-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	782269	Actlabs	A19-04822-Au	04-Feb-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	782271	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	782273	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	782274	Actlabs	A19-04822-Au	04-Feb-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.00	1.00	782275	Actlabs	A19-04822-Au	04-Feb-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
165.00	166.00	1.00	782276	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	782277	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	782278	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	782279	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	782280	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	782281	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	782282	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	782283	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	782285	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	782286	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	782287	Actlabs	A19-04822-Au	04-Feb-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	782288	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	782289	Actlabs	A19-04822-Au	04-Feb-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	782291	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	782292	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	782293	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	782294	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	782295	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	782297	Actlabs	A19-04822-Au	04-Feb-19	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	782298	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.00	1.00	782299	Actlabs	A19-04822-Au	04-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	782300	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	782301	Actlabs	A19-04822-Au	04-Feb-19	0.93	-	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	782302	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	782303	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	782304	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	782305	Actlabs	A19-04822-Au	04-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	782306	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	782307	Actlabs	A19-04822-Au	04-Feb-19	1.08	-	1.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	782308	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
195.00	195.65	0.65	782309	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.65	197.00	1.35	782311	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	782313	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.10	1.10	782314	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.10	200.00	0.90	782315	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	200.50	0.50	782316	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.50	201.90	1.40	782317	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.90	203.00	1.10	782318	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	782319	Actlabs	A19-04822-Au	04-Feb-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	782320	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	782321	Actlabs	A19-04822-Au	04-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	782322	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	782323	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.32	1.32	782325	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.32	210.31	0.99	782326	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.31	211.31	1.00	782327	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.31	212.00	0.69	782328	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	782329	Actlabs	A19-04822-Au	04-Feb-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	782331	Actlabs	A19-04822-Au	04-Feb-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	782332	Actlabs	A19-04822-Au	04-Feb-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	782333	Actlabs	A19-04822-Au	04-Feb-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	782334	Actlabs	A19-04822-Au	04-Feb-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	782335	Actlabs	A19-04822-Au	04-Feb-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	782337	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	782338	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	782339	Actlabs	A19-04822-Au	04-Feb-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	782340	Actlabs	A19-04822-Au	04-Feb-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	782341	Actlabs	A19-04822-Au	04-Feb-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	782342	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	782343	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
225.00	226.00	1.00	782344	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	782345	Actlabs	A19-04822-Au	04-Feb-19	1.51	-	1.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	782346	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	782347	Actlabs	A19-04822-Au	04-Feb-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	229.70	0.70	782349	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.70	230.40	0.70	782351	Actlabs	A19-04822-Au	04-Feb-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.40	231.00	0.60	782352	Actlabs	A19-04822-Au	04-Feb-19	11.50	-	5.00	-	-	-	-	11.50	-	-	7.22	-	-	-	-	-	-	-	-
231.00	232.00	1.00	782353	Actlabs	A19-04822-Au	04-Feb-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	782354	Actlabs	A19-04822-Au	04-Feb-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	782355	Actlabs	A19-04822-Au	04-Feb-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	234.73	0.73	782356	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.73	235.71	0.98	782357	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.71	237.00	1.29	782358	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	782359	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	782361	Actlabs	A19-04822-Au	04-Feb-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	782362	Actlabs	A19-04822-Au	04-Feb-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	782363	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	782364	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	782365	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	782366	Actlabs	A19-04822-Au	04-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	782367	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	782368	Actlabs	A19-04822-Au	04-Feb-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	782369	Actlabs	A19-04822-Au	04-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	782371	Actlabs	A19-04822-Au	04-Feb-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	782373	Actlabs	A19-04822-Au	04-Feb-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	782374	Actlabs	A19-04822-Au	04-Feb-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	782375	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	782376	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.40	1.40	782377	Actlabs	A19-04822-Au	04-Feb-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.40	254.00	0.60	782378	Actlabs	A19-04822-Au	04-Feb-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
254.00	254.80	0.80	782379	Actlabs	A19-04822-Au	04-Feb-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.80	255.65	0.85	782380	Actlabs	A19-04822-Au	04-Feb-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.65	257.00	1.35	782381	Actlabs	A19-04822-Au	04-Feb-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	782382	Actlabs	A19-04822-Au	04-Feb-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	782383	Actlabs	A19-04822-Au	04-Feb-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	782385	Actlabs	A19-04822-Au	04-Feb-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	782386	Actlabs	A19-04822-Au	04-Feb-19	1.35	-	1.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	782387	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.46	1.46	782388	Actlabs	A19-04822-Au	04-Feb-19	1.81	-	1.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.46	264.57	1.11	782389	Actlabs	A19-04822-Au	04-Feb-19	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.57	265.25	0.68	782391	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.25	266.00	0.75	782392	Actlabs	A19-04822-Au	04-Feb-19	0.52	-	0.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	782393	Actlabs	A19-04822-Au	04-Feb-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	782394	Actlabs	A19-04822-Au	04-Feb-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	782395	Actlabs	A19-04822-Au	04-Feb-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	782397	Actlabs	A19-04822-Au	04-Feb-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	782398	Actlabs	A19-04822-Au	04-Feb-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	782399	Actlabs	A19-04822-Au	04-Feb-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	782400	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	273.70	0.70	782401	Actlabs	A19-04822-Au	04-Feb-19	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.70	275.00	1.30	782402	Actlabs	A19-04822-Au	04-Feb-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	782403	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	782404	Actlabs	A19-04822-Au	04-Feb-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	782405	Actlabs	A19-04822-Au	04-Feb-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	782406	Actlabs	A19-04822-Au	04-Feb-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	782407	Actlabs	A19-04822-Au	04-Feb-19	4.52	-	4.80	-	-	-	-	-	-	-	4.52	-	-	-	-	-	-	-	-
280.00	280.75	0.75	782408	Actlabs	A19-04822-Au	04-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.75	281.77	1.02	782409	Actlabs	A19-04822-Au	04-Feb-19	1.36	-	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.77	282.63	0.86	782411	Actlabs	A19-04822-Au	04-Feb-19	3.22	-	3.36	-	-	-	-	-	-	-	3.22	-	-	-	-	-	-	-	-
282.63	284.00	1.37	782413	Actlabs	A19-04822-Au	04-Feb-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
284.00	285.00	1.00	782414	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	782415	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	782416	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	287.75	0.75	782417	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.75	288.50	0.75	782418	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.50	290.00	1.50	782419	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	782420	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	782421	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	782422	Actlabs	A19-04822-Au	04-Feb-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	782423	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	782425	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	782426	Actlabs	A19-04822-Au	04-Feb-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	782427	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	782428	Actlabs	A19-04822-Au	04-Feb-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	782429	Actlabs	A19-04822-Au	04-Feb-19	0.96	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	782431	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	782432	Actlabs	A19-04822-Au	04-Feb-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	782433	Actlabs	A19-04822-Au	04-Feb-19	2.49	-	2.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	782434	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	782435	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	782437	Actlabs	A19-04822-Au	04-Feb-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	782438	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	782439	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	782440	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	782441	Actlabs	A19-04822-Au	04-Feb-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	782442	Actlabs	A19-04822-Au	04-Feb-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	782443	Actlabs	A19-04822-Au	04-Feb-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	782444	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	782445	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	782446	Actlabs	A19-04822-Au	04-Feb-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
314.00	315.00	1.00	782447	Actlabs	A19-04822-Au	04-Feb-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	315.87	0.87	782449	Actlabs	A19-04822-Au	04-Feb-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.87	317.00	1.13	782451	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	782452	Actlabs	A19-04822-Au	04-Feb-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	782453	Actlabs	A19-04822-Au	04-Feb-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	782454	Actlabs	A19-04822-Au	04-Feb-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	782455	Actlabs	A19-04822-Au	04-Feb-19	0.99	-	0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.27	1.27	782456	Actlabs	A19-04822-Au	04-Feb-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.27	323.75	1.48	782457	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.75	325.02	1.27	782458	Actlabs	A19-04822-Au	04-Feb-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.02	326.00	0.98	782459	Actlabs	A19-04822-Au	04-Feb-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	782461	Actlabs	A19-04822-Au	04-Feb-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	782462	Actlabs	A19-04822-Au	04-Feb-19	4.17	-	3.87	-	-	-	-	-	-	-	4.17	-	-	-	-	-	-	-	-
328.00	329.00	1.00	782463	Actlabs	A19-04822-Au	04-Feb-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	782464	Actlabs	A19-04822-Au	04-Feb-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	782465	Actlabs	A19-04822-Au	04-Feb-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	782466	Actlabs	A19-04822-Au	04-Feb-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	782468	Actlabs	A19-04822-Au	04-Feb-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	782469	Actlabs	A19-04822-Au	04-Feb-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	782471	Actlabs	A19-04822-Au	04-Feb-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	782473	Actlabs	A19-04822-Au	04-Feb-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	782474	Actlabs	A19-04822-Au	04-Feb-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	782475	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	782476	Actlabs	A19-04822-Au	04-Feb-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	782477	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	782478	Actlabs	A19-04822-Au	04-Feb-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	782479	Actlabs	A19-04822-Au	04-Feb-19	5.94	-	5.00	-	-	-	-	5.94	-	-	7.47	-	-	-	-	-	-	-	-
342.00	343.00	1.00	782480	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	782481	Actlabs	A19-04822-Au	04-Feb-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	782483	Actlabs	A19-04822-Au	04-Feb-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
345.00	346.00	1.00	782485	Actlabs	A19-04822-Au	04-Feb-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	782486	Actlabs	A19-04822-Au	04-Feb-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	782487	Actlabs	A19-04822-Au	04-Feb-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	782488	Actlabs	A19-04822-Au	04-Feb-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	782489	Actlabs	A19-04822-Au	04-Feb-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	782491	Actlabs	A19-04822-Au	04-Feb-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	782492	Actlabs	A19-04822-Au	04-Feb-19	3.07	-	3.32	-	-	-	-	-	-	-	3.07	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	782493	Actlabs	A19-04822-Au	04-Feb-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	782494	Actlabs	A19-04822-Au	04-Feb-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-25**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	Au	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt	
					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
782148	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782150	DDDUP	782149		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782160	STANDARD		OREAS 504	Actlabs	2	-	1.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782170	DDDUP	782169		Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782172	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782184	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782190	DDDUP	782189		Actlabs	0	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782196	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782210	DDDUP	782209		Actlabs	0	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782212	STANDARD		OREAS 224	Actlabs	2	-	2.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782224	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782230	DDDUP	782229		Actlabs	0	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782236	STANDARD		OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782248	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782250	DDDUP	782249		Actlabs	1	-	0.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782260	STANDARD		OREAS 504	Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782270	DDDUP	782269		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782272	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782284	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782290	DDDUP	782289		Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782296	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782310	DDDUP	782309		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782312	STANDARD		OREAS 224	Actlabs	2	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782324	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782330	DDDUP	782329		Actlabs	0	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-25	Project:	GOSSELIN	Project Number:	234															
782336	STANDARD	OREAS 502	Actlabs	0	- 0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782348	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782350	DDDUP	782349	Actlabs	0	- 0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782360	STANDARD	OREAS 504	Actlabs	2	- 1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782370	DDDUP	782369	Actlabs	1	- 0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782372	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782384	STANDARD	OREAS 501	Actlabs	0	- 0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782390	DDDUP	782389	Actlabs	1	- 1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782396	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782410	DDDUP	782409	Actlabs	2	- 1.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782412	STANDARD	OREAS 224	Actlabs	2	- 2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782424	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782430	DDDUP	782429	Actlabs	0	- 0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782436	STANDARD	OREAS 502	Actlabs	0	- 0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782448	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782450	782449		Actlabs	0	- 0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782460	STANDARD	OREAS 504	Actlabs	2	- 1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782467	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782470	DDDUP	782469	Actlabs	0	- 0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782472	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782482	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782484	BLKDIA		Actlabs	0	- 0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782490	DDDUP	782489	Actlabs	0	- 0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 368.3	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 19-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 23-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 21-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	160.00	-65.00	0	0	0		C	<input checked="" type="checkbox"/>	
21.00	159.20	-67.70	0	0	0	56307	C	<input checked="" type="checkbox"/>	
24.00	159.20	-67.80	0	0	0	56441	R	<input checked="" type="checkbox"/>	
27.00	159.30	-67.80	0	0	0	56847	R	<input checked="" type="checkbox"/>	
30.00	158.80	-67.80	0	0	0	55936	R	<input checked="" type="checkbox"/>	
33.00	158.40	-67.70	0	0	0	55924	R	<input checked="" type="checkbox"/>	
36.00	158.10	-67.80	0	0	0	55946	R	<input checked="" type="checkbox"/>	
39.00	158.50	-67.70	0	0	0	55923	R	<input checked="" type="checkbox"/>	
42.00	158.60	-67.80	0	0	0	55945	R	<input checked="" type="checkbox"/>	
45.00	158.90	-67.80	0	0	0	55990	R	<input checked="" type="checkbox"/>	
48.00	158.80	-67.80	0	0	0	55994	R	<input checked="" type="checkbox"/>	
51.00	158.20	-67.80	0	0	0	55998	R	<input checked="" type="checkbox"/>	
54.00	158.50	-67.90	0	0	0	55992	R	<input checked="" type="checkbox"/>	
57.00	158.40	-67.90	0	0	0	55980	R	<input checked="" type="checkbox"/>	
60.00	158.50	-67.90	0	0	0	55965	R	<input checked="" type="checkbox"/>	

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 368.3	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 19-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 23-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 21-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
63.00	158.40	-68.00	0	0	0	55951	R	✓	
66.00	158.90	-67.90	0	0	0	55942	R	✓	
69.00	159.00	-67.90	0	0	0	55875	R	✓	
75.00	158.40	-67.80	0	0	0	55997	R	✓	
78.00	160.00	-67.80	0	0	0	55999	R	✓	
81.00	158.30	-67.70	0	0	0	55212	R	✓	
84.00	158.90	-67.70	0	0	0	56086	R	✓	
87.00	159.10	-67.70	0	0	0	56936	R	✓	
90.00	158.10	-67.70	0	0	0	56625	R	✓	
96.00	159.30	-67.70	0	0	0	56589	R	✓	
99.00	159.00	-67.70	0	0	0	56480	R	✓	
102.00	159.40	-67.70	0	0	0	56380	R	✓	
108.00	157.80	-67.70	0	0	0	55257	R	✓	
111.00	160.20	-67.80	0	0	0	56458	R	✓	
114.00	157.90	-67.80	0	0	0	54945	R	✓	
117.00	158.80	-67.90	0	0	0	56010	R	✓	

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 368.3	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 19-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 23-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 21-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
120.00	159.30	-67.90	0	0	0	56378	R	✓	
123.00	160.00	-68.00	0	0	0	56012	R	✓	
126.00	159.20	-68.10	0	0	0	56095	R	✓	
129.00	159.10	-68.20	0	0	0	56082	R	✓	
132.00	159.40	-68.20	0	0	0	56062	R	✓	
135.00	159.50	-68.20	0	0	0	56077	R	✓	
138.00	159.80	-68.30	0	0	0	56073	R	✓	
141.00	159.40	-68.40	0	0	0	56074	R	✓	
144.00	158.60	-67.30	0	0	0	56077	R	✓	
147.00	159.60	-68.40	0	0	0	56095	R	✓	
150.00	159.60	-68.50	0	0	0	56073	R	✓	
153.00	159.80	-68.50	0	0	0	56070	R	✓	
156.00	159.80	-68.50	0	0	0	56040	R	✓	
159.00	159.70	-68.50	0	0	0	56038	R	✓	
162.00	159.70	-68.50	0	0	0	56036	R	✓	
165.00	160.20	-68.50	0	0	0	56164	R	✓	

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	160	Length:	15	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-65	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	368.3	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Laurent Gauchat
Started:	19-Mar-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	23-Mar-19	Left in hole:	no	Logged by:	Laurent Gauchat	Zone:	17	Surveyed by:	Tulloch
Logged:	21-Mar-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
168.00	160.00	-68.50	0	0	0	56044	R	✓	
171.00	160.20	-68.50	0	0	0	56028	R	✓	
174.00	160.00	-68.50	0	0	0	56008	R	✓	
177.00	160.10	-68.50	0	0	0	56026	R	✓	
180.00	160.30	-68.50	0	0	0	56028	R	✓	
183.00	160.10	-68.70	0	0	0	56065	R	✓	
186.00	160.80	-68.70	0	0	0	56063	R	✓	
189.00	159.50	-68.80	0	0	0	56179	R	✓	
192.00	159.90	-68.70	0	0	0	56042	R	✓	
195.00	160.10	-68.60	0	0	0	55993	R	✓	
198.00	159.80	-68.60	0	0	0	56015	R	✓	
201.00	159.50	-68.70	0	0	0	56038	R	✓	
204.00	159.20	-68.60	0	0	0	56060	R	✓	
207.00	159.50	-68.50	0	0	0	56076	R	✓	
210.00	159.50	-68.50	0	0	0	56048	R	✓	
213.00	159.60	-68.50	0	0	0	55985	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 368.3	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 19-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 23-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 21-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
216.00	159.80	-68.50	0	0	0	55997	R	✓	
219.00	159.60	-68.40	0	0	0	55961	R	✓	
222.00	159.90	-68.40	0	0	0	55991	R	✓	
225.00	161.00	-68.40	0	0	0	56023	R	✓	
228.00	160.50	-68.30	0	0	0	56066	R	✓	
231.00	157.00	-68.30	0	0	0	54470	R	✓	
234.00	161.00	-68.30	0	0	0	56246	R	✓	
237.00	161.70	-68.30	0	0	0	56187	R	✓	
240.00	159.10	-68.30	0	0	0	56061	R	✓	
243.00	161.20	-68.30	0	0	0	55788	R	✓	
246.00	158.70	-68.20	0	0	0	54007	R	✓	
249.00	157.80	-68.30	0	0	0	55489	R	✓	
252.00	162.90	-68.30	0	0	0	55364	R	✓	
255.00	163.00	-68.30	0	0	0	56295	R	✓	
258.00	162.00	-68.30	0	0	0	55937	R	✓	
261.00	162.50	-68.30	0	0	0	55976	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	160	Length:	15	Dimension:	NQ	Claim No.:	MLO-10658	Company:	IAMGOLD
Dip:	-65	Pulled:	yes	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	368.3	Capped:	no	Storage:	Klondike Lodge	Hole:	LAKE ICE	Spotted by:	Laurent Gauchat
Started:	19-Mar-19	Cemented:	yes	Hole Type	DDH	Section:		Surveyed:	yes
Completed:	23-Mar-19	Left in hole:	no	Logged by:	Laurent Gauchat	Zone:	17	Surveyed by:	Tulloch
Logged:	21-Mar-19	Making water:	n/a	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	yes						

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	431011.9	East:	431011.9	East:	0
North:	5267759	North:	5267759	North:	0
Elev.:	374.78	Elev.:	374.78	Elev.:	0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
264.00	161.90	-68.20	0	0	0	55985	R	✓	
267.00	161.60	-68.20	0	0	0	55987	R	✓	
270.00	161.90	-68.10	0	0	0	56018	R	✓	
273.00	162.00	-68.00	0	0	0	55989	R	✓	
276.00	162.10	-67.90	0	0	0	56004	R	✓	
279.00	162.40	-67.80	0	0	0	55998	R	✓	
282.00	162.30	-67.80	0	0	0	55964	R	✓	
285.00	162.50	-67.70	0	0	0	55965	R	✓	
288.00	162.40	-67.60	0	0	0	55956	R	✓	
291.00	162.10	-67.50	0	0	0	55966	R	✓	
294.00	161.50	-64.50	0	0	0	55941	R	✓	
297.00	162.80	-67.40	0	0	0	54981	R	✓	
300.00	162.40	-67.40	0	0	0	56000	R	✓	
303.00	162.30	-67.30	0	0	0	56000	R	✓	
306.00	162.90	-67.20	0	0	0	55980	R	✓	
309.00	161.30	-67.50	0	0	0	55976	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 160	Length: 15	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -65	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 368.3	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 19-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 23-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 21-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A southern step-in hole to GOS18-09 to determine if the mineralization is continuous and is shallower

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431011.9	East: 431011.9	East: 0
North: 5267759	North: 5267759	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
312.00	163.00	-67.20	0	0	0	55967	R	☑	
315.00	163.30	-67.10	0	0	0	55965	R	☑	
318.00	163.40	-67.10	0	0	0	55959	R	☑	
321.00	163.20	-67.10	0	0	0	55981	R	☑	
324.00	163.50	-67.00	0	0	0	55977	R	☑	
327.00	163.70	-67.00	0	0	0	55954	R	☑	
330.00	163.70	-66.90	0	0	0	55961	R	☑	
333.00	163.80	-66.90	0	0	0	55936	R	☑	
336.00	163.90	-66.80	0	0	0	55962	R	☑	
339.00	163.40	-66.80	0	0	0	55905	R	☑	
342.00	164.90	-66.70	0	0	0	56008	R	☑	
345.00	164.20	-66.70	0	0	0	56050	R	☑	
348.00	162.90	-66.60	0	0	0	55973	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	13.60	OB Overburden										
13.60	78.84	IHDR Diorite										
		Interval of diorite with some QzDr Bx interval (sub 5%)										
		Alteration Maj:	Type/Style/Intensity	Comment								
	13.60 - 78.84	AB	SPV 1	Albitization, Semi-Pervasive, Very weak	781051	13.60	15.00	1.40	0.01	-	0.01	-
	13.60 - 78.84	SI	SPV 1	Silicification, Semi-Pervasive, Very weak	781052	15.00	16.00	1.00	0.02	-	0.02	-
	13.60 - 78.84	CL	SPV 1	Chloritization, Semi-Pervasive, Very weak	781053	16.00	17.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	CL	SPV 1	Chloritization, Semi-Pervasive, Very weak	781054	17.00	18.00	1.00	0.02	-	0.02	-
	13.60 - 78.84	CL	SPV 1	Chloritization, Semi-Pervasive, Very weak	781055	18.00	19.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	CL	SPV 1	Chloritization, Semi-Pervasive, Very weak	781056	19.00	20.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	DIS 0.1	Pyrite, Disseminated, 0.1%	781057	20.00	21.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Cpy	VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781058	21.00	22.00	1.00	0.02	-	0.02	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781059	22.00	23.00	1.00	0.03	-	0.03	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781061	23.00	24.00	1.00	0.02	-	0.02	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781062	24.00	25.00	1.00	0.03	-	0.03	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781063	25.00	26.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781064	26.00	27.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781065	27.00	28.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781066	28.00	29.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781067	29.00	30.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781068	30.00	31.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781069	31.00	32.00	1.00	0.01	-	0.01	-
	13.60 - 78.84	Py	VN 0.2	Pyrite, Vein-controlled, 0.2%	781071	32.00	33.00	1.00	0.02	-	0.02	-
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	26.80 - 42.00	M	BC	Broken Core								
		Texture Maj:	Type	Comment								
	13.60 - 78.84	HT		Heterogeneous								

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Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				781073	33.00	34.00	1.00	0.01	-	0.01	-	-
				781074	34.00	35.00	1.00	0.01	-	0.01	-	-
				781075	35.00	36.00	1.00	0.01	-	0.01	-	-
				781076	36.00	37.00	1.00	0.01	-	0.01	-	-
				781077	37.00	38.00	1.00	0.01	-	0.01	-	-
				781078	38.00	39.00	1.00	0.01	-	0.01	-	-
				781079	39.00	40.00	1.00	0.01	-	0.01	-	-
				781080	40.00	41.00	1.00	0.01	-	0.01	-	-
				781081	41.00	42.00	1.00	0.01	-	0.01	-	-
				781082	42.00	43.00	1.00	0.01	-	0.01	-	-
				781083	43.00	44.00	1.00	0.01	-	0.01	-	-
				781085	44.00	45.00	1.00	0.01	-	0.01	-	-
				781086	45.00	46.00	1.00	0.01	-	0.01	-	-
				781087	46.00	47.00	1.00	0.01	-	0.01	-	-
				781088	47.00	48.00	1.00	0.02	-	0.02	-	-
				781089	48.00	49.00	1.00	0.01	-	0.01	-	-
				781091	49.00	50.00	1.00	0.01	-	0.01	-	-
				781092	50.00	51.00	1.00	0.19	-	0.19	-	-
				781093	51.00	52.00	1.00	0.04	-	0.04	-	-
				781094	52.00	53.00	1.00	0.04	-	0.04	-	-
				781095	53.00	54.00	1.00	0.01	-	0.01	-	-
				781097	54.00	55.00	1.00	0.01	-	0.01	-	-
				781098	55.00	56.00	1.00	0.03	-	0.03	-	-
				781099	56.00	57.00	1.00	0.01	-	0.01	-	-
				781100	57.00	58.00	1.00	0.01	-	0.01	-	-
				781101	58.00	59.00	1.00	0.01	-	0.01	-	-
				781102	59.00	60.00	1.00	0.01	-	0.01	-	-

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Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)
				781103	60.00	61.00	1.00	0.01	-	0.01	-	-
				781104	61.00	62.00	1.00	0.01	-	0.01	-	-
				781105	62.00	63.00	1.00	0.01	-	0.01	-	-
				781106	63.00	64.00	1.00	0.01	-	0.01	-	-
				781107	64.00	65.00	1.00	0.01	-	0.01	-	-
				781108	65.00	66.00	1.00	0.01	-	0.01	-	-
				781109	66.00	67.00	1.00	0.01	-	0.01	-	-
				781111	67.00	68.00	1.00	0.06	-	0.06	-	-
				781113	68.00	69.00	1.00	0.01	-	0.01	-	-
				781114	69.00	70.00	1.00	0.03	-	0.03	-	-
				781115	70.00	71.00	1.00	0.01	-	0.01	-	-
				781116	71.00	72.00	1.00	0.01	-	0.01	-	-
				781117	72.00	73.00	1.00	0.02	-	0.02	-	-
				781118	73.00	74.00	1.00	0.01	-	0.01	-	-
				781119	74.00	75.00	1.00	0.03	-	0.03	-	-
				781120	75.00	76.00	1.00	0.01	-	0.01	-	-
				781121	76.00	77.00	1.00	0.02	-	0.02	-	-
				781122	77.00	78.00	1.00	0.02	-	0.02	-	-
				781123	78.00	78.85	0.85	0.01	-	0.01	-	-
78.84	80.63	IMDIA Diabase		781125	78.85	80.00	1.15	0.01	-	0.01	-	-
				781126	80.00	80.65	0.65	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		78.84 - 80.63	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
80.63	85.40	IHDR Diorite Classic Diorite. Moderate Cb alteration.		781127	80.65	82.00	1.35	0.03	-	0.03	-	-
				781128	82.00	83.00	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781129	83.00	84.00	1.00	0.03	-	0.03	-
		80.63 - 85.40	CB SPV 3	Carbonatization, Semi-Pervasive, Moderate	781131	84.00	85.40	1.40	0.02	-	0.02	-
		80.63 - 85.40	AB PV 1	Albitization, Pervasive, Very weak								
		80.63 - 85.40	SI PV 1	Silicification, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		80.63 - 85.40	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		80.63 - 85.40	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		80.63 - 85.40	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		80.63 - 85.40	MG	Medium Grained(1-5mm)								
85.40	97.03	IITNL Tonalite Breccia TBX Tonalite breccia with multiple type of fragments. Rounded Dr fragment in rounded Tonalite fragmen. Also big (50+cm) QDr fragments. All fragment are hosted in a strongly altered tonalite (might be Ton2 but hard to reach this conclusion from the rest of the hole) ~10% MTX (Ton) ~60% Frg (Dr) ~20% Frg (Ton)		781132	85.40	86.00	0.60	0.09	-	0.09	-	-
				781133	86.00	87.00	1.00	0.17	-	0.17	-	-
				781134	87.00	88.00	1.00	0.05	-	0.05	-	-
				781135	88.00	89.00	1.00	0.06	-	0.06	-	-
				781137	89.00	90.00	1.00	0.05	-	0.05	-	-
				781138	90.00	91.00	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781139	91.00	92.00	1.00	1.09	-	1.09	-
		85.40 - 97.03	SI MX 4	Silicification, Matrix, Strong	781140	92.00	93.00	1.00	0.13	-	0.13	-
		85.40 - 97.03	SR FRG 3	Sericitization, Fragments, Moderate in ton frg	781141	93.00	94.00	1.00	0.10	-	0.10	-
		85.40 - 97.03	AB FRG 3	Albitization, Fragments, Moderate in ton frg	781142	94.00	95.00	1.00	0.20	-	0.20	-
		85.40 - 97.03	SI FRG 3	Silicification, Fragments, Moderate in ton frg	781143	95.00	96.00	1.00	0.12	-	0.12	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781144	96.00	97.05	1.05	0.14	-	0.14	-
		85.40 - 97.03	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

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	85.40 - 97.03	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	85.40 - 97.03	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%									
		Texture Maj:	Type	Comment								
	85.40 - 97.03		HT	Heterogeneous								
	85.40 - 97.03		BXD	Brecciated								
97.03	182.62	IITNL Tonalite T										
		Strongly altered tonalite with zones of very strong Sr alteration zones.										
		Alteration Maj:	Type/Style/Intensity	Comment								
	97.03 - 121.20	SR SPV 5	Sericitization, Semi-Pervasive, Intense		781145	97.05	98.00	0.95	0.02	-	0.02	-
	97.03 - 121.20	CL DIS 1	Chloritization, Disseminated, Very weak		781146	98.00	99.00	1.00	0.02	-	0.02	-
	97.03 - 121.20	AB SPV 4	Albitization, Semi-Pervasive, Strong		781147	99.00	100.00	1.00	0.02	-	0.02	-
	97.03 - 121.20	SI SPV 4	Silicification, Semi-Pervasive, Strong		781149	100.00	101.00	1.00	0.19	-	0.19	-
	121.20 - 162.00	SI PV 4	Silicification, Pervasive, Strong		781151	101.00	102.00	1.00	0.38	-	0.38	-
	121.20 - 162.00	CL PV 2	Chloritization, Pervasive, Weak		781152	102.00	103.00	1.00	17.20	-	5.00	-
	121.20 - 162.00	SR PV 5	Sericitization, Pervasive, Intense		781153	103.00	104.00	1.00	1.47	-	1.47	-
	121.20 - 162.00	AB PV 4	Albitization, Pervasive, Strong		781154	104.00	105.00	1.00	0.19	-	0.19	-
	162.00 - 181.00	SI SPV 4	Silicification, Semi-Pervasive, Strong		781155	105.00	106.00	1.00	0.03	-	0.03	-
	162.00 - 181.00	AB SPV 4	Albitization, Semi-Pervasive, Strong		781156	106.00	107.00	1.00	0.04	-	0.04	-
	162.00 - 181.00	SR SPV 3	Sericitization, Semi-Pervasive, Moderate		781157	107.00	108.00	1.00	0.08	-	0.08	-
	162.00 - 181.00	CL DIS 3	Chloritization, Disseminated, Moderate		781158	108.00	109.00	1.00	0.11	-	0.11	-
	181.00 - 182.62	CL DIS 1	Chloritization, Disseminated, Very weak		781159	109.00	110.00	1.00	0.26	-	0.26	-
	181.00 - 182.62	SI PV 4	Silicification, Pervasive, Strong		781161	110.00	111.00	1.00	0.31	-	0.31	-
					781162	111.00	112.00	1.00	0.17	-	0.17	-
					781163	112.00	113.00	1.00	0.87	-	0.87	-
					781164	113.00	114.00	1.00	1.83	-	1.83	-
					781165	114.00	115.00	1.00	0.79	-	0.79	-
					781166	115.00	116.00	1.00	0.11	-	0.11	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
181.00 - 182.62		SR PV 5	Sericitization, Pervasive, Intense	781167	116.00	117.00	1.00	0.12	-	0.12	-	-
181.00 - 182.62		AB PV 4	Albitization, Pervasive, Strong	781168	117.00	118.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781169	118.00	119.00	1.00	0.17	-	0.17	-
97.03 - 121.20		Po VN 0.4	Pyrrhotite, Vein-controlled, 0.4%	781171	119.00	120.00	1.00	0.09	-	0.09	-	-
97.03 - 121.20		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	781173	120.00	121.00	1.00	0.31	-	0.31	-	-
97.03 - 121.20		Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%	781174	121.00	122.00	1.00	0.07	-	0.07	-	-
97.03 - 121.20		Py VN 0.6	Pyrite, Vein-controlled, 0.6%	781175	122.00	123.00	1.00	0.13	-	0.13	-	-
97.03 - 121.20		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781176	123.00	124.00	1.00	0.10	-	0.10	-	-
97.03 - 121.20		Py DIS 1	Pyrite, Disseminated, 1% in zone with SR++	781177	124.00	125.00	1.00	0.12	-	0.12	-	-
97.03 - 121.20		Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4% in zone with SR ++	781178	125.00	126.00	1.00	2.04	-	2.04	-	-
121.20 - 130.00		Py VN 3	Pyrite, Vein-controlled, 3%	781179	126.00	127.00	1.00	0.90	-	0.90	-	-
121.20 - 130.00		Cpy VN 1	Chalcopyrite, Vein-controlled, 1%	781180	127.00	128.00	1.00	0.03	-	0.03	-	-
121.20 - 130.00		Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%	781181	128.00	129.00	1.00	13.00	-	5.00	-	-
121.20 - 130.00		Py DIS 0.8	Pyrite, Disseminated, 0.8%	781182	129.00	130.00	1.00	12.90	-	5.00	-	-
121.20 - 130.00		Py FAC 1	Pyrite, Fracture-controlled, 1%	781183	130.00	131.00	1.00	3.13	-	3.58	-	-
121.20 - 130.00		Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	781185	131.00	132.00	1.00	0.26	-	0.26	-	-
121.20 - 130.00		Po VN 0.6	Pyrrhotite, Vein-controlled, 0.6%	781186	132.00	133.00	1.00	0.01	-	0.01	-	-
130.00 - 162.00		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	781187	133.00	134.00	1.00	0.01	-	0.01	-	-
130.00 - 162.00		Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	781188	134.00	135.00	1.00	0.09	-	0.09	-	-
130.00 - 162.00		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781189	135.00	136.00	1.00	0.15	-	0.15	-	-
130.00 - 162.00		Py FAC 1.2	Pyrite, Fracture-controlled, 1.2%	781191	136.00	137.00	1.00	0.09	-	0.09	-	-
130.00 - 162.00		Py DIS 0.8	Pyrite, Disseminated, 0.8%	781192	137.00	138.00	1.00	1.45	-	1.45	-	-
130.00 - 162.00		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	781193	138.00	139.00	1.00	0.66	-	0.66	-	-
162.00 - 181.00		Py DIS 0.6	Pyrite, Disseminated, 0.6%	781194	139.00	140.00	1.00	0.13	-	0.13	-	-
162.00 - 181.00		Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%	781195	140.00	141.00	1.00	0.10	-	0.10	-	-
162.00 - 181.00		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	781197	141.00	142.00	1.00	0.21	-	0.21	-	-
162.00 - 181.00		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781198	142.00	143.00	1.00	0.10	-	0.10	-	-
162.00 - 181.00		Py FAC 0.6	Pyrite, Fracture-controlled, 0.6%									
162.00 - 181.00		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%									
162.00 - 181.00		Py FAC 0.6	Pyrite, Fracture-controlled, 0.6%									
181.00 - 182.62		Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%									

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
181.00 - 182.62		Py DIS 0.5	Pyrite, Disseminated, 0.5%	781199	143.00	144.00	1.00	0.16	-	0.16	-	-
181.00 - 182.62		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%	781200	144.00	145.00	1.00	0.83	-	0.83	-	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	781201	145.00	146.00	1.00	0.21	-	0.21	-
130.00 - 146.00		M FOL 35	Foliated, 35° CA	781202	146.00	147.00	1.00	0.06	-	0.06	-	-
		Texture Maj:	Type	Comment	781203	147.00	148.00	1.00	0.22	-	0.22	-
97.03 - 182.62		NET	Net Textured	781204	148.00	149.00	1.00	0.11	-	0.11	-	-
97.03 - 182.62		BL	Bleached	781205	149.00	150.00	1.00	0.06	-	0.06	-	-
				781206	150.00	151.00	1.00	0.10	-	0.10	-	-
				781207	151.00	152.00	1.00	0.02	-	0.02	-	-
				781208	152.00	153.00	1.00	0.03	-	0.03	-	-
				781209	153.00	154.00	1.00	0.04	-	0.04	-	-
				781211	154.00	155.00	1.00	0.01	-	0.01	-	-
				781213	155.00	156.00	1.00	0.01	-	0.01	-	-
				781214	156.00	157.00	1.00	0.04	-	0.04	-	-
				781215	157.00	158.00	1.00	0.09	-	0.09	-	-
				781216	158.00	159.00	1.00	0.02	-	0.02	-	-
				781217	159.00	160.00	1.00	0.01	-	0.01	-	-
				781218	160.00	161.00	1.00	0.03	-	0.03	-	-
				781219	161.00	162.00	1.00	0.12	-	0.12	-	-
				781220	162.00	163.00	1.00	0.16	-	0.16	-	-
				781221	163.00	164.00	1.00	0.13	-	0.13	-	-
				781222	164.00	165.00	1.00	0.35	-	0.35	-	-
				781223	165.00	166.00	1.00	0.42	-	0.42	-	-
				781225	166.00	167.00	1.00	0.09	-	0.09	-	-
				781226	167.00	168.00	1.00	0.11	-	0.11	-	-
				781227	168.00	169.00	1.00	0.16	-	0.16	-	-
				781228	169.00	170.00	1.00	0.05	-	0.05	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)
				781229	170.00	171.00	1.00	0.06	-	0.06	-	-
				781231	171.00	172.00	1.00	0.05	-	0.05	-	-
				781232	172.00	173.00	1.00	0.05	-	0.05	-	-
				781233	173.00	174.00	1.00	0.04	-	0.04	-	-
				781234	174.00	175.00	1.00	0.42	-	0.42	-	-
				781235	175.00	176.00	1.00	0.07	-	0.07	-	-
				781237	176.00	177.00	1.00	0.14	-	0.14	-	-
				781238	177.00	178.00	1.00	0.31	-	0.31	-	-
				781239	178.00	179.00	1.00	0.22	-	0.22	-	-
				781240	179.00	180.00	1.00	0.95	-	0.95	-	-
				781241	180.00	181.00	1.00	0.12	-	0.12	-	-
				781242	181.00	182.00	1.00	0.26	-	0.26	-	-
				781243	182.00	182.65	0.65	0.12	-	0.12	-	-
182.62	184.74	IM Mafic Intrusive		781244	182.65	183.75	1.10	0.03	-	0.03	-	-
		small dyke, might be lamp		781245	183.75	184.75	1.00	0.27	-	0.27	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		182.62 - 184.74	BIO PV 2	Biotitization, Pervasive, Weak								
		182.62 - 184.74	CL PV 2	Chloritization, Pervasive, Weak								
		182.62 - 184.74	CB PV 2	Carbonatization, Pervasive, Weak								

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
184.74	219.48	IITNL Tonalite T		781246	184.75	186.00	1.25	11.60	-	5.00	-	-
		Strongly altered tonalite with very strong SR alt		781247	186.00	187.00	1.00	0.13	-	0.13	-	-
				781249	187.00	188.00	1.00	0.29	-	0.29	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
184.74 - 219.48		CL DIS 1		Chloritization, Disseminated, Very weak	781251	188.00	189.00	1.00	0.32	-	0.32	-
184.74 - 219.48		SR SPV 5		Sericitization, Semi-Pervasive, Intense	781252	189.00	190.00	1.00	1.23	-	1.23	-
184.74 - 219.48		AB PV 4		Albitization, Pervasive, Strong	781253	190.00	191.00	1.00	0.76	-	0.76	-
184.74 - 219.48		SI PV 4		Silicification, Pervasive, Strong	781254	191.00	192.00	1.00	0.29	-	0.29	-
					781255	192.00	193.00	1.00	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
184.74 - 197.00		Py FAC 0.7		Pyrite, Fracture-controlled, 0.7%	781256	193.00	194.00	1.00	0.19	-	0.19	-
184.74 - 197.00		Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%	781257	194.00	195.00	1.00	0.15	-	0.15	-
184.74 - 197.00		Py VN 0.6		Pyrite, Vein-controlled, 0.6%	781258	195.00	196.00	1.00	0.22	-	0.22	-
184.74 - 197.00		Cpy DIS 0.6		Chalcopyrite, Disseminated, 0.6%	781259	196.00	197.00	1.00	0.76	-	0.76	-
184.74 - 197.00		Cpy FAC 0.5		Chalcopyrite, Fracture-controlled, 0.5%	781261	197.00	198.00	1.00	0.22	-	0.22	-
184.74 - 197.00		Py DIS 2		Pyrite, Disseminated, 2%	781262	198.00	199.00	1.00	0.11	-	0.11	-
197.00 - 201.00		Py DIS 0.8		Pyrite, Disseminated, 0.8%	781263	199.00	200.00	1.00	0.08	-	0.08	-
197.00 - 201.00		Cpy DIS 0.5		Chalcopyrite, Disseminated, 0.5%	781264	200.00	201.00	1.00	0.09	-	0.09	-
197.00 - 201.00		Py FAC 0.3		Pyrite, Fracture-controlled, 0.3%	781265	201.00	202.00	1.00	0.14	-	0.14	-
197.00 - 201.00		Cpy FAC 0.3		Chalcopyrite, Fracture-controlled, 0.3%	781266	202.00	203.00	1.00	0.56	-	0.56	-
201.00 - 219.48		Cpy VN 0.6		Chalcopyrite, Vein-controlled, 0.6%	781267	203.00	204.00	1.00	1.37	-	1.37	-
201.00 - 219.48		Cpy DIS 0.6		Chalcopyrite, Disseminated, 0.6%	781268	204.00	205.00	1.00	1.53	-	1.53	-
201.00 - 219.48		Cpy FAC 0.2		Chalcopyrite, Fracture-controlled, 0.2%	781269	205.00	206.00	1.00	2.94	-	2.94	-
201.00 - 219.48		Py DIS 1		Pyrite, Disseminated, 1%	781271	206.00	207.00	1.00	1.21	-	1.21	-
201.00 - 219.48		Py VN 0.8		Pyrite, Vein-controlled, 0.8%	781273	207.00	208.00	1.00	1.82	-	1.82	-
201.00 - 219.48		Py FAC 0.4		Pyrite, Fracture-controlled, 0.4%	781274	208.00	209.00	1.00	2.03	-	2.03	-
					781275	209.00	210.00	1.00	1.03	-	1.03	-
					781276	210.00	211.00	1.00	1.10	-	1.10	-
		Texture Maj:	Type	Comment								
184.74 - 219.48		NET		Net Textured								

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				781277	211.00	212.00	1.00	0.80	-	0.80	-	-
				781278	212.00	213.00	1.00	0.81	-	0.81	-	-
				781279	213.00	214.00	1.00	1.38	-	1.38	-	-
				781280	214.00	215.00	1.00	0.95	-	0.95	-	-
				781281	215.00	216.00	1.00	4.80	-	4.48	-	-
				781282	216.00	217.00	1.00	1.84	-	1.84	-	-
				781283	217.00	218.00	1.00	1.40	-	1.40	-	-
				781285	218.00	218.50	0.50	0.61	-	0.61	-	-
				781286	218.50	220.00	1.50	0.04	-	0.04	-	-
219.48	219.98	IMLA MP small lamp dyke	Lamprophyre									
		Alteration Maj:	Type/Style/Intensity	Comment								
		219.48 - 219.98	CL PV 2	Chloritization, Pervasive, Weak								
		219.48 - 219.98	CB PV 4	Carbonatization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		219.48 - 219.98	Py DIS 0.2	Pyrite, Disseminated, 0.2%								

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219.98	236.31	IITNL Tonalite T		781287	220.00	221.00	1.00	1.42	-	1.42	-	-	
		strongly altered tonalite.		781288	221.00	222.00	1.00	3.80	-	3.69	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	781289	222.00	223.00	1.00	3.45	-	3.40	-	-
219.98 - 226.00		CL MTVF 1		Chloritization, Marginal to veins and fractures, Very weak	781291	223.00	224.00	1.00	1.59	-	1.59	-	-
219.98 - 226.00		SR PV 4		Sericitization, Pervasive, Strong	781292	224.00	225.00	1.00	1.90	-	1.90	-	-
219.98 - 226.00		AB PV 4		Albitization, Pervasive, Strong	781293	225.00	226.00	1.00	1.88	-	1.88	-	-
219.98 - 226.00		SI PV 4		Silicification, Pervasive, Strong	781294	226.00	227.00	1.00	1.35	-	1.35	-	-
226.00 - 236.31		CL PV 2		Chloritization, Pervasive, Weak	781295	227.00	228.00	1.00	1.51	-	1.51	-	-
226.00 - 236.31		SR PV 5		Sericitization, Pervasive, Intense	781297	228.00	229.00	1.00	0.85	-	0.85	-	-
226.00 - 236.31		AB PV 4		Albitization, Pervasive, Strong	781298	229.00	230.00	1.00	0.45	-	0.45	-	-
226.00 - 236.31		SI PV 4		Silicification, Pervasive, Strong	781299	230.00	231.00	1.00	1.44	-	1.44	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781300	231.00	232.00	1.00	2.47	-	2.47	-	-
219.98 - 226.00		Cpy VN 0.1		Chalcopyrite, Vein-controlled, 0.1%	781301	232.00	233.00	1.00	1.25	-	1.25	-	-
219.98 - 226.00		Py VN 0.2		Pyrite, Vein-controlled, 0.2%	781302	233.00	234.00	1.00	1.41	-	1.41	-	-
219.98 - 226.00		Cpy FAC 0.4		Chalcopyrite, Fracture-controlled, 0.4%	781303	234.00	235.00	1.00	3.05	-	3.09	-	-
219.98 - 226.00		Py FAC 0.8		Pyrite, Fracture-controlled, 0.8%	781304	235.00	236.00	1.00	1.16	-	1.16	-	-
219.98 - 226.00		Cpy DIS 0.3		Chalcopyrite, Disseminated, 0.3%	781305	236.00	236.60	0.60	1.12	-	1.12	-	-
219.98 - 226.00		Py DIS 0.5		Pyrite, Disseminated, 0.5%									
226.00 - 236.31		Cpy VN 0.3		Chalcopyrite, Vein-controlled, 0.3%									
226.00 - 236.31		Py VN 0.4		Pyrite, Vein-controlled, 0.4%									
226.00 - 236.31		Cpy FAC 0.2		Chalcopyrite, Fracture-controlled, 0.2%									
226.00 - 236.31		Py FAC 0.3		Pyrite, Fracture-controlled, 0.3%									
226.00 - 236.31		Cpy DIS 0.4		Chalcopyrite, Disseminated, 0.4%									
226.00 - 236.31		Py DIS 0.7		Pyrite, Disseminated, 0.7%									
		Texture Maj:	Type	Comment									
219.98 - 236.31		NFT		Net Textured									

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236.31	241.26	IMDIA Diabase diabase		781306	236.60	238.00	1.40	0.01	-	0.01	-	-
				781307	238.00	239.00	1.00	0.01	-	0.01	-	-
				781308	239.00	240.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. : 236.31 - 241.26	Type/Style/%Mineral Py 0.1	Comment Pyrite, 0.1%	781309	240.00	241.26	1.26	0.12	-	0.12	-
241.26	246.73	IITNL Tonalite strongly alt tonalite.		781311	241.26	242.00	0.74	0.88	-	0.88	-	-
				781313	242.00	243.00	1.00	1.10	-	1.10	-	-
				781314	243.00	244.00	1.00	0.77	-	0.77	-	-
		Alteration Maj: 241.26 - 246.73	Type/Style/Intensity CL DIS 1	Comment Chloritization, Disseminated, Very weak	781315	244.00	245.00	1.00	1.06	-	1.06	-
		241.26 - 246.73	SR PV 5	Sericitization, Pervasive, Intense	781316	245.00	246.00	1.00	0.59	-	0.59	-
		241.26 - 246.73	AB PV 4	Albitization, Pervasive, Strong	781317	246.00	246.90	0.90	0.41	-	0.41	-
		241.26 - 246.73	SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. : 241.26 - 246.73	Type/Style/%Mineral Cpy VN 0.4	Comment Chalcopyrite, Vein-controlled, 0.4%								
		241.26 - 246.73	Py VN 0.8	Pyrite, Vein-controlled, 0.8%								
		241.26 - 246.73	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		241.26 - 246.73	Py DIS 0.5	Pyrite, Disseminated, 0.5%								

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246.73	248.08	IMDIA Diabase diabase		781318	246.90	248.10	1.20	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		246.73 - 248.08	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
248.08	248.85	IITNL Tonalite T strongly alt tonalite same as above		781319	248.10	249.00	0.90	0.36	-	0.36	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		248.08 - 248.85	CL DIS 1	Chloritization, Disseminated, Very weak								
		248.08 - 248.85	SI PV 4	Silicification, Pervasive, Strong								
		248.08 - 248.85	AB PV 4	Albitization, Pervasive, Strong								
		248.08 - 248.85	SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		248.08 - 248.85	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		248.08 - 248.85	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		248.08 - 248.85	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%								
		248.08 - 248.85	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		248.08 - 248.85	NET	Net Textured								

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248.85	259.93	IMDIA Diabase		781320	249.00	250.00	1.00	0.01	-	0.01	-	-
		Diabase		781321	250.00	251.00	1.00	0.01	-	0.01	-	-
				781322	251.00	252.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781323	252.00	253.00	1.00	0.02	-	0.02	-
		248.85 - 259.93	Py DIS 0.1	Pyrite, Disseminated, 0.1%	781325	253.00	254.00	1.00	0.01	-	0.01	-
					781326	254.00	255.00	1.00	0.01	-	0.01	-
					781327	255.00	256.00	1.00	0.01	-	0.01	-
					781328	256.00	257.00	1.00	0.01	-	0.01	-
					781329	257.00	258.00	1.00	0.01	-	0.01	-
					781331	258.00	259.00	1.00	0.01	-	0.01	-
					781332	259.00	260.00	1.00	0.05	-	0.05	-
259.93	264.27	IITNL Tonalite		781333	260.00	261.00	1.00	1.42	-	1.42	-	-
		strongly alt tonalite		781334	261.00	262.00	1.00	0.68	-	0.68	-	-
				781335	262.00	263.00	1.00	0.71	-	0.71	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781337	263.00	264.30	1.30	0.28	-	0.28	-
		259.93 - 264.27	CL DIS 1	Chloritization, Disseminated, Very weak								
		259.93 - 264.27	SR PV 4	Sericitization, Pervasive, Strong								
		259.93 - 264.27	AB PV 4	Albitization, Pervasive, Strong								
		259.93 - 264.27	SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		259.93 - 264.27	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%								
		259.93 - 264.27	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%								
		259.93 - 264.27	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%								
		259.93 - 264.27	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
		259.93 - 264.27	NET	Net Textured								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
264.27	265.35	IM Mafic Intrusive mafic dyke with Bi++ could be lamp.		781338	264.30	265.35	1.05	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		264.27 - 265.35	CB PV 3	Carbonatization, Pervasive, Moderate								
		264.27 - 265.35	CL PV 3	Chloritization, Pervasive, Moderate								
		264.27 - 265.35	BIO DIS 4	Biotitization, Disseminated, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		264.27 - 265.35	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		Texture Maj:	Type	Comment								
		264.27 - 265.35	HO	Homogeneous								
265.35	346.06	IITNL Tonalite T strongly alt ton with some zone of very intense Sr alt		781339	265.35	266.00	0.65	0.07	-	0.07	-	-
				781340	266.00	267.00	1.00	0.49	-	0.49	-	-
				781341	267.00	268.00	1.00	0.25	-	0.25	-	-
				781342	268.00	269.00	1.00	0.65	-	0.65	-	-
				781343	269.00	270.00	1.00	0.40	-	0.40	-	-
				781344	270.00	271.00	1.00	0.22	-	0.22	-	-
				781345	271.00	272.00	1.00	0.53	-	0.53	-	-
				781346	272.00	273.00	1.00	0.81	-	0.81	-	-
				781347	273.00	274.00	1.00	0.44	-	0.44	-	-
				781349	274.00	275.00	1.00	0.28	-	0.28	-	-
				781351	275.00	276.00	1.00	0.10	-	0.10	-	-
				781352	276.00	277.00	1.00	0.08	-	0.08	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
273.29 - 284.50		SI PV 4	Silicification, Pervasive, Strong	781353	277.00	278.00	1.00	0.04	-	0.04	-	-	
284.50 - 346.06		CL DIS 1	Chloritization, Disseminated, Very weak	781354	278.00	279.00	1.00	0.02	-	0.02	-	-	
284.50 - 346.06		SR SPV 5	Sericitization, Semi-Pervasive, Intense	781355	279.00	280.00	1.00	0.56	-	0.56	-	-	
284.50 - 346.06		AB PV 4	Albitization, Pervasive, Strong	781356	280.00	281.00	1.00	0.06	-	0.06	-	-	
284.50 - 346.06		SI PV 4	Silicification, Pervasive, Strong	781357	281.00	282.00	1.00	0.37	-	0.37	-	-	
				781358	282.00	283.00	1.00	0.41	-	0.41	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781359	283.00	284.00	1.00	0.46	-	0.46	-	-
265.35 - 273.30		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	781361	284.00	285.00	1.00	0.75	-	0.75	-	-	
265.35 - 273.30		Cpy FAC 0.4	Chalcopyrite, Fracture-controlled, 0.4%	781362	285.00	286.00	1.00	1.18	-	1.18	-	-	
265.35 - 273.30		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	781363	286.00	287.00	1.00	0.14	-	0.14	-	-	
265.35 - 273.30		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	781364	287.00	288.00	1.00	0.15	-	0.15	-	-	
265.35 - 273.30		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	781365	288.00	289.00	1.00	0.39	-	0.39	-	-	
265.35 - 273.30		Py DIS 0.8	Pyrite, Disseminated, 0.8%	781366	289.00	290.00	1.00	0.17	-	0.17	-	-	
273.30 - 284.50		Py DIS 1	Pyrite, Disseminated, 1%	781367	290.00	291.00	1.00	0.17	-	0.17	-	-	
273.30 - 284.50		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	781368	291.00	292.00	1.00	0.74	-	0.74	-	-	
273.30 - 284.50		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	781369	292.00	293.00	1.00	1.01	-	1.01	-	-	
273.30 - 284.50		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	781371	293.00	294.00	1.00	1.25	-	1.25	-	-	
273.30 - 284.50		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	781373	294.00	295.00	1.00	0.49	-	0.49	-	-	
273.30 - 284.50		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	781374	295.00	296.00	1.00	0.02	-	0.02	-	-	
284.50 - 346.06		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	781375	296.00	297.00	1.00	0.32	-	0.32	-	-	
284.50 - 346.06		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	781376	297.00	298.00	1.00	0.26	-	0.26	-	-	
284.50 - 346.06		Cpy DIS 0.3	Chalcopyrite, Disseminated, 0.3%	781377	298.00	299.00	1.00	0.20	-	0.20	-	-	
284.50 - 346.06		Py FAC 0.3	Pyrite, Fracture-controlled, 0.3%	781378	299.00	300.00	1.00	0.30	-	0.30	-	-	
284.50 - 346.06		Py DIS 0.8	Pyrite, Disseminated, 0.8%	781379	300.00	301.00	1.00	0.04	-	0.04	-	-	
284.50 - 346.06		Py VN 0.4	Pyrite, Vein-controlled, 0.4%	781380	301.00	302.00	1.00	0.12	-	0.12	-	-	
		Texture Maj:	Type	Comment	781381	302.00	303.00	1.00	0.25	-	0.25	-	-
265.35 - 284.50		BL	Bleached										
265.35 - 284.50		NET	Net Textured										

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				781382	303.00	304.00	1.00	0.61	-	0.61	-	-
				781383	304.00	305.00	1.00	0.10	-	0.10	-	-
				781385	305.00	306.00	1.00	0.01	-	0.01	-	-
				781386	306.00	307.00	1.00	0.01	-	0.01	-	-
				781387	307.00	308.00	1.00	0.07	-	0.07	-	-
				781388	308.00	309.00	1.00	0.06	-	0.06	-	-
				781389	309.00	310.00	1.00	0.56	-	0.56	-	-
				781391	310.00	311.00	1.00	0.03	-	0.03	-	-
				781392	311.00	312.00	1.00	0.05	-	0.05	-	-
				781393	312.00	313.00	1.00	0.09	-	0.09	-	-
				781394	313.00	314.00	1.00	0.11	-	0.11	-	-
				781395	314.00	315.00	1.00	0.08	-	0.08	-	-
				781397	315.00	316.00	1.00	0.50	-	0.50	-	-
				781398	316.00	317.00	1.00	0.44	-	0.44	-	-
				781399	317.00	318.00	1.00	1.56	-	1.56	-	-
				781400	318.00	319.00	1.00	0.29	-	0.29	-	-
				781401	319.00	320.00	1.00	0.14	-	0.14	-	-
				781402	320.00	321.00	1.00	0.12	-	0.12	-	-
				781403	321.00	322.00	1.00	0.36	-	0.36	-	-
				781404	322.00	323.00	1.00	0.57	-	0.57	-	-
				781405	323.00	324.00	1.00	1.34	-	1.34	-	-
				781406	324.00	325.00	1.00	0.25	-	0.25	-	-
				781407	325.00	326.00	1.00	0.36	-	0.36	-	-
				781408	326.00	327.00	1.00	0.33	-	0.33	-	-
				781409	327.00	328.00	1.00	0.71	-	0.71	-	-
				781411	328.00	329.00	1.00	1.49	-	1.49	-	-
				781413	329.00	330.00	1.00	0.72	-	0.72	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				781414	330.00	331.00	1.00	0.20	-	0.20	-	-
				781415	331.00	332.00	1.00	0.39	-	0.39	-	-
				781416	332.00	333.00	1.00	0.51	-	0.51	-	-
				781417	333.00	334.00	1.00	0.54	-	0.54	-	-
				781418	334.00	335.00	1.00	0.54	-	0.54	-	-
				781419	335.00	336.00	1.00	0.86	-	0.86	-	-
				781420	336.00	337.00	1.00	1.48	-	1.48	-	-
				781421	337.00	338.00	1.00	1.02	-	1.02	-	-
				781422	338.00	339.00	1.00	0.58	-	0.58	-	-
				781423	339.00	340.00	1.00	0.34	-	0.34	-	-
				781425	340.00	341.00	1.00	0.38	-	0.38	-	-
				781426	341.00	342.00	1.00	0.42	-	0.42	-	-
				781427	342.00	343.00	1.00	1.04	-	1.04	-	-
				781428	343.00	344.00	1.00	0.28	-	0.28	-	-
				781429	344.00	345.00	1.00	0.14	-	0.14	-	-
				781431	345.00	346.00	1.00	0.10	-	0.10	-	-
346.06	346.62	IMDIA Diabase Diabase		781432	346.00	347.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		346.06 - 346.62	Py DIS 0.1	Pyrite, Disseminated, 0.1%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
346.62	351.96	IITNL Tonalite T		781433	347.00	348.00	1.00	0.04	-	0.04	-	-
		Strongly alt ton.		781434	348.00	349.00	1.00	0.20	-	0.20	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	781435	349.00	350.00	1.00	0.06	-	0.06	-
		346.62 - 351.96	CL DIS 1	Chloritization, Disseminated, Very weak	781437	350.00	351.00	1.00	0.10	-	0.10	-
		346.62 - 351.96	SR PV 5	Sericitization, Pervasive, Intense	781438	351.00	351.95	0.95	0.14	-	0.14	-
		346.62 - 351.96	AB PV 4	Albitization, Pervasive, Strong								
		346.62 - 351.96	SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		346.62 - 351.96	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		346.62 - 351.96	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		346.62 - 351.96	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		346.62 - 351.96	Py DIS 0.4	Pyrite, Disseminated, 0.4%								
		Texture Maj:	Type	Comment								
		346.62 - 351.96	NET	Net Textured								
		346.62 - 351.96	BL	Bleached								
351.96	352.96	IM Mafic Intrusive		781439	351.95	352.95	1.00	0.01	-	0.01	-	-
		mafic dyke with Bi++ could be lamp.										
		Alteration Maj:	Type/Style/Intensity	Comment								
		351.96 - 352.96	CB PV 3	Carbonatization, Pervasive, Moderate								
		351.96 - 352.96	BIO DIS 4	Biotitization, Disseminated, Strong								
		351.96 - 352.96	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		351.96 - 352.96	Py DIS 0.3	Pyrite, Disseminated, 0.3%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)	
352.96	368.30	IITNL Tonalite T		781440	352.95	354.00	1.05	0.34	-	0.34	-	-	
		Strongly alt ton.		781441	354.00	355.00	1.00	0.68	-	0.68	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment	781442	355.00	356.00	1.00	0.02	-	0.02	-	-
		352.96 - 368.30	CL PV 2	Chloritization, Pervasive, Weak	781443	356.00	357.00	1.00	0.01	-	0.01	-	-
		352.96 - 368.30	SR PV 5	Sericitization, Pervasive, Intense	781444	357.00	358.00	1.00	0.03	-	0.03	-	-
		352.96 - 368.30	AB PV 4	Albitization, Pervasive, Strong	781445	358.00	359.00	1.00	0.02	-	0.02	-	-
		352.96 - 368.30	SI PV 4	Silicification, Pervasive, Strong	781446	359.00	360.00	1.00	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	781447	360.00	361.00	1.00	0.05	-	0.05	-	-
		352.96 - 368.30	Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	781449	361.00	362.00	1.00	0.05	-	0.05	-	-
		352.96 - 368.30	Py VN 0.6	Pyrite, Vein-controlled, 0.6%	781451	362.00	363.00	1.00	0.22	-	0.22	-	-
		352.96 - 368.30	Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	781452	363.00	364.00	1.00	0.81	-	0.81	-	-
		352.96 - 368.30	Py FAC 0.4	Pyrite, Fracture-controlled, 0.4%	781453	364.00	365.00	1.00	0.13	-	0.13	-	-
		352.96 - 368.30	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	781454	365.00	366.00	1.00	0.50	-	0.50	-	-
		352.96 - 368.30	Py DIS 0.8	Pyrite, Disseminated, 0.8%	781455	366.00	367.00	1.00	0.71	-	0.71	-	-
					781456	367.00	368.30	1.30	0.07	-	0.07	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>	
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)	
13.60	15.00	1.40	781051	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15.00	16.00	1.00	781052	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	781053	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	781054	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	781055	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	781056	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	781057	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.00	1.00	781058	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.00	23.00	1.00	781059	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	781061	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	781062	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	781063	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	781064	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.00	1.00	781065	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	781066	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	781067	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	781068	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	781069	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	781071	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	781073	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	781074	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	781075	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	781076	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	781077	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	781078	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	781079	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	781080	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	781081	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	781082	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	781083	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
44.00	45.00	1.00	781085	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	781086	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	781087	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	781088	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	781089	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	781091	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	781092	Actlabs	A19-05167-Au	04-Sep-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	781093	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	781094	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	781095	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	781097	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	781098	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	781099	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	781100	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.00	1.00	781101	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.00	60.00	1.00	781102	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	781103	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	781104	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	781105	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	781106	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	781107	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	781108	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	781109	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	781111	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	781113	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	781114	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	781115	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	781116	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	781117	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	781118	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
74.00	75.00	1.00	781119	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	781120	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	781121	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	781122	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	78.85	0.85	781123	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.85	80.00	1.15	781125	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	80.65	0.65	781126	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.65	82.00	1.35	781127	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	781128	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	781129	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.40	1.40	781131	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.40	86.00	0.60	781132	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	781133	Actlabs	A19-05167-Au	04-Sep-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	781134	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	781135	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	781137	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	781138	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	781139	Actlabs	A19-05167-Au	04-Sep-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	781140	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	781141	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	781142	Actlabs	A19-05167-Au	04-Sep-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.00	96.00	1.00	781143	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.05	1.05	781144	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.05	98.00	0.95	781145	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	781146	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	781147	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	781149	Actlabs	A19-05167-Au	04-Sep-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	781151	Actlabs	A19-05167-Au	04-Sep-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	781152	Actlabs	A19-05167-Au	04-Sep-19	17.20	-	5.00	-	-	-	-	17.20	-	-	14.40	-	-	-	-	-	-	-	-
103.00	104.00	1.00	781153	Actlabs	A19-05167-Au	04-Sep-19	1.47	-	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
104.00	105.00	1.00	781154	Actlabs	A19-05167-Au	04-Sep-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	106.00	1.00	781155	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.00	1.00	781156	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	781157	Actlabs	A19-05167-Au	04-Sep-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	781158	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	781159	Actlabs	A19-05167-Au	04-Sep-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	781161	Actlabs	A19-05167-Au	04-Sep-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	781162	Actlabs	A19-05167-Au	04-Sep-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	781163	Actlabs	A19-05167-Au	04-Sep-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	781164	Actlabs	A19-05167-Au	04-Sep-19	1.83	-	1.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	781165	Actlabs	A19-05167-Au	04-Sep-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	781166	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	781167	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.00	1.00	781168	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.00	1.00	781169	Actlabs	A19-05167-Au	04-Sep-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.00	120.00	1.00	781171	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	781173	Actlabs	A19-05167-Au	04-Sep-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	781174	Actlabs	A19-05167-Au	04-Sep-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	781175	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.00	1.00	781176	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	781177	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.00	126.00	1.00	781178	Actlabs	A19-05167-Au	04-Sep-19	2.04	-	2.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	781179	Actlabs	A19-05167-Au	04-Sep-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	781180	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	781181	Actlabs	A19-05167-Au	04-Sep-19	13.00	-	5.00	-	-	-	-	13.00	-	-	5.10	-	-	-	-	-	-	-	-
129.00	130.00	1.00	781182	Actlabs	A19-05167-Au	04-Sep-19	12.90	-	5.00	-	-	-	-	12.90	-	-	10.90	-	-	-	-	-	-	-	-
130.00	131.00	1.00	781183	Actlabs	A19-05167-Au	04-Sep-19	3.13	-	3.58	-	-	-	-	-	-	-	3.13	-	-	-	-	-	-	-	-
131.00	132.00	1.00	781185	Actlabs	A19-05167-Au	04-Sep-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	781186	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	781187	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
134.00	135.00	1.00	781188	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	781189	Actlabs	A19-05167-Au	04-Sep-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	781191	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	781192	Actlabs	A19-05167-Au	04-Sep-19	1.45	-	1.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	781193	Actlabs	A19-05167-Au	04-Sep-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	781194	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	781195	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	142.00	1.00	781197	Actlabs	A19-05167-Au	04-Sep-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.00	1.00	781198	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	781199	Actlabs	A19-05167-Au	04-Sep-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	781200	Actlabs	A19-05167-Au	04-Sep-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.00	1.00	781201	Actlabs	A19-05167-Au	04-Sep-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.00	1.00	781202	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	781203	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	781204	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	781205	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	781206	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	781207	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	781208	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	781209	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	781211	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.00	1.00	781213	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	781214	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	781215	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	781216	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	781217	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	781218	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	781219	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	781220	Actlabs	A19-05167-Au	04-Sep-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.00	1.00	781221	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
164.00	165.00	1.00	781222	Actlabs	A19-05167-Au	04-Sep-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	781223	Actlabs	A19-05167-Au	04-Sep-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	781225	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	781226	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	781227	Actlabs	A19-05167-Au	04-Sep-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	781228	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	781229	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	781231	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	781232	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	781233	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	781234	Actlabs	A19-05167-Au	04-Sep-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	781235	Actlabs	A19-05167-Au	04-Sep-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	781237	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	781238	Actlabs	A19-05167-Au	04-Sep-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	781239	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	781240	Actlabs	A19-05167-Au	04-Sep-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	781241	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	781242	Actlabs	A19-05167-Au	04-Sep-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	182.65	0.65	781243	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.65	183.75	1.10	781244	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.75	184.75	1.00	781245	Actlabs	A19-05167-Au	04-Sep-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.75	186.00	1.25	781246	Actlabs	A19-05167-Au	04-Sep-19	11.60	-	5.00	-	-	-	-	11.60	-	-	9.52	-	-	-	-	-	-	-	-
186.00	187.00	1.00	781247	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	781249	Actlabs	A19-05167-Au	04-Sep-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	781251	Actlabs	A19-05167-Au	04-Sep-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	781252	Actlabs	A19-05167-Au	04-Sep-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	781253	Actlabs	A19-05167-Au	04-Sep-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	781254	Actlabs	A19-05167-Au	04-Sep-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	781255	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	781256	Actlabs	A19-05167-Au	04-Sep-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
194.00	195.00	1.00	781257	Actlabs	A19-05167-Au	04-Sep-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	781258	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	781259	Actlabs	A19-05167-Au	04-Sep-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	781261	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	781262	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	781263	Actlabs	A19-05167-Au	04-Sep-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	781264	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	781265	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	781266	Actlabs	A19-05167-Au	04-Sep-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	781267	Actlabs	A19-05167-Au	04-Sep-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	781268	Actlabs	A19-05167-Au	04-Sep-19	1.53	-	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	781269	Actlabs	A19-05167-Au	04-Sep-19	2.94	-	2.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	781271	Actlabs	A19-05167-Au	04-Sep-19	1.21	-	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	781273	Actlabs	A19-05167-Au	04-Sep-19	1.82	-	1.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	781274	Actlabs	A19-05167-Au	04-Sep-19	2.03	-	2.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	781275	Actlabs	A19-05167-Au	04-Sep-19	1.03	-	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	781276	Actlabs	A19-05167-Au	04-Sep-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	781277	Actlabs	A19-05167-Au	04-Sep-19	0.80	-	0.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	781278	Actlabs	A19-05167-Au	04-Sep-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	781279	Actlabs	A19-05167-Au	04-Sep-19	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	781280	Actlabs	A19-05167-Au	04-Sep-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	781281	Actlabs	A19-05167-Au	04-Sep-19	4.80	-	4.48	-	-	-	-	-	-	-	4.80	-	-	-	-	-	-	-	-
216.00	217.00	1.00	781282	Actlabs	A19-05167-Au	04-Sep-19	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	781283	Actlabs	A19-05167-Au	04-Sep-19	1.40	-	1.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	218.50	0.50	781285	Actlabs	A19-05167-Au	04-Sep-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.50	220.00	1.50	781286	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	781287	Actlabs	A19-05167-Au	04-Sep-19	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	781288	Actlabs	A19-05167-Au	04-Sep-19	3.80	-	3.69	-	-	-	-	-	-	-	3.80	-	-	-	-	-	-	-	-
222.00	223.00	1.00	781289	Actlabs	A19-05167-Au	04-Sep-19	3.45	-	3.40	-	-	-	-	-	-	-	3.45	-	-	-	-	-	-	-	-
223.00	224.00	1.00	781291	Actlabs	A19-05167-Au	04-Sep-19	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
224.00	225.00	1.00	781292	Actlabs	A19-05167-Au	04-Sep-19	1.90	-	1.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	781293	Actlabs	A19-05167-Au	04-Sep-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	781294	Actlabs	A19-05167-Au	04-Sep-19	1.35	-	1.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	781295	Actlabs	A19-05167-Au	04-Sep-19	1.51	-	1.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	781297	Actlabs	A19-05167-Au	04-Sep-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	781298	Actlabs	A19-05167-Au	04-Sep-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	781299	Actlabs	A19-05167-Au	04-Sep-19	1.44	-	1.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	781300	Actlabs	A19-05167-Au	04-Sep-19	2.47	-	2.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	781301	Actlabs	A19-05167-Au	04-Sep-19	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	781302	Actlabs	A19-05167-Au	04-Sep-19	1.41	-	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	781303	Actlabs	A19-05167-Au	04-Sep-19	3.05	-	3.09	-	-	-	-	-	-	-	3.05	-	-	-	-	-	-	-	-
235.00	236.00	1.00	781304	Actlabs	A19-05167-Au	04-Sep-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	236.60	0.60	781305	Actlabs	A19-05167-Au	04-Sep-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.60	238.00	1.40	781306	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	781307	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	781308	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.26	1.26	781309	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.26	242.00	0.74	781311	Actlabs	A19-05167-Au	04-Sep-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	781313	Actlabs	A19-05167-Au	04-Sep-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	781314	Actlabs	A19-05167-Au	04-Sep-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	781315	Actlabs	A19-05167-Au	04-Sep-19	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	781316	Actlabs	A19-05167-Au	04-Sep-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	246.90	0.90	781317	Actlabs	A19-05167-Au	04-Sep-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.90	248.10	1.20	781318	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.10	249.00	0.90	781319	Actlabs	A19-05167-Au	04-Sep-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	781320	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	781321	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	781322	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	781323	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	781325	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
254.00	255.00	1.00	781326	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	781327	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	781328	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	781329	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	781331	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	781332	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	781333	Actlabs	A19-05167-Au	04-Sep-19	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	781334	Actlabs	A19-05167-Au	04-Sep-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	781335	Actlabs	A19-05167-Au	04-Sep-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.30	1.30	781337	Actlabs	A19-05167-Au	04-Sep-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.30	265.35	1.05	781338	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.35	266.00	0.65	781339	Actlabs	A19-05167-Au	04-Sep-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	781340	Actlabs	A19-05167-Au	04-Sep-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	781341	Actlabs	A19-05167-Au	04-Sep-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	781342	Actlabs	A19-05167-Au	04-Sep-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	781343	Actlabs	A19-05167-Au	04-Sep-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	781344	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	781345	Actlabs	A19-05167-Au	04-Sep-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	781346	Actlabs	A19-05167-Au	04-Sep-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	781347	Actlabs	A19-05167-Au	04-Sep-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	781349	Actlabs	A19-05167-Au	04-Sep-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	781351	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	781352	Actlabs	A19-05167-Au	04-Sep-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	781353	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	781354	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	781355	Actlabs	A19-05167-Au	04-Sep-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	781356	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	781357	Actlabs	A19-05167-Au	04-Sep-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	781358	Actlabs	A19-05167-Au	04-Sep-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	781359	Actlabs	A19-05167-Au	04-Sep-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
284.00	285.00	1.00	781361	Actlabs	A19-05167-Au	04-Sep-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	781362	Actlabs	A19-05167-Au	04-Sep-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	781363	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	781364	Actlabs	A19-05167-Au	04-Sep-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	781365	Actlabs	A19-05167-Au	04-Sep-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	781366	Actlabs	A19-05167-Au	04-Sep-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	781367	Actlabs	A19-05167-Au	04-Sep-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	781368	Actlabs	A19-05167-Au	04-Sep-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	781369	Actlabs	A19-05167-Au	04-Sep-19	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	781371	Actlabs	A19-05167-Au	04-Sep-19	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	781373	Actlabs	A19-05167-Au	04-Sep-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	781374	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	781375	Actlabs	A19-05167-Au	04-Sep-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	781376	Actlabs	A19-05167-Au	04-Sep-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	781377	Actlabs	A19-05167-Au	04-Sep-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	781378	Actlabs	A19-05167-Au	04-Sep-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	781379	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	781380	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	781381	Actlabs	A19-05167-Au	04-Sep-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	781382	Actlabs	A19-05167-Au	04-Sep-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	781383	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	781385	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	781386	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	781387	Actlabs	A19-05167-Au	04-Sep-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	781388	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	781389	Actlabs	A19-05167-Au	04-Sep-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	781391	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	781392	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	781393	Actlabs	A19-05167-Au	04-Sep-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	781394	Actlabs	A19-05167-Au	04-Sep-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
314.00	315.00	1.00	781395	Actlabs	A19-05167-Au	04-Sep-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	781397	Actlabs	A19-05167-Au	04-Sep-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	781398	Actlabs	A19-05167-Au	04-Sep-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	781399	Actlabs	A19-05167-Au	04-Sep-19	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	781400	Actlabs	A19-05167-Au	04-Sep-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	781401	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	781402	Actlabs	A19-05167-Au	04-Sep-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	781403	Actlabs	A19-05167-Au	04-Sep-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	781404	Actlabs	A19-05167-Au	04-Sep-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	781405	Actlabs	A19-05167-Au	04-Sep-19	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	781406	Actlabs	A19-05167-Au	04-Sep-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	781407	Actlabs	A19-05167-Au	04-Sep-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	781408	Actlabs	A19-05167-Au	04-Sep-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	781409	Actlabs	A19-05167-Au	04-Sep-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	781411	Actlabs	A19-05167-Au	04-Sep-19	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	781413	Actlabs	A19-05167-Au	04-Sep-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	781414	Actlabs	A19-05167-Au	04-Sep-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	781415	Actlabs	A19-05167-Au	04-Sep-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	781416	Actlabs	A19-05167-Au	04-Sep-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	781417	Actlabs	A19-05167-Au	04-Sep-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	781418	Actlabs	A19-05167-Au	04-Sep-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	781419	Actlabs	A19-05167-Au	04-Sep-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	781420	Actlabs	A19-05167-Au	04-Sep-19	1.48	-	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	781421	Actlabs	A19-05167-Au	04-Sep-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	781422	Actlabs	A19-05167-Au	04-Sep-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	340.00	1.00	781423	Actlabs	A19-05167-Au	04-Sep-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340.00	341.00	1.00	781425	Actlabs	A19-05167-Au	04-Sep-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	781426	Actlabs	A19-05167-Au	04-Sep-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	781427	Actlabs	A19-05167-Au	04-Sep-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	781428	Actlabs	A19-05167-Au	04-Sep-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-26**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
344.00	345.00	1.00	781429	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	781431	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	781432	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	781433	Actlabs	A19-05167-Au	04-Sep-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	781434	Actlabs	A19-05167-Au	04-Sep-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	781435	Actlabs	A19-05167-Au	04-Sep-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	781437	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	351.95	0.95	781438	Actlabs	A19-05167-Au	04-Sep-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.95	352.95	1.00	781439	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.95	354.00	1.05	781440	Actlabs	A19-05167-Au	04-Sep-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	781441	Actlabs	A19-05167-Au	04-Sep-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	356.00	1.00	781442	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.00	357.00	1.00	781443	Actlabs	A19-05167-Au	04-Sep-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	781444	Actlabs	A19-05167-Au	04-Sep-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	781445	Actlabs	A19-05167-Au	04-Sep-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	781446	Actlabs	A19-05167-Au	04-Sep-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	781447	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	781449	Actlabs	A19-05167-Au	04-Sep-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.00	1.00	781451	Actlabs	A19-05167-Au	04-Sep-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	781452	Actlabs	A19-05167-Au	04-Sep-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	781453	Actlabs	A19-05167-Au	04-Sep-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	781454	Actlabs	A19-05167-Au	04-Sep-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366.00	367.00	1.00	781455	Actlabs	A19-05167-Au	04-Sep-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.30	1.30	781456	Actlabs	A19-05167-Au	04-Sep-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-26**

Project: **GOSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	
781060	STANDARD		OREAS 504	Actlabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781070	FDUP	781069		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781084	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781090	FDUP	781089		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781096	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781110	FDUP	781109		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781112	STANDARD		OREAS 224	Actlabs	2	-	2.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781130	FDUP	781129		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781136	STANDARD		OREAS 502	Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781148	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781150	FDUP	781149		Actlabs	0	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781160	STANDARD		OREAS 504	Actlabs	2	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781170	FDUP	781169		Actlabs	0	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781172	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781184	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781190	FDUP	781189		Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781196	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781210	FDUP	781209		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781212	STANDARD		OREAS 224	Actlabs	2	-	2.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781224	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781230	FDUP	781229		Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781236	STANDARD		OREAS 502	Actlabs	0	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781248	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number GOS19-26				Project: GOSSELIN	Project Number: 234																	
781250	FDUP	781249	Actlabs	0	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781260	STANDARD		OREAS 504 Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781270	FDUP	781269	Actlabs	1	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781272	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781284	STANDARD		OREAS 501 Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781290	FDUP	781289	Actlabs	3	-	2.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781296	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781310	FDUP	781309	Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781312	STANDARD		OREAS 224 Actlabs	2	-	2.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781324	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781330	FDUP	781329	Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781336	STANDARD		OREAS 502 Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781348	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781350	FDUP	781349	Actlabs	0	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781360	STANDARD		OREAS 504 Actlabs	2	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781370	FDUP	781369	Actlabs	1	-	0.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781372	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781384	STANDARD		OREAS 501 Actlabs	0	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781390	FDUP	781389	Actlabs	1	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781396	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781410	FDUP	781409	Actlabs	1	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781412	STANDARD		OREAS 224 Actlabs	2	-	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781424	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781430	FDUP	781429	Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781436	STANDARD		OREAS 502 Actlabs	0	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781448	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781450	FDUP	781449	Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	The drill-hole will determine if there is a link between Young-Shannon			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431067.1	East: 431067.1
			North: 5267672	North: 5267672
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	330.00	-50.00	0	0	0		C	<input checked="" type="checkbox"/>	
36.00	329.80	-48.10	0	0	0	56416	C	<input checked="" type="checkbox"/>	
39.00	328.10	-49.70	0	0	0	56261	R	<input checked="" type="checkbox"/>	
42.00	328.20	-49.70	0	0	0	56070	R	<input checked="" type="checkbox"/>	
45.00	328.10	-49.90	0	0	0	56169	R	<input checked="" type="checkbox"/>	
48.00	327.90	-49.80	0	0	0	56037	R	<input checked="" type="checkbox"/>	
51.00	326.70	-49.80	0	0	0	56185	R	<input checked="" type="checkbox"/>	
54.00	328.10	-49.70	0	0	0	56194	R	<input checked="" type="checkbox"/>	
57.00	328.90	-49.70	0	0	0	55199	R	<input checked="" type="checkbox"/>	
60.00	326.50	-49.70	0	0	0	55921	R	<input checked="" type="checkbox"/>	
63.00	327.90	-49.90	0	0	0	55834	R	<input checked="" type="checkbox"/>	
66.00	328.00	-49.70	0	0	0	55524	R	<input checked="" type="checkbox"/>	
69.00	328.50	-49.80	0	0	0	55274	R	<input checked="" type="checkbox"/>	
72.00	328.00	-49.60	0	0	0	55697	R	<input checked="" type="checkbox"/>	
75.00	328.00	-49.50	0	0	0	55776	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	The drill-hole will determine if there is a link between Young-Shannon			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431067.1	East: 431067.1
			North: 5267672	North: 5267672
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
78.00	328.10	-49.50	0	0	0	55796	R	✓	
81.00	327.80	-49.50	0	0	0	55737	R	✓	
84.00	327.70	-49.60	0	0	0	55775	R	✓	
87.00	328.10	-49.60	0	0	0	55699	R	✓	
90.00	328.30	-49.30	0	0	0	55784	R	✓	
93.00	328.10	-49.50	0	0	0	55784	R	✓	
96.00	328.40	-49.30	0	0	0	55860	R	✓	
99.00	329.80	-47.70	0	0	0	56102	R	✓	
102.00	327.10	-49.30	0	0	0	55898	R	✓	
105.00	328.50	-49.50	0	0	0	54900	R	✓	
108.00	327.70	-49.50	0	0	0	55887	R	✓	
111.00	326.90	-49.30	0	0	0	55661	R	✓	
114.00	328.00	-49.30	0	0	0	55822	R	✓	
117.00	331.60	-49.40	0	0	0	56971	R	✓	
123.00	328.30	-49.30	0	0	0	55723	R	✓	
126.00	328.30	-49.30	0	0	0	55817	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole will determine if there is a link between Young-Shannon

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431067.1	East: 431067.1	East: 0
North: 5267672	North: 5267672	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
129.00	328.20	-49.30	0	0	0	55862	R	✓	
132.00	328.00	-49.40	0	0	0	55863	R	✓	
135.00	328.00	-49.40	0	0	0	55848	R	✓	
138.00	328.10	-49.30	0	0	0	55889	R	✓	
141.00	328.30	-49.20	0	0	0	55884	R	✓	
144.00	328.10	-49.40	0	0	0	55817	R	✓	
147.00	328.00	-49.40	0	0	0	55859	R	✓	
150.00	328.10	-49.30	0	0	0	55869	R	✓	
153.00	328.30	-49.30	0	0	0	55900	R	✓	
156.00	328.50	-49.20	0	0	0	55896	R	✓	
159.00	328.50	-49.20	0	0	0	55907	R	✓	
162.00	328.40	-49.30	0	0	0	55848	R	✓	
165.00	328.50	-49.20	0	0	0	55853	R	✓	
168.00	328.50	-49.30	0	0	0	55828	R	✓	
171.00	328.10	-49.30	0	0	0	55861	R	✓	
174.00	328.30	-49.30	0	0	0	55856	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole will determine if there is a link between Young-Shannon

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431067.1	East: 431067.1	East: 0
North: 5267672	North: 5267672	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
177.00	328.20	-49.40	0	0	0	55802	R	✓	
180.00	328.80	-49.40	0	0	0	55625	R	✓	
183.00	328.00	-49.30	0	0	0	55740	R	✓	
186.00	327.90	-49.30	0	0	0	55813	R	✓	
189.00	328.30	-49.20	0	0	0	56062	R	✓	
192.00	325.60	-49.20	0	0	0	54330	R	✓	
195.00	327.90	-49.10	0	0	0	55907	R	✓	
198.00	327.80	-49.20	0	0	0	56550	R	✓	
201.00	328.50	-49.10	0	0	0	55816	R	✓	
204.00	328.10	-49.00	0	0	0	55849	R	✓	
207.00	328.20	-48.80	0	0	0	55840	R	✓	
210.00	327.90	-48.90	0	0	0	55809	R	✓	
213.00	328.00	-48.80	0	0	0	55836	R	✓	
216.00	328.10	-48.80	0	0	0	55841	R	✓	
219.00	328.00	-49.00	0	0	0	55790	R	✓	
222.00	328.00	-49.00	0	0	0	55775	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole will determine if there is a link between Young-Shannon

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431067.1	East: 431067.1	East: 0
North: 5267672	North: 5267672	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
225.00	328.00	-48.80	0	0	0	55832	R	✓	
228.00	327.90	-49.00	0	0	0	55774	R	✓	
231.00	327.80	-49.00	0	0	0	55804	R	✓	
234.00	328.00	-49.00	0	0	0	55757	R	✓	
237.00	327.90	-48.90	0	0	0	55780	R	✓	
240.00	328.00	-48.70	0	0	0	55819	R	✓	
243.00	328.00	-48.80	0	0	0	55804	R	✓	
246.00	327.80	-48.80	0	0	0	55799	R	✓	
249.00	327.90	-48.80	0	0	0	55776	R	✓	
252.00	327.80	-48.80	0	0	0	55782	R	✓	
255.00	327.70	-48.70	0	0	0	55792	R	✓	
258.00	327.90	-48.60	0	0	0	55798	R	✓	
261.00	327.70	-48.50	0	0	0	55861	R	✓	
264.00	328.00	-48.60	0	0	0	55755	R	✓	
267.00	327.90	-48.60	0	0	0	55751	R	✓	
270.00	328.20	-48.40	0	0	0	55732	R	✓	

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole will determine if there is a link between Young-Shannon

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431067.1	East: 431067.1	East: 0
North: 5267672	North: 5267672	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
273.00	327.80	-48.40	0	0	0	55762	R	✓	
276.00	327.70	-48.50	0	0	0	55722	R	✓	
279.00	327.80	-48.40	0	0	0	55717	R	✓	
282.00	328.10	-48.30	0	0	0	55742	R	✓	
285.00	327.90	-48.20	0	0	0	55720	R	✓	
288.00	328.30	-48.10	0	0	0	55782	R	✓	
291.00	327.40	-48.30	0	0	0	55621	R	✓	
294.00	327.80	-48.20	0	0	0	55441	R	✓	
297.00	327.70	-48.20	0	0	0	55742	R	✓	
300.00	328.20	-47.90	0	0	0	55800	R	✓	
303.00	327.40	-48.20	0	0	0	55521	R	✓	
306.00	327.80	-48.10	0	0	0	55747	R	✓	
309.00	326.70	-48.10	0	0	0	54687	R	✓	
312.00	327.60	-47.90	0	0	0	55653	R	✓	
315.00	327.40	-47.70	0	0	0	55902	R	✓	
318.00	327.70	-47.80	0	0	0	55661	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	The drill-hole will determine if there is a link between Young-Shannon			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431067.1	East: 431067.1
			North: 5267672	North: 5267672
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
321.00	329.10	-47.70	0	0	0	56387	R	✓	
324.00	326.30	-47.70	0	0	0	55897	R	✓	
327.00	326.60	-47.80	0	0	0	55176	R	✓	
330.00	332.20	-47.70	0	0	0	55436	R	✓	
333.00	327.20	-47.80	0	0	0	55555	R	✓	
336.00	327.90	-47.60	0	0	0	55769	R	✓	
339.00	328.30	-47.50	0	0	0	55780	R	✓	
342.00	330.30	-47.50	0	0	0	55175	R	✓	
345.00	326.90	-47.50	0	0	0	56155	R	✓	
348.00	326.70	-47.30	0	0	0	56493	R	✓	
351.00	326.90	-47.30	0	0	0	55434	R	✓	
354.00	329.40	-47.20	0	0	0	55370	R	✓	
357.00	324.50	-47.20	0	0	0	55068	R	✓	
360.00	329.10	-47.20	0	0	0	53589	R	✓	
363.00	327.30	-47.20	0	0	0	55685	R	✓	
366.00	329.00	-47.10	0	0	0	55149	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: The drill-hole will determine if there is a link between Young-Shannon

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 431067.1	East: 431067.1	East: 0
North: 5267672	North: 5267672	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
369.00	331.10	-47.20	0	0	0	54809	R	✓	
372.00	327.90	-47.10	0	0	0	55544	R	✓	
375.00	327.20	-47.20	0	0	0	55558	R	✓	
378.00	327.60	-47.20	0	0	0	55670	R	✓	
381.00	327.50	-47.20	0	0	0	55844	R	✓	
384.00	326.60	-47.10	0	0	0	56665	R	✓	
387.00	327.40	-47.10	0	0	0	56030	R	✓	
390.00	327.40	-47.10	0	0	0	55904	R	✓	
393.00	326.90	-47.00	0	0	0	55722	R	✓	
396.00	328.20	-47.00	0	0	0	55521	R	✓	
399.00	328.20	-47.10	0	0	0	55496	R	✓	
402.00	327.60	-47.10	0	0	0	55882	R	✓	
405.00	327.60	-47.10	0	0	0	55265	R	✓	
408.00	327.30	-46.90	0	0	0	55621	R	✓	
411.00	328.20	-46.80	0	0	0	55860	R	✓	
414.00	328.40	-46.80	0	0	0	55965	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 330	Length: 27	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 453	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Brian Tomczuk
Started: 20-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 28-Mar-19	Left in hole: no	Logged by: Brian Tomczuk	Zone: 17	Surveyed by: Tulloch
Logged: 30-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	The drill-hole will determine if there is a link between Young-Shannon			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 431067.1	East: 431067.1
			North: 5267672	North: 5267672
			Elev.: 374.78	Elev.: 374.78
			Coordinate - Local	East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
417.00	327.60	-46.90	0	0	0	56495	R	☑	
420.00	325.40	-47.00	0	0	0	55528	R	☑	
423.00	328.50	-47.00	0	0	0	55932	R	☑	
426.00	328.20	-46.90	0	0	0	55189	R	☑	
429.00	327.10	-46.80	0	0	0	55008	R	☑	
432.00	328.60	-46.70	0	0	0	55569	R	☑	
435.00	327.50	-46.80	0	0	0	55736	R	☑	
438.00	328.50	-46.80	0	0	0	55766	R	☑	
441.00	327.20	-46.70	0	0	0	55414	R	☑	
444.00	328.50	-46.70	0	0	0	55601	R	☑	
447.00	327.90	-46.80	0	0	0	55585	R	☑	
450.00	328.10	-46.80	0	0	0	55234	R	☑	

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	27.33	OB Overburden										
27.33	42.55	BXDR Diorite Breccia	GY	784278	27.33	28.00	0.67	0.17	-	0.17	-	-
		Diorite to quartz diorite matrix with altered tonalite fragments; mod-strong magnetism localized to tnlt and somewhat easily discernible downhole contact with tonalite 2 breccia; few tonalite 2 fragments incorporated at chaotic downhole contact; fragments range from mm to m scale and represents roughly 65% of the unit; breccia texture is not consistent throughout, narrow patches of well develop mm-cm-dm scale tonalite fragments tightly packed in a diorite matrix as well as m scale fragments with dm scale sections of quartz diorite matrix; matrix is bi-chl altered, frgs wk-mod sil-ser altered with spotty bi-chl; <1% py generally localized in and adjacent to matrix material as well as tr cpy-po vn+frc controlled; ~1% mm-cm scale qtz-cb+/-sulphide veins, few with light bluish tinge		784279	28.00	29.00	1.00	0.02	-	0.02	-	-
				784280	29.00	30.00	1.00	0.06	-	0.06	-	-
				784281	30.00	31.00	1.00	0.05	-	0.05	-	-
				784282	31.00	32.00	1.00	0.01	-	0.01	-	-
				784283	32.00	33.00	1.00	0.03	-	0.03	-	-
				784285	33.00	34.00	1.00	0.08	-	0.08	-	-
				784286	34.00	35.00	1.00	0.04	-	0.04	-	-
				784287	35.00	36.00	1.00	0.04	-	0.04	-	-
				784288	36.00	37.00	1.00	0.12	-	0.12	-	-
				784289	37.00	38.00	1.00	0.11	-	0.11	-	-
				784291	38.00	39.00	1.00	0.03	-	0.03	-	-
				784292	39.00	40.00	1.00	0.11	-	0.11	-	-
				784293	40.00	41.00	1.00	0.14	-	0.14	-	-
				784294	41.00	42.00	1.00	0.09	-	0.09	-	-
				784295	42.00	42.55	0.55	0.04	-	0.04	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		27.33 - 42.55	SR FRG 2	Sericitization, Fragments, Weak								
		27.33 - 42.55	SI FRG 2	Silicification, Fragments, Weak								
		27.33 - 42.55	CL MX 2	Chloritization, Matrix, Weak								
		27.33 - 42.55	BIO MX 3	Biotitization, Matrix, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		27.33 - 42.55	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%								
		27.33 - 42.55	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		27.33 - 42.55	Py MTX 1	Pyrite, Matrix-controlled, 1%								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
42.55	68.00	IITNL Tonalite 2 Breccia TBX2 D	BE	784297	42.55	43.50	0.95	0.06	-	0.06	-	-
				784298	43.50	44.50	1.00	0.11	-	0.11	-	-
		siliceous tonalite 2 matrix brecciating tonalite as well as tonalite breccia (contains mafic xenoliths); mod- strong magnetism localized to tnl; roughly 80% tonalite 2 matrix and 20% fragments, smaller fragments extremely cooked up and almost assimilated into tonalite 2; zone contains characteristic sheeted qtz-cb- chl-sulphide veins with strong ser halos (1-2%) cutting the unit as well as 2-3% mm-cm scale qtz-cb-chl+/- sulphide veins, few with bluish tinge to them; matrix extremely silica altered appearing almost aphanitic appearance spotted with chlorite and also strong spv ser, frgs mod sil-ser altered with spotty bi-chl; 0.5% vn py, tr vn cpy-po and 1% frc + spotty diss py and 0.5% frc + spotty diss cpy-po		784299	44.50	46.00	1.50	0.05	-	0.05	-	-
				784300	46.00	46.50	0.50	5.21	-	5.00	-	-
				784301	46.50	47.50	1.00	0.38	-	0.38	-	-
				784302	47.50	48.50	1.00	0.10	-	0.10	-	-
				784303	48.50	49.50	1.00	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		42.55 - 68.00	SI FRG 3	Silicification, Fragments, Moderate	784304	49.50	50.95	1.45	0.03	-	0.03	-
		42.55 - 68.00	CL MX 2	Chloritization, Matrix, Weak	784305	50.95	52.30	1.35	0.02	-	0.02	-
		42.55 - 68.00	SR MX 3	Sericitization, Matrix, Moderate	784306	52.30	53.50	1.20	0.05	-	0.05	-
		42.55 - 68.00	SI MX 5	Silicification, Matrix, Intense	784307	53.50	54.50	1.00	0.03	-	0.03	-
					784308	54.50	55.50	1.00	0.03	-	0.03	-
					784309	55.50	56.50	1.00	0.06	-	0.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		42.55 - 68.00	Po DIS 0.1	Pyrrhotite, Disseminated, 0.1%	784311	56.50	57.00	0.50	0.05	-	0.05	-
		42.55 - 68.00	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%	784313	57.00	58.00	1.00	0.08	-	0.08	-
		42.55 - 68.00	Py DIS 1	Pyrite, Disseminated, 1%	784314	58.00	58.50	0.50	0.17	-	0.17	-
		42.55 - 68.00	Po VN 0.25	Pyrrhotite, Vein-controlled, 0.25%	784315	58.50	59.30	0.80	0.04	-	0.04	-
		42.55 - 68.00	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%	784316	59.30	60.00	0.70	0.23	-	0.23	-
		42.55 - 68.00	Py VN 1	Pyrite, Vein-controlled, 1%	784317	60.00	61.00	1.00	0.03	-	0.03	-
					784318	61.00	62.00	1.00	0.05	-	0.05	-
					784319	62.00	63.00	1.00	0.03	-	0.03	-
		Texture Maj:	Type	Comment								
		42.55 - 68.00	BXD	Brecciated	784320	63.00	64.00	1.00	0.02	-	0.02	-
					784321	64.00	65.00	1.00	0.11	-	0.11	-
					784322	65.00	66.00	1.00	0.05	-	0.05	-
					784323	66.00	67.00	1.00	0.09	-	0.09	-
					784325	67.00	68.00	1.00	0.13	-	0.13	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
68.00	76.50	IITNL Tonalite 2 T2	BE	784326	68.00	69.00	1.00	0.11	-	0.11	-	-
		light beige-yellow sericite-silica altered tonalite 2 with spotty appearance due to sulphide, mainly py, clustered around chlorite; non-magnetic and has very weak foliation developed due to sericite alteration; clear difference between both tonalite units at brecciated uphole contact, dh contact shrp w diabase; 1-2% diss py with lesser vn+frc hosted; 1-2% chl-cb-py frcs; <1% mm-cm scale qtz-cb-chl-py+/-po veins		784327	69.00	70.00	1.00	8.02	-	5.00	-	-
				784328	70.00	71.00	1.00	0.15	-	0.15	-	-
				784329	71.00	72.00	1.00	0.14	-	0.14	-	-
				784331	72.00	73.00	1.00	0.04	-	0.04	-	-
				784332	73.00	74.00	1.00	0.03	-	0.03	-	-
				784333	74.00	75.00	1.00	0.08	-	0.08	-	-
				784334	75.00	76.50	1.50	0.05	-	0.05	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		68.00 - 76.50	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		68.00 - 76.50	SI PV 4	Silicification, Pervasive, Strong								
		68.00 - 76.50	SR PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		68.00 - 76.50	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%								
		68.00 - 76.50	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		68.00 - 76.50	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		68.00 - 76.50	Py CLS 1.5	Pyrite, clusters/aggregates, 1.5%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		68.00 - 76.50	W FOL	Foliated								
		Texture Maj:	Type	Comment								
		68.00 - 76.50	SCH	Schistose								
76.50	76.99	IMDIA Diabase	BLK	784335	76.50	76.99	0.49	0.02	-	0.02	-	-
		Matachewan										
		Alteration Maj:	Type/Style/Intensity	Comment								
		76.50 - 76.99	EP AFG	Epidotization, Alteration of feldspar grains								
		Texture Maj:	Type	Comment								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	76.50 - 76.99	PO	Porphyritic									
76.99	86.70	IITNL Tonalite 2 T2	BE	784337	76.99	78.00	1.01	0.16	-	0.16	-	-
		as 68-76.5m but with even weaker to no foliation, shrp contact and multiple qt-cb-sulphide veins with strong ser halos - these appear to be the same sheeted veins observed throughtout the Chester have been overprinted but still retain the characteristic ser halos		784338	78.00	79.00	1.00	0.02	-	0.02	-	-
				784339	79.00	80.00	1.00	0.03	-	0.03	-	-
				784340	80.00	81.00	1.00	0.09	-	0.09	-	-
		Alteration Maj: Type/Style/Intensity Comment		784341	81.00	82.00	1.00	0.02	-	0.02	-	-
	76.99 - 86.70	CL SPT 1	Chloritization, Spotty/Patchy, Very weak	784342	82.00	83.00	1.00	0.07	-	0.07	-	-
	76.99 - 86.70	SI PV 4	Silicification, Pervasive, Strong	784343	83.00	84.00	1.00	0.09	-	0.09	-	-
	76.99 - 86.70	SR PV 5	Sericitization, Pervasive, Intense	784344	84.00	85.00	1.00	0.03	-	0.03	-	-
		Mineralization Maj. : Type/Style/%Mineral Comment		784345	85.00	86.00	1.00	0.09	-	0.09	-	-
	76.99 - 86.70	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784346	86.00	86.70	0.70	0.12	-	0.12	-	-
	76.99 - 86.70	Py VN 0.25	Pyrite, Vein-controlled, 0.25%									
	76.99 - 86.70	Py CLS 1.5	Pyrite, clusters/aggregates, 1.5%									
		Texture Maj: Type Comment										
	76.99 - 86.70	FG	Fine Grained (<1mm)									
86.70	86.95	IMDIA Diabase	BLK	784347	86.70	86.95	0.25	0.04	-	0.04	-	-
		Matachewan- nice po texture										
		Alteration Maj: Type/Style/Intensity Comment										
	86.70 - 86.95	EP AFG 5	Epidotization, Alteration of feldspar grains, Intense									
		Texture Maj: Type Comment										
	86.70 - 86.95	PO	Porphyritic									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
86.95	104.60	IITNL Tonalite 2 T2	YE	784349	86.95	88.00	1.05	0.18	-	0.18	-	-
		as 68-76.65m with similar weak foliation, increased clustered py and 2-3% mm-cm scale py-qtz-cb vns and frcs - no ser halos or texture is lost		784351	88.00	89.00	1.00	0.09	-	0.09	-	-
				784352	89.00	90.00	1.00	0.43	-	0.43	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784353	90.00	91.00	1.00	0.42	-	0.42	-
		86.95 - 104.60	CL SP 2	Chloritization, Along Shear Planes, Weak	784354	91.00	92.00	1.00	0.03	-	0.03	-
		86.95 - 104.60	SI PV 3	Silicification, Pervasive, Moderate	784355	92.00	93.00	1.00	0.09	-	0.09	-
		86.95 - 104.60	SR PV 5	Sericitization, Pervasive, Intense	784356	93.00	94.02	1.02	0.09	-	0.09	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784357	94.02	95.30	1.28	0.12	-	0.12	-
		86.95 - 104.60	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	784358	95.30	96.00	0.70	0.02	-	0.02	-
		86.95 - 104.60	Py VN 1	Pyrite, Vein-controlled, 1%	784359	96.00	97.00	1.00	0.07	-	0.07	-
		86.95 - 104.60	Py CLS 3	Pyrite, clusters/aggregates, 3%	784361	97.00	98.23	1.23	0.02	-	0.02	-
		Structure Maj.:	Inte/Type/Core Angle	Comment	784362	98.23	98.53	0.30	9.39	-	5.00	-
		86.95 - 104.60	W FOL	Foliated	784363	98.53	99.50	0.97	0.05	-	0.05	-
		Texture Maj:	Type	Comment	784364	99.50	100.98	1.48	0.14	-	0.14	-
		86.95 - 104.60	SCH	Schistose	784365	100.98	102.00	1.02	0.07	-	0.07	-
					784366	102.00	103.00	1.00	0.43	-	0.43	-
					784367	103.00	104.00	1.00	0.33	-	0.33	-
					784368	104.00	104.60	0.60	0.12	-	0.12	-
104.60	109.68	IITNL Tonalite 2 Breccia TBX2 D	GY	784369	104.60	105.60	1.00	0.67	-	0.67	-	-
		heterolithic breccia with siliceous tonalite 2 matrix; non-magnetic with shrp downhole contact and very obscure uphole contact evident only by the reduction of spotty chl-sulphides and slight color change; fragment dominantly sil-ser altered tonalite as well as chorittic fragments with qtz frags; tr-1% locally frc controlled py; 2-3% mm scale cb frcs		784371	105.60	106.60	1.00	0.12	-	0.12	-	-
				784373	106.60	107.60	1.00	0.28	-	0.28	-	-
				784374	107.60	108.60	1.00	0.10	-	0.10	-	-
				784375	108.60	109.68	1.08	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		104.60 - 109.68	SI FRG 4	Silicification, Fragments, Strong - tnlt frgs								

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	104.60 - 109.68	CL FRG 5	Chloritization, Fragments, Intense - mfc frgs									
	104.60 - 109.68	SR MX 2	Sericitization, Matrix, Weak									
	104.60 - 109.68	SI MX 5	Silicification, Matrix, Intense									
	Mineralization Maj. :		Type/Style/%Mineral	Comment								
	104.60 - 109.68	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%									
	Texture Maj:		Type	Comment								
	104.60 - 109.68	BXD	Brecciated									
109.68	112.35	IMDIA Diabase										
	Matachewan			BLK	784376	109.68	111.00	1.32	0.01	-	0.01	-
					784377	111.00	112.35	1.35	0.01	-	0.01	-
112.35	120.71	BXDR Diorite Breccia										
				GY	784378	112.35	113.35	1.00	1.25	-	1.25	-
		very chaotic breccia consisting of altered tonalite fragments in mafic (dioritic) magnetic matrix w few fragments of tonalite 2; fragments cm to dm scale in size; difficult to tell if tonalite 2 was last brecciation event; uphole contact with diabase very sharp and downhole sheared and altered (strong chlorite alteration in diorite); possible Young-Shannon contact zone from 116.94-120.71m consisting of multiple cm-dm scale strained/deformed grey qtz-cb-chl-py-po,cpy veins hosting VG at 118.5m (1 spk), 119.35m (1 spk), 119.68m (3 spks) and 119.85m (2 spks) and Mo at 119.96m also sheeted style mm-cm scale qtz-cb-chl-py-po from 116.94-118.47m, milky white quartz vein at 119.94m and later stage massive cb-chl-qtz vn at 120.44m all hosted in sheared diorite			784379	113.35	114.35	1.00	0.11	-	0.11	-
					784380	114.35	115.35	1.00	0.18	-	0.18	-
					784381	115.35	116.35	1.00	0.24	-	0.24	-
					784382	116.35	116.94	0.59	0.29	-	0.29	-
					784383	116.94	118.00	1.06	1.05	-	1.05	-
					784385	118.00	118.60	0.60	10.00	-	5.00	-
					784387	118.60	119.05	0.45	1.75	-	1.75	-
					784388	119.05	119.94	0.89	7.86	-	5.00	-
	Alteration Maj:		Type/Style/Intensity	Comment								
	112.35 - 116.94	SR FRG 2	Sericitization, Fragments, Weak									
	112.35 - 116.94	SI FRG 4	Silicification, Fragments, Strong									

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	112.35 - 116.94	BIO MX 2	Biotitization, Matrix, Weak	784391	119.94	120.71	0.77	0.66	-	0.66	-	-
	112.35 - 116.94	CL MX 3	Chloritization, Matrix, Moderate									
	116.94 - 120.71	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	112.35 - 116.94	Po FAC 0.25	Pyrrhotite, Fracture-controlled, 0.25%									
	112.35 - 116.94	Py FAC 0.75	Pyrite, Fracture-controlled, 0.75%									
	116.94 - 120.71	Mo VN	Molybdenite, Vein-controlled									
	116.94 - 120.71	Au VN	Native Gold, Vein-controlled									
	116.94 - 120.71	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	116.94 - 120.71	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%									
	116.94 - 120.71	Py VN 1	Pyrite, Vein-controlled, 1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	116.94 - 120.71	WM SHRD	Sheared									
		Texture Maj.:	Type	Comment								
	112.35 - 116.94	BXD	Brecciated									
120.71	133.30	IIDR Diorite		GR	784392	120.71	122.00	1.29	0.01	-	0.01	-
		drk grn massive non-magnetic diorite with sheared sharp up hole contact and very gradational downhole contact; tr visible sulphides; 2-3% mm-cm scale wispy cb stringers			784393	122.00	123.00	1.00	0.02	-	0.02	-
					784394	123.00	124.04	1.04	0.02	-	0.02	-
		Alteration Maj.:	Type/Style/Intensity	Comment	784395	124.04	125.50	1.46	0.01	-	0.01	-
	120.71 - 124.04	CL PV 5	Chloritization, Pervasive, Intense		784397	125.50	127.00	1.50	0.01	-	0.01	-
	124.04 - 133.30	CL PV 4	Chloritization, Pervasive, Strong		784398	127.00	128.50	1.50	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784399	128.50	130.00	1.50	0.01	-	0.01	-
	120.71 - 124.04	Py DIS 0.1	Pyrite, Disseminated, 0.1%		784400	130.00	131.50	1.50	0.11	-	0.11	-
	120.71 - 124.04	Py VN 0.1	Pyrite, Vein-controlled, 0.1%		784401	131.50	133.00	1.50	0.04	-	0.04	-
	124.04 - 133.30	Py DIS 0.1	Pyrite, Disseminated, 0.1%									

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		Structure Maj.:	Inte/Type/Core Angle	Comment									
		120.71 - 124.04	W SHRD	Sheared									
		Texture Maj.:	Type	Comment									
		120.71 - 124.04	SCH	Schistose									
		124.04 - 133.30	EQ	Equigranular									
		124.04 - 133.30	MAS	Massive									
		124.04 - 133.30	MG	Medium Grained(1-5mm)									
133.30	171.04	IIQDR Quartz Diorite		DGR	784402	133.00	134.50	1.50	0.01	-	0.01	-	-
		mg-cg quartz eye diorite with vcg plag-blue quartz ehudral segregations; non-magnetic and ophitic texture; alternating melano and leucocratic appearance, melano dominant; wk-mod pv chl altn with vwk frc and afg hem altn; tr visible dis pyrite; gradational uphole contact and shrp downhole; 1% mm-cm scale qtz-cb vms			784403	134.50	136.00	1.50	0.03	-	0.03	-	-
					784404	136.00	137.50	1.50	0.03	-	0.03	-	-
					784405	137.50	139.00	1.50	0.05	-	0.05	-	-
		Alteration Maj.:	Type/Style/Intensity	Comment	784406	139.00	140.50	1.50	0.04	-	0.04	-	-
		133.30 - 171.04	HM FRC 1	Hematization, Along Fractures, Very weak	784407	140.50	142.00	1.50	0.08	-	0.08	-	-
		133.30 - 171.04	HM AFG 1	Hematization, Alteration of feldspar grains, Very weak	784408	142.00	143.50	1.50	0.17	-	0.17	-	-
		133.30 - 171.04	CL PV 3	Chloritization, Pervasive, Moderate	784409	143.50	145.00	1.50	0.10	-	0.10	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784411	145.00	146.50	1.50	0.11	-	0.11	-	-
		133.30 - 171.04	Py DIS 0.1	Pyrite, Disseminated, 0.1%	784413	146.50	148.00	1.50	0.11	-	0.11	-	-
					784414	148.00	149.50	1.50	0.03	-	0.03	-	-
		Texture Maj.:	Type	Comment	784415	149.50	151.00	1.50	0.20	-	0.20	-	-
		133.30 - 171.04	IEQ	Inequigranular	784416	151.00	152.50	1.50	0.75	-	0.75	-	-
		133.30 - 171.04	MAS	Massive	784417	152.50	154.00	1.50	0.13	-	0.13	-	-
		133.30 - 171.04	CG	Coarse Grained (>5mm)	784418	154.00	155.50	1.50	1.17	-	1.17	-	-
		133.30 - 171.04	MG	Medium Grained(1-5mm)	784419	155.50	157.00	1.50	0.63	-	0.63	-	-
					784420	157.00	158.50	1.50	0.11	-	0.11	-	-
					784421	158.50	160.00	1.50	0.02	-	0.02	-	-

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				784422	160.00	161.50	1.50	0.06	-	0.06	-	-
				784423	161.50	162.50	1.00	0.13	-	0.13	-	-
				784425	162.50	163.00	0.50	0.12	-	0.12	-	-
				784426	163.00	164.50	1.50	0.08	-	0.08	-	-
				784427	164.50	166.00	1.50	0.05	-	0.05	-	-
				784428	166.00	167.50	1.50	0.02	-	0.02	-	-
				784429	167.50	169.00	1.50	0.06	-	0.06	-	-
				784431	169.00	170.00	1.00	0.14	-	0.14	-	-
				784432	170.00	171.04	1.04	0.02	-	0.02	-	-
171.04	177.54	IITNL Tonalite Breccia TBX	LGY	784433	171.04	172.00	0.96	0.02	-	0.02	-	-
		relatively fresh looking tonalite matrix with sub-angular to angular mm-scale mafic (diorite) fragments (35%); excellent example between the spatial relationship of the breccia within proximity to a diorite unit; breccia development grades away after 173.24m to 177.54 to only a few random fragments then they completely disappear; no visible sulphides		784434	172.00	173.24	1.24	0.02	-	0.02	-	-
				784435	173.24	174.00	0.76	0.02	-	0.02	-	-
				784437	174.00	175.00	1.00	0.02	-	0.02	-	-
				784438	175.00	176.00	1.00	0.02	-	0.02	-	-
				784439	176.00	177.00	1.00	0.02	-	0.02	-	-
				784440	177.00	177.54	0.54	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		171.04 - 177.54	HM SPV 1	Hematization, Semi-Pervasive, Very weak								
		171.04 - 177.54	CL FRG 4	Chloritization, Fragments, Strong								
		Texture Maj:	Type	Comment								
		171.04 - 177.54	BXD	Brecciated								

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177.54	192.96	IITNL Tonalite T	GY	784441	177.54	178.50	0.96	0.02	-	0.02	-	-
		light grey mg mass eq non-magnetic tonalite; rel weak alteration aside from strong sil mtf increasing to more pervasive around 186.64m; unit cut by 5% mm scale qtz-cb-bi(chl) veins often with po and sil altn halos; sulphides almost exclusively in veins with tr diss py		784442	178.50	179.50	1.00	0.44	-	0.44	-	-
				784443	179.50	180.50	1.00	0.03	-	0.03	-	-
				784444	180.50	181.50	1.00	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784445	181.50	182.50	1.00	0.06	-	0.06	-
		177.54 - 186.69	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784446	182.50	183.50	1.00	0.05	-	0.05	-
		177.54 - 186.69	SI MTVF 4	Silicification, Marginal to veins and fractures, Strong	784447	183.50	184.50	1.00	0.03	-	0.03	-
		186.69 - 192.96	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak	784449	184.50	185.50	1.00	0.07	-	0.07	-
		186.69 - 192.96	CL SPT 2	Chloritization, Spotty/Patchy, Weak	784451	185.50	186.69	1.19	0.15	-	0.15	-
		186.69 - 192.96	SR PV 2	Sericitization, Pervasive, Weak	784452	186.69	188.00	1.31	0.11	-	0.11	-
		186.69 - 192.96	SI PV 4	Silicification, Pervasive, Strong due to mtf	784453	188.00	189.00	1.00	0.15	-	0.15	-
					784454	189.00	190.00	1.00	0.22	-	0.22	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784455	190.00	191.00	1.00	0.03	-	0.03	-
		177.54 - 186.69	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	784456	191.00	192.00	1.00	0.08	-	0.08	-
		177.54 - 186.69	Py DIS 0.1	Pyrite, Disseminated, 0.1%	784457	192.00	192.96	0.96	0.11	-	0.11	-
		186.69 - 192.96	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%								
		186.69 - 192.96	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		177.54 - 186.69	EQ	Equigranular								
		177.54 - 186.69	MAS	Massive								
		177.54 - 186.69	MG	Medium Grained(1-5mm)								
		186.69 - 192.96	EQ	Equigranular								
		186.69 - 192.96	MAS	Massive								
		186.69 - 192.96	MG	Medium Grained(1-5mm)								
192.96	193.86	IMDIA Diabase Matachewan	BLK		784458	192.96	193.86	0.90	0.01	-	0.01	-

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		Alteration Maj:	Type/Style/Intensity	Comment									
	192.96 - 193.86	EP AFG 4		Epidotization, Alteration of feldspar grains, Strong									
193.86	254.86	IITNL Tonalite T		GY	784459	193.86	195.00	1.14	0.30	-	0.30	-	-
		mg mass non-magnetic light gry tonalite w spoty chl-bi and sil mtvf becoming more pervasive down hole as is ser; shrp contacts, downhole marked by quartz vein; 1% mm-cm scale qtz-cb-chl +/- bi vns ad 1-2% mm scale qtz-cb-bi-chl frcs; tr-1% vn hosted cpy-py, tr-1% frc hosted py and tr diss py											
		Alteration Maj:	Type/Style/Intensity	Comment	784461	195.00	196.00	1.00	0.15	-	0.15	-	-
					784462	196.00	197.00	1.00	0.05	-	0.05	-	-
					784463	197.00	198.00	1.00	0.15	-	0.15	-	-
					784464	198.00	199.00	1.00	0.11	-	0.11	-	-
	193.86 - 200.19	CL SPT 2		Chloritization, Spotty/Patchy, Weak	784465	199.00	199.65	0.65	0.10	-	0.10	-	-
	193.86 - 200.19	BIO SPT 3		Biotitization, Spotty/Patchy, Moderate	784466	199.65	200.19	0.54	0.33	-	0.33	-	-
	193.86 - 200.19	SI MTVF 3		Silicification, Marginal to veins and fractures, Moderate	784467	200.19	201.00	0.81	0.04	-	0.04	-	-
					784468	201.00	202.00	1.00	0.16	-	0.16	-	-
	193.86 - 200.19	SI SPV 2		Silicification, Semi-Pervasive, Weak	784469	202.00	203.00	1.00	0.06	-	0.06	-	-
	200.19 - 214.58	CL SPT 1		Chloritization, Spotty/Patchy, Very weak	784471	203.00	204.00	1.00	0.09	-	0.09	-	-
	200.19 - 214.58	BIO SPT 2		Biotitization, Spotty/Patchy, Weak	784473	204.00	205.00	1.00	0.08	-	0.08	-	-
	200.19 - 214.58	HM PV 1		Hematization, Pervasive, Very weak	784474	205.00	206.00	1.00	0.09	-	0.09	-	-
	214.58 - 228.90	BIO SPT 2		Biotitization, Spotty/Patchy, Weak	784475	206.00	207.00	1.00	0.06	-	0.06	-	-
	214.58 - 228.90	CL SPT 2		Chloritization, Spotty/Patchy, Weak	784476	207.00	208.00	1.00	0.29	-	0.29	-	-
	214.58 - 228.90	SR MTVF 2		Sericitization, Marginal to veins and fractures, Weak	784477	208.00	209.00	1.00	0.16	-	0.16	-	-
	214.58 - 228.90	SI MTVF 2		Silicification, Marginal to veins and fractures, Weak	784478	209.00	210.00	1.00	0.17	-	0.17	-	-
	228.90 - 254.86	CL SPT 2		Chloritization, Spotty/Patchy, Weak	784479	210.00	211.00	1.00	0.09	-	0.09	-	-
	228.90 - 254.86	BIO SPT 3		Biotitization, Spotty/Patchy, Moderate	784480	211.00	212.00	1.00	0.09	-	0.09	-	-
					784481	212.00	213.00	1.00	0.18	-	0.18	-	-

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228.90 - 254.86		SR PV 3	Sericitization, Pervasive, Moderate	784482	213.00	214.00	1.00	0.11	-	0.11	-	-
228.90 - 254.86		SI PV 3	Silicification, Pervasive, Moderate	784483	214.00	214.58	0.58	0.09	-	0.09	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
193.86 - 200.19		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784485	214.58	215.00	0.42	0.04	-	0.04	-	-
200.19 - 214.58		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784486	215.00	216.00	1.00	0.22	-	0.22	-	-
214.58 - 228.90		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784487	216.00	217.00	1.00	0.77	-	0.77	-	-
228.90 - 254.86		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	784488	217.00	218.00	1.00	0.14	-	0.14	-	-
228.90 - 254.86		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	784489	218.00	219.00	1.00	0.21	-	0.21	-	-
228.90 - 254.86		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784491	219.00	220.00	1.00	0.04	-	0.04	-	-
				784492	220.00	221.00	1.00	0.08	-	0.08	-	-
				784493	221.00	222.00	1.00	0.59	-	0.59	-	-
		Texture Maj:	Type	Comment								
193.86 - 200.19		EQ	Equigranular	784494	222.00	223.00	1.00	0.87	-	0.87	-	-
193.86 - 200.19		MAS	Massive	784495	223.00	224.00	1.00	31.80	-	5.00	-	-
193.86 - 200.19		MG	Medium Grained(1-5mm)	784497	224.00	225.00	1.00	0.18	-	0.18	-	-
200.19 - 214.58		EQ	Equigranular	784498	225.00	226.00	1.00	0.83	-	0.83	-	-
200.19 - 214.58		MAS	Massive	784499	226.00	227.00	1.00	0.54	-	0.54	-	-
200.19 - 214.58		MG	Medium Grained(1-5mm)	784500	227.00	228.00	1.00	0.11	-	0.11	-	-
214.58 - 228.90		EQ	Equigranular	784501	228.00	228.90	0.90	0.12	-	0.12	-	-
214.58 - 228.90		MAS	Massive	784502	228.90	230.00	1.10	0.08	-	0.08	-	-
214.58 - 228.90		MG	Medium Grained(1-5mm)	784503	230.00	231.00	1.00	0.08	-	0.08	-	-
228.90 - 254.86		EQ	Equigranular	784504	231.00	232.00	1.00	0.24	-	0.24	-	-
228.90 - 254.86		MAS	Massive	784505	232.00	233.20	1.20	0.21	-	0.21	-	-
228.90 - 254.86		MG	Medium Grained(1-5mm)	784506	233.20	233.50	0.30	0.62	-	0.62	-	-
				784507	233.50	234.50	1.00	0.50	-	0.50	-	-
				784508	234.50	235.50	1.00	0.14	-	0.14	-	-
				784509	235.50	236.50	1.00	0.20	-	0.20	-	-
				784511	236.50	237.50	1.00	0.28	-	0.28	-	-
				784513	237.50	238.50	1.00	0.21	-	0.21	-	-

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				784514	238.50	239.50	1.00	0.08	-	0.08	-	-
				784515	239.50	240.50	1.00	0.38	-	0.38	-	-
				784516	240.50	241.50	1.00	0.26	-	0.26	-	-
				784517	241.50	242.50	1.00	0.09	-	0.09	-	-
				784518	242.50	243.50	1.00	0.21	-	0.21	-	-
				784519	243.50	244.50	1.00	0.16	-	0.16	-	-
				784520	244.50	245.50	1.00	0.17	-	0.17	-	-
				784521	245.50	246.50	1.00	0.20	-	0.20	-	-
				784522	246.50	247.50	1.00	1.59	-	1.59	-	-
				784523	247.50	248.50	1.00	0.27	-	0.27	-	-
				784525	248.50	249.50	1.00	2.13	-	2.13	-	-
				784526	249.50	250.50	1.00	0.32	-	0.32	-	-
				784527	250.50	251.50	1.00	0.23	-	0.23	-	-
				784528	251.50	252.50	1.00	1.00	-	1.00	-	-
				784529	252.50	253.50	1.00	1.29	-	1.29	-	-
				784531	253.50	254.86	1.36	1.10	-	1.10	-	-
				784762	453.00	0.00	-453.00	-	-	-	-	-
254.86	259.70	IM Mafic Intrusive	BLK	784532	254.86	256.00	1.14	0.07	-	0.07	-	-
		fg non magnetic weakly foliated mafic dyke with sharp contacts, up hole marked by 5cm bull qtz vein; dyke is cross-cut by a qtz-chl-cb-po-cpy-py-VG vein from 257.3-258.3m; vein is defomed and brecciated in most places and contains a 20cm framgent of tonalite, sulphides often localized around chlorittic fracture fill material and in fractures, 10spks VG at 258.22m and 1 mm spk at 258.2m		784533	256.00	257.30	1.30	0.54	-	0.54	-	-
				784534	257.30	258.00	0.70	1.56	-	1.56	-	-
				784537	258.00	258.50	0.50	19.60	-	5.00	-	-
				784539	258.50	259.70	1.20	0.28	-	0.28	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		254.86 - 259.70	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		254.86 - 259.70	Au VN	Native Gold, Vein-controlled								
		254.86 - 259.70	Py VN 0.1	Pyrite, Vein-controlled, 0.1%								
		254.86 - 259.70	Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%								

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	254.86 - 259.70	Po VN 1	Pyrrhotite, Vein-controlled, 1%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	254.86 - 259.70	W FOL	Foliated									
		Texture Maj:	Type	Comment								
	254.86 - 259.70	SCH	Schistose									
259.70	353.60	IITNL Tonalite T	GY									
		mg mass non magnetic grey tonalite with <5% mm-cm scale sub rounded to rounded mafic frgs; wk-mod sil-ser slightly increasing mtvf and downhole towards lower contact, mod spty bi and lesser chl; 2% mm scale Qtz-cb-chl-bi+/-py frcs, <1% mm-cm scale Qtz-cb-chl vns; tr-1% frc+diss py, tr vn po; tr-1% frc,diss, vn py and tr frc, vn cpy+/-po		784540	259.70	261.00	1.30	0.23	-	0.23	-	-
				784541	261.00	262.00	1.00	0.73	-	0.73	-	-
				784542	262.00	263.00	1.00	0.38	-	0.38	-	-
				784543	263.00	264.00	1.00	0.84	-	0.84	-	-
				784544	264.00	265.00	1.00	0.11	-	0.11	-	-
				784545	265.00	266.00	1.00	0.04	-	0.04	-	-
	259.70 - 289.50	SR MTVF 2	Sericitization, Marginal to veins and fractures, Weak	784546	266.00	267.00	1.00	0.18	-	0.18	-	-
	259.70 - 289.50	SI MTVF 2	Silicification, Marginal to veins and fractures, Weak	784547	267.00	268.00	1.00	0.19	-	0.19	-	-
	259.70 - 289.50	SR SPV 1	Sericitization, Semi-Pervasive, Very weak	784549	268.00	269.00	1.00	0.22	-	0.22	-	-
	259.70 - 289.50	SI SPV 1	Silicification, Semi-Pervasive, Very weak	784551	269.00	270.00	1.00	0.19	-	0.19	-	-
	289.50 - 328.12	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	784552	270.00	271.00	1.00	0.23	-	0.23	-	-
				784553	271.00	272.00	1.00	0.35	-	0.35	-	-
	289.50 - 328.12	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	784554	272.00	273.00	1.00	0.09	-	0.09	-	-
				784555	273.00	274.00	1.00	0.08	-	0.08	-	-
	289.50 - 328.12	SR PV 2	Sericitization, Pervasive, Weak	784556	274.00	275.00	1.00	0.09	-	0.09	-	-
	289.50 - 328.12	SI PV 2	Silicification, Pervasive, Weak	784557	275.00	276.00	1.00	0.08	-	0.08	-	-
	328.12 - 353.60	SR MTVF 4	Sericitization, Marginal to veins and fractures, Strong	784558	276.00	277.00	1.00	0.13	-	0.13	-	-
	328.12 - 353.60	SI MTVF 4	Silicification, Marginal to veins and fractures, Strong	784559	277.00	278.00	1.00	0.21	-	0.21	-	-
	328.12 - 353.60	SR PV 3	Sericitization, Pervasive, Moderate	784561	278.00	279.00	1.00	0.12	-	0.12	-	-
	328.12 - 353.60	SI PV 3	Silicification, Pervasive, Moderate	784562	279.00	280.00	1.00	0.19	-	0.19	-	-

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		Mineralization Maj. :	Type/Style/%Mineral	Comment	784563	280.00	281.00	1.00	0.17	-	0.17	-	-
	259.70 - 289.50	Py DIS 0.1		Pyrite, Disseminated, 0.1%	784564	281.00	282.00	1.00	0.29	-	0.29	-	-
	259.70 - 289.50	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	784565	282.00	283.00	1.00	0.25	-	0.25	-	-
	259.70 - 289.50	Po VN 0.1		Pyrrhotite, Vein-controlled, 0.1%	784566	283.00	284.00	1.00	1.29	-	1.29	-	-
	289.50 - 328.12	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%	784567	284.00	285.00	1.00	0.33	-	0.33	-	-
	289.50 - 328.12	Py DIS 0.1		Pyrite, Disseminated, 0.1%	784568	285.00	286.00	1.00	0.26	-	0.26	-	-
	289.50 - 328.12	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	784569	286.00	287.00	1.00	0.14	-	0.14	-	-
	289.50 - 328.12	Py VN 0.1		Pyrite, Vein-controlled, 0.1%	784571	287.00	288.00	1.00	0.36	-	0.36	-	-
	328.12 - 353.60	Po VN 0.1		Pyrrhotite, Vein-controlled, 0.1%	784573	288.00	289.50	1.50	0.19	-	0.19	-	-
	328.12 - 353.60	Cpy FAC 0.1		Chalcopyrite, Fracture-controlled, 0.1%	784574	289.50	290.50	1.00	0.78	-	0.78	-	-
	328.12 - 353.60	Py DIS 0.1		Pyrite, Disseminated, 0.1%	784575	290.50	291.50	1.00	0.37	-	0.37	-	-
	328.12 - 353.60	Py FAC 0.1		Pyrite, Fracture-controlled, 0.1%	784576	291.50	292.50	1.00	0.24	-	0.24	-	-
	328.12 - 353.60	Py VN 0.1		Pyrite, Vein-controlled, 0.1%	784577	292.50	293.50	1.00	0.24	-	0.24	-	-
		Texture Maj:	Type	Comment	784578	293.50	294.50	1.00	0.39	-	0.39	-	-
	259.70 - 289.50	EQ		Equigranular	784579	294.50	295.50	1.00	0.37	-	0.37	-	-
	259.70 - 289.50	MAS		Massive	784580	295.50	296.50	1.00	0.13	-	0.13	-	-
	259.70 - 289.50	MG		Medium Grained(1-5mm)	784581	296.50	297.50	1.00	0.25	-	0.25	-	-
	289.50 - 328.12	EQ		Equigranular	784582	297.50	298.50	1.00	0.26	-	0.26	-	-
	289.50 - 328.12	MAS		Massive	784583	298.50	299.50	1.00	0.14	-	0.14	-	-
	289.50 - 328.12	MG		Medium Grained(1-5mm)	784585	299.50	300.50	1.00	0.19	-	0.19	-	-
					784586	300.50	301.50	1.00	0.27	-	0.27	-	-
					784587	301.50	302.50	1.00	0.34	-	0.34	-	-
				fg chl-bi-cb wk-mod foliated dyke w relict blue qtz xls, probably sheared quartz diorite - diorite; shrp contacts and marked by 6cm qtz-cb-chl vein at up hole contact	784588	302.50	303.50	1.00	0.33	-	0.33	-	-
					784589	303.50	304.50	1.00	0.17	-	0.17	-	-
					784591	304.50	305.50	1.00	0.82	-	0.82	-	-
					784592	305.50	306.50	1.00	0.41	-	0.41	-	-
					784593	306.50	307.50	1.00	0.27	-	0.27	-	-
		Alteration Min:	Type/Style/Intensity	Comment									
	342.34 - 343.09	CL PV 3		Chloritization, Pervasive, Moderate									
		Mineralization Min:	Type/Style/%Mineral	Comment									
	342.34 - 343.09	Py DIS 0.1		Pyrite, Disseminated, 0.1%									

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		Structure Min.:	Inte/Type/Core Angle	Comment	784594	307.50	308.50	1.00	0.20	-	0.20	-	-
	342.34 - 343.09	WM FOL		Foliated	784595	308.50	309.50	1.00	0.18	-	0.18	-	-
		Texture Min:	Type	Comment	784597	309.50	310.50	1.00	0.16	-	0.16	-	-
	342.34 - 343.09	SCH		Schistose	784598	310.50	311.50	1.00	0.67	-	0.67	-	-
					784599	311.50	312.50	1.00	0.84	-	0.84	-	-
Minor Interval:					784600	312.50	313.50	1.00	0.23	-	0.23	-	-
344.52	344.62	IMDIA Diabase			784601	313.50	314.50	1.00	0.49	-	0.49	-	-
		as above			784602	314.50	315.50	1.00	1.17	-	1.17	-	-
		Alteration Min:	Type/Style/Intensity	Comment	784603	315.50	316.50	1.00	0.35	-	0.35	-	-
	344.52 - 344.62	CL PV 3		Chloritization, Pervasive, Moderate	784604	316.50	317.50	1.00	0.29	-	0.29	-	-
		Mineralization Min:	Type/Style/%Mineral	Comment	784605	317.50	318.50	1.00	0.34	-	0.34	-	-
	344.52 - 344.62	Py DIS 0.1		Pyrite, Disseminated, 0.1%	784606	318.50	319.50	1.00	0.07	-	0.07	-	-
		Structure Min.:	Inte/Type/Core Angle	Comment	784607	319.50	320.50	1.00	0.20	-	0.20	-	-
	344.52 - 344.62	WM FOL		Foliated	784608	320.50	321.50	1.00	0.30	-	0.30	-	-
		Texture Min:	Type	Comment	784609	321.50	322.50	1.00	0.37	-	0.37	-	-
	344.52 - 344.62	SCH		Schistose	784611	322.50	323.50	1.00	0.47	-	0.47	-	-
					784613	323.50	324.50	1.00	0.92	-	0.92	-	-
					784614	324.50	325.50	1.00	4.39	-	-	-	-
					784615	325.50	326.50	1.00	1.02	-	1.02	-	-
					784616	326.50	327.50	1.00	0.20	-	0.20	-	-
					784617	327.50	328.12	0.62	0.64	-	0.64	-	-
					784618	328.12	329.00	0.88	0.65	-	0.65	-	-
					784619	329.00	330.00	1.00	0.23	-	0.23	-	-
					784620	330.00	331.00	1.00	0.63	-	0.63	-	-
					784621	331.00	332.00	1.00	0.20	-	0.20	-	-
					784622	332.00	333.00	1.00	0.50	-	0.50	-	-
					784623	333.00	334.00	1.00	0.28	-	0.28	-	-

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				784625	334.00	335.00	1.00	0.22	-	0.22	-	-
				784626	335.00	336.00	1.00	1.36	-	1.36	-	-
				784627	336.00	337.00	1.00	0.38	-	0.38	-	-
				784628	337.00	338.00	1.00	0.12	-	0.12	-	-
				784629	338.00	339.00	1.00	4.21	-	3.64	-	-
				784631	339.00	340.00	1.00	4.74	-	4.19	-	-
				784632	340.00	341.00	1.00	0.37	-	0.37	-	-
				784633	341.00	342.34	1.34	1.00	-	1.00	-	-
				784634	342.34	343.09	0.75	0.16	-	0.16	-	-
				784635	343.09	344.00	0.91	0.71	-	0.71	-	-
				784637	344.00	345.00	1.00	0.06	-	0.06	-	-
				784638	345.00	346.00	1.00	0.25	-	0.25	-	-
				784639	346.00	347.00	1.00	1.23	-	1.23	-	-
				784640	347.00	348.00	1.00	0.23	-	0.23	-	-
				784641	348.00	349.00	1.00	0.25	-	0.25	-	-
				784642	349.00	350.00	1.00	0.24	-	0.24	-	-
				784643	350.00	351.00	1.00	0.13	-	0.13	-	-
				784644	351.00	352.00	1.00	2.70	-	5.00	-	-
				784645	352.00	353.00	1.00	0.11	-	0.11	-	-
				784646	353.00	353.60	0.60	0.89	-	0.89	-	-

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353.60	365.12	IIQDR Quartz Diorite	DRKG	784647	353.60	354.50	0.90	0.66	-	0.66	-	-
		possible large raft of qdr w blue qtz stoped out by tonalite or narrow qdr body; uphole contact brecciated with tonalite mtz and qdr fragments; unit very drk grn owing to strong chl altn; 3-5% mm scale cb-chlcpy-py frcs; 1-2% mm-cm scale qtz-cb-chl-py-cpy vns, few with specks of Mo at 359.96m and 367.56m		784649	354.50	355.50	1.00	0.08	-	0.08	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784651	355.50	356.50	1.00	0.56	-	0.56	-
		353.60 - 365.12	CL PV 4	Chloritization, Pervasive, Strong	784652	356.50	357.50	1.00	1.06	-	1.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	784653	357.50	358.50	1.00	1.61	-	1.61	-
		353.60 - 365.12	Mo VN	Molybdenite, Vein-controlled	784654	358.50	359.50	1.00	0.28	-	0.28	-
		353.60 - 365.12	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	784655	359.50	360.50	1.00	1.15	-	1.15	-
		353.60 - 365.12	Py VN 0.25	Pyrite, Vein-controlled, 0.25%	784656	360.50	361.50	1.00	0.16	-	0.16	-
		353.60 - 365.12	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	784657	361.50	362.50	1.00	1.09	-	1.09	-
		353.60 - 365.12	Cpy FAC 1	Chalcopyrite, Fracture-controlled, 1%	784658	362.50	363.50	1.00	0.14	-	0.14	-
		353.60 - 365.12			784659	363.50	365.12	1.62	0.44	-	0.44	-
		Texture Maj:	Type	Comment								
		353.60 - 365.12	BXD	Brecciated								
		353.60 - 365.12	CG	Coarse Grained (>5mm)								
		353.60 - 365.12	MG	Medium Grained(1-5mm)								
365.12	453.00	IITNL Tonalite	GY	784661	365.12	366.00	0.88	0.16	-	0.16	-	-
		T		784662	366.00	367.00	1.00	0.89	-	0.89	-	-
		mg equigranular light to dark grey tonalite; patchy strong magnetism oweing to spotty magnetite associated with biotite; varying degress of pervasive sil-ser alteration and spotty bi-chl; tr-2% diss, frc hosted py with lesser cpy, po; zone of intense ser alteration 445.35-451m hosting 5-7% qtz-ser-chl-cpy-py crack seal veins sub-parallel tca and speck of Te at 445.3m		784663	367.00	367.82	0.82	0.89	-	0.89	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	784664	367.82	368.68	0.86	0.09	-	0.09	-
		365.12 - 395.00	BIO SPT 2	Biotitization, Spotty/Patchy, Weak	784665	368.68	369.53	0.85	0.30	-	0.30	-
		365.12 - 395.00	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	784666	369.53	370.80	1.27	3.26	-	3.46	-
		365.12 - 395.00	SR PV 3	Sericitization, Pervasive, Moderate	784667	370.80	372.00	1.20	0.30	-	0.30	-
					784668	372.00	373.00	1.00	0.71	-	0.71	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
365.12 - 395.00		SI PV 3	Silicification, Pervasive, Moderate	784669	373.00	374.00	1.00	1.96	-	1.96	-	-
395.00 - 445.35		BIO SPT 3	Biotitization, Spotty/Patchy, Moderate	784671	374.00	375.00	1.00	0.28	-	0.28	-	-
395.00 - 445.35		HM SPV 1	Hematization, Semi-Pervasive, Very weak	784673	375.00	376.00	1.00	0.53	-	0.53	-	-
395.00 - 445.35		SR PV 2	Sericitization, Pervasive, Weak	784674	376.00	377.00	1.00	0.40	-	0.40	-	-
395.00 - 445.35		SI PV 2	Silicification, Pervasive, Weak	784675	377.00	378.00	1.00	0.43	-	0.43	-	-
445.35 - 451.00		CL SPT 1	Chloritization, Spotty/Patchy, Very weak	784676	378.00	379.00	1.00	0.47	-	0.47	-	-
445.35 - 451.00		SR PV 5	Sericitization, Pervasive, Intense	784677	379.00	380.00	1.00	1.00	-	1.00	-	-
451.00 - 453.00		CL SPT 2	Chloritization, Spotty/Patchy, Weak	784678	380.00	381.00	1.00	0.51	-	0.51	-	-
451.00 - 453.00		BIO SPT 2	Biotitization, Spotty/Patchy, Weak	784679	381.00	382.00	1.00	0.92	-	0.92	-	-
451.00 - 453.00		SR PV 3	Sericitization, Pervasive, Moderate	784680	382.00	383.00	1.00	0.73	-	0.73	-	-
451.00 - 453.00		SI PV 2	Silicification, Pervasive, Weak	784681	383.00	384.00	1.00	0.29	-	0.29	-	-
				784682	384.00	385.00	1.00	0.37	-	0.37	-	-
				784683	385.00	386.00	1.00	0.57	-	0.57	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
365.12 - 395.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	784685	386.00	387.00	1.00	2.09	-	2.09	-	-
365.12 - 395.00		Cpy FAC 0.25	Chalcopyrite, Fracture-controlled, 0.25%	784686	387.00	388.00	1.00	0.47	-	0.47	-	-
365.12 - 395.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	784687	388.00	389.00	1.00	1.88	-	1.88	-	-
365.12 - 395.00		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	784688	389.00	390.00	1.00	0.42	-	0.42	-	-
365.12 - 395.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%	784689	390.00	391.00	1.00	0.49	-	0.49	-	-
395.00 - 445.35		Py DIS 0.1	Pyrite, Disseminated, 0.1%	784691	391.00	392.00	1.00	0.34	-	0.34	-	-
395.00 - 445.35		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%	784692	392.00	393.00	1.00	0.64	-	0.64	-	-
395.00 - 445.35		Cpy DIS 0.25	Chalcopyrite, Disseminated, 0.25%	784693	393.00	394.00	1.00	0.24	-	0.24	-	-
395.00 - 445.35		Cpy FAC 0.75	Chalcopyrite, Fracture-controlled, 0.75%	784694	394.00	395.00	1.00	0.23	-	0.23	-	-
445.35 - 451.00		Te VN	Tellurides, Vein-controlled @ 445.3m	784695	395.00	396.00	1.00	0.66	-	0.66	-	-
445.35 - 451.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	784697	396.00	397.00	1.00	0.48	-	0.48	-	-
445.35 - 451.00		Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%	784698	397.00	398.00	1.00	0.61	-	0.61	-	-
451.00 - 453.00		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	784699	397.00	398.00	1.00	0.61	-	0.61	-	-
451.00 - 453.00		Py DIS 0.25	Pyrite, Disseminated, 0.25%		398.00	399.00	1.00	0.65	-	0.65	-	-
451.00 - 453.00		Py FAC 0.25	Pyrite, Fracture-controlled, 0.25%									

LITHOLOGY REPORT

- Detailed -

 Hole Number **GOS19-27**

 Project: **GOSSELIN**

 Project Number: **234**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (ppm)</i>	<i>AV Au (ppm)</i>	<i>FA Au (ppm)</i>	<i>FA2 Au (ppm)</i>	<i>FA3 Au (ppm)</i>
				784700	399.00	400.00	1.00	0.71	-	0.71	-	-
		Texture Maj:	Type	Comment	784701	400.00	401.00	1.00	0.31	-	0.31	-
365.12	395.00	EQ		Equigranular	784702	401.00	402.00	1.00	1.77	-	1.77	-
365.12	395.00	MAS		Massive	784703	402.00	403.00	1.00	1.04	-	1.04	-
365.12	395.00	MG		Medium Grained(1-5mm)	784704	403.00	404.00	1.00	0.25	-	0.25	-
395.00	445.35	EQ		Equigranular	784705	404.00	405.00	1.00	1.22	-	1.45	-
395.00	445.35	MAS		Massive	784706	405.00	406.00	1.00	0.15	-	0.15	-
395.00	445.35	MG		Medium Grained(1-5mm)	784707	406.00	407.00	1.00	0.86	-	0.86	-
445.35	451.00	NET		Net Textured	784708	407.00	408.00	1.00	2.15	-	2.15	-
451.00	453.00	MAS		Massive	784709	408.00	409.00	1.00	0.60	-	0.60	-
					784711	409.00	410.00	1.00	0.31	-	0.31	-
					784713	410.00	411.00	1.00	2.07	-	2.07	-
					784714	411.00	412.00	1.00	1.05	-	1.05	-
					784715	412.00	413.00	1.00	3.71	-	4.16	-
					784716	413.00	414.00	1.00	8.56	-	5.00	-
					784717	414.00	415.00	1.00	2.97	-	4.84	-
					784718	415.00	416.00	1.00	4.55	-	4.93	-
					784719	416.00	417.00	1.00	1.84	-	1.84	-
					784720	417.00	418.00	1.00	0.59	-	0.59	-
					784721	418.00	419.00	1.00	4.83	-	4.71	-
					784722	419.00	420.00	1.00	6.32	-	5.00	-
					784723	420.00	421.00	1.00	0.85	-	0.85	-
					784725	421.00	422.00	1.00	0.95	-	0.95	-
					784726	422.00	423.00	1.00	1.07	-	1.07	-
					784727	423.00	424.00	1.00	0.64	-	0.64	-
					784728	424.00	425.00	1.00	1.19	-	1.19	-
					784729	425.00	426.00	1.00	2.00	-	2.00	-
Minor Interval:												
367.82	368.68	IM		Mafic Intrusive								
				fg blk weakly foliated non-magnetic mafic dyke w shrp contacts, up hole marked by bull qtz vein; tr py								
		Mineralization Min:	Type/Style/%Mineral	Comment	784717	414.00	415.00	1.00	2.97	-	4.84	-
367.82	368.68	Py	DIS 0.1	Pyrite, Disseminated, 0.1%	784718	415.00	416.00	1.00	4.55	-	4.93	-
		Structure Min.:	Inte/Type/Core Angle	Comment	784719	416.00	417.00	1.00	1.84	-	1.84	-
367.82	368.68	W	FOL	Foliated	784720	417.00	418.00	1.00	0.59	-	0.59	-
		Texture Min:	Type	Comment	784721	418.00	419.00	1.00	4.83	-	4.71	-
367.82	368.68	FG		Fine Grained (<1mm)	784722	419.00	420.00	1.00	6.32	-	5.00	-
367.82	368.68	SCH		Schistose								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
Minor Interval:				784731	426.00	427.00	1.00	0.08	-	0.08	-	-
369.53	370.80	IM	Mafic Intrusive	784732	427.00	428.00	1.00	0.75	-	0.75	-	-
		as above + tr frc py		784733	428.00	429.00	1.00	1.16	-	1.16	-	-
		Mineralization Min:	Type/Style/%Mineral	Comment	784734	429.00	430.00	1.00	0.41	-	0.41	-
		369.53 - 370.80	Py DIS 0.1	Pyrite, Disseminated, 0.1%	784735	430.00	431.00	1.00	0.13	-	0.13	-
		369.53 - 370.80	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	784737	431.00	432.00	1.00	0.23	-	0.23	-
		Texture Min:	Type	Comment	784738	432.00	433.00	1.00	0.41	-	0.41	-
		369.53 - 370.80	FG	Fine Grained (<1mm)	784739	433.00	434.00	1.00	0.12	-	0.12	-
					784740	434.00	435.00	1.00	0.43	-	0.43	-
					784741	435.00	436.00	1.00	0.20	-	0.20	-
					784742	436.00	437.00	1.00	0.50	-	0.50	-
					784743	437.00	438.00	1.00	2.45	-	2.45	-
					784744	438.00	439.00	1.00	0.84	-	0.84	-
					784745	439.00	440.00	1.00	0.41	-	0.41	-
					784746	440.00	441.00	1.00	0.12	-	0.12	-
					784747	441.00	442.00	1.00	0.15	-	0.15	-
					784749	442.00	443.00	1.00	0.09	-	0.09	-
					784751	443.00	444.00	1.00	0.34	-	0.34	-
					784752	444.00	445.35	1.35	0.28	-	0.28	-
					784753	445.35	445.90	0.55	1.27	-	1.27	-
					784754	445.90	446.75	0.85	1.30	-	1.30	-
					784755	446.75	448.00	1.25	0.40	-	0.40	-
					784756	448.00	449.00	1.00	0.20	-	0.20	-
					784757	449.00	450.00	1.00	0.15	-	0.15	-
					784758	450.00	451.00	1.00	0.13	-	0.13	-
					784759	451.00	452.00	1.00	0.24	-	0.24	-
					784761	452.00	453.00	1.00	0.09	-	0.09	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
27.33	28.00	0.67	784278	Actlabs	A19-05107-Au	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.00	29.00	1.00	784279	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.00	30.00	1.00	784280	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.00	1.00	784281	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.00	1.00	784282	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.00	33.00	1.00	784283	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.00	1.00	784285	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.00	35.00	1.00	784286	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35.00	36.00	1.00	784287	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.00	1.00	784288	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	784289	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	784291	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	784292	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	784293	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	784294	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	42.55	0.55	784295	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.55	43.50	0.95	784297	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.50	44.50	1.00	784298	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.50	46.00	1.50	784299	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	46.50	0.50	784300	Actlabs	A19-05107-Au	04-Aug-19	5.21	-	5.00	-	-	-	-	5.21	-	-	6.47	-	-	-	-	-	-	-	-
46.50	47.50	1.00	784301	Actlabs	A19-05107-Au	04-Aug-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.50	48.50	1.00	784302	Actlabs	A19-05107-Au	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.50	49.50	1.00	784303	Actlabs	A19-05107-Au	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.50	50.95	1.45	784304	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.95	52.30	1.35	784305	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.30	53.50	1.20	784306	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.50	54.50	1.00	784307	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.50	55.50	1.00	784308	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.50	56.50	1.00	784309	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.50	57.00	0.50	784311	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
57.00	58.00	1.00	784313	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	58.50	0.50	784314	Actlabs	A19-05107-Au	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.50	59.30	0.80	784315	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.30	60.00	0.70	784316	Actlabs	A19-05107-Au	04-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	784317	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	784318	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	784319	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	784320	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	784321	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.00	66.00	1.00	784322	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	784323	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	784325	Actlabs	A19-05107-Au	04-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	784326	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	784327	Actlabs	A19-05107-Au	04-Aug-19	8.02	-	5.00	-	-	-	-	8.02	-	-	13.10	-	-	-	-	-	-	-	-
70.00	71.00	1.00	784328	Actlabs	A19-05107-Au	04-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	784329	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	784331	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	784332	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	784333	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.50	1.50	784334	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.50	76.99	0.49	784335	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.99	78.00	1.01	784337	Actlabs	A19-05107-Au	04-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	784338	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	784339	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	784340	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	784341	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	784342	Actlabs	A19-05107-Au	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	784343	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	784344	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	784345	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
86.00	86.70	0.70	784346	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.70	86.95	0.25	784347	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.95	88.00	1.05	784349	Actlabs	A19-05107-Au	04-Aug-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	784351	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	784352	Actlabs	A19-05107-Au	04-Aug-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	784353	Actlabs	A19-05107-Au	04-Aug-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	784354	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	784355	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.02	1.02	784356	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.02	95.30	1.28	784357	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.30	96.00	0.70	784358	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	784359	Actlabs	A19-05107-Au	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.23	1.23	784361	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.23	98.53	0.30	784362	Actlabs	A19-05107-Au	04-Aug-19	9.39	-	5.00	-	-	-	-	9.39	-	-	8.34	-	-	-	-	-	-	-	-
98.53	99.50	0.97	784363	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.50	100.98	1.48	784364	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.98	102.00	1.02	784365	Actlabs	A19-05107-Au	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	784366	Actlabs	A19-05107-Au	04-Aug-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	784367	Actlabs	A19-05107-Au	04-Aug-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	104.60	0.60	784368	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.60	105.60	1.00	784369	Actlabs	A19-05107-Au	04-Aug-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.60	106.60	1.00	784371	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.60	107.60	1.00	784373	Actlabs	A19-05107-Au	04-Aug-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.60	108.60	1.00	784374	Actlabs	A19-05107-Au	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.60	109.68	1.08	784375	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.68	111.00	1.32	784376	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.35	1.35	784377	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.35	113.35	1.00	784378	Actlabs	A19-05107-Au	04-Aug-19	1.25	-	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.35	114.35	1.00	784379	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.35	115.35	1.00	784380	Actlabs	A19-05107-Au	04-Aug-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
115.35	116.35	1.00	784381	Actlabs	A19-05107-Au	04-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.35	116.94	0.59	784382	Actlabs	A19-05107-Au	04-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.94	118.00	1.06	784383	Actlabs	A19-05107-Au	04-Aug-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	118.60	0.60	784385	Actlabs	A19-05107-Au	04-Aug-19	10.00	-	5.00	-	-	-	-	10.00	-	-	7.11	-	-	-	-	-	-	-	-
118.60	119.05	0.45	784387	Actlabs	A19-05107-Au	04-Aug-19	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.05	119.94	0.89	784388	Actlabs	A19-05107-Au	04-Aug-19	7.86	-	5.00	-	-	-	-	7.86	-	-	5.13	-	-	-	-	-	-	-	-
119.94	120.71	0.77	784391	Actlabs	A19-05107-Au	04-Aug-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.71	122.00	1.29	784392	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.00	1.00	784393	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.00	124.04	1.04	784394	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.04	125.50	1.46	784395	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.50	127.00	1.50	784397	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.50	1.50	784398	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.50	130.00	1.50	784399	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.50	1.50	784400	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.50	133.00	1.50	784401	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.50	1.50	784402	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.50	136.00	1.50	784403	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.50	1.50	784404	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.50	139.00	1.50	784405	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.50	1.50	784406	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.50	142.00	1.50	784407	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142.00	143.50	1.50	784408	Actlabs	A19-05107-Au	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.50	145.00	1.50	784409	Actlabs	A19-05107-Au	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	146.50	1.50	784411	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.50	148.00	1.50	784413	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.50	1.50	784414	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.50	151.00	1.50	784415	Actlabs	A19-05107-Au	04-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.50	1.50	784416	Actlabs	A19-05107-Au	04-Aug-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.50	154.00	1.50	784417	Actlabs	A19-05107-Au	04-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
154.00	155.50	1.50	784418	Actlabs	A19-05107-Au	04-Aug-19	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.50	157.00	1.50	784419	Actlabs	A19-05107-Au	04-Aug-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.50	1.50	784420	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.50	160.00	1.50	784421	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.50	1.50	784422	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.50	162.50	1.00	784423	Actlabs	A19-05107-Au	04-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.50	163.00	0.50	784425	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.50	1.50	784426	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.50	166.00	1.50	784427	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.50	1.50	784428	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.50	169.00	1.50	784429	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	784431	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.04	1.04	784432	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.04	172.00	0.96	784433	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.24	1.24	784434	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.24	174.00	0.76	784435	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	784437	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	784438	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	784439	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	177.54	0.54	784440	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.54	178.50	0.96	784441	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.50	179.50	1.00	784442	Actlabs	A19-05107-Au	04-Aug-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.50	180.50	1.00	784443	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.50	181.50	1.00	784444	Actlabs	A19-05107-Au	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.50	182.50	1.00	784445	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.50	183.50	1.00	784446	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.50	184.50	1.00	784447	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.50	185.50	1.00	784449	Actlabs	A19-05107-Au	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.50	186.69	1.19	784451	Actlabs	A19-05107-Au	04-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.69	188.00	1.31	784452	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
188.00	189.00	1.00	784453	Actlabs	A19-05107-Au	04-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	784454	Actlabs	A19-05107-Au	04-Aug-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	784455	Actlabs	A19-05107-Au	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	784456	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	192.96	0.96	784457	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.96	193.86	0.90	784458	Actlabs	A19-05107-Au	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.86	195.00	1.14	784459	Actlabs	A19-05107-Au	04-Aug-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	784461	Actlabs	A19-05107-Au	04-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	784462	Actlabs	A19-05107-Au	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	784463	Actlabs	A19-05107-Au	04-Aug-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	784464	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	199.65	0.65	784465	Actlabs	A19-05107-Au	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.65	200.19	0.54	784466	Actlabs	A19-05107-Au	04-Aug-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.19	201.00	0.81	784467	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	784468	Actlabs	A19-05107-Au	04-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	784469	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	784471	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.00	1.00	784473	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.00	206.00	1.00	784474	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	784475	Actlabs	A19-05107-Au	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	784476	Actlabs	A19-05107-Au	04-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	784477	Actlabs	A19-05107-Au	04-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	784478	Actlabs	A19-05107-Au	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.00	1.00	784479	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.00	212.00	1.00	784480	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	784481	Actlabs	A19-05107-Au	04-Aug-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	784482	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	214.58	0.58	784483	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.58	215.00	0.42	784485	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215.00	216.00	1.00	784486	Actlabs	A19-05107-Au	04-Aug-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
216.00	217.00	1.00	784487	Actlabs	A19-05107-Au	04-Aug-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	784488	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	784489	Actlabs	A19-05107-Au	04-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	784491	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	784492	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	784493	Actlabs	A19-05107-Au	04-Aug-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	784494	Actlabs	A19-05107-Au	04-Aug-19	0.87	-	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	224.00	1.00	784495	Actlabs	A19-05107-Au	04-Aug-19	31.80	-	5.00	-	-	-	-	31.80	-	-	11.90	-	-	-	-	-	-	-	-
224.00	225.00	1.00	784497	Actlabs	A19-05107-Au	04-Aug-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	784498	Actlabs	A19-05107-Au	04-Aug-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	784499	Actlabs	A19-05107-Au	04-Aug-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	784500	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	228.90	0.90	784501	Actlabs	A19-05107-Au	04-Aug-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.90	230.00	1.10	784502	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	784503	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	784504	Actlabs	A19-05107-Au	04-Aug-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.20	1.20	784505	Actlabs	A19-05107-Au	04-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.20	233.50	0.30	784506	Actlabs	A19-05107-Au	04-Aug-19	0.62	-	0.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.50	234.50	1.00	784507	Actlabs	A19-05107-Au	04-Aug-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.50	235.50	1.00	784508	Actlabs	A19-05107-Au	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.50	236.50	1.00	784509	Actlabs	A19-05107-Au	04-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.50	237.50	1.00	784511	Actlabs	A19-05107-Au	04-Aug-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.50	238.50	1.00	784513	Actlabs	A19-05107-Au	04-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.50	239.50	1.00	784514	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.50	240.50	1.00	784515	Actlabs	A19-05107-Au	04-Aug-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.50	241.50	1.00	784516	Actlabs	A19-05107-Au	04-Aug-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.50	242.50	1.00	784517	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.50	243.50	1.00	784518	Actlabs	A19-05107-Au	04-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.50	244.50	1.00	784519	Actlabs	A19-05107-Au	04-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.50	245.50	1.00	784520	Actlabs	A19-05107-Au	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
245.50	246.50	1.00	784521	Actlabs	A19-05107-Au	04-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.50	247.50	1.00	784522	Actlabs	A19-05107-Au	04-Aug-19	1.59	-	1.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.50	248.50	1.00	784523	Actlabs	A19-05107-Au	04-Aug-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.50	249.50	1.00	784525	Actlabs	A19-05107-Au	04-Aug-19	2.13	-	2.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.50	250.50	1.00	784526	Actlabs	A19-05107-Au	04-Aug-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.50	251.50	1.00	784527	Actlabs	A19-05107-Au	04-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.50	252.50	1.00	784528	Actlabs	A19-05107-Au	04-Aug-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.50	253.50	1.00	784529	Actlabs	A19-05107-Au	04-Aug-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.50	254.86	1.36	784531	Actlabs	A19-05107-Au	04-Aug-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.86	256.00	1.14	784532	Actlabs	A19-05107-Au	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.30	1.30	784533	Actlabs	A19-05107-Au	04-Aug-19	0.54	-	0.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.30	258.00	0.70	784534	Actlabs	A19-05107-Au	04-Aug-19	1.56	-	1.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	258.50	0.50	784537	Actlabs	A19-05107-Au	04-Aug-19	19.60	-	5.00	-	-	-	-	19.60	-	-	71.60	-	-	-	-	-	-	-	-
258.50	259.70	1.20	784539	Actlabs	A19-05107-Au	04-Aug-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.70	261.00	1.30	784540	Actlabs	A19-05107-Au	04-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	784541	Actlabs	A19-05107-Au	04-Aug-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	784542	Actlabs	A19-05107-Au	04-Aug-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	784543	Actlabs	A19-05107-Au	04-Aug-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	784544	Actlabs	A19-05107-Au	04-Aug-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	784545	Actlabs	A19-05107-Au	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	784546	Actlabs	A19-05107-Au	04-Aug-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	784547	Actlabs	A19-05107-Au	04-Aug-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	784549	Actlabs	A19-05107-Au	04-Aug-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	784551	Actlabs	A19-05107-Au	04-Aug-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	784552	Actlabs	A19-05107-Au	04-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	784553	Actlabs	A19-05107-Au	04-Aug-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	784554	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	784555	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	784556	Actlabs	A19-05107-Au	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	784557	Actlabs	A19-05107-Au	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
276.00	277.00	1.00	784558	Actlabs	A19-05107-Au	04-Aug-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	784559	Actlabs	A19-05107-Au	04-Aug-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	784561	Actlabs	A19-05341-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	784562	Actlabs	A19-05341-Au	04-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	784563	Actlabs	A19-05341-Au	04-Nov-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	784564	Actlabs	A19-05341-Au	04-Nov-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	784565	Actlabs	A19-05341-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	784566	Actlabs	A19-05341-Au	04-Nov-19	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	784567	Actlabs	A19-05341-Au	04-Nov-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	784568	Actlabs	A19-05341-Au	04-Nov-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	784569	Actlabs	A19-05341-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	784571	Actlabs	A19-05341-Au	04-Nov-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.50	1.50	784573	Actlabs	A19-05341-Au	04-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.50	290.50	1.00	784574	Actlabs	A19-05341-Au	04-Nov-19	0.78	-	0.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.50	291.50	1.00	784575	Actlabs	A19-05341-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.50	292.50	1.00	784576	Actlabs	A19-05341-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.50	293.50	1.00	784577	Actlabs	A19-05341-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.50	294.50	1.00	784578	Actlabs	A19-05341-Au	04-Nov-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.50	295.50	1.00	784579	Actlabs	A19-05341-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.50	296.50	1.00	784580	Actlabs	A19-05341-Au	04-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.50	297.50	1.00	784581	Actlabs	A19-05341-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.50	298.50	1.00	784582	Actlabs	A19-05341-Au	04-Nov-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.50	299.50	1.00	784583	Actlabs	A19-05341-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.50	300.50	1.00	784585	Actlabs	A19-05341-Au	04-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.50	301.50	1.00	784586	Actlabs	A19-05341-Au	04-Nov-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.50	302.50	1.00	784587	Actlabs	A19-05341-Au	04-Nov-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.50	303.50	1.00	784588	Actlabs	A19-05341-Au	04-Nov-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.50	304.50	1.00	784589	Actlabs	A19-05341-Au	04-Nov-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.50	305.50	1.00	784591	Actlabs	A19-05341-Au	04-Nov-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.50	306.50	1.00	784592	Actlabs	A19-05341-Au	04-Nov-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
306.50	307.50	1.00	784593	Actlabs	A19-05341-Au	04-Nov-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.50	308.50	1.00	784594	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.50	309.50	1.00	784595	Actlabs	A19-05341-Au	04-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.50	310.50	1.00	784597	Actlabs	A19-05341-Au	04-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.50	311.50	1.00	784598	Actlabs	A19-05341-Au	04-Nov-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.50	312.50	1.00	784599	Actlabs	A19-05341-Au	04-Nov-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.50	313.50	1.00	784600	Actlabs	A19-05341-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.50	314.50	1.00	784601	Actlabs	A19-05341-Au	04-Nov-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.50	315.50	1.00	784602	Actlabs	A19-05341-Au	04-Nov-19	1.17	-	1.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.50	316.50	1.00	784603	Actlabs	A19-05341-Au	04-Nov-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.50	317.50	1.00	784604	Actlabs	A19-05341-Au	04-Nov-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.50	318.50	1.00	784605	Actlabs	A19-05341-Au	04-Nov-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.50	319.50	1.00	784606	Actlabs	A19-05341-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.50	320.50	1.00	784607	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.50	321.50	1.00	784608	Actlabs	A19-05341-Au	04-Nov-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.50	322.50	1.00	784609	Actlabs	A19-05341-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.50	323.50	1.00	784611	Actlabs	A19-05341-Au	04-Nov-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.50	324.50	1.00	784613	Actlabs	A19-05341-Au	04-Nov-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.50	325.50	1.00	784614	Actlabs	A19-05341-Au	04-Nov-19	4.39	-	-	-	-	-	-	4.39	-	-	3.58	-	-	-	-	-	-	-	-
325.50	326.50	1.00	784615	Actlabs	A19-05341-Au	04-Nov-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.50	327.50	1.00	784616	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.50	328.12	0.62	784617	Actlabs	A19-05341-Au	04-Nov-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.12	329.00	0.88	784618	Actlabs	A19-05341-Au	04-Nov-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	784619	Actlabs	A19-05341-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	784620	Actlabs	A19-05341-Au	04-Nov-19	0.63	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	784621	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	784622	Actlabs	A19-05341-Au	04-Nov-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	784623	Actlabs	A19-05341-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	784625	Actlabs	A19-05341-Au	04-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	784626	Actlabs	A19-05341-Au	04-Nov-19	1.36	-	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>
336.00	337.00	1.00	784627	Actlabs	A19-05341-Au	04-Nov-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	784628	Actlabs	A19-05341-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	784629	Actlabs	A19-05341-Au	04-Nov-19	4.21	-	3.64	-	-	-	-	-	-	-	4.21	-	-	-	-	-	-	-	-
339.00	340.00	1.00	784631	Actlabs	A19-05341-Au	04-Nov-19	4.74	-	4.19	-	-	-	-	-	-	-	4.74	-	-	-	-	-	-	-	-
340.00	341.00	1.00	784632	Actlabs	A19-05341-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.34	1.34	784633	Actlabs	A19-05341-Au	04-Nov-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.34	343.09	0.75	784634	Actlabs	A19-05341-Au	04-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.09	344.00	0.91	784635	Actlabs	A19-05341-Au	04-Nov-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	784637	Actlabs	A19-05341-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	784638	Actlabs	A19-05341-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	784639	Actlabs	A19-05341-Au	04-Nov-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	784640	Actlabs	A19-05341-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	784641	Actlabs	A19-05341-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	350.00	1.00	784642	Actlabs	A19-05341-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
350.00	351.00	1.00	784643	Actlabs	A19-05341-Au	04-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	784644	Actlabs	A19-05341-Au	04-Nov-19	2.70	-	5.00	-	-	-	-	2.70	-	-	6.49	-	-	-	-	-	-	-	-
352.00	353.00	1.00	784645	Actlabs	A19-05341-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	353.60	0.60	784646	Actlabs	A19-05341-Au	04-Nov-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.60	354.50	0.90	784647	Actlabs	A19-05341-Au	04-Nov-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.50	355.50	1.00	784649	Actlabs	A19-05341-Au	04-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.50	356.50	1.00	784651	Actlabs	A19-05341-Au	04-Nov-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356.50	357.50	1.00	784652	Actlabs	A19-05341-Au	04-Nov-19	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.50	358.50	1.00	784653	Actlabs	A19-05341-Au	04-Nov-19	1.61	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.50	359.50	1.00	784654	Actlabs	A19-05341-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.50	360.50	1.00	784655	Actlabs	A19-05341-Au	04-Nov-19	1.15	-	1.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.50	361.50	1.00	784656	Actlabs	A19-05341-Au	04-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.50	362.50	1.00	784657	Actlabs	A19-05341-Au	04-Nov-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.50	363.50	1.00	784658	Actlabs	A19-05341-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.50	365.12	1.62	784659	Actlabs	A19-05341-Au	04-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.12	366.00	0.88	784661	Actlabs	A19-05341-Au	04-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
366.00	367.00	1.00	784662	Actlabs	A19-05341-Au	04-Nov-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	367.82	0.82	784663	Actlabs	A19-05341-Au	04-Nov-19	0.89	-	0.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.82	368.68	0.86	784664	Actlabs	A19-05341-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.68	369.53	0.85	784665	Actlabs	A19-05341-Au	04-Nov-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.53	370.80	1.27	784666	Actlabs	A19-05341-Au	04-Nov-19	3.26	-	3.46	-	-	-	-	-	-	-	3.26	-	-	-	-	-	-	-	-
370.80	372.00	1.20	784667	Actlabs	A19-05341-Au	04-Nov-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	784668	Actlabs	A19-05341-Au	04-Nov-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	784669	Actlabs	A19-05341-Au	04-Nov-19	1.96	-	1.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	784671	Actlabs	A19-05341-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	784673	Actlabs	A19-05341-Au	04-Nov-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	784674	Actlabs	A19-05341-Au	04-Nov-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	784675	Actlabs	A19-05341-Au	04-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	784676	Actlabs	A19-05341-Au	04-Nov-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	784677	Actlabs	A19-05341-Au	04-Nov-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	381.00	1.00	784678	Actlabs	A19-05341-Au	04-Nov-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.00	382.00	1.00	784679	Actlabs	A19-05341-Au	04-Nov-19	0.92	-	0.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.00	383.00	1.00	784680	Actlabs	A19-05341-Au	04-Nov-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	784681	Actlabs	A19-05341-Au	04-Nov-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	784682	Actlabs	A19-05341-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	386.00	1.00	784683	Actlabs	A19-05341-Au	04-Nov-19	0.57	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386.00	387.00	1.00	784685	Actlabs	A19-05341-Au	04-Nov-19	2.09	-	2.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	388.00	1.00	784686	Actlabs	A19-05341-Au	04-Nov-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	784687	Actlabs	A19-05341-Au	04-Nov-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.00	1.00	784688	Actlabs	A19-05341-Au	04-Nov-19	0.42	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	784689	Actlabs	A19-05341-Au	04-Nov-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	784691	Actlabs	A19-05341-Au	04-Nov-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	784692	Actlabs	A19-05341-Au	04-Nov-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	784693	Actlabs	A19-05341-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.00	1.00	784694	Actlabs	A19-05341-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.00	396.00	1.00	784695	Actlabs	A19-05341-Au	04-Nov-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
396.00	397.00	1.00	784697	Actlabs	A19-05341-Au	04-Nov-19	0.48	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	784698	Actlabs	A19-05341-Au	04-Nov-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	399.00	1.00	784699	Actlabs	A19-05341-Au	04-Nov-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
399.00	400.00	1.00	784700	Actlabs	A19-05341-Au	04-Nov-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.00	1.00	784701	Actlabs	A19-05341-Au	04-Nov-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.00	1.00	784702	Actlabs	A19-05341-Au	04-Nov-19	1.77	-	1.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	403.00	1.00	784703	Actlabs	A19-05341-Au	04-Nov-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.00	404.00	1.00	784704	Actlabs	A19-05341-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	784705	Actlabs	A19-05341-Au	04-Nov-19	1.22	-	1.45	-	-	-	-	1.22	-	-	-	-	-	-	-	-	-	-	-
405.00	406.00	1.00	784706	Actlabs	A19-05341-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
406.00	407.00	1.00	784707	Actlabs	A19-05341-Au	04-Nov-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
407.00	408.00	1.00	784708	Actlabs	A19-05341-Au	04-Nov-19	2.15	-	2.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
408.00	409.00	1.00	784709	Actlabs	A19-05341-Au	04-Nov-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
409.00	410.00	1.00	784711	Actlabs	A19-05341-Au	04-Nov-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410.00	411.00	1.00	784713	Actlabs	A19-05341-Au	04-Nov-19	2.07	-	2.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
411.00	412.00	1.00	784714	Actlabs	A19-05341-Au	04-Nov-19	1.05	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
412.00	413.00	1.00	784715	Actlabs	A19-05341-Au	04-Nov-19	3.71	-	4.16	-	-	-	-	-	-	-	3.71	-	-	-	-	-	-	-	-
413.00	414.00	1.00	784716	Actlabs	A19-05341-Au	04-Nov-19	8.56	-	5.00	-	-	-	-	8.56	-	-	8.36	-	-	-	-	-	-	-	-
414.00	415.00	1.00	784717	Actlabs	A19-05341-Au	04-Nov-19	2.97	-	4.84	-	-	-	-	2.97	-	-	4.24	-	-	-	-	-	-	-	-
415.00	416.00	1.00	784718	Actlabs	A19-05341-Au	04-Nov-19	4.55	-	4.93	-	-	-	-	-	-	-	4.55	-	-	-	-	-	-	-	-
416.00	417.00	1.00	784719	Actlabs	A19-05341-Au	04-Nov-19	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417.00	418.00	1.00	784720	Actlabs	A19-05341-Au	04-Nov-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
418.00	419.00	1.00	784721	Actlabs	A19-05341-Au	04-Nov-19	4.83	-	4.71	-	-	-	-	-	-	-	4.83	-	-	-	-	-	-	-	-
419.00	420.00	1.00	784722	Actlabs	A19-05341-Au	04-Nov-19	6.32	-	5.00	-	-	-	-	6.32	-	-	5.56	-	-	-	-	-	-	-	-
420.00	421.00	1.00	784723	Actlabs	A19-05341-Au	04-Nov-19	0.85	-	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421.00	422.00	1.00	784725	Actlabs	A19-05341-Au	04-Nov-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422.00	423.00	1.00	784726	Actlabs	A19-05341-Au	04-Nov-19	1.07	-	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
423.00	424.00	1.00	784727	Actlabs	A19-05341-Au	04-Nov-19	0.64	-	0.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424.00	425.00	1.00	784728	Actlabs	A19-05341-Au	04-Nov-19	1.19	-	1.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
425.00	426.00	1.00	784729	Actlabs	A19-05341-Au	04-Nov-19	2.00	-	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
426.00	427.00	1.00	784731	Actlabs	A19-05341-Au	04-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
427.00	428.00	1.00	784732	Actlabs	A19-05341-Au	04-Nov-19	0.75	-	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
428.00	429.00	1.00	784733	Actlabs	A19-05341-Au	04-Nov-19	1.16	-	1.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
429.00	430.00	1.00	784734	Actlabs	A19-05341-Au	04-Nov-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
430.00	431.00	1.00	784735	Actlabs	A19-05341-Au	04-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
431.00	432.00	1.00	784737	Actlabs	A19-05341-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
432.00	433.00	1.00	784738	Actlabs	A19-05341-Au	04-Nov-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
433.00	434.00	1.00	784739	Actlabs	A19-05341-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
434.00	435.00	1.00	784740	Actlabs	A19-05341-Au	04-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
435.00	436.00	1.00	784741	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
436.00	437.00	1.00	784742	Actlabs	A19-05341-Au	04-Nov-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
437.00	438.00	1.00	784743	Actlabs	A19-05341-Au	04-Nov-19	2.45	-	2.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
438.00	439.00	1.00	784744	Actlabs	A19-05341-Au	04-Nov-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
439.00	440.00	1.00	784745	Actlabs	A19-05341-Au	04-Nov-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
440.00	441.00	1.00	784746	Actlabs	A19-05341-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
441.00	442.00	1.00	784747	Actlabs	A19-05341-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
442.00	443.00	1.00	784749	Actlabs	A19-05341-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.00	444.00	1.00	784751	Actlabs	A19-05341-Au	04-Nov-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
444.00	445.35	1.35	784752	Actlabs	A19-05341-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.35	445.90	0.55	784753	Actlabs	A19-05341-Au	04-Nov-19	1.27	-	1.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
445.90	446.75	0.85	784754	Actlabs	A19-05341-Au	04-Nov-19	1.30	-	1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
446.75	448.00	1.25	784755	Actlabs	A19-05341-Au	04-Nov-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
448.00	449.00	1.00	784756	Actlabs	A19-05341-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
449.00	450.00	1.00	784757	Actlabs	A19-05341-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450.00	451.00	1.00	784758	Actlabs	A19-05341-Au	04-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451.00	452.00	1.00	784759	Actlabs	A19-05341-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
452.00	453.00	1.00	784761	Actlabs	A19-05341-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453.00	0.00	#####	784762	Actlabs			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-27**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	Au	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt
					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
784284	STANDARD		OREAS 504	Actlabs	2	-	1.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784290	FDUP	784289		Actlabs	0	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784296	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784310	FDUP	784309		Actlabs	0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784312	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784324	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784330	FDUP	784329		Actlabs	0	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784336	STANDARD		OREAS 504	Actlabs	2	-	1.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784348	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784350	FDUP	784349		Actlabs	0	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784360	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784370	STANDARD	784369		Actlabs	0	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784372	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784384	STANDARD		OREAS 504	Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784386	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784389	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784390	FDUP	784389		Actlabs	7	-	5.00	-	-	-	-	8.06	-	-	6.79	-	-	-	-	-	-	-	-
784396	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784410	FDUP	784409		Actlabs	0	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784412	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784424	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784430	FDUP	784429		Actlabs	0	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784436	STANDARD		OREAS 504	Actlabs	2	-	1.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784448	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784450	FDUP	784449		Actlabs	0	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-27	Project:	GOSSELIN	Project Number:	234															
784460	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784470	FDUP	784469	Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784472	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784484	STANDARD	OREAS 504	Actlabs	2	-	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784490	FDUP	784489	Actlabs	0	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784496	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784510	FDUP	784509	Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784512	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784524	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784530	FDUP	784529	Actlabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784535	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784536	STANDARD	OREAS 504	Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784538	BLKDIA		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784548	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784550	FDUP	784549	Actlabs	0	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784560	STANDARD	OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784570	FDUP	784569	Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784572	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784584	STANDARD	OREAS 504	Actlabs	2	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784590	FDUP	784589	Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784596	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784610	FDUP	784609	Actlabs	1	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784612	STANDARD	OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784624	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784630	FDUP	784629	Actlabs	3	-	3.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784636	STANDARD	OREAS 504	Actlabs	2	-	1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784648	BLKDIA		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784650	FDUP	784649	Actlabs	1	-	0.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-27	Project:	GOSSELIN	Project Number:	234																
784660	STANDARD	OREAS 501	Actlabs	0	- 0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784670	FDUP	784669	Actlabs	1	- 0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784672	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784684	STANDARD	OREAS 504	Actlabs	2	- 1.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784690	FDUP	784689	Actlabs	0	- 0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784696	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784712	STANDARD	OREAS 501	Actlabs	0	- 0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784710	FDUP	784709	Actlabs	1	- 0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784724	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784730	FDUP	784729	Actlabs	1	- 1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784736	STANDARD	OREAS 504	Actlabs	2	- 1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784748	BLKDIA		Actlabs	0	- 0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784750	FDUP	784749	Actlabs	1	- 0.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784760	STANDARD	OREAS 501	Actlabs	0	- 0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	198.00	-49.80	0	0	0		C	<input checked="" type="checkbox"/>	
3.00	198.10	-49.80	0	0	0	56559	R	<input checked="" type="checkbox"/>	
6.00	197.90	-49.90	0	0	0	56537	R	<input checked="" type="checkbox"/>	
9.00	198.50	-49.80	0	0	0	56466	R	<input checked="" type="checkbox"/>	
12.00	198.00	-49.90	0	0	0	56075	R	<input checked="" type="checkbox"/>	
15.00	197.80	-49.90	0	0	0	55560	R	<input checked="" type="checkbox"/>	
18.00	198.00	-49.90	0	0	0	55364	R	<input checked="" type="checkbox"/>	
21.00	198.10	-50.00	0	0	0	55232	R	<input checked="" type="checkbox"/>	
24.00	198.40	-49.90	0	0	0	55199	R	<input checked="" type="checkbox"/>	
27.00	198.20	-49.90	0	0	0	55168	R	<input checked="" type="checkbox"/>	
30.00	198.50	-49.90	0	0	0	55164	R	<input checked="" type="checkbox"/>	
33.00	198.20	-49.90	0	0	0	55169	R	<input checked="" type="checkbox"/>	
36.00	198.30	-49.90	0	0	0	55205	R	<input checked="" type="checkbox"/>	
39.00	198.60	-49.90	0	0	0	55196	R	<input checked="" type="checkbox"/>	
42.00	198.70	-49.90	0	0	0	55237	R	<input checked="" type="checkbox"/>	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
45.00	198.60	-50.00	0	0	0	55247	R	✓	
48.00	198.50	-50.00	0	0	0	55271	R	✓	
51.00	198.90	-49.90	0	0	0	55266	R	✓	
54.00	198.80	-50.00	0	0	0	55311	R	✓	
57.00	198.80	-50.00	0	0	0	55336	R	✓	
60.00	199.70	-49.70	0	0	0	55323	R	✓	
63.00	199.00	-50.00	0	0	0	55342	R	✓	
66.00	199.10	-50.00	0	0	0	55326	R	✓	
69.00	198.90	-50.00	0	0	0	55358	R	✓	
72.00	199.00	-50.00	0	0	0	55351	R	✓	
75.00	198.80	-50.10	0	0	0	55322	R	✓	
78.00	199.00	-50.10	0	0	0	55291	R	✓	
81.00	199.00	-50.10	0	0	0	55297	R	✓	
84.00	199.20	-50.10	0	0	0	55286	R	✓	
87.00	199.10	-50.20	0	0	0	55281	R	✓	
90.00	199.20	-50.10	0	0	0	55302	R	✓	

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
93.00	199.10	-50.10	0	0	0	55312	R	✓	
96.00	199.40	-50.10	0	0	0	55303	R	✓	
99.00	199.30	-50.10	0	0	0	55327	R	✓	
102.00	199.50	-50.10	0	0	0	55329	R	✓	
105.00	199.40	-50.10	0	0	0	55337	R	✓	
108.00	199.70	-50.10	0	0	0	55349	R	✓	
111.00	199.50	-50.10	0	0	0	55358	R	✓	
114.00	199.80	-50.10	0	0	0	55393	R	✓	
117.00	199.90	-50.20	0	0	0	55385	R	✓	
120.00	199.80	-50.20	0	0	0	55374	R	✓	
123.00	200.00	-50.20	0	0	0	55403	R	✓	
126.00	200.00	-50.20	0	0	0	55390	R	✓	
129.00	200.20	-50.20	0	0	0	55397	R	✓	
132.00	200.30	-50.20	0	0	0	55394	R	✓	
135.00	200.40	-50.20	0	0	0	55422	R	✓	
138.00	200.40	-50.20	0	0	0	55443	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
141.00	200.30	-50.20	0	0	0	55451	R	☑	
144.00	200.50	-50.20	0	0	0	55466	R	☑	
147.00	200.50	-50.20	0	0	0	55460	R	☑	
150.00	200.60	-50.20	0	0	0	55476	R	☑	
153.00	200.60	-50.20	0	0	0	55503	R	☑	
156.00	200.70	-50.30	0	0	0	55482	R	☑	
159.00	200.60	-50.30	0	0	0	55527	R	☑	
162.00	200.80	-50.30	0	0	0	55536	R	☑	
165.00	200.80	-50.30	0	0	0	55554	R	☑	
168.00	200.80	-50.30	0	0	0	55540	R	☑	
171.00	200.70	-50.30	0	0	0	55513	R	☑	
174.00	201.00	-50.30	0	0	0	55501	R	☑	
177.00	200.80	-50.40	0	0	0	55501	R	☑	
180.00	200.80	-50.40	0	0	0	55499	R	☑	
183.00	200.70	-50.30	0	0	0	55420	R	☑	
186.00	200.90	-50.30	0	0	0	55529	R	☑	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
189.00	201.00	-50.40	0	0	0	55450	R	✓	
192.00	200.90	-50.40	0	0	0	55448	R	✓	
195.00	200.80	-50.40	0	0	0	55387	R	✓	
198.00	201.10	-50.50	0	0	0	55407	R	✓	
201.00	201.30	-50.50	0	0	0	55424	R	✓	
204.00	201.40	-50.50	0	0	0	55359	R	✓	
207.00	206.60	-51.20	0	0	0	55323	R	✓	
210.00	201.80	-50.50	0	0	0	55261	R	✓	
213.00	201.70	-50.50	0	0	0	55317	R	✓	
216.00	201.90	-50.60	0	0	0	55303	R	✓	
219.00	202.00	-50.50	0	0	0	55303	R	✓	
222.00	202.00	-50.50	0	0	0	55267	R	✓	
225.00	202.00	-50.40	0	0	0	55287	R	✓	
228.00	202.90	-50.30	0	0	0	55430	R	✓	
231.00	202.30	-50.30	0	0	0	55267	R	✓	
234.00	202.20	-50.20	0	0	0	55273	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
237.00	202.30	-50.10	0	0	0	55253	R	✓	
240.00	202.30	-50.00	0	0	0	55278	R	✓	
243.00	202.40	-50.00	0	0	0	55276	R	✓	
246.00	202.40	-49.90	0	0	0	55276	R	✓	
249.00	202.80	-50.00	0	0	0	55239	R	✓	
252.00	202.80	-49.90	0	0	0	55267	R	✓	
255.00	202.70	-49.90	0	0	0	55193	R	✓	
258.00	202.90	-49.90	0	0	0	55198	R	✓	
261.00	203.10	-49.90	0	0	0	55210	R	✓	
264.00	202.90	-50.00	0	0	0	55189	R	✓	
267.00	203.10	-49.90	0	0	0	55175	R	✓	
270.00	203.20	-49.90	0	0	0	55203	R	✓	
273.00	203.10	-49.90	0	0	0	55202	R	✓	
276.00	203.30	-49.90	0	0	0	55203	R	✓	
279.00	203.50	-50.00	0	0	0	55212	R	✓	
282.00	203.20	-49.90	0	0	0	55268	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			

Target: A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430938.5	East: 430938.5	East: 0
North: 5267758	North: 5267758	North: 0
Elev.: 374.78	Elev.: 374.78	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
285.00	203.30	-49.80	0	0	0	55298	R	✓	
288.00	203.80	-49.80	0	0	0	55237	R	✓	
291.00	203.50	-49.90	0	0	0	55269	R	✓	
294.00	203.50	-49.90	0	0	0	55271	R	✓	
297.00	203.60	-49.90	0	0	0	55265	R	✓	
300.00	203.60	-50.00	0	0	0	55271	R	✓	
303.00	203.80	-50.00	0	0	0	55261	R	✓	
306.00	203.80	-50.00	0	0	0	55238	R	✓	
309.00	204.10	-50.00	0	0	0	55274	R	✓	
312.00	204.10	-50.00	0	0	0	55258	R	✓	
315.00	204.00	-50.00	0	0	0	55267	R	✓	
318.00	204.10	-50.00	0	0	0	55248	R	✓	
321.00	204.30	-50.00	0	0	0	55297	R	✓	
324.00	203.60	-50.00	0	0	0	55628	R	✓	
327.00	203.10	-49.90	0	0	0	55404	R	✓	
330.00	204.30	-49.90	0	0	0	55181	R	✓	

DRILL HOLE REPORT

Hole Number: **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 198	Length: 9	Dimension: NQ	Claim No.: MLO-10658	Company: IAMGOLD
Dip: -50	Pulled: yes	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 339	Capped: no	Storage: Klondike Lodge	Hole: LAKE ICE	Spotted by: Laurent Gauchat
Started: 23-Mar-19	Cemented: yes	Hole Type: DDH	Section:	Surveyed: yes
Completed: 27-Mar-19	Left in hole: no	Logged by: Laurent Gauchat	Zone: 17	Surveyed by: Tulloch
Logged: 27-Mar-19	Making water: n/a	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: yes			
Target:	A deep hole testing both the potential for shallow Au mineralization but also attempting to link the Gos			
Comment:			Coordinate - Gemcom	Coordinate - UTM
			East: 430938.5	East: 430938.5
			North: 5267758	North: 5267758
			Elev.: 374.78	Elev.: 374.78
				Coordinate - Local
				East: 0
				North: 0
				Elev.: 0

Deviation Tests

Density Tests

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	9.40	OB Overburden										
9.40	139.59	IIDR Diorite										
		Diorite with leuco section from 70.75 to 79.8. good amount of Mo in Vnlets (QZ-CB-BT) between 46m to 57m diorite with leuco section from 116.5m to 141.53m		781457	9.40	11.00	1.60	0.01	-	0.01	-	-
				781458	11.00	12.50	1.50	0.03	-	0.03	-	-
				781459	12.50	14.00	1.50	0.40	-	0.40	-	-
				781461	14.00	15.50	1.50	0.06	-	0.06	-	-
				781462	15.50	17.00	1.50	0.34	-	0.34	-	-
				781463	17.00	18.00	1.00	0.14	-	0.14	-	-
				781464	18.00	19.50	1.50	0.05	-	0.05	-	-
				781465	19.50	21.00	1.50	0.20	-	0.20	-	-
				781466	21.00	22.50	1.50	0.09	-	0.09	-	-
				781467	22.50	24.00	1.50	0.16	-	0.16	-	-
				781468	24.00	25.50	1.50	0.30	-	0.30	-	-
				781469	25.50	27.00	1.50	1.49	-	1.49	-	-
				781471	27.00	28.50	1.50	0.76	-	0.76	-	-
				781473	28.50	30.00	1.50	0.01	-	0.01	-	-
				781474	30.00	31.50	1.50	0.06	-	0.06	-	-
				781475	31.50	33.00	1.50	0.01	-	0.01	-	-
				781476	33.00	34.50	1.50	0.01	-	0.01	-	-
				781477	34.50	36.00	1.50	0.01	-	0.01	-	-
				781478	36.00	37.50	1.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		9.40 - 70.75	CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak								
		9.40 - 70.75	CL CLTS 2	Chloritization, Clots, Weak								
		9.40 - 70.75	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak								
		9.40 - 70.75	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak								
		70.75 - 79.80	SI PV 1	Silicification, Pervasive, Very weak								
		70.75 - 79.80	CL CLTS 4	Chloritization, Clots, Strong								
		70.75 - 79.80	CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak								
		70.75 - 79.80	AB PV 1	Albitization, Pervasive, Very weak								
		79.80 - 116.50	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak								
		79.80 - 116.50	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
79.80 - 116.50		CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak	781479	37.50	39.00	1.50	0.01	-	0.01	-	-
				781480	39.00	40.50	1.50	0.01	-	0.01	-	-
79.80 - 116.50		CL CLTS 2	Chloritization, Clots, Weak	781481	40.50	42.00	1.50	0.01	-	0.01	-	-
116.50 - 139.59		CL CLTS 4	Chloritization, Clots, Strong	781482	42.00	43.50	1.50	0.01	-	0.01	-	-
116.50 - 139.59		SI PV 1	Silicification, Pervasive, Very weak	781483	43.50	45.00	1.50	0.01	-	0.01	-	-
116.50 - 139.59		CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak	781485	45.00	46.00	1.00	0.01	-	0.01	-	-
				781486	46.00	47.00	1.00	0.03	-	0.03	-	-
116.50 - 139.59		AB PV 1	Albitization, Pervasive, Very weak	781487	47.00	48.00	1.00	0.01	-	0.01	-	-
				781488	48.00	49.00	1.00	0.01	-	0.01	-	-
Mineralization Maj. :		Type/Style/%Mineral	Comment									
9.40 - 46.00		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	781489	49.00	50.00	1.00	0.01	-	0.01	-	-
9.40 - 46.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	781491	50.00	51.00	1.00	0.01	-	0.01	-	-
9.40 - 46.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	781492	51.00	52.00	1.00	0.01	-	0.01	-	-
9.40 - 46.00		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	781493	52.00	53.00	1.00	0.01	-	0.01	-	-
46.00 - 57.00		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	781494	53.00	54.00	1.00	0.01	-	0.01	-	-
46.00 - 57.00		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	781495	54.00	55.00	1.00	0.01	-	0.01	-	-
46.00 - 57.00		Mo VN 0.2	Molybdenite, Vein-controlled, 0.2%	781497	55.00	56.00	1.00	0.14	-	0.14	-	-
46.00 - 57.00		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	781498	56.00	57.00	1.00	0.08	-	0.08	-	-
46.00 - 57.00		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	781499	57.00	58.00	1.00	0.04	-	0.04	-	-
57.00 - 70.75		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	781500	58.00	59.50	1.50	0.10	-	0.10	-	-
57.00 - 70.75		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	783501	59.50	61.00	1.50	0.23	-	0.23	-	-
57.00 - 70.75		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783502	61.00	62.50	1.50	0.51	-	0.51	-	-
57.00 - 70.75		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	783503	62.50	64.00	1.50	0.02	-	0.02	-	-
70.75 - 79.80		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%	783504	64.00	65.50	1.50	0.02	-	0.02	-	-
70.75 - 79.80		Cpy FAC 0.4	Chalcopyrite, Fracture-controlled, 0.4%	783505	65.50	67.00	1.50	0.08	-	0.08	-	-
70.75 - 79.80		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	783506	67.00	68.50	1.50	0.02	-	0.02	-	-
70.75 - 79.80		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	783507	68.50	70.00	1.50	0.01	-	0.01	-	-
79.80 - 116.50		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	783508	70.00	71.50	1.50	0.02	-	0.02	-	-
79.80 - 116.50		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
79.80 - 116.50		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									

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79.80 - 116.50		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783509	71.50	73.00	1.50	0.02	-	0.02	-	-
116.50 - 139.59		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	783511	73.00	74.00	1.00	0.20	-	0.20	-	-
116.50 - 139.59		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783513	74.00	75.00	1.00	0.17	-	0.17	-	-
116.50 - 139.59		Py VN 0.1	Pyrite, Vein-controlled, 0.1%	783514	75.00	76.00	1.00	0.03	-	0.03	-	-
116.50 - 139.59		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	783515	76.00	77.00	1.00	0.05	-	0.05	-	-
				783516	77.00	78.00	1.00	0.02	-	0.02	-	-
				783517	78.00	79.00	1.00	1.34	-	1.34	-	-
		Texture Maj:	Type	Comment								
9.40 - 70.75		MG	Medium Grained(1-5mm)	783518	79.00	80.00	1.00	0.02	-	0.02	-	-
9.40 - 70.75		MAS	Massive	783519	80.00	81.00	1.00	0.72	-	0.72	-	-
9.40 - 70.75		HO	Homogeneous	783520	81.00	82.00	1.00	0.01	-	0.01	-	-
70.75 - 79.80		MG	Medium Grained(1-5mm) bigger than up and down hole	783521	82.00	83.00	1.00	0.01	-	0.01	-	-
70.75 - 79.80		MAS	Massive	783522	83.00	84.00	1.00	0.01	-	0.01	-	-
79.80 - 93.35		MG	Medium Grained(1-5mm)	783523	84.00	85.00	1.00	0.01	-	0.01	-	-
79.80 - 93.35		MAS	Massive	783525	85.00	86.00	1.00	0.01	-	0.01	-	-
79.80 - 93.35		HO	Homogeneous	783526	86.00	87.00	1.00	0.03	-	0.03	-	-
93.35 - 116.50		MG	Medium Grained(1-5mm)	783527	87.00	88.00	1.00	0.03	-	0.03	-	-
93.35 - 116.50		MAS	Massive	783528	88.00	89.00	1.00	0.29	-	0.29	-	-
93.35 - 116.50		HO	Homogeneous	783529	89.00	90.00	1.00	0.02	-	0.02	-	-
116.50 - 139.59		MG	Medium Grained(1-5mm)	783531	90.00	91.00	1.00	0.05	-	0.05	-	-
116.50 - 139.59		MAS	Massive	783532	91.00	92.50	1.50	0.05	-	0.05	-	-
				783533	92.50	94.00	1.50	0.02	-	0.02	-	-
				783534	94.00	95.50	1.50	0.02	-	0.02	-	-
				783535	95.50	97.00	1.50	0.07	-	0.07	-	-
				783537	97.00	98.50	1.50	0.04	-	0.04	-	-
				783538	98.50	100.00	1.50	0.03	-	0.03	-	-
				783539	100.00	101.50	1.50	0.03	-	0.03	-	-
				783540	101.50	103.00	1.50	0.04	-	0.04	-	-

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				783541	103.00	104.50	1.50	0.03	-	0.03	-	-
				783542	104.50	106.00	1.50	0.03	-	0.03	-	-
				783543	106.00	107.50	1.50	0.02	-	0.02	-	-
				783544	107.50	109.00	1.50	0.02	-	0.02	-	-
				783545	109.00	110.50	1.50	0.02	-	0.02	-	-
				783546	110.50	112.00	1.50	0.02	-	0.02	-	-
				783547	112.00	113.50	1.50	0.01	-	0.01	-	-
				783549	113.50	115.00	1.50	0.02	-	0.02	-	-
				783551	115.00	116.50	1.50	0.01	-	0.01	-	-
				783552	116.50	118.00	1.50	0.01	-	0.01	-	-
				783553	118.00	119.50	1.50	0.02	-	0.02	-	-
				783554	119.50	121.00	1.50	0.01	-	0.01	-	-
				783555	121.00	122.50	1.50	0.01	-	0.01	-	-
				783556	122.50	124.00	1.50	0.02	-	0.02	-	-
				783557	124.00	125.50	1.50	0.02	-	0.02	-	-
				783558	125.50	127.00	1.50	0.01	-	0.01	-	-
				783559	127.00	128.50	1.50	0.01	-	0.01	-	-
				783561	128.50	130.00	1.50	0.02	-	0.02	-	-
				783562	130.00	131.50	1.50	0.01	-	0.01	-	-
				783563	131.50	133.00	1.50	0.03	-	0.03	-	-
				783564	133.00	134.50	1.50	0.02	-	0.02	-	-
				783565	134.50	136.00	1.50	0.03	-	0.03	-	-
				783566	136.00	137.50	1.50	0.04	-	0.04	-	-
				783567	137.50	139.00	1.50	0.09	-	0.09	-	-
139.59	141.53	IM	Mafic Intrusive	783568	139.00	140.20	1.20	0.04	-	0.04	-	-
			Dyke (Look like Dr)	783569	140.20	141.60	1.40	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								

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	139.59 - 141.53	CB PV 3	Carbonatization, Pervasive, Moderate									
	139.59 - 141.53	CL PV 3	Chloritization, Pervasive, Moderate									
	139.59 - 141.53	BIO DIS 3	Biotitization, Disseminated, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	139.59 - 141.53	Py VN 0.2	Pyrite, Vein-controlled, 0.2%									
	139.59 - 141.53	Cpy VN 0.3	Chalcopyrite, Vein-controlled, 0.3%									
	139.59 - 141.53	Py DIS 0.3	Pyrite, Disseminated, 0.3%									
141.53	157.85	IHDR Diorite										
		Diorite with some chlorite clts		783571	141.60	143.00	1.40	0.03	-	0.03	-	-
				783573	143.00	144.50	1.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783574	144.50	146.00	1.50	0.02	-	0.02	-
	141.53 - 157.85	CL CLTS 2	Chloritization, Clots, Weak	783575	146.00	147.50	1.50	0.04	-	0.04	-	-
	141.53 - 157.85	CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak	783576	147.50	149.00	1.50	0.03	-	0.03	-	-
				783577	149.00	150.50	1.50	0.03	-	0.03	-	-
	141.53 - 157.85	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak	783578	150.50	152.00	1.50	0.04	-	0.04	-	-
				783579	152.00	153.50	1.50	0.09	-	0.09	-	-
	141.53 - 157.85	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak	783580	153.50	155.00	1.50	0.04	-	0.04	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	783581	155.00	156.50	1.50	0.04	-	0.04	-
	141.53 - 157.85	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	783582	156.50	158.00	1.50	0.04	-	0.04	-	-
	141.53 - 157.85	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	141.53 - 157.85	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	141.53 - 157.85	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									

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157.85	164.00	IIQDR Quartz Diorite		783583	158.00	159.50	1.50	0.19	-	0.19	-	-
		Quartz diorite around 10% Qz		783585	159.50	161.00	1.50	0.60	-	0.60	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783586	161.00	162.50	1.50	0.17	-	0.17	-
		157.85 - 164.00	BIO DIS 1	Biotitization, Disseminated, Very weak	783587	162.50	164.00	1.50	0.18	-	0.18	-
		157.85 - 164.00	CL DIS 1	Chloritization, Disseminated, Very weak								
		157.85 - 164.00	AB PV 1	Albitization, Pervasive, Very weak								
		157.85 - 164.00	SI PV 1	Silicification, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		157.85 - 164.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		Texture Maj:	Type	Comment								
		157.85 - 164.00	MG	Medium Grained(1-5mm)								
		157.85 - 164.00	HO	Homogeneous								
164.00	174.38	IIDR Diorite		783588	164.00	165.50	1.50	0.01	-	0.01	-	-
		Diorite with some chlorite clts		783589	165.50	167.00	1.50	0.03	-	0.03	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783591	167.00	168.50	1.50	0.03	-	0.03	-
		164.00 - 174.38	BIO DIS 1	Biotitization, Disseminated, Very weak	783592	168.50	170.00	1.50	0.02	-	0.02	-
		164.00 - 174.38	CL CLTS 3	Chloritization, Clots, Moderate	783593	170.00	171.00	1.00	0.01	-	0.01	-
		164.00 - 174.38	AB PV 1	Albitization, Pervasive, Very weak	783594	171.00	172.00	1.00	0.02	-	0.02	-
		164.00 - 174.38	SI PV 1	Silicification, Pervasive, Very weak	783595	172.00	173.00	1.00	0.05	-	0.05	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	783597	173.00	174.00	1.00	0.08	-	0.08	-
		164.00 - 174.38	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	783776	339.00	0.00	-339.00	-	-	-	-

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	164.00 - 174.38	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	164.00 - 174.38	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	164.00 - 174.38	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	164.00 - 174.38		MAS	Massive								
	164.00 - 174.38		MG	Medium Grained(1-5mm)								
174.38	177.35	IM	Mafic Intrusive									
		Dyke (Look like Dr)		783598	174.00	175.00	1.00	0.01	-	0.01	-	-
				783599	175.00	176.00	1.00	0.14	-	0.14	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783600	176.00	177.00	1.00	0.06	-	0.06	-
	174.38 - 177.35	CL PV 3	Chloritization, Pervasive, Moderate									
	174.38 - 177.35	CB PV 3	Carbonatization, Pervasive, Moderate									
	174.38 - 177.35	BIO DIS 1	Biotitization, Disseminated, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	174.38 - 177.35	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
	174.38 - 177.35	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	174.38 - 177.35	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
	174.38 - 177.35	Cpy VN 0.8	Chalcopyrite, Vein-controlled, 0.8%									
	174.38 - 177.35	Py DIS 0.2	Pyrite, Disseminated, 0.2%									
		Texture Maj:	Type	Comment								
	174.38 - 177.35		FG	Fine Grained (<1mm)								
	174.38 - 177.35		HT	Heterogeneous								

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177.35	190.50	IIQDR Quartz Diorite		783601	177.00	178.00	1.00	0.04	-	0.04	-	-
		small interval of QdR, almost tonalite in composition in some small zones		783602	178.00	179.00	1.00	0.09	-	0.09	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783603	179.00	180.00	1.00	0.14	-	0.14	-
		177.35 - 190.50	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak	783604	180.00	181.00	1.00	0.07	-	0.07	-
		177.35 - 190.50	BIO DIS 1	Biotitization, Disseminated, Very weak	783605	181.00	182.00	1.00	0.09	-	0.09	-
		177.35 - 190.50	CL DIS 1	Chloritization, Disseminated, Very weak	783606	182.00	183.00	1.00	0.02	-	0.02	-
		177.35 - 190.50	CL MTVF 2	Chloritization, Marginal to veins and fractures, Weak	783607	183.00	184.00	1.00	0.06	-	0.06	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	783608	184.00	185.00	1.00	0.88	-	0.88	-
		177.35 - 190.50	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	783609	185.00	186.50	1.50	2.10	-	2.10	-
		177.35 - 190.50	Py VN 0.1	Pyrite, Vein-controlled, 0.1%	783611	186.50	188.00	1.50	0.30	-	0.30	-
		177.35 - 190.50	Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%	783613	188.00	189.50	1.50	0.59	-	0.59	-
		177.35 - 190.50	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783614	189.50	190.50	1.00	0.27	-	0.27	-
		Texture Maj:	Type	Comment								
		177.35 - 190.50	MG	Medium Grained(1-5mm)								
		177.35 - 190.50	HT									
190.50	191.35	IM Mafic Intrusive		783615	190.50	191.35	0.85	0.02	-	0.02	-	-
		small dyke very mafic										
		Alteration Maj:	Type/Style/Intensity	Comment								
		190.50 - 191.35	CB PV 3	Carbonatization, Pervasive, Moderate								
		190.50 - 191.35	BIO DIS 4	Biotitization, Disseminated, Strong								
		190.50 - 191.35	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		190.50 - 191.35	Py DIS 0.2	Pyrite, Disseminated, 0.2%								

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191.35	192.51	IIDR Diorite small diorite sections		783616	191.35	192.50	1.15	0.10	-	0.10	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		191.35 - 192.51	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak								
		191.35 - 192.51	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak								
		191.35 - 192.51	BIO DIS 2	Biotitization, Disseminated, Weak								
		191.35 - 192.51	CL SPV 3	Chloritization, Semi-Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		191.35 - 192.51	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
		191.35 - 192.51	Cpy DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
		191.35 - 192.51	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
		191.35 - 192.51	HT	Heterogeneous								
		191.35 - 192.51	MG	Medium Grained(1-5mm)								
192.51	194.12	IM Mafic Intrusive small dyke very mafic (40 cm Qdr fragments in the middle of the dyke)		783617	192.50	194.00	1.50	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		192.51 - 194.12	CB PV 2	Carbonatization, Pervasive, Weak								

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	192.51 - 194.12	BIO DIS 4	Biotitization, Disseminated, Strong									
	192.51 - 194.12	CL PV 3	Chloritization, Pervasive, Moderate									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	192.51 - 194.12	Py DIS 0.1	Pyrite, Disseminated, 0.1%									
		Texture Maj:	Type	Comment								
	192.51 - 194.12	HO	Homogeneous									
	192.51 - 194.12	FG	Fine Grained (<1mm)									
194.12	201.00	IIQDR Quartz Diorite										
		QDr interval 10-15% Quartz might be Dr breccia but low mafic mtx content (could be alteration)		783618	194.00	195.50	1.50	0.05	-	0.05	-	-
				783619	195.50	197.00	1.50	0.06	-	0.06	-	-
				783620	197.00	198.50	1.50	0.43	-	0.43	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	194.12 - 201.00	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak	783621	198.50	200.00	1.50	0.02	-	0.02	-	-
				783622	200.00	201.00	1.00	0.10	-	0.10	-	-
	194.12 - 201.00	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak									
	194.12 - 201.00	BIO MTVF 1	Biotitization, Marginal to veins and fractures, Very weak									
	194.12 - 201.00	CL MTVF 1	Chloritization, Marginal to veins and fractures, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	194.12 - 201.00	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	194.12 - 201.00	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	194.12 - 201.00	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	194.12 - 201.00	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								

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	194.12 - 201.00	MG	Medium Grained(1-5mm)									
	194.12 - 201.00	HO	Homogeneous									
201.00	212.60	IHDR Diorite										
		mostly leuco Diorite.		783623	201.00	202.50	1.50	0.01	-	0.01	-	-
				783625	202.50	204.00	1.50	0.13	-	0.13	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	201.00 - 212.60	AB	MTVF 1	Albitization, Marginal to veins and fractures, Very weak	783626	204.00	205.50	1.50	0.05	-	0.05	-
	201.00 - 212.60	SI	MTVF 1	Silicification, Marginal to veins and fractures, Very weak	783627	205.50	207.00	1.50	0.02	-	0.02	-
	201.00 - 212.60	SI	MTVF 1	Silicification, Marginal to veins and fractures, Very weak	783628	207.00	208.50	1.50	0.04	-	0.04	-
	201.00 - 212.60	BIO	DIS 2	Biotitization, Disseminated, Weak	783629	208.50	210.00	1.50	0.04	-	0.04	-
	201.00 - 212.60	BIO	DIS 2	Biotitization, Disseminated, Weak	783631	210.00	211.50	1.50	0.38	-	0.38	-
	201.00 - 212.60	CL	DIS 2	Chloritization, Disseminated, Weak	783632	211.50	213.00	1.50	1.75	-	1.75	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	201.00 - 212.60	Cpy	FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
	201.00 - 212.60	Py	FAC 0.1	Pyrite, Fracture-controlled, 0.1%								
	201.00 - 212.60	Cpy	DIS 0.1	Chalcopyrite, Disseminated, 0.1%								
	201.00 - 212.60	Py	DIS 0.1	Pyrite, Disseminated, 0.1%								
		Texture Maj:	Type	Comment								
	201.00 - 212.60	MG		Medium Grained(1-5mm)								
	201.00 - 212.60	HO		Homogeneous								
212.60	215.33	IIQDR Quartz Diorite										
		QDr with around 15-25% Quartz		783633	213.00	214.50	1.50	0.65	-	0.65	-	-
				783634	214.50	216.00	1.50	0.53	-	0.53	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								

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	212.60 - 215.33	BIO DIS 1	Biotitization, Disseminated, Very weak									
	212.60 - 215.33	CL DIS 1	Chloritization, Disseminated, Very weak									
	212.60 - 215.33	AB PV 2	Albitization, Pervasive, Weak									
	212.60 - 215.33	SI PV 2	Silicification, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	212.60 - 215.33	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	212.60 - 215.33	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	Type	Comment								
	212.60 - 215.33	CG	Coarse Grained (>3-4mm)									
	212.60 - 215.33	HO	Homogeneous									
215.33	217.91	IIDR Diorite		783635	216.00	217.00	1.00	0.16	-	0.16	-	-
	small dr intervall.			783637	217.00	217.95	0.95	0.11	-	0.11	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	215.33 - 217.91	AB MTVF 1	Albitization, Marginal to veins and fractures, Very weak									
	215.33 - 217.91	SI MTVF 1	Silicification, Marginal to veins and fractures, Very weak									
	215.33 - 217.91	BIO DIS 1	Biotitization, Disseminated, Very weak									
	215.33 - 217.91	CL DIS 1	Chloritization, Disseminated, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	215.33 - 217.91	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%									
	215.33 - 217.91	Py VN 0.1	Pyrite, Vein-controlled, 0.1%									
	215.33 - 217.91	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%									
	215.33 - 217.91	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									

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		Texture Maj: 215.33 - 217.91	Type HO	Comment Homogeneous									
217.91	219.10	IM Small mafic dyke	Mafic Intrusive		783638	217.95	219.10	1.15	0.15	-	0.15	-	-
		Alteration Maj: 217.91 - 219.10	Type/Style/Intensity BIO DIS 2	Comment Biotitization, Disseminated, Weak									
		217.91 - 219.10	CB PV 3	Carbonatization, Pervasive, Moderate									
		217.91 - 219.10	CL PV 2	Chloritization, Pervasive, Weak									
		Mineralization Maj. : 217.91 - 219.10	Type/Style/%Mineral Py DIS 0.3	Comment Pyrite, Disseminated, 0.3%									
		Texture Maj: 217.91 - 219.10	Type FG	Comment Fine Grained (<1mm)									
		217.91 - 219.10	HO	Homogeneous									
219.10	222.91	IIDR Small dr intervall.	Diorite		783639	219.10	220.50	1.40	0.58	-	0.58	-	-
					783640	220.50	222.00	1.50	1.23	-	1.23	-	-
		Alteration Maj: 219.10 - 222.91	Type/Style/Intensity LX DIS 2	Comment Leucoxene, Disseminated, Weak	783641	222.00	222.96	0.96	0.20	-	0.20	-	-
		219.10 - 222.91	CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak									
		219.10 - 222.91	BIO DIS 1	Biotitization, Disseminated, Very weak									
		219.10 - 222.91	CL DIS 1	Chloritization, Disseminated, Very weak									
		Mineralization Maj. : 219.10 - 222.91	Type/Style/%Mineral Sph DIS 0.1	Comment Sphalerite, Disseminated, 0.1%									

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	219.10 - 222.91	Py VN 0.1	Pyrite, Vein-controlled, 0.1%										
		Texture Maj:	Type	Comment									
	219.10 - 222.91		FG	Fine Grained (<1mm)									
	219.10 - 222.91		HO	Homogeneous									
222.91	326.91	IITNL Tonalite T			783642	222.96	224.00	1.04	1.02	-	1.02	-	-
		Between 222.91m and 281m some weak foliation zone with streaked Cl patched very similar to YS89-116 (a bit weaker).			783643	224.00	225.00	1.00	0.61	-	0.61	-	-
		Small flt zone in tonalite from 281 to 282.3			783644	225.00	226.00	1.00	1.38	-	1.38	-	-
					783645	226.00	227.00	1.00	0.44	-	0.44	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783646	227.00	228.00	1.00	0.73	-	0.73	-	-
	222.91 - 281.00	CL SPV 2	Chloritization, Semi-Pervasive, Weak		783647	228.00	229.00	1.00	0.82	-	0.82	-	-
	222.91 - 281.00	SR SPV 4	Sericitization, Semi-Pervasive, Strong		783649	229.00	230.00	1.00	0.61	-	0.61	-	-
	222.91 - 281.00	SI PV 4	Silicification, Pervasive, Strong		783651	230.00	231.00	1.00	0.76	-	0.76	-	-
	222.91 - 281.00	AB PV 4	Albitization, Pervasive, Strong		783652	231.00	232.00	1.00	0.95	-	0.95	-	-
	281.00 - 300.25	SI PV 3	Silicification, Pervasive, Moderate		783653	232.00	233.00	1.00	0.84	-	0.84	-	-
	281.00 - 300.25	CL DIS 2	Chloritization, Disseminated, Weak		783654	233.00	234.00	1.00	0.10	-	0.10	-	-
	281.00 - 300.25	AB PV 3	Albitization, Pervasive, Moderate		783655	234.00	235.00	1.00	0.26	-	0.26	-	-
	281.00 - 300.25	SR PV 3	Sericitization, Pervasive, Moderate		783656	235.00	236.00	1.00	1.63	-	1.63	-	-
	300.25 - 303.45	SR PV 5	Sericitization, Pervasive, Intense		783657	236.00	237.00	1.00	0.86	-	0.86	-	-
	300.25 - 303.45	AB PV 4	Albitization, Pervasive, Strong		783658	237.00	238.00	1.00	1.00	-	1.00	-	-
	300.25 - 303.45	CL DIS 1	Chloritization, Disseminated, Very weak		783659	238.00	239.00	1.00	0.20	-	0.20	-	-
	300.25 - 303.45	SI PV 4	Silicification, Pervasive, Strong		783661	239.00	240.00	1.00	0.43	-	0.43	-	-
	300.25 - 303.45	AB SPV 3	Albitization, Semi-Pervasive, Moderate		783662	240.00	241.00	1.00	0.60	-	0.60	-	-
	303.45 - 322.80	AB SPV 3	Albitization, Semi-Pervasive, Moderate		783663	241.00	242.00	1.00	0.82	-	0.82	-	-

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303.45 - 322.80		SI SPV 3	Silicification, Semi-Pervasive, Moderate	783664	242.00	243.00	1.00	0.86	-	0.86	-	-
303.45 - 322.80		CL DIS 1	Chloritization, Disseminated, Very weak	783665	243.00	244.00	1.00	1.42	-	1.42	-	-
303.45 - 322.80		SR SPV 3	Sericitization, Semi-Pervasive, Moderate	783666	244.00	245.00	1.00	1.57	-	1.57	-	-
322.80 - 326.30		SI PV 2	Silicification, Pervasive, Weak	783667	245.00	246.00	1.00	1.14	-	1.14	-	-
322.80 - 326.30		AB PV 2	Albitization, Pervasive, Weak	783668	246.00	247.00	1.00	0.10	-	0.10	-	-
322.80 - 326.30		SR PV 2	Sericitization, Pervasive, Weak	783669	247.00	248.00	1.00	0.10	-	0.10	-	-
322.80 - 326.30		CL DIS 1	Chloritization, Disseminated, Very weak	783671	248.00	249.00	1.00	0.02	-	0.02	-	-
322.80 - 326.30		CL DIS 1	Chloritization, Disseminated, Very weak	783673	249.00	250.00	1.00	0.04	-	0.04	-	-
326.30 - 326.91		SI PV 4	Silicification, Pervasive, Strong	783674	250.00	251.00	1.00	0.28	-	0.28	-	-
326.30 - 326.91		CL DIS 1	Chloritization, Disseminated, Very weak	783675	251.00	252.00	1.00	0.46	-	0.46	-	-
326.30 - 326.91		SR PV 4	Sericitization, Pervasive, Strong	783676	252.00	253.00	1.00	0.06	-	0.06	-	-
326.30 - 326.91		AB PV 4	Albitization, Pervasive, Strong	783677	253.00	254.00	1.00	0.09	-	0.09	-	-
				783678	254.00	255.00	1.00	0.02	-	0.02	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
222.91 - 281.00		Cpy DIS 0.5	Chalcopyrite, Disseminated, 0.5%	783679	255.00	256.00	1.00	0.37	-	0.37	-	-
222.91 - 281.00		Cpy FAC 0.4	Chalcopyrite, Fracture-controlled, 0.4%	783680	256.00	257.00	1.00	0.33	-	0.33	-	-
222.91 - 281.00		Py DIS 0.8	Pyrite, Disseminated, 0.8%	783681	257.00	258.00	1.00	1.22	-	1.22	-	-
222.91 - 281.00		Py FAC 0.6	Pyrite, Fracture-controlled, 0.6%	783682	258.00	259.00	1.00	0.65	-	0.65	-	-
222.91 - 281.00		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	783683	259.00	260.00	1.00	1.28	-	1.28	-	-
222.91 - 281.00		Py VN 0.6	Pyrite, Vein-controlled, 0.6%	783685	260.00	261.00	1.00	1.37	-	1.37	-	-
281.00 - 300.25		Py FAC 0.6	Pyrite, Fracture-controlled, 0.6%	783686	261.00	262.00	1.00	0.67	-	0.67	-	-
281.00 - 300.25		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	783687	262.00	263.00	1.00	0.72	-	0.72	-	-
281.00 - 300.25		Py DIS 0.4	Pyrite, Disseminated, 0.4%	783688	262.00	263.00	1.00	0.72	-	0.72	-	-
281.00 - 300.25		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	783688	263.00	264.00	1.00	0.07	-	0.07	-	-
281.00 - 300.25		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	783689	264.00	265.00	1.00	0.31	-	0.31	-	-
281.00 - 300.25		Cpy FAC 0.4	Chalcopyrite, Fracture-controlled, 0.4%	783691	265.00	266.00	1.00	0.83	-	0.83	-	-
300.25 - 303.45		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	783692	266.00	267.00	1.00	0.14	-	0.14	-	-
300.25 - 303.45		Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	783693	267.00	268.00	1.00	1.14	-	1.14	-	-
300.25 - 303.45		Py VN 1.5	Pyrite, Vein-controlled, 1.5%	783694	267.00	268.00	1.00	1.14	-	1.14	-	-
300.25 - 303.45		Py DIS 0.5	Pyrite, Disseminated, 0.5%	783694	268.00	269.00	1.00	0.19	-	0.19	-	-

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300.25 - 303.45		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	783695	269.00	270.00	1.00	0.28	-	0.28	-	-
300.25 - 303.45		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	783697	270.00	271.00	1.00	0.07	-	0.07	-	-
303.45 - 322.80		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	783698	271.00	272.00	1.00	0.40	-	0.40	-	-
303.45 - 322.80		Py DIS 0.4	Pyrite, Disseminated, 0.4%	783699	272.00	273.00	1.00	0.53	-	0.53	-	-
303.45 - 322.80		Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%	783700	273.00	274.00	1.00	0.82	-	0.82	-	-
303.45 - 322.80		Cpy VN 0.2	Chalcopyrite, Vein-controlled, 0.2%	783701	274.00	275.00	1.00	1.10	-	1.10	-	-
303.45 - 322.80		Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%	783702	275.00	276.00	1.00	0.82	-	0.82	-	-
303.45 - 322.80		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	783703	276.00	277.00	1.00	0.70	-	0.70	-	-
322.80 - 326.30		Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%	783704	277.00	278.00	1.00	1.24	-	1.24	-	-
322.80 - 326.30		Py DIS 0.2	Pyrite, Disseminated, 0.2%	783705	278.00	279.00	1.00	0.25	-	0.25	-	-
322.80 - 326.30		Cpy FAC 0.2	Chalcopyrite, Fracture-controlled, 0.2%	783706	279.00	280.00	1.00	0.23	-	0.23	-	-
322.80 - 326.30		Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%	783707	280.00	281.00	1.00	1.18	-	1.18	-	-
326.30 - 326.91		Cpy DIS 0.4	Chalcopyrite, Disseminated, 0.4%	783708	281.00	282.00	1.00	0.04	-	0.04	-	-
326.30 - 326.91		Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%	783709	282.00	283.00	1.00	0.05	-	0.05	-	-
326.30 - 326.91		Py DIS 0.8	Pyrite, Disseminated, 0.8%	783710	283.00	284.00	1.00	0.24	-	0.24	-	-
326.30 - 326.91		Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%	783711	284.00	285.00	1.00	0.11	-	0.11	-	-
Structure Maj.:		Inte/Type/Core Angle	Comment									
281.00 - 282.30		M FLTZN	Fault Zone	783712	285.00	286.00	1.00	0.05	-	0.05	-	-
Texture Maj.:		Type	Comment									
222.91 - 281.00		BL	Bleached	783713	286.00	287.00	1.00	0.10	-	0.10	-	-
222.91 - 281.00		NET	Net Textured	783714	287.00	288.00	1.00	0.04	-	0.04	-	-
281.00 - 300.25		NET	Net Textured	783715	288.00	289.00	1.00	0.15	-	0.15	-	-
300.25 - 303.45		BL	Bleached	783716	289.00	290.00	1.00	0.10	-	0.10	-	-
300.25 - 303.45		NET	Net Textured	783717	290.00	291.00	1.00	0.30	-	0.30	-	-
303.45 - 322.80		HT	Heterogeneous	783718	291.00	292.00	1.00	0.20	-	0.20	-	-
303.45 - 322.80		NET	Net Textured	783719	292.00	293.00	1.00	0.05	-	0.05	-	-
322.80 - 326.30		MAS	Massive	783720	293.00	294.00	1.00	0.14	-	0.14	-	-
326.30 - 326.91		HO	Homogeneous	783721	294.00	295.00	1.00	0.14	-	0.14	-	-
326.30 - 326.91		NET	Net Textured	783722	295.00	296.00	1.00	0.12	-	0.12	-	-
				783723								
				783725								

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				783726	296.00	297.00	1.00	4.56	-	4.95	-	-
				783727	297.00	298.00	1.00	0.07	-	0.07	-	-
				783728	298.00	299.00	1.00	0.10	-	0.10	-	-
				783729	299.00	300.00	1.00	0.32	-	0.32	-	-
				783731	300.00	301.00	1.00	1.97	-	1.97	-	-
				783732	301.00	302.00	1.00	0.81	-	0.81	-	-
				783733	302.00	303.00	1.00	0.22	-	0.22	-	-
				783734	303.00	304.00	1.00	0.74	-	0.74	-	-
				783735	304.00	305.00	1.00	0.06	-	0.06	-	-
				783737	305.00	306.00	1.00	0.09	-	0.09	-	-
				783738	306.00	307.00	1.00	0.11	-	0.11	-	-
				783739	307.00	308.00	1.00	0.15	-	0.15	-	-
				783740	308.00	309.00	1.00	0.60	-	0.60	-	-
				783741	309.00	310.00	1.00	0.11	-	0.11	-	-
				783742	310.00	311.00	1.00	0.08	-	0.08	-	-
				783743	311.00	312.00	1.00	0.43	-	0.43	-	-
				783744	312.00	313.00	1.00	0.27	-	0.27	-	-
				783745	313.00	314.00	1.00	0.12	-	0.12	-	-
				783746	314.00	315.00	1.00	0.51	-	0.51	-	-
				783747	315.00	316.00	1.00	0.44	-	0.44	-	-
				783749	316.00	317.00	1.00	0.20	-	0.20	-	-
				783751	317.00	318.00	1.00	1.61	-	1.61	-	-
				783752	318.00	319.00	1.00	1.50	-	1.50	-	-
				783753	319.00	320.00	1.00	0.68	-	0.68	-	-
				783754	320.00	321.00	1.00	1.18	-	1.18	-	-
				783755	321.00	322.00	1.00	0.18	-	0.18	-	-
				783756	322.00	323.00	1.00	0.71	-	0.71	-	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-28**

Project: **GOSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				783757	323.00	324.00	1.00	1.54	-	1.54	-	-
				783758	324.00	325.00	1.00	0.12	-	0.12	-	-
				783759	325.00	326.00	1.00	1.11	-	1.11	-	-
				783761	326.00	326.90	0.90	0.44	-	0.44	-	-
326.91	330.41	IITNL Tonalite 2 T2		783762	326.90	328.00	1.10	0.04	-	0.04	-	-
		Ton 2		783763	328.00	329.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		326.91 - 330.41	CL DIS 1	Chloritization, Disseminated, Very weak								
		326.91 - 330.41	SR PV 3	Sericitization, Pervasive, Moderate								
		326.91 - 330.41	AB PV 4	Albitization, Pervasive, Strong								
		326.91 - 330.41	SI PV 4	Silicification, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		326.91 - 330.41	Cpy FAC 0.1	Chalcopyrite, Fracture-controlled, 0.1%								
		326.91 - 330.41	Py FAC 0.2	Pyrite, Fracture-controlled, 0.2%								
		326.91 - 330.41	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%								
		326.91 - 330.41	Py DIS 0.3	Pyrite, Disseminated, 0.3%								
		Texture Maj:	Type	Comment								
		326.91 - 330.41	BL	Bleached								

LITHOLOGY REPORT
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Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
330.41	339.00	IITNL Tonalite T		783765	330.40	331.00	0.60	0.23	-	0.23	-	-
		tonalite interval		783766	331.00	332.00	1.00	0.06	-	0.06	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	783767	332.00	333.00	1.00	0.17	-	0.17	-
		330.41 - 339.00	CL DIS 2	Chloritization, Disseminated, Weak	783768	333.00	334.00	1.00	0.06	-	0.06	-
		330.41 - 339.00	SR PV 3	Sericitization, Pervasive, Moderate	783769	334.00	335.00	1.00	0.14	-	0.14	-
		330.41 - 339.00	AB PV 3	Albitization, Pervasive, Moderate	783771	335.00	336.00	1.00	0.61	-	0.61	-
		330.41 - 339.00	SI PV 3	Silicification, Pervasive, Moderate	783773	336.00	337.00	1.00	0.20	-	0.20	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	783774	337.00	338.00	1.00	0.07	-	0.07	-
		330.41 - 339.00	Cpy VN 0.4	Chalcopyrite, Vein-controlled, 0.4%	783775	338.00	339.00	1.00	0.04	-	0.04	-
		330.41 - 339.00	Py VN 0.6	Pyrite, Vein-controlled, 0.6%								
		330.41 - 339.00	Cpy DIS 0.2	Chalcopyrite, Disseminated, 0.2%								
		330.41 - 339.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		330.41 - 339.00	Cpy FAC 0.3	Chalcopyrite, Fracture-controlled, 0.3%								
		330.41 - 339.00	Py FAC 0.6	Pyrite, Fracture-controlled, 0.6%								
		Texture Maj:	Type	Comment								
		330.41 - 339.00	MG	Medium Grained(1-5mm)								
		330.41 - 339.00	NET	Net Textured								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)
9.40	11.00	1.60	781457	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.50	1.50	781458	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.50	14.00	1.50	781459	Actlabs	A19-05108-AuREV	04-Aug-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.00	15.50	1.50	781461	Actlabs	A19-05108-AuREV	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.50	17.00	1.50	781462	Actlabs	A19-05108-AuREV	04-Aug-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	781463	Actlabs	A19-05108-AuREV	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.50	1.50	781464	Actlabs	A19-05108-AuREV	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.50	21.00	1.50	781465	Actlabs	A19-05108-AuREV	04-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	22.50	1.50	781466	Actlabs	A19-05108-AuREV	04-Aug-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.50	24.00	1.50	781467	Actlabs	A19-05108-AuREV	04-Aug-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.50	1.50	781468	Actlabs	A19-05108-AuREV	04-Aug-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.50	27.00	1.50	781469	Actlabs	A19-05108-AuREV	04-Aug-19	1.49	-	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.50	1.50	781471	Actlabs	A19-05108-AuREV	04-Aug-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.50	30.00	1.50	781473	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.00	31.50	1.50	781474	Actlabs	A19-05108-AuREV	04-Aug-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.50	33.00	1.50	781475	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.00	34.50	1.50	781476	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.50	36.00	1.50	781477	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.00	37.50	1.50	781478	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.50	39.00	1.50	781479	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.50	1.50	781480	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.50	42.00	1.50	781481	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.50	1.50	781482	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.50	45.00	1.50	781483	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	781485	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	781486	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	781487	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	781488	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	781489	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	781491	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
51.00	52.00	1.00	781492	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	781493	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	781494	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	781495	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	781497	Actlabs	A19-05108-AuREV	04-Aug-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	781498	Actlabs	A19-05108-AuREV	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.00	1.00	781499	Actlabs	A19-05108-AuREV	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.00	59.50	1.50	781500	Actlabs	A19-05108-AuREV	04-Aug-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.50	61.00	1.50	783501	Actlabs	A19-05108-AuREV	04-Aug-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.50	1.50	783502	Actlabs	A19-05108-AuREV	04-Aug-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.50	64.00	1.50	783503	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.50	1.50	783504	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.50	67.00	1.50	783505	Actlabs	A19-05108-AuREV	04-Aug-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.50	1.50	783506	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.50	70.00	1.50	783507	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.50	1.50	783508	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.50	73.00	1.50	783509	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	783511	Actlabs	A19-05108-AuREV	04-Aug-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	783513	Actlabs	A19-05108-AuREV	04-Aug-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.00	76.00	1.00	783514	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	783515	Actlabs	A19-05108-AuREV	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	783516	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	783517	Actlabs	A19-05108-AuREV	04-Aug-19	1.34	-	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	783518	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	783519	Actlabs	A19-05108-AuREV	04-Aug-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	783520	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	783521	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	783522	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	783523	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	783525	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
86.00	87.00	1.00	783526	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	783527	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	783528	Actlabs	A19-05108-AuREV	04-Aug-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	90.00	1.00	783529	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.00	91.00	1.00	783531	Actlabs	A19-05108-AuREV	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.50	1.50	783532	Actlabs	A19-05108-AuREV	04-Aug-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.50	94.00	1.50	783533	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.50	1.50	783534	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.50	97.00	1.50	783535	Actlabs	A19-05108-AuREV	04-Aug-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.50	1.50	783537	Actlabs	A19-05108-AuREV	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.50	100.00	1.50	783538	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.50	1.50	783539	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.50	103.00	1.50	783540	Actlabs	A19-05108-AuREV	04-Aug-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.50	1.50	783541	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.50	106.00	1.50	783542	Actlabs	A19-05108-AuREV	04-Aug-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.00	107.50	1.50	783543	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.50	109.00	1.50	783544	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.50	1.50	783545	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.50	112.00	1.50	783546	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.50	1.50	783547	Actlabs	A19-05108-AuREV	04-Aug-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.50	115.00	1.50	783549	Actlabs	A19-05108-AuREV	04-Aug-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.50	1.50	783551	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.50	118.00	1.50	783552	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.00	119.50	1.50	783553	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.50	121.00	1.50	783554	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.50	1.50	783555	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.50	124.00	1.50	783556	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.50	1.50	783557	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.50	127.00	1.50	783558	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.50	1.50	783559	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
128.50	130.00	1.50	783561	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.50	1.50	783562	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.50	133.00	1.50	783563	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.50	1.50	783564	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.50	136.00	1.50	783565	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.50	1.50	783566	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.50	139.00	1.50	783567	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.20	1.20	783568	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.20	141.60	1.40	783569	Actlabs	A19-05339-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.60	143.00	1.40	783571	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.50	1.50	783573	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.50	146.00	1.50	783574	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146.00	147.50	1.50	783575	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.50	149.00	1.50	783576	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.50	1.50	783577	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.50	152.00	1.50	783578	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.50	1.50	783579	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.50	155.00	1.50	783580	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.00	156.50	1.50	783581	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.50	158.00	1.50	783582	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.50	1.50	783583	Actlabs	A19-05339-Au	04-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.50	161.00	1.50	783585	Actlabs	A19-05339-Au	04-Nov-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.50	1.50	783586	Actlabs	A19-05339-Au	04-Nov-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.50	164.00	1.50	783587	Actlabs	A19-05339-Au	04-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.00	165.50	1.50	783588	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.50	167.00	1.50	783589	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.50	1.50	783591	Actlabs	A19-05339-Au	04-Nov-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.50	170.00	1.50	783592	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	783593	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	783594	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
172.00	173.00	1.00	783595	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	783597	Actlabs	A19-05339-Au	04-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	783598	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	783599	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	783600	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.00	1.00	783601	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.00	179.00	1.00	783602	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	783603	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	783604	Actlabs	A19-05339-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	783605	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	783606	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	184.00	1.00	783607	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.00	185.00	1.00	783608	Actlabs	A19-05339-Au	04-Nov-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185.00	186.50	1.50	783609	Actlabs	A19-05339-Au	04-Nov-19	2.10	-	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.50	188.00	1.50	783611	Actlabs	A19-05339-Au	04-Nov-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.50	1.50	783613	Actlabs	A19-05339-Au	04-Nov-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.50	190.50	1.00	783614	Actlabs	A19-05339-Au	04-Nov-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.50	191.35	0.85	783615	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.35	192.50	1.15	783616	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.50	194.00	1.50	783617	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.50	1.50	783618	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.50	197.00	1.50	783619	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.50	1.50	783620	Actlabs	A19-05339-Au	04-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.50	200.00	1.50	783621	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	783622	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.50	1.50	783623	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.50	204.00	1.50	783625	Actlabs	A19-05339-Au	04-Nov-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.50	1.50	783626	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.50	207.00	1.50	783627	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.50	1.50	783628	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
208.50	210.00	1.50	783629	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
210.00	211.50	1.50	783631	Actlabs	A19-05339-Au	04-Nov-19	0.38	-	0.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.50	213.00	1.50	783632	Actlabs	A19-05339-Au	04-Nov-19	1.75	-	1.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.50	1.50	783633	Actlabs	A19-05339-Au	04-Nov-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.50	216.00	1.50	783634	Actlabs	A19-05339-Au	04-Nov-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	783635	Actlabs	A19-05339-Au	04-Nov-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	217.95	0.95	783637	Actlabs	A19-05339-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.95	219.10	1.15	783638	Actlabs	A19-05339-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.10	220.50	1.40	783639	Actlabs	A19-05339-Au	04-Nov-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.50	222.00	1.50	783640	Actlabs	A19-05339-Au	04-Nov-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	222.96	0.96	783641	Actlabs	A19-05339-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.96	224.00	1.04	783642	Actlabs	A19-05339-Au	04-Nov-19	1.02	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	783643	Actlabs	A19-05339-Au	04-Nov-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	783644	Actlabs	A19-05339-Au	04-Nov-19	1.38	-	1.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	783645	Actlabs	A19-05339-Au	04-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	783646	Actlabs	A19-05339-Au	04-Nov-19	0.73	-	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	783647	Actlabs	A19-05339-Au	04-Nov-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	783649	Actlabs	A19-05339-Au	04-Nov-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	783651	Actlabs	A19-05339-Au	04-Nov-19	0.76	-	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	783652	Actlabs	A19-05339-Au	04-Nov-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	783653	Actlabs	A19-05339-Au	04-Nov-19	0.84	-	0.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	783654	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	783655	Actlabs	A19-05339-Au	04-Nov-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	783656	Actlabs	A19-05339-Au	04-Nov-19	1.63	-	1.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	237.00	1.00	783657	Actlabs	A19-05339-Au	04-Nov-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237.00	238.00	1.00	783658	Actlabs	A19-05339-Au	04-Nov-19	1.00	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	783659	Actlabs	A19-05339-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	783661	Actlabs	A19-05339-Au	04-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.00	1.00	783662	Actlabs	A19-05339-Au	04-Nov-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.00	242.00	1.00	783663	Actlabs	A19-05339-Au	04-Nov-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
242.00	243.00	1.00	783664	Actlabs	A19-05339-Au	04-Nov-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	783665	Actlabs	A19-05339-Au	04-Nov-19	1.42	-	1.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244.00	245.00	1.00	783666	Actlabs	A19-05339-Au	04-Nov-19	1.57	-	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245.00	246.00	1.00	783667	Actlabs	A19-05339-Au	04-Nov-19	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.00	247.00	1.00	783668	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.00	248.00	1.00	783669	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	783671	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	250.00	1.00	783673	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250.00	251.00	1.00	783674	Actlabs	A19-05339-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	783675	Actlabs	A19-05339-Au	04-Nov-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	783676	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	783677	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	783678	Actlabs	A19-05339-Au	04-Nov-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	783679	Actlabs	A19-05339-Au	04-Nov-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	257.00	1.00	783680	Actlabs	A19-05339-Au	04-Nov-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257.00	258.00	1.00	783681	Actlabs	A19-05339-Au	04-Nov-19	1.22	-	1.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	783682	Actlabs	A19-05339-Au	04-Nov-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	783683	Actlabs	A19-05339-Au	04-Nov-19	1.28	-	1.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	783685	Actlabs	A19-05339-Au	04-Nov-19	1.37	-	1.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	783686	Actlabs	A19-05339-Au	04-Nov-19	0.67	-	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	783687	Actlabs	A19-05339-Au	04-Nov-19	0.72	-	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	783688	Actlabs	A19-05339-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	783689	Actlabs	A19-05339-Au	04-Nov-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	783691	Actlabs	A19-05339-Au	04-Nov-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	783692	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	783693	Actlabs	A19-05339-Au	04-Nov-19	1.14	-	1.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	783694	Actlabs	A19-05339-Au	04-Nov-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	783695	Actlabs	A19-05339-Au	04-Nov-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	783697	Actlabs	A19-05339-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	783698	Actlabs	A19-05339-Au	04-Nov-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
272.00	273.00	1.00	783699	Actlabs	A19-05339-Au	04-Nov-19	0.53	-	0.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	783700	Actlabs	A19-05339-Au	04-Nov-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274.00	275.00	1.00	783701	Actlabs	A19-05339-Au	04-Nov-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	783702	Actlabs	A19-05339-Au	04-Nov-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	783703	Actlabs	A19-05339-Au	04-Nov-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	783704	Actlabs	A19-05339-Au	04-Nov-19	1.24	-	1.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.00	1.00	783705	Actlabs	A19-05339-Au	04-Nov-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.00	280.00	1.00	783706	Actlabs	A19-05339-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	783707	Actlabs	A19-05339-Au	04-Nov-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	282.00	1.00	783708	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282.00	283.00	1.00	783709	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	783711	Actlabs	A19-05339-Au	04-Nov-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	783713	Actlabs	A19-05339-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	783714	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.00	1.00	783715	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287.00	288.00	1.00	783716	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288.00	289.00	1.00	783717	Actlabs	A19-05339-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	783718	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.00	1.00	783719	Actlabs	A19-05339-Au	04-Nov-19	0.30	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.00	292.00	1.00	783720	Actlabs	A19-05339-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.00	293.00	1.00	783721	Actlabs	A19-05339-Au	04-Nov-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.00	294.00	1.00	783722	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.00	295.00	1.00	783723	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295.00	296.00	1.00	783725	Actlabs	A19-05339-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	783726	Actlabs	A19-05339-Au	04-Nov-19	4.56	-	4.95	-	-	-	-	-	-	-	4.56	-	-	-	-	-	-	-	-
297.00	298.00	1.00	783727	Actlabs	A19-05339-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	783728	Actlabs	A19-05339-Au	04-Nov-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	783729	Actlabs	A19-05339-Au	04-Nov-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	783731	Actlabs	A19-05339-Au	04-Nov-19	1.97	-	1.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	783732	Actlabs	A19-05339-Au	04-Nov-19	0.81	-	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
302.00	303.00	1.00	783733	Actlabs	A19-05339-Au	04-Nov-19	0.22	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	783734	Actlabs	A19-05339-Au	04-Nov-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	783735	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	783737	Actlabs	A19-05339-Au	04-Nov-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
306.00	307.00	1.00	783738	Actlabs	A19-05339-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	783739	Actlabs	A19-05339-Au	04-Nov-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	309.00	1.00	783740	Actlabs	A19-05339-Au	04-Nov-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309.00	310.00	1.00	783741	Actlabs	A19-05339-Au	04-Nov-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	783742	Actlabs	A19-05339-Au	04-Nov-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	312.00	1.00	783743	Actlabs	A19-05339-Au	04-Nov-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
312.00	313.00	1.00	783744	Actlabs	A19-05339-Au	04-Nov-19	0.27	-	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	783745	Actlabs	A19-05339-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	783746	Actlabs	A19-05339-Au	04-Nov-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	783747	Actlabs	A19-05339-Au	04-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	783749	Actlabs	A19-05339-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	783751	Actlabs	A19-05339-Au	04-Nov-19	1.61	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	783752	Actlabs	A19-05339-Au	04-Nov-19	1.50	-	1.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	783753	Actlabs	A19-05339-Au	04-Nov-19	0.68	-	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	783754	Actlabs	A19-05339-Au	04-Nov-19	1.18	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	783755	Actlabs	A19-05339-Au	04-Nov-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.00	1.00	783756	Actlabs	A19-05339-Au	04-Nov-19	0.71	-	0.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.00	324.00	1.00	783757	Actlabs	A19-05339-Au	04-Nov-19	1.54	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.00	325.00	1.00	783758	Actlabs	A19-05339-Au	04-Nov-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325.00	326.00	1.00	783759	Actlabs	A19-05339-Au	04-Nov-19	1.11	-	1.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	326.90	0.90	783761	Actlabs	A19-05339-Au	04-Nov-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.90	328.00	1.10	783762	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	783763	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.40	1.40	783764	Actlabs	A19-05339-Au	04-Nov-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.40	331.00	0.60	783765	Actlabs	A19-05339-Au	04-Nov-19	0.23	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	783766	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-28**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)	
332.00	333.00	1.00	783767	Actlabs	A19-05339-Au	04-Nov-19	0.17	-	0.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	783768	Actlabs	A19-05339-Au	04-Nov-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	335.00	1.00	783769	Actlabs	A19-05339-Au	04-Nov-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.00	336.00	1.00	783771	Actlabs	A19-05339-Au	04-Nov-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
336.00	337.00	1.00	783773	Actlabs	A19-05339-Au	04-Nov-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.00	338.00	1.00	783774	Actlabs	A19-05339-Au	04-Nov-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.00	339.00	1.00	783775	Actlabs	A19-05339-Au	04-Nov-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	0.00	#####	783776	ALS-Chemex			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-28**

Project: **GOSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
781460	STANDARD		OREAS 504	Actlabs	2	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781470	FDUP	781469		Actlabs	0	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781472	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781484	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781490	FDUP	781489		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781496	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783510	FDUP	783509		Actlabs	0	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783512	STANDARD		OREAS 224	Actlabs	2	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783524	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783530	FDUP	783529		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783536	STANDARD		OREAS 502	Actlabs	1	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783548	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783550	FDUP	783549		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783560	STANDARD		OREAS 504	Actlabs	2	-	1.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783570	FDUP	783569		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783572	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783584	STANDARD		OREAS 501	Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783590	FDUP	783589		Actlabs	0	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783596	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783610	FDUP	783609		Actlabs	2	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783612	STANDARD		OREAS 224	Actlabs	2	-	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783624	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783630	FDUP	783629		Actlabs	0	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783636	STANDARD		OREAS 502	Actlabs	1	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783648	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-28	Project:	GOSSELIN	Project Number:	234
783650	FDUP 783649	Actlabs	1 - 0.84	-	-
783660	STANDARD OREAS 504	Actlabs	2 - 1.64	-	-
783670	FDUP 783669	Actlabs	0 - 0.20	-	-
783672	BLKDIA	Actlabs	0 - 0.01	-	-
783684	STANDARD OREAS 501	Actlabs	0 - 0.22	-	-
783690	FDUP 783689	Actlabs	0 - 0.46	-	-
783696	BLKDIA	Actlabs	0 - 0.01	-	-
783710	FDUP 783709	Actlabs	0 - 0.02	-	-
783712	STANDARD OREAS 224	Actlabs	2 - 2.11	-	-
783724	BLKDIA	Actlabs	0 - 0.01	-	-
783730	FDUP 783729	Actlabs	1 - 0.70	-	-
783736	STANDARD OREAS 502	Actlabs	0 - 0.48	-	-
783748	BLKDIA	Actlabs	0 - 0.01	-	-
783750	FDUP 783749	Actlabs	0 - 0.13	-	-
783760	STANDARD OREAS 504	Actlabs	2 - 1.65	-	-
783770	FDUP 783769	Actlabs	0 - 0.16	-	-
783772	BLKDIA	Actlabs	0 - 0.01	-	-

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
0.00	95.00	-55.00	0	0	0		C	<input checked="" type="checkbox"/>	
9.00	98.80	-54.20	0	0	0	#####	C	<input checked="" type="checkbox"/>	56563
12.00	96.90	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55998
15.00	96.00	-54.30	0	0	0	#####	R	<input checked="" type="checkbox"/>	55578
18.00	95.80	-54.30	0	0	0	#####	R	<input checked="" type="checkbox"/>	55417
21.00	95.90	-54.30	0	0	0	#####	R	<input checked="" type="checkbox"/>	55323
24.00	95.90	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55264
27.00	95.90	-54.10	0	0	0	#####	R	<input checked="" type="checkbox"/>	55308
30.00	96.10	-54.10	0	0	0	#####	R	<input checked="" type="checkbox"/>	55284
33.00	95.80	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55106
36.00	96.30	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55165
39.00	96.30	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55138
42.00	96.60	-54.00	0	0	0	#####	R	<input checked="" type="checkbox"/>	55164
45.00	96.70	-54.00	0	0	0	#####	R	<input checked="" type="checkbox"/>	55165
48.00	96.40	-54.20	0	0	0	#####	R	<input checked="" type="checkbox"/>	55115

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
51.00	96.50	-54.00	0	0	0	#####	R	✓	55161
54.00	96.60	-54.00	0	0	0	#####	R	✓	55193
57.00	96.60	-53.90	0	0	0	#####	R	✓	55212
60.00	96.80	-53.90	0	0	0	#####	R	✓	55182
63.00	96.80	-53.90	0	0	0	#####	R	✓	55207
66.00	96.80	-53.90	0	0	0	#####	R	✓	55215
69.00	96.60	-54.10	0	0	0	#####	R	✓	55064
72.00	96.80	-54.00	0	0	0	#####	R	✓	55124
75.00	96.50	-54.10	0	0	0	#####	R	✓	55063
78.00	96.70	-54.00	0	0	0	#####	R	✓	55093
81.00	96.60	-54.10	0	0	0	#####	R	✓	55060
84.00	96.70	-54.10	0	0	0	#####	R	✓	55047
87.00	96.70	-54.00	0	0	0	#####	R	✓	55082
90.00	96.70	-54.00	0	0	0	#####	R	✓	55065
93.00	97.00	-53.90	0	0	0	#####	R	✓	55145
96.00	97.10	-53.80	0	0	0	#####	R	✓	55177

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
99.00	97.20	-54.00	0	0	0	#####	R	✓	55129
102.00	97.50	-53.90	0	0	0	#####	R	✓	55199
105.00	97.10	-54.00	0	0	0	#####	R	✓	55064
108.00	96.90	-54.00	0	0	0	#####	R	✓	55072
111.00	97.10	-54.00	0	0	0	#####	R	✓	55118
114.00	97.10	-53.90	0	0	0	#####	R	✓	55146
117.00	96.70	-54.00	0	0	0	#####	R	✓	55024
120.00	97.00	-54.00	0	0	0	#####	R	✓	55056
123.00	97.30	-53.90	0	0	0	#####	R	✓	55141
126.00	97.10	-53.90	0	0	0	#####	R	✓	55138
129.00	97.00	-53.90	0	0	0	#####	R	✓	55046
132.00	96.90	-53.90	0	0	0	#####	R	✓	55066
135.00	97.20	-53.90	0	0	0	#####	R	✓	55060
138.00	97.20	-53.80	0	0	0	#####	R	✓	55063
141.00	97.60	-53.70	0	0	0	#####	R	✓	55174
144.00	97.60	-53.60	0	0	0	#####	R	✓	55174

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Comment:

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
147.00	97.60	-53.70	0	0	0	#####	R	☑	55141
150.00	97.20	-53.80	0	0	0	#####	R	☑	55068
153.00	97.40	-53.80	0	0	0	#####	R	☑	55070
156.00	97.90	-53.70	0	0	0	#####	R	☑	55135
159.00	97.90	-53.50	0	0	0	#####	R	☑	55208
162.00	97.70	-53.60	0	0	0	#####	R	☑	55142
165.00	97.80	-53.50	0	0	0	#####	R	☑	55204
168.00	97.90	-53.60	0	0	0	#####	R	☑	55157
171.00	98.00	-53.50	0	0	0	#####	R	☑	55171
174.00	97.70	-53.60	0	0	0	#####	R	☑	55099
177.00	98.00	-53.60	0	0	0	#####	R	☑	55155
180.00	97.10	-53.50	0	0	0	#####	R	☑	55172
183.00	98.00	-53.50	0	0	0	#####	R	☑	55208
186.00	97.60	-53.60	0	0	0	#####	R	☑	55128
189.00	97.90	-53.50	0	0	0	#####	R	☑	55105
192.00	97.90	-53.50	0	0	0	#####	R	☑	55158

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling		Casing		Core		Location		Other	
Azimuth:	95	Length:	3	Dimension:	NQ	Claim No.:	PAT-11121	Company:	IAMGOLD
Dip:	-55	Pulled:	no	Diam Chang:	no	NTS:	41-P/12	Contractor:	NPLH Drilling
Length:	405	Capped:	yes	Storage:	Klondike Lodge	Hole:	SURFACE	Spotted by:	Adam Waram
Started:	03-Apr-19	Cemented:	no	Hole Type	DDH	Section:		Surveyed:	no
Completed:	08-Apr-19	Left in hole:	no	Logged by:	Andrew Shea	Zone:	17	Surveyed by:	
Logged:	06-Apr-19	Making water:	no	Relog by:		NAD:	NAD83	Multi shot su	yes
Township:	CHESTER	Plugged:	no						

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430882	East:	430882	East:	0
North:	5267552	North:	5267552	North:	0
Elev.:	391	Elev.:	391	Elev.:	0

Deviation Tests

Density Tests

Distance	Azimuth	Dip	Easting	Northing	Elevation	Mag. Fie.	Type	Good	Comments
195.00	98.10	-53.40	0	0	0	#####	R	✓	55192
198.00	98.10	-53.40	0	0	0	#####	R	✓	55165
201.00	97.90	-53.40	0	0	0	#####	R	✓	55219
204.00	98.10	-53.40	0	0	0	#####	R	✓	55187
207.00	98.30	-53.40	0	0	0	#####	R	✓	55175
210.00	98.20	-53.30	0	0	0	#####	R	✓	55231
213.00	98.30	-53.30	0	0	0	#####	R	✓	55209
216.00	98.50	-53.20	0	0	0	#####	R	✓	55243
219.00	98.40	-53.30	0	0	0	#####	R	✓	55226
222.00	98.50	-53.20	0	0	0	#####	R	✓	55227
225.00	98.60	-53.20	0	0	0	#####	R	✓	55238
228.00	98.70	-53.30	0	0	0	#####	R	✓	55242
231.00	98.80	-53.20	0	0	0	#####	R	✓	55244
234.00	98.60	-53.20	0	0	0	#####	R	✓	55233
237.00	98.70	-53.40	0	0	0	#####	R	✓	55177
240.00	98.70	-53.50	0	0	0	#####	R	✓	55109

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
243.00	98.60	-53.50	0	0	0	#####	R	✓	55108
246.00	98.30	-53.50	0	0	0	#####	R	✓	55113
249.00	98.60	-53.50	0	0	0	#####	R	✓	55100
252.00	98.90	-53.50	0	0	0	#####	R	✓	55109
255.00	99.10	-53.40	0	0	0	#####	R	✓	55108
258.00	99.30	-53.20	0	0	0	#####	R	✓	55215
261.00	99.50	-53.20	0	0	0	#####	R	✓	55249
264.00	99.30	-53.10	0	0	0	#####	R	✓	55229
267.00	99.30	-53.10	0	0	0	#####	R	✓	55187
270.00	99.20	-53.10	0	0	0	#####	R	✓	55143
273.00	99.30	-53.00	0	0	0	#####	R	✓	55227
276.00	100.70	-53.00	0	0	0	#####	R	✓	55214
279.00	99.60	-53.10	0	0	0	#####	R	✓	55261
282.00	99.70	-53.00	0	0	0	#####	R	✓	55147
285.00	100.30	-53.00	0	0	0	#####	R	✓	55159
288.00	100.50	-53.10	0	0	0	#####	R	✓	55094

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
291.00	100.50	-53.10	0	0	0	#####	R	✓	55117
294.00	101.00	-53.10	0	0	0	#####	R	✓	55138
297.00	101.10	-53.20	0	0	0	#####	R	✓	55104
300.00	101.50	-53.20	0	0	0	#####	R	✓	55169
303.00	116.00	-58.20	0	0	0	#####	R	✓	55279
306.00	102.20	-53.00	0	0	0	#####	R	✓	55274
309.00	102.40	-53.00	0	0	0	#####	R	✓	55304
312.00	103.20	-53.00	0	0	0	#####	R	✓	55434
315.00	103.00	-53.00	0	0	0	#####	R	✓	55206
318.00	102.90	-53.00	0	0	0	#####	R	✓	55074
321.00	98.80	-53.00	0	0	0	#####	R	✓	54909
324.00	102.50	-52.90	0	0	0	#####	R	✓	55243
327.00	103.00	-52.90	0	0	0	#####	R	✓	55318
330.00	102.70	-52.90	0	0	0	#####	R	✓	55205
333.00	102.60	-53.00	0	0	0	#####	R	✓	55280
336.00	102.40	-53.00	0	0	0	#####	R	✓	55213

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
339.00	102.40	-53.10	0	0	0	#####	R	✓	55146
342.00	102.60	-53.10	0	0	0	#####	R	✓	55201
345.00	102.50	-53.10	0	0	0	#####	R	✓	55141
348.00	102.70	-53.00	0	0	0	#####	R	✓	55124
351.00	103.30	-53.00	0	0	0	#####	R	✓	55290
354.00	103.40	-52.90	0	0	0	#####	R	✓	55320
357.00	103.30	-52.90	0	0	0	#####	R	✓	55244
360.00	103.30	-52.90	0	0	0	#####	R	✓	55295
363.00	103.40	-53.00	0	0	0	#####	R	✓	55284
366.00	103.60	-53.00	0	0	0	#####	R	✓	55287
369.00	103.10	-53.10	0	0	0	#####	R	✓	55213
372.00	103.20	-53.00	0	0	0	#####	R	✓	55243
375.00	103.80	-53.00	0	0	0	#####	R	✓	55280
378.00	103.80	-53.00	0	0	0	#####	R	✓	55298
381.00	103.60	-53.10	0	0	0	#####	R	✓	55212
384.00	104.00	-53.00	0	0	0	#####	R	✓	55286

DRILL HOLE REPORT

Hole Number: **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Drilling	Casing	Core	Location	Other
Azimuth: 95	Length: 3	Dimension: NQ	Claim No.: PAT-11121	Company: IAMGOLD
Dip: -55	Pulled: no	Diam Chang: no	NTS: 41-P/12	Contractor: NPLH Drilling
Length: 405	Capped: yes	Storage: Klondike Lodge	Hole: SURFACE	Spotted by: Adam Waram
Started: 03-Apr-19	Cemented: no	Hole Type: DDH	Section:	Surveyed: no
Completed: 08-Apr-19	Left in hole: no	Logged by: Andrew Shea	Zone: 17	Surveyed by:
Logged: 06-Apr-19	Making water: no	Relog by:	NAD: NAD83	Multi shot su yes
Township: CHESTER	Plugged: no			

Target: This hole is positioned on the NE edge of the peninsula where encouraging results were obtained from

Comment:

Coordinate - Gemcom	Coordinate - UTM	Coordinate - Local
East: 430882	East: 430882	East: 0
North: 5267552	North: 5267552	North: 0
Elev.: 391	Elev.: 391	Elev.: 0

Deviation Tests

Density Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Easting</i>	<i>Northing</i>	<i>Elevation</i>	<i>Mag. Fie.</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
387.00	104.30	-53.00	0	0	0	#####	R	☑	55306
390.00	104.30	-53.20	0	0	0	#####	R	☑	55280
393.00	104.60	-53.10	0	0	0	#####	R	☑	55060
396.00	103.70	-53.10	0	0	0	#####	R	☑	55450
399.00	103.40	-53.10	0	0	0	#####	R	☑	55465

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
0.00	2.90	OB Overburden										
2.90	28.29	IITNL Tonalite T										
		generally light greyish green and texture is completely overprinted with strong pervasive sericite and patchy chlorite alteration. Mineralization is disseminated and clustered throughout the tonalite. Abundant veining within interval generally cm width and consisting of 2 distinct sets. Set 1 is white and opaque and appear to host less mineralization, set 2 is slightly translucent and lighter grey in colour more of the significant sulphide and Mo mineralization is noted in this set. Angles for veins are highly variable ranging from 25-85 degrees, no core orientation was obtained in this interval so no trend is known.		810001	2.90	4.00	1.10	0.05	-	0.05	-	-
				810002	4.00	5.00	1.00	0.11	-	0.11	-	-
				810003	5.00	6.00	1.00	0.83	-	0.83	-	-
				810004	6.00	7.00	1.00	0.08	-	0.08	-	-
				810005	7.00	8.00	1.00	0.43	-	0.43	-	-
				810006	8.00	9.00	1.00	0.18	-	0.18	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	810007	9.00	10.00	1.00	0.29	-	0.29	-
		2.90 - 6.00	SR MTVF 3	Sericitization, Marginal to veins and fractures, Moderate	810008	10.00	11.00	1.00	0.41	-	0.41	-
		2.90 - 6.00	CL SPV 4	Chloritization, Semi-Pervasive, Strong	810009	11.00	12.00	1.00	0.74	-	0.74	-
		2.90 - 6.00	SI PV 3	Silicification, Pervasive, Moderate	810011	12.00	13.00	1.00	0.49	-	0.49	-
		6.00 - 14.00	AB SPV 3	Albitization, Semi-Pervasive, Moderate	810013	13.00	14.00	1.00	1.50	-	1.50	-
		6.00 - 14.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	810014	14.00	15.00	1.00	0.70	-	0.70	-
		6.00 - 14.00	CL SPT 4	Chloritization, Spotty/Patchy, Strong	810015	15.00	16.00	1.00	0.97	-	0.97	-
		6.00 - 14.00	SR PV 4	Sericitization, Pervasive, Strong	810016	16.00	17.00	1.00	0.16	-	0.16	-
		14.00 - 28.29	AK SPT 1	Ankerite, Spotty/Patchy, Very weak	810017	17.00	18.00	1.00	0.33	-	0.33	-
		14.00 - 28.29	SI MTVF 3	Silicification, Marginal to veins and fractures, Moderate	810018	18.00	19.00	1.00	0.20	-	0.20	-
		14.00 - 28.29	CL SPT 3	Chloritization, Spotty/Patchy, Moderate	810019	19.00	20.00	1.00	0.07	-	0.07	-
					810020	20.00	21.00	1.00	0.25	-	0.25	-
					810021	21.00	21.80	0.80	0.12	-	0.12	-

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	14.00 - 28.29	SR PV 4	Sericitization, Pervasive, Strong	810022	21.80	23.00	1.20	0.08	-	0.08	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	810023	23.00	24.00	1.00	0.09	-	0.09	-
	2.90 - 6.00	Mo STG 0.001	Molybdenite, Veinlets-stringers, 0.001%	810025	24.00	25.00	1.00	0.03	-	0.03	-	-
	2.90 - 6.00	Py STG 0.25	Pyrite, Veinlets-stringers, 0.25%	810026	25.00	26.00	1.00	0.07	-	0.07	-	-
	2.90 - 6.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%	810027	26.00	27.00	1.00	0.09	-	0.09	-	-
	6.00 - 14.00	Mo VN 0.005	Molybdenite, Vein-controlled, 0.003%	810028	27.00	28.27	1.27	0.18	-	0.18	-	-
28.29	33.98	IMLA Lamprophyre MP		810029	28.27	29.50	1.23	0.01	-	0.01	-	-
		finer grained and dark grey with sparse biotite phenocrysts. Core is ground in intervals particularly at upper and lower contacts, no measurement could be determined. There is an interval of ground tonalite at the lower contact ~40cm and then another 20cm of ground lamprophyre. Due the state of the broken/ground core it is not known if this is a placement error by the helper or a 2nd minor lamprophyre. I have left the core as it was received and will treat as a minor lamprophyre in the following tonalite interval.		810031	29.50	31.00	1.50	0.01	-	0.01	-	-
				810032	31.00	32.50	1.50	0.01	-	0.01	-	-
				810033	32.50	33.98	1.48	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	28.29 - 33.98	CB MTVF 1	Carbonatization, Marginal to veins and fractures, Very weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	28.29 - 33.98	Py DIS 0.05	Pyrite, Disseminated, 0.05%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	28.29 - 33.98	RB	Rubble, Ground core in interval + chips, poor recovery									
	28.29 - 33.98	DYK	Dyke									
		Texture Maj:	Type	Comment								
	28.29 - 33.98	FG	Fine Grained (<1mm)									

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33.98	236.75	IITNL Tonalite T		810034	33.98	35.00	1.02	0.56	-	0.56	-	-	
		generally light greyish green and texture is completely overprinted with strong pervasive sericite appearing net-textured and patchy chlorite alteration. Mineralization is disseminated and clustered throughout the tonalite. Abundant veining within interval generally cm width and consisting of several sets. 1 set is white and opaque and appear to host less mineralization, set 2 is slightly translucent and lighter grey in colour more of the significant mineralization is noted in this set. Accessory minerals occurring in the veins are chlorite and carbonate, mineralization is pyrite with lesser py, po and noted in DH structure. VG and Mo mineralization is noted in DH struc assoc w/ vn intervals. Angles for veins are highly variable ranging from very shallow to perpendicular, no core orientation was obtained until 54m, 54-65m was oriented, 88.5-139m was oriented		810035	35.00	36.00	1.00	0.47	-	0.47	-	-	
				810037	36.00	37.00	1.00	1.10	-	1.10	-	-	
				810038	37.00	38.00	1.00	1.09	-	1.09	-	-	
				810039	38.00	39.00	1.00	0.77	-	0.77	-	-	
				810040	39.00	40.00	1.00	0.59	-	0.59	-	-	
				810041	40.00	41.00	1.00	0.66	-	0.66	-	-	
				810042	41.00	42.00	1.00	0.26	-	0.26	-	-	
				810043	42.00	43.00	1.00	0.20	-	0.20	-	-	
		Alteration Maj:	Type/Style/Intensity	Comment									
		33.98 - 48.00	CL SPT 2	Chloritization, Spotty/Patchy, Weak	810044	43.00	44.00	1.00	0.58	-	0.58	-	-
		33.98 - 48.00	SR PV 5	Sericitization, Pervasive, Intense	810045	44.00	45.00	1.00	0.50	-	0.50	-	-
		33.98 - 48.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	810046	45.00	46.00	1.00	0.59	-	0.59	-	-
		48.00 - 52.00	SI SPV 3	Silicification, Semi-Pervasive, Moderate	810047	46.00	47.00	1.00	0.90	-	0.90	-	-
		48.00 - 52.00	SR PV 4	Sericitization, Pervasive, Strong	810049	47.00	48.00	1.00	0.88	-	0.88	-	-
		48.00 - 52.00	AB SPV 3	Albitization, Semi-Pervasive, Moderate	810051	48.00	49.00	1.00	1.91	-	1.91	-	-
		48.00 - 52.00	CL SPT 4	Chloritization, Spotty/Patchy, Strong	810052	49.00	50.00	1.00	0.51	-	0.51	-	-
		52.00 - 58.25	SR PV 5	Sericitization, Pervasive, Intense	810053	50.00	51.00	1.00	1.90	-	1.90	-	-
		52.00 - 58.25	SI PV 3	Silicification, Pervasive, Moderate	810054	51.00	52.00	1.00	1.23	-	1.23	-	-
		52.00 - 58.25			810055	52.00	53.00	1.00	2.70	-	2.70	-	-
		58.25 - 89.67	CL SPT 4	Chloritization, Spotty/Patchy, Strong	810056	53.00	54.00	1.00	0.16	-	0.16	-	-
		58.25 - 89.67	SR PV 5	Sericitization, Pervasive, Intense	810057	54.00	55.00	1.00	0.12	-	0.12	-	-
		89.67 - 99.65	SI SPV 3	Silicification, Semi-Pervasive, Moderate	810058	55.00	56.00	1.00	0.02	-	0.02	-	-
		89.67 - 99.65	CL SPT 2	Chloritization, Spotty/Patchy, Weak	810059	56.00	57.00	1.00	0.07	-	0.07	-	-
		89.67 - 99.65	SR PV 5	Sericitization, Pervasive, Intense	810061	57.00	58.25	1.25	0.08	-	0.08	-	-
		89.67 - 99.65	AB SPV 3	Albitization, Semi-Pervasive, Moderate	810062	58.25	58.98	0.73	0.25	-	0.25	-	-
		99.65 - 105.70	SR PV 5	Sericitization, Pervasive, Intense	810063	58.98	60.00	1.02	0.37	-	0.37	-	-
		99.65 - 105.70	CL SPT 4	Chloritization, Spotty/Patchy, Strong	810064	60.00	61.00	1.00	1.46	-	1.46	-	-

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105.70 - 160.00		SR PV 5	Sericitization, Pervasive, Intense	810065	61.00	62.00	1.00	0.46	-	0.46	-	-	
105.70 - 160.00		AB SPV 3	Albitization, Semi-Pervasive, Moderate	810066	62.00	63.00	1.00	0.35	-	0.35	-	-	
105.70 - 160.00		CL SPT 2	Chloritization, Spotty/Patchy, Weak	810067	63.00	64.00	1.00	0.34	-	0.34	-	-	
105.70 - 160.00		SI SPV 3	Silicification, Semi-Pervasive, Moderate	810068	64.00	65.00	1.00	0.34	-	0.34	-	-	
160.00 - 216.00		SI SPV 2	Silicification, Semi-Pervasive, Weak	810069	65.00	66.00	1.00	0.32	-	0.32	-	-	
160.00 - 216.00		SR PV 5	Sericitization, Pervasive, Intense	810071	66.00	67.00	1.00	0.37	-	0.37	-	-	
160.00 - 216.00		CL SPT 1	Chloritization, Spotty/Patchy, Very weak	810073	67.00	68.00	1.00	0.49	-	0.49	-	-	
160.00 - 216.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	810074	68.00	69.00	1.00	0.70	-	0.70	-	-	
160.00 - 216.00		AB SPV 2	Albitization, Semi-Pervasive, Weak	810075	69.00	70.00	1.00	0.60	-	0.60	-	-	
216.00 - 236.75		BIO SPT 2	Biotitization, Spotty/Patchy, Weak	810076	70.00	71.00	1.00	0.39	-	0.39	-	-	
216.00 - 236.75		SI SPV 1	Silicification, Semi-Pervasive, Very weak	810077	71.00	72.00	1.00	1.04	-	1.04	-	-	
216.00 - 236.75		SR PV 5	Sericitization, Pervasive, Intense	810078	72.00	73.00	1.00	0.56	-	0.56	-	-	
216.00 - 236.75		CL SPT 3	Chloritization, Spotty/Patchy, Moderate	810079	73.00	74.00	1.00	0.12	-	0.12	-	-	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	810080	74.00	75.00	1.00	14.10	-	5.00	-	-
33.98 - 48.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%	810082	75.00	76.00	1.00	0.06	-	0.06	-	-	
33.98 - 48.00		Cpy STG 0.25	Chalcopyrite, Veinlets-stringers, 0.25%	810083	76.00	77.00	1.00	0.09	-	0.09	-	-	
33.98 - 48.00		Py STG 0.75	Pyrite, Veinlets-stringers, 0.75%	810085	77.00	78.00	1.00	0.03	-	0.03	-	-	
48.00 - 52.00		Py CLS 2.5	Pyrite, Clusters/aggregates, 2.5%	810086	78.00	79.00	1.00	0.66	-	0.66	-	-	
48.00 - 52.00		Po DIS 0.5	Pyrrhotite, Disseminated, 0.5%	810087	79.00	80.00	1.00	0.82	-	0.82	-	-	
52.00 - 54.00		Py STG 2	Pyrite, Veinlets-stringers, 2%	810089	80.00	81.00	1.00	0.95	-	0.95	-	-	
52.00 - 54.00		Py DIS 0.5	Pyrite, Disseminated, 0.5%	810091	81.00	82.00	1.00	0.79	-	0.79	-	-	
54.00 - 58.25		Py CLS 5	Pyrite, Clusters/aggregates, 5%	810092	82.00	83.00	1.00	0.12	-	0.12	-	-	
58.25 - 89.67		Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%	810093	83.00	84.00	1.00	0.03	-	0.03	-	-	
58.25 - 89.67		Py VN 1.5	Pyrite, Vein-controlled, 1.5%	810094	84.00	85.00	1.00	0.09	-	0.09	-	-	
58.25 - 89.67		Au VN 0.0001	Native Gold, Vein-controlled, 0.0001%	810095	85.00	86.00	1.00	0.06	-	0.06	-	-	
58.25 - 89.67		Py DIS 1	Pyrite, Disseminated, 1%	810096	86.00	87.00	1.00	0.05	-	0.05	-	-	
58.25 - 89.67		Mo VN 0.0001	Molybdenite, Vein-controlled, 0.0001%	810097	87.00	88.00	1.00	0.15	-	0.15	-	-	
58.25 - 89.67		Po CLS 0.1	Pyrrhotite, Clusters/aggregates, 0.1%										

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89.67 - 99.65		Py DIS 1.5	Pyrite, Disseminated, 1.5%	810098	88.00	89.00	1.00	1.88	-	1.88	-	-
89.67 - 99.65		Po CLS 0.25	Pyrrhotite, Clusters/aggregates, 0.25%	810100	89.00	89.67	0.67	1.01	-	1.01	-	-
99.65 - 105.70		Py CLS 2.5	Pyrite, Clusters/aggregates, 2.5%	810101	89.67	91.00	1.33	0.21	-	0.21	-	-
105.70 - 160.00		Cpy VN 0.5	Chalcopyrite, Vein-controlled, 0.5%	810102	91.00	92.00	1.00	0.11	-	0.11	-	-
105.70 - 160.00		Py DIS 1	Pyrite, Disseminated, 1%	810103	92.00	93.00	1.00	1.12	-	1.12	-	-
105.70 - 160.00		Au VN 0.00001	Native Gold, Vein-controlled, 0.00001%	810104	93.00	94.00	1.00	0.04	-	0.04	-	-
105.70 - 160.00		Py VN 1	Pyrite, Vein-controlled, 1%	810105	94.00	95.00	1.00	0.07	-	0.07	-	-
160.00 - 216.00		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	810106	95.00	96.00	1.00	0.06	-	0.06	-	-
160.00 - 216.00		Py DIS 1	Pyrite, Disseminated, 1%	810107	96.00	97.00	1.00	0.06	-	0.06	-	-
160.00 - 216.00		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	810108	97.00	98.00	1.00	0.06	-	0.06	-	-
160.00 - 216.00		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	810109	98.00	99.00	1.00	0.04	-	0.04	-	-
216.00 - 236.75		Py VN 0.2	Pyrite, Vein-controlled, 0.2%	810111	99.00	100.00	1.00	0.07	-	0.07	-	-
216.00 - 236.75		Py DIS 2	Pyrite, Disseminated, 2%	810113	100.00	101.00	1.00	0.05	-	0.05	-	-
216.00 - 236.75		Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	810114	101.00	102.00	1.00	0.02	-	0.02	-	-
216.00 - 236.75		Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	810115	102.00	103.00	1.00	0.05	-	0.05	-	-
Structure Maj.:		Inte/Type/Core Angle	Comment									
49.00 - 52.00		MS FOL	Foliated	810116	103.00	104.00	1.00	0.01	-	0.01	-	-
Texture Maj:		Type	Comment									
33.98 - 35.40		VUGY	Vuggy	810117	104.00	105.00	1.00	0.03	-	0.03	-	-
35.40 - 52.00		NET	Net Textured	810118	105.00	105.70	0.70	0.01	-	0.01	-	-
35.40 - 52.00		MT	Mottled	810119	105.70	107.00	1.30	0.04	-	0.04	-	-
52.00 - 58.25		NET	Net Textured	810120	107.00	108.00	1.00	0.10	-	0.10	-	-
58.25 - 89.67		NET	Net Textured	810121	108.00	109.00	1.00	0.03	-	0.03	-	-
58.25 - 89.67		MT	Mottled	810122	109.00	110.00	1.00	0.40	-	0.40	-	-
89.67 - 99.65		NET	Net Textured	810123	110.00	111.00	1.00	0.07	-	0.07	-	-
99.65 - 105.70		NET	Net Textured	810125	111.00	112.00	1.00	0.07	-	0.07	-	-
99.65 - 105.70		MT	Mottled	810126	112.00	113.00	1.00	0.01	-	0.01	-	-
105.70 - 160.00		NET	Net Textured	810127	113.00	114.00	1.00	0.02	-	0.02	-	-
160.00 - 216.00		NET	Net Textured	810128	114.00	115.00	1.00	0.01	-	0.01	-	-
216.00 - 236.75		MT	Mottled									

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216.00 - 236.75		NET	Net Textured	810129	115.00	116.00	1.00	0.01	-	0.01	-	-
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment	810131	116.00	117.00	1.00	0.03	-	0.03	-
33.98 - 58.25		4	20 CHLV	Chlorite, 20%	810132	117.00	118.03	1.03	31.40	-	5.00	-
33.98 - 58.25		4	3 CPY	Chalcopyrite, 2%	810134	118.03	119.03	1.00	0.94	-	0.94	-
33.98 - 58.25		4	5 CBV	Carbonate, 5%	810135	119.03	120.00	0.97	0.09	-	0.09	-
33.98 - 58.25		4	69 QV	Quartz, 70%	810137	120.00	121.00	1.00	0.01	-	0.01	-
33.98 - 58.25		4	3 PY	Pyrite, 3%	810138	121.00	122.00	1.00	0.31	-	0.31	-
58.25 - 89.67		4	15 CBV	Carbonate, 15%	810139	122.00	123.09	1.09	0.13	-	0.13	-
58.25 - 89.67		4	70 QV	Quartz, 70%	810140	123.09	124.00	0.91	0.03	-	0.03	-
58.25 - 89.67		4	0.0001 AU	Gold, 0.0001%	810141	124.00	125.00	1.00	0.02	-	0.02	-
58.25 - 89.67		4	10 PY	Pyrite, 10%	810142	125.00	126.00	1.00	0.01	-	0.01	-
58.25 - 89.67		4	4.9999 CHLV	Chlorite, 4.9999%	810143	126.00	127.00	1.00	0.01	-	0.01	-
89.67 - 99.65		5	75 QV	Quartz, 75%	810144	127.00	128.00	1.00	0.61	-	0.61	-
89.67 - 99.65		5	10 CBV	Carbonate, 10%	810145	128.00	129.00	1.00	0.13	-	0.13	-
89.67 - 99.65		5	10 CHLV	Chlorite, 10%	810146	129.00	130.00	1.00	0.04	-	0.04	-
89.67 - 99.65		5	4 PO	Pyrrhotite, 4%	810147	130.00	131.00	1.00	0.01	-	0.01	-
89.67 - 99.65		5	1 PY	Pyrite, 1%	810149	131.00	132.00	1.00	0.02	-	0.02	-
99.65 - 105.70		4	20 CHLV	Chlorite, 20%	810151	132.00	133.00	1.00	0.31	-	0.31	-
99.65 - 105.70		4	70 QV	Quartz, 70%	810152	133.00	134.00	1.00	0.05	-	0.05	-
99.65 - 105.70		4	10 CBV	Carbonate, 10%	810153	134.00	135.00	1.00	0.10	-	0.10	-
105.70 - 160.00		5	10 PY	Pyrite, 10%	810154	135.00	136.00	1.00	0.01	-	0.01	-
105.70 - 160.00		5	5 CBV	Carbonate, 5%	810155	136.00	137.00	1.00	0.09	-	0.09	-
105.70 - 160.00		5	5 CPY	Chalcopyrite, 5%+VG in 1 vn	810156	137.00	138.00	1.00	0.10	-	0.10	-
105.70 - 160.00		5	70 QV	Quartz, 70%	810157	138.00	139.00	1.00	0.03	-	0.03	-
105.70 - 160.00		5	10 CBV	Carbonate, 10%	810158	139.00	140.00	1.00	0.26	-	0.26	-
160.00 - 216.00		VN 5	5 CPY	Chalcopyrite, 5% + po	810159	140.00	141.00	1.00	0.45	-	0.45	-
160.00 - 216.00		VN 5	50 QV	Quartz, 50%	810161	141.00	141.70	0.70	0.13	-	0.13	-
160.00 - 216.00		VN 5	10 PY	Pyrite, 10%								
160.00 - 216.00		VN 5	5 CBV	Carbonate, 5%								
160.00 - 216.00		VN 5	25 CBV	Carbonate, 25%								

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>			<i>Weathering Oxidation Colour</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
	216.00 - 236.75	VN	2	70	QV	Quartz, 70%	810162	141.70	143.00	1.30	0.40	-	0.40	-	-
	216.00 - 236.75	VN	2	15	CBV	Carbonate, 15%	810163	143.00	144.00	1.00	0.44	-	0.44	-	-
	216.00 - 236.75	VN	2	8	CHLV	Chlorite, 8%	810164	144.00	145.00	1.00	0.36	-	0.36	-	-
	216.00 - 236.75	VN	2	1	PO	Pyrrhotite, 1%	810165	145.00	145.90	0.90	0.51	-	0.51	-	-
	216.00 - 236.75	VN	2	6	PY	Pyrite, 6%	810166	145.90	147.00	1.10	0.21	-	0.21	-	-
Minor Interval:							810167	147.00	148.00	1.00	0.01	-	0.01	-	-
148.80	150.60	IM	<i>Mafic Intrusive</i>				810168	148.00	149.00	1.00	0.13	-	0.13	-	-
	broken core,						810169	149.00	150.00	1.00	0.06	-	0.06	-	-
							810171	150.00	151.00	1.00	0.01	-	0.01	-	-
							810173	151.00	152.00	1.00	0.02	-	0.02	-	-
							810174	152.00	153.00	1.00	0.02	-	0.02	-	-
							810175	153.00	154.00	1.00	0.02	-	0.02	-	-
							810176	154.00	155.00	1.00	0.01	-	0.01	-	-
							810177	155.00	156.00	1.00	0.02	-	0.02	-	-
							810178	156.00	157.00	1.00	0.01	-	0.01	-	-
							810179	157.00	158.00	1.00	0.01	-	0.01	-	-
							810180	158.00	159.00	1.00	0.01	-	0.01	-	-
							810181	159.00	160.00	1.00	0.01	-	0.01	-	-
							810182	160.00	161.00	1.00	0.01	-	0.01	-	-
							810183	161.00	162.00	1.00	0.01	-	0.01	-	-
							810185	162.00	163.00	1.00	0.01	-	0.01	-	-
							810186	163.00	164.15	1.15	0.10	-	0.10	-	-
							810187	164.15	165.00	0.85	0.02	-	0.02	-	-
							810188	165.00	166.00	1.00	0.01	-	0.01	-	-
							810189	166.00	167.00	1.00	0.02	-	0.02	-	-
							810191	167.00	168.00	1.00	0.04	-	0.04	-	-
							810192	168.00	169.00	1.00	0.01	-	0.01	-	-

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Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				810193	169.00	170.00	1.00	0.86	-	0.86	-	-
				810194	170.00	171.00	1.00	0.05	-	0.05	-	-
				810195	171.00	172.00	1.00	0.01	-	0.01	-	-
				810197	172.00	173.00	1.00	0.12	-	0.12	-	-
				810198	173.00	174.00	1.00	0.03	-	0.03	-	-
				810199	174.00	175.00	1.00	0.04	-	0.04	-	-
				810200	175.00	176.00	1.00	0.01	-	0.01	-	-
				810201	176.00	177.00	1.00	0.01	-	0.01	-	-
				810202	177.00	178.10	1.10	0.01	-	0.01	-	-
				810203	178.10	179.00	0.90	0.07	-	0.07	-	-
				810204	179.00	180.00	1.00	0.06	-	0.06	-	-
				810205	180.00	181.00	1.00	0.02	-	0.02	-	-
				810206	181.00	182.00	1.00	0.02	-	0.02	-	-
				810207	182.00	183.00	1.00	0.02	-	0.02	-	-
				810208	183.00	183.90	0.90	0.01	-	0.01	-	-
				810209	183.90	185.00	1.10	0.16	-	0.16	-	-
				810211	185.00	186.00	1.00	0.01	-	0.01	-	-
				810213	186.00	187.00	1.00	0.01	-	0.01	-	-
				810214	187.00	188.00	1.00	0.01	-	0.01	-	-
				810215	188.00	189.00	1.00	0.02	-	0.02	-	-
				810216	189.00	190.00	1.00	0.02	-	0.02	-	-
				810217	190.00	191.00	1.00	0.03	-	0.03	-	-
				810218	191.00	192.00	1.00	0.49	-	0.49	-	-
				810219	192.00	193.00	1.00	0.19	-	0.19	-	-
				810220	193.00	194.00	1.00	0.12	-	0.12	-	-
				810221	194.00	195.00	1.00	0.01	-	0.01	-	-
				810222	195.00	196.00	1.00	0.01	-	0.01	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
				810223	196.00	197.00	1.00	0.51	-	0.51	-	-
				810225	197.00	198.00	1.00	0.70	-	0.70	-	-
				810226	198.00	199.00	1.00	0.12	-	0.12	-	-
				810227	199.00	200.00	1.00	0.90	-	0.90	-	-
				810228	200.00	201.00	1.00	0.04	-	0.04	-	-
				810229	201.00	202.00	1.00	0.10	-	0.10	-	-
				810231	202.00	203.00	1.00	0.08	-	0.08	-	-
				810232	203.00	204.00	1.00	0.04	-	0.04	-	-
				810233	204.00	205.05	1.05	0.03	-	0.03	-	-
				810234	205.05	206.00	0.95	0.19	-	0.19	-	-
				810235	206.00	207.00	1.00	0.04	-	0.04	-	-
				810237	207.00	208.00	1.00	0.01	-	0.01	-	-
				810238	208.00	209.00	1.00	0.09	-	0.09	-	-
				810239	209.00	210.00	1.00	0.02	-	0.02	-	-
				810240	210.00	211.34	1.34	0.06	-	0.06	-	-
				810241	211.34	212.00	0.66	0.03	-	0.03	-	-
				810242	212.00	213.00	1.00	0.01	-	0.01	-	-
				810243	213.00	214.00	1.00	0.04	-	0.04	-	-
				810244	214.00	215.00	1.00	0.15	-	0.15	-	-
				810245	215.00	216.00	1.00	0.01	-	0.01	-	-
				810246	216.00	217.00	1.00	0.06	-	0.06	-	-
				810247	217.00	218.00	1.00	0.06	-	0.06	-	-
				810249	218.00	219.00	1.00	0.09	-	0.09	-	-
				810251	219.00	220.00	1.00	0.02	-	0.02	-	-
				810252	220.00	221.00	1.00	0.03	-	0.03	-	-
				810253	221.00	222.00	1.00	0.09	-	0.09	-	-
				810254	222.00	223.00	1.00	0.06	-	0.06	-	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
				810255	223.00	223.50	0.50	15.00	-	5.00	-	-
				810256	223.50	224.00	0.50	0.05	-	0.05	-	-
				810257	224.00	225.00	1.00	2.60	-	2.60	-	-
				810258	225.00	226.00	1.00	0.13	-	0.13	-	-
				810259	226.00	227.00	1.00	0.20	-	0.20	-	-
				810261	227.00	228.00	1.00	0.12	-	0.12	-	-
				810262	228.00	229.00	1.00	0.09	-	0.09	-	-
				810263	229.00	230.00	1.00	0.03	-	0.03	-	-
				810264	230.00	231.00	1.00	0.02	-	0.02	-	-
				810265	231.00	232.00	1.00	0.08	-	0.08	-	-
				810266	232.00	233.00	1.00	0.05	-	0.05	-	-
				810267	233.00	234.00	1.00	0.02	-	0.02	-	-
				810268	234.00	235.00	1.00	0.05	-	0.05	-	-
				810269	235.00	236.00	1.00	0.12	-	0.12	-	-
				810271	236.00	236.75	0.75	0.07	-	0.07	-	-
236.75	241.40	IM Mafic Intrusive FG, Green Grey, mafic intrusive		810273	236.75	238.00	1.25	0.01	-	0.01	-	-
				810274	238.00	239.00	1.00	0.01	-	0.01	-	-
				810275	239.00	240.00	1.00	0.01	-	0.01	-	-
				810276	240.00	241.40	1.40	0.01	-	0.01	-	-

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<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>
241.40	279.30	IITNL Tonalite T		810277	241.40	242.00	0.60	0.03	-	0.03	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810278	242.00	243.00	1.00	0.03	-	0.03	-	-
				810279	243.00	244.00	1.00	0.12	-	0.12	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		241.40 - 279.30	SI SPV 1	Silicification, Semi-Pervasive, Very weak	810280	244.00	245.00	1.00	0.09	-	0.09	-
		241.40 - 279.30	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak	810281	245.00	246.15	1.15	0.02	-	0.02	-
		241.40 - 279.30	CL SPT 2	Chloritization, Spotty/Patchy, Weak	810282	246.15	247.40	1.25	0.07	-	0.07	-
		241.40 - 279.30	CL SPT 2	Chloritization, Spotty/Patchy, Weak	810283	247.40	248.00	0.60	0.03	-	0.03	-
		241.40 - 279.30	SR PV 5	Sericitization, Pervasive, Intense	810285	248.00	249.00	1.00	2.78	-	2.78	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		241.40 - 279.30	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%	810286	249.00	249.90	0.90	0.24	-	0.24	-
		241.40 - 279.30	Po VN 0.1	Pyrrhotite, Vein-controlled, 0.1%	810287	249.90	251.00	1.10	0.14	-	0.14	-
		241.40 - 279.30	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	810288	251.00	252.00	1.00	0.04	-	0.04	-
		241.40 - 279.30	Py VN 0.3	Pyrite, Vein-controlled, 0.3%	810289	252.00	253.00	1.00	0.06	-	0.06	-
		241.40 - 279.30	Py CLS 2	Pyrite, Clusters/aggregates, 2%	810291	253.00	254.00	1.00	0.29	-	0.29	-
					810292	254.00	255.00	1.00	0.04	-	0.04	-
		Texture Maj:	Type	Comment								
		241.40 - 279.30	EQ	Equigranular	810293	255.00	256.00	1.00	0.03	-	0.03	-
		241.40 - 279.30	MG	Medium Grained(1-5mm)	810294	256.00	256.95	0.95	0.02	-	0.02	-
		241.40 - 279.30	NET	Net Textured	810295	256.95	258.00	1.05	0.01	-	0.01	-
					810297	258.00	259.00	1.00	0.04	-	0.04	-
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		241.40 - 279.30	VN 3 10 CBV	Carbonate, 10%	810298	259.00	260.00	1.00	0.01	-	0.01	-
		241.40 - 279.30	VN 3 1 PO	Pyrrhotite, 1%	810299	260.00	261.00	1.00	0.01	-	0.01	-
		241.40 - 279.30	VN 3 2 CPY	Chalcopyrite, 2%	810300	261.00	262.00	1.00	0.02	-	0.02	-
		241.40 - 279.30	VN 3 7 PY	Pyrite, 7%	810301	262.00	263.00	1.00	0.01	-	0.01	-
		241.40 - 279.30	VN 3 80 QV	Quartz, 80%	810302	263.00	264.00	1.00	0.01	-	0.01	-
					810303	264.00	265.00	1.00	0.01	-	0.01	-
					810304	265.00	266.00	1.00	0.01	-	0.01	-
					810305	266.00	267.00	1.00	0.26	-	0.26	-
					810306	267.00	268.00	1.00	0.31	-	0.31	-

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<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)
				810307	268.00	269.00	1.00	0.02	-	0.02	-	-
				810308	269.00	270.00	1.00	0.05	-	0.05	-	-
				810309	270.00	271.00	1.00	0.14	-	0.14	-	-
				810311	271.00	272.00	1.00	0.09	-	0.09	-	-
				810313	272.00	273.00	1.00	0.02	-	0.02	-	-
				810314	273.00	274.00	1.00	0.06	-	0.06	-	-
				810315	274.00	275.00	1.00	0.01	-	0.01	-	-
				810316	275.00	276.00	1.00	0.03	-	0.03	-	-
				810317	276.00	277.00	1.00	0.02	-	0.02	-	-
				810318	277.00	278.00	1.00	0.03	-	0.03	-	-
				810319	278.00	279.30	1.30	0.04	-	0.04	-	-
279.30	281.70	IMLA Lamprophyre		810320	279.30	280.00	0.70	0.01	-	0.01	-	-
		MP		810321	280.00	281.00	1.00	0.01	-	0.01	-	-
				810322	281.00	281.70	0.70	0.02	-	0.02	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		279.30 - 281.70	HM DIS 2	Hematization, Disseminated, Weak								
		279.30 - 281.70	CB DIS 3	Carbonatization, Disseminated, Moderate								
		279.30 - 281.70	BIO DIS 4	Biotitization, Disseminated, Strong								
		279.30 - 281.70	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		279.30 - 281.70	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		279.30 - 281.70	SCH	Schistose								

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281.70	287.60	IITNL Tonalite T		810323	281.70	283.00	1.30	0.02	-	0.02	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810325	283.00	284.00	1.00	0.07	-	0.07	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	810326	284.00	285.00	1.00	0.12	-	0.12	-
		281.70 - 285.00	BIO SPT 1	Biotitization, Spotty/Patchy, Very weak	810327	285.00	286.00	1.00	0.05	-	0.05	-
		281.70 - 285.00	CL SPT 1	Chloritization, Spotty/Patchy, Very weak	810328	286.00	287.60	1.60	6.23	-	5.00	-
		281.70 - 285.00	SR PV 4	Sericitization, Pervasive, Strong								
		281.70 - 285.00	SI PV 3	Silicification, Pervasive, Moderate								
		285.00 - 287.60	CB PV 3	Carbonatization, Pervasive, Moderate								
		285.00 - 287.60	CL FP 1	Chloritization, Along Foliation Planes, Very weak								
		285.00 - 287.60	SR PV 5	Sericitization, Pervasive, Intense								
		285.00 - 287.60	SI PV 1	Silicification, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		281.70 - 285.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%								
		281.70 - 285.00	Py DIS 3	Pyrite, Disseminated, 3%								
		285.00 - 287.60	Py FOL 1	Pyrite, Along foliation, 1%								
		285.00 - 287.60	Py FOL 4	Pyrite, Along foliation, 4%								
		Structure Maj.:	Inte/Type/Core Angle	Comment								
		286.00 - 287.60	M FOL	Foliated								
		Texture Maj:	Type	Comment								
		281.70 - 285.00	NET	Net Textured								
		285.00 - 287.60	NET	Net Textured								
		285.00 - 287.60	SCH	Schistose								
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
		281.70 - 287.60	VN 20 10 CBV	Carbonate, 10%								
		281.70 - 287.60	VN 20 20 PY	Pyrite, 20%								
		281.70 - 287.60	VN 20 70 QV	Quartz, 70%								

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287.60	291.43	IMLA MP Lamprophyre		810329	287.60	289.00	1.40	0.02	-	0.02	-	-
				810331	289.00	290.00	1.00	0.02	-	0.02	-	-
				810332	290.00	291.43	1.43	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		287.60 - 291.43	HM SPV 1	Hematization, Semi-Pervasive, Very weak								
		287.60 - 291.43	CB PV 2	Carbonatization, Pervasive, Weak								
		287.60 - 291.43	BIO SPT 4	Biotitization, Spotty/Patchy, Strong								
		287.60 - 291.43	CL PV 4	Chloritization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		287.60 - 291.43	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		287.60 - 291.43	PO	Porphyritic								
291.43	292.30	IITNL T Tonalite		810333	291.43	292.30	0.87	0.03	-	0.03	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min										
		Alteration Maj:	Type/Style/Intensity	Comment								
		291.43 - 292.30	HM SPT 1	Hematization, Spotty/Patchy, Very weak								
		291.43 - 292.30	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		291.43 - 292.30	SI PV 1	Silicification, Pervasive, Very weak								
		291.43 - 292.30	SR PV 5	Sericitization, Pervasive, Intense								
		Texture Maj:	Type	Comment								
		291.43 - 292.30	NET	Net Textured								

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292.30	294.60	IMLA <i>Lamprophyre</i> MP		810334	292.30	293.50	1.20	0.01	-	0.01	-	-
				810335	293.50	294.60	1.10	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		292.30 - 294.60	HM SPT 1	Hematization, Spotty/Patchy, Very weak								
		292.30 - 294.60	CB PV 2	Carbonatization, Pervasive, Weak								
		292.30 - 294.60	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		292.30 - 294.60	CL PV 3	Chloritization, Pervasive, Moderate								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		292.30 - 294.60	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		292.30 - 294.60	PO	Porphyritic								
294.60	308.90	IITNL <i>Tonalite</i> T		810337	294.60	296.00	1.40	0.19	-	0.19	-	-
		3 small lamp dykes (10cm each) from 294.8-299.3m. Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810338	296.00	297.00	1.00	0.39	-	0.39	-	-
				810339	297.00	298.00	1.00	0.28	-	0.28	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		294.60 - 308.90	CL SPT 2	Chloritization, Spotty/Patchy, Weak								
		294.60 - 308.90	AB SPV 2	Albitization, Semi-Pervasive, Weak								
		294.60 - 308.90	SI SPV 2	Silicification, Semi-Pervasive, Weak								
		294.60 - 308.90	SR PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		294.60 - 308.90	Py VN 0.5	Pyrite, Vein-controlled, 0.5%								

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	294.60 - 308.90	Py DIS 0.5	Pyrite, Disseminated, 0.5%	810347	305.00	306.00	1.00	0.01	-	0.01	-	-
				810349	306.00	307.00	1.00	0.01	-	0.01	-	-
		Texture Maj:	Type	Comment	810351	307.00	308.00	1.00	0.01	-	0.01	-
	294.60 - 308.90	NET	Net Textured	810352	308.00	308.90	0.90	0.03	-	0.03	-	-
308.90	311.73	IM	Mafic Intrusive	810353	308.90	310.00	1.10	0.01	-	0.01	-	-
				810354	310.00	311.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	810355	311.00	311.73	0.73	0.01	-	0.01	-
	308.90 - 311.73	BIO SP 1	Biotitization, Along Shear Planes, Very weak									
	308.90 - 311.73	CB DIS 3	Carbonatization, Disseminated, Moderate									
	308.90 - 311.73	CL PV 4	Chloritization, Pervasive, Strong									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	308.90 - 311.73	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Structure Maj.:	Inte/Type/Core Angle	Comment								
	308.90 - 311.73	M FOL	Foliated									
		Texture Maj:	Type	Comment								
	308.90 - 311.73	SCH	Schistose									
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
	308.90 - 311.73	VN 1 1 PY	Pyrite, 1%									
	308.90 - 311.73	VN 1 29 CBV	Carbonate, 29%									
	308.90 - 311.73	VN 1 70 QV	Quartz, 70%									

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311.73	323.23	IITNL Tonalite T		810356	311.73	313.00	1.27	0.04	-	0.04	-	-
		rare qz flooded blobs with cpy+po, Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810357	313.00	314.00	1.00	0.02	-	0.02	-	-
				810358	314.00	315.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		311.73 - 323.23	CL SPT 1	Chloritization, Spotty/Patchy, Very weak	810359	315.00	316.00	1.00	0.02	-	0.02	-
		311.73 - 323.23	AB PV 2	Albitization, Pervasive, Weak	810361	316.00	317.00	1.00	0.02	-	0.02	-
		311.73 - 323.23	SI PV 3	Silicification, Pervasive, Moderate	810362	317.00	318.00	1.00	0.01	-	0.01	-
		311.73 - 323.23	SI PV 3	Silicification, Pervasive, Moderate	810363	318.00	319.00	1.00	0.37	-	0.37	-
		311.73 - 323.23	SR PV 4	Sericitization, Pervasive, Strong	810364	319.00	320.00	1.00	0.03	-	0.03	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		311.73 - 323.23	Py VN 0.2	Pyrite, Vein-controlled, 0.2%	810365	320.00	321.00	1.00	0.03	-	0.03	-
		311.73 - 323.23	Py DIS 2	Pyrite, Disseminated, 2%	810366	321.00	322.00	1.00	0.09	-	0.09	-
		311.73 - 323.23	Py DIS 2	Pyrite, Disseminated, 2%	810367	322.00	323.23	1.23	0.09	-	0.09	-
		Texture Maj:	Type	Comment								
		311.73 - 323.23	NET	Net Textured								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		311.73 - 323.23	VN 0.5 5 PY	Pyrite, 5%								
		311.73 - 323.23	VN 0.5 15 CBV	Carbonate, 15%								
		311.73 - 323.23	VN 0.5 80 QV	Quartz, 80%								
323.23	324.65	IMDIA Diabase		810368	323.23	324.65	1.42	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		323.23 - 324.65	EP AFG 2	Epidotization, Alteration of feldspar grains, Weak								
		323.23 - 324.65	CB PV 1	Carbonatization, Pervasive, Very weak								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		323.23 - 324.65	Py DIS 0.2	Pyrite, Disseminated, 0.2%								
		Texture Maj:	Type	Comment								

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	323.23 - 324.65	PO	Porphyritic									
	323.23 - 324.65	FG	Fine Grained (<1mm)									
324.65	380.70	IITNL Tonalite T		810369	324.65	326.00	1.35	0.06	-	0.06	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810371	326.00	327.00	1.00	0.15	-	0.15	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
	324.65 - 380.70	CL SPT 2	Chloritization, Spotty/Patchy, Weak	810373	327.00	328.00	1.00	0.28	-	0.28	-	-
	324.65 - 380.70	SI SPV 2	Silicification, Semi-Pervasive, Weak	810374	328.00	329.00	1.00	0.02	-	0.02	-	-
	324.65 - 380.70	SR PV 5	Sericitization, Pervasive, Intense	810375	329.00	330.00	1.00	0.02	-	0.02	-	-
	324.65 - 380.70			810376	330.00	331.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810377	331.00	332.00	1.00	0.31	-	0.31	-	-
	324.65 - 380.70			810378	332.00	333.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810379	333.00	334.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810380	334.00	334.75	0.75	0.05	-	0.05	-	-
	324.65 - 380.70			810381	334.75	335.50	0.75	0.01	-	0.01	-	-
	324.65 - 380.70			810382	335.50	336.25	0.75	0.04	-	0.04	-	-
	324.65 - 380.70			810383	336.25	337.50	1.25	0.04	-	0.04	-	-
	324.65 - 380.70			810385	337.50	338.30	0.80	0.01	-	0.01	-	-
	324.65 - 380.70			810386	338.30	339.00	0.70	0.01	-	0.01	-	-
	324.65 - 380.70			810387	339.00	339.75	0.75	0.03	-	0.03	-	-
	324.65 - 380.70			810388	339.75	341.00	1.25	0.05	-	0.05	-	-
	324.65 - 380.70			810389	341.00	342.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810391	342.00	343.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810392	343.00	344.00	1.00	0.01	-	0.01	-	-
	324.65 - 380.70			810393	344.00	345.00	1.00	0.03	-	0.03	-	-
	324.65 - 380.70			810394	345.00	346.00	1.00	0.06	-	0.06	-	-
	324.65 - 380.70			810395	346.00	347.00	1.00	0.01	-	0.01	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
	324.65 - 380.70	Po DIS 0.3	Pyrrhotite, Disseminated, 0.3%									
	324.65 - 380.70	Cpy VN 0.05	Chalcopyrite, Vein-controlled, 0.05%									
	324.65 - 380.70	Po VN 0.2	Pyrrhotite, Vein-controlled, 0.2%									
	324.65 - 380.70	Py VN 0.3	Pyrite, Vein-controlled, 0.3%									
	324.65 - 380.70	Py DIS 1	Pyrite, Disseminated, 1%									
		Texture Maj:	Type	Comment								
	324.65 - 380.70	MG	Medium Grained(1-5mm)									
	324.65 - 380.70	NET	Net Textured									
		Vein Maj. :	Style/%vein/CoreA%/min/min	Comment								
	324.65 - 380.70	VN 1 2 PO	Pyrrhotite, 2%									
	324.65 - 380.70	VN 1 5 PY	Pyrite, 5%									
	324.65 - 380.70	VN 1 10 CBV	Carbonate, 10%									
	324.65 - 380.70	VN 1 83 QV	Quartz, 83%									

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				810397	347.00	348.00	1.00	0.01	-	0.01	-	-
				810398	348.00	349.00	1.00	0.01	-	0.01	-	-
				810399	349.00	349.95	0.95	0.01	-	0.01	-	-
				810400	349.95	351.00	1.05	0.25	-	0.25	-	-
				810401	351.00	352.00	1.00	0.01	-	0.01	-	-
				810402	352.00	353.00	1.00	0.01	-	0.01	-	-
				810403	353.00	354.00	1.00	0.01	-	0.01	-	-
				810404	354.00	355.00	1.00	0.02	-	0.02	-	-
				810405	355.00	355.75	0.75	0.02	-	0.02	-	-
				810406	355.75	357.00	1.25	0.82	-	0.82	-	-
				810407	357.00	358.00	1.00	0.02	-	0.02	-	-
				810408	358.00	359.00	1.00	0.01	-	0.01	-	-
				810409	359.00	360.00	1.00	0.04	-	0.04	-	-
				810411	360.00	361.00	1.00	0.45	-	0.45	-	-
				810413	361.00	362.00	1.00	0.06	-	0.06	-	-
				810414	362.00	363.00	1.00	0.05	-	0.05	-	-
				810415	363.00	364.00	1.00	0.03	-	0.03	-	-
				810416	364.00	365.00	1.00	0.11	-	0.11	-	-
				810417	365.00	366.00	1.00	1.06	-	1.06	-	-
				810418	366.00	367.00	1.00	0.05	-	0.05	-	-
				810419	367.00	368.00	1.00	0.65	-	0.65	-	-
				810420	368.00	369.00	1.00	0.02	-	0.02	-	-
				810421	369.00	370.00	1.00	0.03	-	0.03	-	-
				810422	370.00	371.00	1.00	0.01	-	0.01	-	-
				810423	371.00	372.00	1.00	0.03	-	0.03	-	-
				810425	372.00	373.00	1.00	0.01	-	0.01	-	-
				810426	373.00	374.00	1.00	0.01	-	0.01	-	-

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				810427	374.00	375.00	1.00	0.01	-	0.01	-	-
				810428	375.00	376.00	1.00	0.05	-	0.05	-	-
				810429	376.00	377.00	1.00	0.04	-	0.04	-	-
				810431	377.00	378.00	1.00	0.02	-	0.02	-	-
				810432	378.00	379.00	1.00	0.09	-	0.09	-	-
				810433	379.00	380.00	1.00	0.08	-	0.08	-	-
				810434	380.00	380.75	0.75	0.01	-	0.01	-	-
380.70	382.30	IMLA Lamprophyre MP		810435	380.75	382.30	1.55	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment								
		380.70 - 382.30	CL PV 3	Chloritization, Pervasive, Moderate								
		380.70 - 382.30	CB DIS 3	Carbonatization, Disseminated, Moderate								
		380.70 - 382.30	BIO PV 4	Biotitization, Pervasive, Strong								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		380.70 - 382.30	Py DIS 0.1	Pyrite, Disseminated, 0.1%								
382.30	383.00	IITNL Tonalite T		810437	382.30	383.00	0.70	0.01	-	0.01	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min										
		Alteration Maj:	Type/Style/Intensity	Comment								
		382.30 - 383.00	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		382.30 - 383.00	SI PV 2	Silicification, Pervasive, Weak								
		382.30 - 383.00	SR PV 5	Sericitization, Pervasive, Intense								

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		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		382.30 - 383.00	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		382.30 - 383.00	NET	Net Textured								
383.00	385.90	IHDR Diorite			810438	383.00	384.00	1.00	0.01	-	0.01	-
		mg, eq, dark green, strong chlorite, spotty biotite			810439	384.00	385.00	1.00	0.01	-	0.01	-
		Alteration Maj:	Type/Style/Intensity	Comment	810440	385.00	385.90	0.90	0.01	-	0.01	-
		383.00 - 385.90	CB SPT 3	Carbonatization, Spotty/Patchy, Moderate								
		383.00 - 385.90	BIO SPT 3	Biotitization, Spotty/Patchy, Moderate								
		383.00 - 385.90	CL PV 4	Chloritization, Pervasive, Strong								
		Texture Maj:	Type	Comment								
		383.00 - 385.90	EQ	Equigranular								
		383.00 - 385.90	MG	Medium Grained(1-5mm)								

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385.90	398.90	IITNL Tonalite T		810441	385.90	387.00	1.10	0.01	-	0.01	-	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min		810442	387.00	388.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	810443	388.00	389.00	1.00	0.03	-	0.03	-
385.90 - 398.90		CL SPT 1	Chloritization, Spotty/Patchy, Very weak	810444	389.00	390.00	1.00	0.10	-	0.10	-	-
385.90 - 398.90		SI PV 2	Silicification, Pervasive, Weak	810445	390.00	391.00	1.00	0.13	-	0.13	-	-
385.90 - 398.90		SR PV 5	Sericitization, Pervasive, Intense	810446	391.00	392.00	1.00	0.08	-	0.08	-	-
		Mineralization Maj. :	Type/Style/%Mineral	Comment	810447	392.00	393.00	1.00	0.04	-	0.04	-
385.90 - 398.90		Mo VN 0.01	Molybdenite, Vein-controlled, 0.01%	810449	393.00	394.00	1.00	0.05	-	0.05	-	-
385.90 - 398.90		Cpy VN 0.25	Chalcopyrite, Vein-controlled, 0.25%	810451	394.00	395.30	1.30	0.01	-	0.01	-	-
385.90 - 398.90		Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%	810452	395.30	396.00	0.70	0.03	-	0.03	-	-
385.90 - 398.90		Py VN 0.5	Pyrite, Vein-controlled, 0.5%	810453	396.00	397.00	1.00	0.03	-	0.03	-	-
385.90 - 398.90		Py DIS 2	Pyrite, Disseminated, 2%	810454	397.00	398.00	1.00	0.07	-	0.07	-	-
				810455	398.00	398.90	0.90	0.03	-	0.03	-	-
398.90	403.30	IM Mafic Intrusive		810456	398.90	400.00	1.10	0.01	-	0.01	-	-
		Large 50cm q+cb+ch vn in middle of dyke		810457	400.00	401.00	1.00	0.01	-	0.01	-	-
		Alteration Maj:	Type/Style/Intensity	Comment	810458	401.00	402.00	1.00	0.01	-	0.01	-
398.90 - 403.30		CB PV 1	Carbonatization, Pervasive, Very weak	810459	402.00	403.30	1.30	0.01	-	0.01	-	-
398.90 - 403.30		SR PV 1	Sericitization, Pervasive, Very weak									
398.90 - 403.30		CL PV 3	Chloritization, Pervasive, Moderate									
398.90 - 403.30		SI PV 2	Silicification, Pervasive, Weak									
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
398.90 - 403.30		Py DIS 0.5	Pyrite, Disseminated, 0.5%									

LITHOLOGY REPORT
- Detailed -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Weathering Oxidation Colour</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (ppm)	<i>AV</i> <i>Au</i> (ppm)	<i>FA</i> <i>Au</i> (ppm)	<i>FA2</i> <i>Au</i> (ppm)	<i>FA3</i> <i>Au</i> (ppm)
		Texture Maj:	Type	Comment								
		398.90 - 403.30	FG	Fine Grained (<1mm)								
		398.90 - 403.30	PO	Porphyritic								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		398.90 - 403.30	VN 5 10 CHLV	Chlorite, 10%								
		398.90 - 403.30	VN 5 20 CBV	Carbonate, 20%								
		398.90 - 403.30	VN 5 70 QV	Quartz, 70%								
403.30	405.00	IITNL Tonalite			810461	403.30	404.00	0.70	0.05	-	0.05	-
		T			810462	404.00	405.00	1.00	0.11	-	0.11	-
		Intense Sr, intermittent to strong veining, multiple vein sets, dis py min										
		Alteration Maj:	Type/Style/Intensity	Comment								
		403.30 - 405.00	CL SPT 1	Chloritization, Spotty/Patchy, Very weak								
		403.30 - 405.00	SI PV 2	Silicification, Pervasive, Weak								
		403.30 - 405.00	SR PV 5	Sericitization, Pervasive, Intense								
		Mineralization Maj. :	Type/Style/%Mineral	Comment								
		403.30 - 405.00	Cpy VN 0.1	Chalcopyrite, Vein-controlled, 0.1%								
		403.30 - 405.00	Py VN 0.4	Pyrite, Vein-controlled, 0.4%								
		403.30 - 405.00	Py DIS 1	Pyrite, Disseminated, 1%								
		Texture Maj:	Type	Comment								
		403.30 - 405.00	EQ	Equigranular								
		403.30 - 405.00	MG	Medium Grained(1-5mm)								
		403.30 - 405.00	NET	Net Textured								
		Vein Maj. :	Style/%vein/CoreA/%min/min	Comment								
		403.30 - 405.00	VN 2 2 CHLV	Chlorite, 2%								
		403.30 - 405.00	VN 2 3 PY	Pyrite, 3%								
		403.30 - 405.00	VN 2 10 CBV	Carbonate, 10%								

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>	
(m)	(m)	(m)					(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(kg)	
2.90	4.00	1.10	810001	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.00	5.00	1.00	810002	Actlabs	A19-05463-Au	15-Apr-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.00	6.00	1.00	810003	Actlabs	A19-05463-Au	15-Apr-19	0.83	-	0.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.00	7.00	1.00	810004	Actlabs	A19-05463-Au	15-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.00	8.00	1.00	810005	Actlabs	A19-05463-Au	15-Apr-19	0.43	-	0.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.00	9.00	1.00	810006	Actlabs	A19-05463-Au	15-Apr-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.00	10.00	1.00	810007	Actlabs	A19-05463-Au	15-Apr-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.00	11.00	1.00	810008	Actlabs	A19-05463-Au	15-Apr-19	0.41	-	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.00	12.00	1.00	810009	Actlabs	A19-05463-Au	15-Apr-19	0.74	-	0.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.00	13.00	1.00	810011	Actlabs	A19-05463-Au	15-Apr-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.00	14.00	1.00	810013	Actlabs	A19-05463-Au	15-Apr-19	1.50	-	1.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.00	15.00	1.00	810014	Actlabs	A19-05463-Au	15-Apr-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.00	16.00	1.00	810015	Actlabs	A19-05463-Au	15-Apr-19	0.97	-	0.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.00	17.00	1.00	810016	Actlabs	A19-05463-Au	15-Apr-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.00	18.00	1.00	810017	Actlabs	A19-05463-Au	15-Apr-19	0.33	-	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.00	19.00	1.00	810018	Actlabs	A19-05463-Au	15-Apr-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19.00	20.00	1.00	810019	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.00	21.00	1.00	810020	Actlabs	A19-05463-Au	15-Apr-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.00	21.80	0.80	810021	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21.80	23.00	1.20	810022	Actlabs	A19-05463-Au	15-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23.00	24.00	1.00	810023	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.00	25.00	1.00	810025	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.00	26.00	1.00	810026	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.00	27.00	1.00	810027	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27.00	28.27	1.27	810028	Actlabs	A19-05463-Au	15-Apr-19	0.18	-	0.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28.27	29.50	1.23	810029	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.50	31.00	1.50	810031	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.00	32.50	1.50	810032	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.50	33.98	1.48	810033	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33.98	35.00	1.02	810034	Actlabs	A19-05463-Au	15-Apr-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)	
35.00	36.00	1.00	810035	Actlabs	A19-05463-Au	15-Apr-19	0.47	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36.00	37.00	1.00	810037	Actlabs	A19-05463-Au	15-Apr-19	1.10	-	1.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37.00	38.00	1.00	810038	Actlabs	A19-05463-Au	15-Apr-19	1.09	-	1.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.00	39.00	1.00	810039	Actlabs	A19-05463-Au	15-Apr-19	0.77	-	0.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.00	40.00	1.00	810040	Actlabs	A19-05463-Au	15-Apr-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.00	41.00	1.00	810041	Actlabs	A19-05463-Au	15-Apr-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.00	42.00	1.00	810042	Actlabs	A19-05463-Au	15-Apr-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.00	43.00	1.00	810043	Actlabs	A19-05463-Au	15-Apr-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.00	44.00	1.00	810044	Actlabs	A19-05463-Au	15-Apr-19	0.58	-	0.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.00	45.00	1.00	810045	Actlabs	A19-05463-Au	15-Apr-19	0.50	-	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.00	46.00	1.00	810046	Actlabs	A19-05463-Au	15-Apr-19	0.59	-	0.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.00	47.00	1.00	810047	Actlabs	A19-05463-Au	15-Apr-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47.00	48.00	1.00	810049	Actlabs	A19-05463-Au	15-Apr-19	0.88	-	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48.00	49.00	1.00	810051	Actlabs	A19-05463-Au	15-Apr-19	1.91	-	1.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.00	50.00	1.00	810052	Actlabs	A19-05463-Au	15-Apr-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50.00	51.00	1.00	810053	Actlabs	A19-05463-Au	15-Apr-19	1.90	-	1.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.00	52.00	1.00	810054	Actlabs	A19-05463-Au	15-Apr-19	1.23	-	1.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.00	53.00	1.00	810055	Actlabs	A19-05463-Au	15-Apr-19	2.70	-	2.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.00	54.00	1.00	810056	Actlabs	A19-05463-Au	15-Apr-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.00	55.00	1.00	810057	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.00	56.00	1.00	810058	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.00	57.00	1.00	810059	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.00	58.25	1.25	810061	Actlabs	A19-05463-Au	15-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.25	58.98	0.73	810062	Actlabs	A19-05463-Au	15-Apr-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.98	60.00	1.02	810063	Actlabs	A19-05463-Au	15-Apr-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60.00	61.00	1.00	810064	Actlabs	A19-05463-Au	15-Apr-19	1.46	-	1.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61.00	62.00	1.00	810065	Actlabs	A19-05463-Au	15-Apr-19	0.46	-	0.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.00	63.00	1.00	810066	Actlabs	A19-05463-Au	15-Apr-19	0.35	-	0.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.00	64.00	1.00	810067	Actlabs	A19-05463-Au	15-Apr-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64.00	65.00	1.00	810068	Actlabs	A19-05463-Au	15-Apr-19	0.34	-	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i>	<i>To</i>	<i>Length</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i>	<i>AV</i>	<i>FA</i>	<i>FA2</i>	<i>FA3</i>	<i>FA4</i>	<i>FA5</i>	<i>SFA</i>	<i>SFA2</i>	<i>SFA3</i>	<i>GA</i>	<i>GA2</i>	<i>GA3</i>	<i>GA4</i>	<i>GA5</i>	<i>AR</i>	<i>AR2</i>	<i>AR3</i>	<i>Wt</i>
<i>(m)</i>	<i>(m)</i>	<i>(m)</i>					<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(ppm)</i>	<i>(kg)</i>
65.00	66.00	1.00	810069	Actlabs	A19-05463-Au	15-Apr-19	0.32	-	0.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.00	67.00	1.00	810071	Actlabs	A19-05463-Au	15-Apr-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67.00	68.00	1.00	810073	Actlabs	A19-05463-Au	15-Apr-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68.00	69.00	1.00	810074	Actlabs	A19-05463-Au	15-Apr-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69.00	70.00	1.00	810075	Actlabs	A19-05463-Au	15-Apr-19	0.60	-	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.00	71.00	1.00	810076	Actlabs	A19-05463-Au	15-Apr-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.00	72.00	1.00	810077	Actlabs	A19-05463-Au	15-Apr-19	1.04	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.00	73.00	1.00	810078	Actlabs	A19-05463-Au	15-Apr-19	0.56	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73.00	74.00	1.00	810079	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74.00	75.00	1.00	810080	Actlabs	A19-05463-Au	15-Apr-19	14.10	-	5.00	-	-	-	-	14.10	-	-	9.82	-	-	-	-	-	-	-	-
75.00	76.00	1.00	810082	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76.00	77.00	1.00	810083	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77.00	78.00	1.00	810085	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.00	79.00	1.00	810086	Actlabs	A19-05463-Au	15-Apr-19	0.66	-	0.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79.00	80.00	1.00	810087	Actlabs	A19-05463-Au	15-Apr-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80.00	81.00	1.00	810089	Actlabs	A19-05463-Au	15-Apr-19	0.95	-	0.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81.00	82.00	1.00	810091	Actlabs	A19-05463-Au	15-Apr-19	0.79	-	0.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82.00	83.00	1.00	810092	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83.00	84.00	1.00	810093	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.00	85.00	1.00	810094	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.00	86.00	1.00	810095	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86.00	87.00	1.00	810096	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87.00	88.00	1.00	810097	Actlabs	A19-05463-Au	15-Apr-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.00	89.00	1.00	810098	Actlabs	A19-05463-Au	15-Apr-19	1.88	-	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.00	89.67	0.67	810100	Actlabs	A19-05463-Au	15-Apr-19	1.01	-	1.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89.67	91.00	1.33	810101	Actlabs	A19-05463-Au	15-Apr-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.00	92.00	1.00	810102	Actlabs	A19-05463-Au	15-Apr-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.00	93.00	1.00	810103	Actlabs	A19-05463-Au	15-Apr-19	1.12	-	1.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.00	94.00	1.00	810104	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.00	95.00	1.00	810105	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
95.00	96.00	1.00	810106	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.00	97.00	1.00	810107	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97.00	98.00	1.00	810108	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98.00	99.00	1.00	810109	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99.00	100.00	1.00	810111	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100.00	101.00	1.00	810113	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.00	102.00	1.00	810114	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.00	103.00	1.00	810115	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103.00	104.00	1.00	810116	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.00	105.00	1.00	810117	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.00	105.70	0.70	810118	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
105.70	107.00	1.30	810119	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107.00	108.00	1.00	810120	Actlabs	A19-05463-Au	15-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.00	109.00	1.00	810121	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.00	110.00	1.00	810122	Actlabs	A19-05463-Au	15-Apr-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.00	111.00	1.00	810123	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111.00	112.00	1.00	810125	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112.00	113.00	1.00	810126	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113.00	114.00	1.00	810127	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.00	115.00	1.00	810128	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.00	116.00	1.00	810129	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.00	117.00	1.00	810131	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117.00	118.03	1.03	810132	Actlabs	A19-05463-Au	15-Apr-19	31.40	-	5.00	-	-	-	-	31.40	-	-	130.00	-	-	-	-	-	-	-	-
118.03	119.03	1.00	810134	Actlabs	A19-05463-Au	15-Apr-19	0.94	-	0.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.03	120.00	0.97	810135	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.00	121.00	1.00	810137	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121.00	122.00	1.00	810138	Actlabs	A19-05463-Au	15-Apr-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122.00	123.09	1.09	810139	Actlabs	A19-05463-Au	15-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123.09	124.00	0.91	810140	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.00	125.00	1.00	810141	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
125.00	126.00	1.00	810142	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126.00	127.00	1.00	810143	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.00	128.00	1.00	810144	Actlabs	A19-05463-Au	15-Apr-19	0.61	-	0.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128.00	129.00	1.00	810145	Actlabs	A19-05463-Au	15-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.00	130.00	1.00	810146	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130.00	131.00	1.00	810147	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.00	132.00	1.00	810149	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.00	133.00	1.00	810151	Actlabs	A19-05463-Au	15-Apr-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133.00	134.00	1.00	810152	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134.00	135.00	1.00	810153	Actlabs	A19-05463-Au	15-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135.00	136.00	1.00	810154	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136.00	137.00	1.00	810155	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137.00	138.00	1.00	810156	Actlabs	A19-05463-Au	15-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.00	139.00	1.00	810157	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.00	140.00	1.00	810158	Actlabs	A19-05463-Au	15-Apr-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140.00	141.00	1.00	810159	Actlabs	A19-05463-Au	15-Apr-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.00	141.70	0.70	810161	Actlabs	A19-05463-Au	15-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141.70	143.00	1.30	810162	Actlabs	A19-05463-Au	15-Apr-19	0.40	-	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143.00	144.00	1.00	810163	Actlabs	A19-05463-Au	15-Apr-19	0.44	-	0.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.00	145.00	1.00	810164	Actlabs	A19-05463-Au	15-Apr-19	0.36	-	0.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.00	145.90	0.90	810165	Actlabs	A19-05463-Au	15-Apr-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145.90	147.00	1.10	810166	Actlabs	A19-05463-Au	15-Apr-19	0.21	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147.00	148.00	1.00	810167	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148.00	149.00	1.00	810168	Actlabs	A19-05463-Au	15-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149.00	150.00	1.00	810169	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150.00	151.00	1.00	810171	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
151.00	152.00	1.00	810173	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
152.00	153.00	1.00	810174	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153.00	154.00	1.00	810175	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.00	155.00	1.00	810176	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
155.00	156.00	1.00	810177	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
156.00	157.00	1.00	810178	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157.00	158.00	1.00	810179	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.00	159.00	1.00	810180	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.00	160.00	1.00	810181	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160.00	161.00	1.00	810182	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161.00	162.00	1.00	810183	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.00	163.00	1.00	810185	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163.00	164.15	1.15	810186	Actlabs	A19-05463-Au	15-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164.15	165.00	0.85	810187	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165.00	166.00	1.00	810188	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166.00	167.00	1.00	810189	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167.00	168.00	1.00	810191	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168.00	169.00	1.00	810192	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
169.00	170.00	1.00	810193	Actlabs	A19-05463-Au	15-Apr-19	0.86	-	0.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170.00	171.00	1.00	810194	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171.00	172.00	1.00	810195	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172.00	173.00	1.00	810197	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.00	174.00	1.00	810198	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
174.00	175.00	1.00	810199	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.00	176.00	1.00	810200	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176.00	177.00	1.00	810201	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
177.00	178.10	1.10	810202	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.10	179.00	0.90	810203	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179.00	180.00	1.00	810204	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.00	181.00	1.00	810205	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
181.00	182.00	1.00	810206	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.00	183.00	1.00	810207	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.00	183.90	0.90	810208	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
183.90	185.00	1.10	810209	Actlabs	A19-05463-Au	15-Apr-19	0.16	-	0.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
185.00	186.00	1.00	810211	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186.00	187.00	1.00	810213	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
187.00	188.00	1.00	810214	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188.00	189.00	1.00	810215	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189.00	190.00	1.00	810216	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190.00	191.00	1.00	810217	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191.00	192.00	1.00	810218	Actlabs	A19-05463-Au	15-Apr-19	0.49	-	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192.00	193.00	1.00	810219	Actlabs	A19-05463-Au	15-Apr-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193.00	194.00	1.00	810220	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.00	195.00	1.00	810221	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.00	196.00	1.00	810222	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.00	197.00	1.00	810223	Actlabs	A19-05463-Au	15-Apr-19	0.51	-	0.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197.00	198.00	1.00	810225	Actlabs	A19-05463-Au	15-Apr-19	0.70	-	0.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198.00	199.00	1.00	810226	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199.00	200.00	1.00	810227	Actlabs	A19-05463-Au	15-Apr-19	0.90	-	0.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200.00	201.00	1.00	810228	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.00	202.00	1.00	810229	Actlabs	A19-05463-Au	15-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.00	203.00	1.00	810231	Actlabs	A19-05463-Au	15-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.00	204.00	1.00	810232	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.00	205.05	1.05	810233	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.05	206.00	0.95	810234	Actlabs	A19-05463-Au	15-Apr-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.00	207.00	1.00	810235	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207.00	208.00	1.00	810237	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208.00	209.00	1.00	810238	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209.00	210.00	1.00	810239	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210.00	211.34	1.34	810240	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211.34	212.00	0.66	810241	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.00	213.00	1.00	810242	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.00	214.00	1.00	810243	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.00	215.00	1.00	810244	Actlabs	A19-05463-Au	15-Apr-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
215.00	216.00	1.00	810245	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.00	217.00	1.00	810246	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.00	218.00	1.00	810247	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.00	219.00	1.00	810249	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.00	220.00	1.00	810251	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220.00	221.00	1.00	810252	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221.00	222.00	1.00	810253	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222.00	223.00	1.00	810254	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223.00	223.50	0.50	810255	Actlabs	A19-05463-Au	15-Apr-19	15.00	-	5.00	-	-	-	-	-	-	-	15.00	-	-	-	-	-	-	-	-	-
223.50	224.00	0.50	810256	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224.00	225.00	1.00	810257	Actlabs	A19-05463-Au	15-Apr-19	2.60	-	2.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225.00	226.00	1.00	810258	Actlabs	A19-05463-Au	15-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226.00	227.00	1.00	810259	Actlabs	A19-05463-Au	15-Apr-19	0.20	-	0.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227.00	228.00	1.00	810261	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228.00	229.00	1.00	810262	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229.00	230.00	1.00	810263	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230.00	231.00	1.00	810264	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231.00	232.00	1.00	810265	Actlabs	A19-05463-Au	15-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232.00	233.00	1.00	810266	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233.00	234.00	1.00	810267	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234.00	235.00	1.00	810268	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235.00	236.00	1.00	810269	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.00	236.75	0.75	810271	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236.75	238.00	1.25	810273	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238.00	239.00	1.00	810274	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
239.00	240.00	1.00	810275	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
240.00	241.40	1.40	810276	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241.40	242.00	0.60	810277	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242.00	243.00	1.00	810278	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243.00	244.00	1.00	810279	Actlabs	A19-05463-Au	15-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>		
244.00	245.00	1.00	810280	Actlabs	A19-05463-Au	15-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
245.00	246.15	1.15	810281	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246.15	247.40	1.25	810282	Actlabs	A19-05463-Au	15-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247.40	248.00	0.60	810283	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248.00	249.00	1.00	810285	Actlabs	A19-05463-Au	15-Apr-19	2.78	-	2.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.00	249.90	0.90	810286	Actlabs	A19-05463-Au	15-Apr-19	0.24	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249.90	251.00	1.10	810287	Actlabs	A19-05463-Au	15-Apr-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251.00	252.00	1.00	810288	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252.00	253.00	1.00	810289	Actlabs	A19-05463-Au	15-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253.00	254.00	1.00	810291	Actlabs	A19-05463-Au	15-Apr-19	0.29	-	0.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254.00	255.00	1.00	810292	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255.00	256.00	1.00	810293	Actlabs	A19-05463-Au	15-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.00	256.95	0.95	810294	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256.95	258.00	1.05	810295	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258.00	259.00	1.00	810297	Actlabs	A19-05463-Au	15-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259.00	260.00	1.00	810298	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260.00	261.00	1.00	810299	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261.00	262.00	1.00	810300	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
262.00	263.00	1.00	810301	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263.00	264.00	1.00	810302	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264.00	265.00	1.00	810303	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265.00	266.00	1.00	810304	Actlabs	A19-05463-Au	15-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266.00	267.00	1.00	810305	Actlabs	A19-05463-Au	15-Apr-19	0.26	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267.00	268.00	1.00	810306	Actlabs	A19-05463-Au	15-Apr-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268.00	269.00	1.00	810307	Actlabs	A19-05463-Au	15-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269.00	270.00	1.00	810308	Actlabs	A19-05463-Au	15-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
270.00	271.00	1.00	810309	Actlabs	A19-05463-Au	15-Apr-19	0.14	-	0.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271.00	272.00	1.00	810311	Actlabs	A19-05581-Au	17-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272.00	273.00	1.00	810313	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273.00	274.00	1.00	810314	Actlabs	A19-05581-Au	17-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
274.00	275.00	1.00	810315	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275.00	276.00	1.00	810316	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276.00	277.00	1.00	810317	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277.00	278.00	1.00	810318	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278.00	279.30	1.30	810319	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279.30	280.00	0.70	810320	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280.00	281.00	1.00	810321	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.00	281.70	0.70	810322	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281.70	283.00	1.30	810323	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283.00	284.00	1.00	810325	Actlabs	A19-05581-Au	17-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284.00	285.00	1.00	810326	Actlabs	A19-05581-Au	17-Apr-19	0.12	-	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285.00	286.00	1.00	810327	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286.00	287.60	1.60	810328	Actlabs	A19-05581-Au	17-Apr-19	6.23	-	5.00	-	-	-	-	6.23	-	-	14.70	-	-	-	-	-	-	-	-
287.60	289.00	1.40	810329	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289.00	290.00	1.00	810331	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290.00	291.43	1.43	810332	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291.43	292.30	0.87	810333	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292.30	293.50	1.20	810334	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293.50	294.60	1.10	810335	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294.60	296.00	1.40	810337	Actlabs	A19-05581-Au	17-Apr-19	0.19	-	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296.00	297.00	1.00	810338	Actlabs	A19-05581-Au	17-Apr-19	0.39	-	0.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297.00	298.00	1.00	810339	Actlabs	A19-05581-Au	17-Apr-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298.00	299.00	1.00	810340	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299.00	300.00	1.00	810341	Actlabs	A19-05581-Au	17-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
300.00	301.00	1.00	810342	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301.00	302.00	1.00	810343	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302.00	303.00	1.00	810344	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303.00	304.00	1.00	810345	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304.00	305.00	1.00	810346	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305.00	306.00	1.00	810347	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
306.00	307.00	1.00	810349	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307.00	308.00	1.00	810351	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.00	308.90	0.90	810352	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308.90	310.00	1.10	810353	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310.00	311.00	1.00	810354	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.00	311.73	0.73	810355	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
311.73	313.00	1.27	810356	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313.00	314.00	1.00	810357	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314.00	315.00	1.00	810358	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315.00	316.00	1.00	810359	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316.00	317.00	1.00	810361	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317.00	318.00	1.00	810362	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318.00	319.00	1.00	810363	Actlabs	A19-05581-Au	17-Apr-19	0.37	-	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319.00	320.00	1.00	810364	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320.00	321.00	1.00	810365	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321.00	322.00	1.00	810366	Actlabs	A19-05581-Au	17-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322.00	323.23	1.23	810367	Actlabs	A19-05581-Au	17-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323.23	324.65	1.42	810368	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324.65	326.00	1.35	810369	Actlabs	A19-05581-Au	17-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326.00	327.00	1.00	810371	Actlabs	A19-05581-Au	17-Apr-19	0.15	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327.00	328.00	1.00	810373	Actlabs	A19-05581-Au	17-Apr-19	0.28	-	0.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328.00	329.00	1.00	810374	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329.00	330.00	1.00	810375	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330.00	331.00	1.00	810376	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331.00	332.00	1.00	810377	Actlabs	A19-05581-Au	17-Apr-19	0.31	-	0.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332.00	333.00	1.00	810378	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
333.00	334.00	1.00	810379	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.00	334.75	0.75	810380	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
334.75	335.50	0.75	810381	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
335.50	336.25	0.75	810382	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
336.25	337.50	1.25	810383	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337.50	338.30	0.80	810385	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
338.30	339.00	0.70	810386	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.00	339.75	0.75	810387	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339.75	341.00	1.25	810388	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
341.00	342.00	1.00	810389	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
342.00	343.00	1.00	810391	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
343.00	344.00	1.00	810392	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
344.00	345.00	1.00	810393	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
345.00	346.00	1.00	810394	Actlabs	A19-05581-Au	17-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
346.00	347.00	1.00	810395	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347.00	348.00	1.00	810397	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348.00	349.00	1.00	810398	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.00	349.95	0.95	810399	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
349.95	351.00	1.05	810400	Actlabs	A19-05581-Au	17-Apr-19	0.25	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351.00	352.00	1.00	810401	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352.00	353.00	1.00	810402	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353.00	354.00	1.00	810403	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354.00	355.00	1.00	810404	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.00	355.75	0.75	810405	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355.75	357.00	1.25	810406	Actlabs	A19-05581-Au	17-Apr-19	0.82	-	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.00	358.00	1.00	810407	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.00	359.00	1.00	810408	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
359.00	360.00	1.00	810409	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360.00	361.00	1.00	810411	Actlabs	A19-05581-Au	17-Apr-19	0.45	-	0.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361.00	362.00	1.00	810413	Actlabs	A19-05581-Au	17-Apr-19	0.06	-	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362.00	363.00	1.00	810414	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363.00	364.00	1.00	810415	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364.00	365.00	1.00	810416	Actlabs	A19-05581-Au	17-Apr-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365.00	366.00	1.00	810417	Actlabs	A19-05581-Au	17-Apr-19	1.06	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> (m)	<i>To</i> (m)	<i>Length</i> (m)	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of Certificate</i>	<i>Au</i> (ppm)	<i>AV Au</i> (ppm)	<i>FA Au</i> (ppm)	<i>FA2 Au</i> (ppm)	<i>FA3 Au</i> (ppm)	<i>FA4 Au</i> (ppm)	<i>FA5 Au</i> (ppm)	<i>SFA Au</i> (ppm)	<i>SFA2 Au</i> (ppm)	<i>SFA3 Au</i> (ppm)	<i>GA Au</i> (ppm)	<i>GA2 Au</i> (ppm)	<i>GA3 Au</i> (ppm)	<i>GA4 Au</i> (ppm)	<i>GA5 Au</i> (ppm)	<i>AR Au</i> (ppm)	<i>AR2 Au</i> (ppm)	<i>AR3 Au</i> (ppm)	<i>Wt</i> (kg)
366.00	367.00	1.00	810418	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367.00	368.00	1.00	810419	Actlabs	A19-05581-Au	17-Apr-19	0.65	-	0.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368.00	369.00	1.00	810420	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369.00	370.00	1.00	810421	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370.00	371.00	1.00	810422	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371.00	372.00	1.00	810423	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372.00	373.00	1.00	810425	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373.00	374.00	1.00	810426	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374.00	375.00	1.00	810427	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375.00	376.00	1.00	810428	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376.00	377.00	1.00	810429	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377.00	378.00	1.00	810431	Actlabs	A19-05581-Au	17-Apr-19	0.02	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.00	379.00	1.00	810432	Actlabs	A19-05581-Au	17-Apr-19	0.09	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379.00	380.00	1.00	810433	Actlabs	A19-05581-Au	17-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.00	380.75	0.75	810434	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380.75	382.30	1.55	810435	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382.30	383.00	0.70	810437	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.00	384.00	1.00	810438	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384.00	385.00	1.00	810439	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.00	385.90	0.90	810440	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385.90	387.00	1.10	810441	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.00	388.00	1.00	810442	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388.00	389.00	1.00	810443	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389.00	390.00	1.00	810444	Actlabs	A19-05581-Au	17-Apr-19	0.10	-	0.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390.00	391.00	1.00	810445	Actlabs	A19-05581-Au	17-Apr-19	0.13	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.00	392.00	1.00	810446	Actlabs	A19-05581-Au	17-Apr-19	0.08	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.00	393.00	1.00	810447	Actlabs	A19-05581-Au	17-Apr-19	0.04	-	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393.00	394.00	1.00	810449	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.00	395.30	1.30	810451	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
395.30	396.00	0.70	810452	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

FULL ANALYTICAL REPORT
- Assay -

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Assay Report (part 1 of 1)

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Length</i> <i>(m)</i>	<i>Sample #</i>	<i>Lab</i>	<i>Certificate #</i>	<i>Date of</i> <i>Certificate</i>	<i>Au</i> <i>(ppm)</i>	<i>AV</i> <i>Au</i> <i>(ppm)</i>	<i>FA</i> <i>Au</i> <i>(ppm)</i>	<i>FA2</i> <i>Au</i> <i>(ppm)</i>	<i>FA3</i> <i>Au</i> <i>(ppm)</i>	<i>FA4</i> <i>Au</i> <i>(ppm)</i>	<i>FA5</i> <i>Au</i> <i>(ppm)</i>	<i>SFA</i> <i>Au</i> <i>(ppm)</i>	<i>SFA2</i> <i>Au</i> <i>(ppm)</i>	<i>SFA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA</i> <i>Au</i> <i>(ppm)</i>	<i>GA2</i> <i>Au</i> <i>(ppm)</i>	<i>GA3</i> <i>Au</i> <i>(ppm)</i>	<i>GA4</i> <i>Au</i> <i>(ppm)</i>	<i>GA5</i> <i>Au</i> <i>(ppm)</i>	<i>AR</i> <i>Au</i> <i>(ppm)</i>	<i>AR2</i> <i>Au</i> <i>(ppm)</i>	<i>AR3</i> <i>Au</i> <i>(ppm)</i>	<i>Wt</i> <i>(kg)</i>	
396.00	397.00	1.00	810453	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
397.00	398.00	1.00	810454	Actlabs	A19-05581-Au	17-Apr-19	0.07	-	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.00	398.90	0.90	810455	Actlabs	A19-05581-Au	17-Apr-19	0.03	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
398.90	400.00	1.10	810456	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400.00	401.00	1.00	810457	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
401.00	402.00	1.00	810458	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402.00	403.30	1.30	810459	Actlabs	A19-05581-Au	17-Apr-19	0.01	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403.30	404.00	0.70	810461	Actlabs	A19-05581-Au	17-Apr-19	0.05	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404.00	405.00	1.00	810462	Actlabs	A19-05581-Au	17-Apr-19	0.11	-	0.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number **GOS19-29**

Project: **GOSSELIN**

Project Number: **234**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	AV	FA	FA2	FA3	FA4	FA5	SFA	SFA2	SFA3	GA	GA2	GA3	GA4	GA5	AR	AR2	AR3	Wt (kg)	
					Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)	Au (ppm)		Au (ppm)
810010	DDDUP	810009		Actlabs	0	-	0.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810012	STANDARD		OREAS 501	Actlabs	0	-	0.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810024	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810030	DDDUP	810029		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810036	STANDARD		OREAS 504	Actlabs	2	-	1.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810048	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810050	DDDUP	810049		Actlabs	1	-	1.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810060	STANDARD		OREAS 501	Actlabs	0	-	0.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810070	DDDUP	810069		Actlabs	1	-	0.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810072	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810081	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810084	STANDARD		OREAS 504	Actlabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810088	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810090	DDDUP	810089		Actlabs	1	-	1.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810099	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810110	DDDUP	810109		Actlabs	0	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810112	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810124	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810130	DDDUP	810129		Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810133	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810136	STANDARD		OREAS 504	Actlabs	2	-	1.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810148	BLKDIA			Actlabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810150	DDDUP	810149		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810160	STANDARD		OREAS 501	Actlabs	0	-	0.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810170	DDDUP	810169		Actlabs	0	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

QUALITY CONTROL REPORT

Hole Number	GOS19-29	Project:	GOSSELIN	Project Number:	234
810172	BLKDIA	Actlabs	0 - 0.01	-	-
810184	STANDARD	OREAS 504 Actlabs	2 - 1.67	-	-
810190	DDDUP 810189	Actlabs	0 - 0.02	-	-
810196	BLKDIA	Actlabs	0 - 0.01	-	-
810210	DDDUP 810209	Actlabs	0 - 0.03	-	-
810212	STANDARD	OREAS 224 Actlabs	2 - 2.17	-	-
810224	BLKDIA	Actlabs	0 - 0.05	-	-
810230	DDDUP 810229	Actlabs	0 - 0.10	-	-
810236	STANDARD	OREAS 502 Actlabs	1 - 0.51	-	-
810248	BLKDIA	Actlabs	0 - 0.01	-	-
810250	DDDUP 810249	Actlabs	0 - 0.07	-	-
810260	STANDARD	OREAS 504 Actlabs	2 - 1.63	-	-
810270	DDDUP 810269	Actlabs	0 - 0.16	-	-
810272	BLKDIA	Actlabs	0 - 0.01	-	-
810284	STANDARD	OREAS 501 Actlabs	0 - 0.23	-	-
810290	DDDUP 810289	Actlabs	0 - 0.15	-	-
810296	BLKDIA	Actlabs	0 - 0.01	-	-
810310	DDDUP 810309	Actlabs	0 - 0.11	-	-
810312	STANDARD	OREAS 224 Actlabs	2 - 2.12	-	-
810324	BLKDIA	Actlabs	0 - 0.01	-	-
810330	DDDUP 810329	Actlabs	0 - 0.02	-	-
810336	STANDARD	OREAS 502 Actlabs	0 - 0.41	-	-
810348	BLKDIA	Actlabs	0 - 0.01	-	-
810350	DDDUP 810349	Actlabs	0 - 0.01	-	-
810360	STANDARD	OREAS 504 Actlabs	2 - 1.57	-	-
810370	DDDUP 810369	Actlabs	0 - 0.07	-	-
810372	BLKDIA	Actlabs	0 - 0.01	-	-
810384	STANDARD	OREAS 501 Actlabs	0 - 0.21	-	-

Appendix B

Assay Certificates



Date Submitted: 10-Feb-16
Invoice No.: A16-01159-Au-Rev
Invoice Date: 25-Feb-16
Your Reference: Chester 2 - 232

Trelawney Mining and Exploration
PO BOX 100
Gogama ON P0M 1W0
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

211 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-50-(ppm)Sudbury Au - Fire Assay AA

REPORT **A16-01159-Au-Rev**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

1010 Lorne Street Unit West 4, Sudbury, Ontario, Canada, P3C 4R9
TELEPHONE +705 586-3288 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Sudbury@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g	ppm
Lower Limit	0.005	0.02	0.07	0.07	0.07	0.07				0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
338851	< 0.005									
338852	0.009									
338853	0.023									
338854	0.022									
338855	0.022									
338856	0.041									
338857	0.022									
338858	0.005									
338859	0.072									
338860	0.246									
338861	0.057									
338862	0.013									
338863	0.019									
338864	0.010									
338865	0.030									
338866	0.050									
338867	0.074									
338868	0.058									
338869	0.038									
338870	0.018									
338871	0.018									
338872	< 0.005									
338873	0.008									
338874	0.040									
338875	0.022									
338876	0.026									
338877	0.023									
338878	0.036									
338879	0.032									
338880	0.049									
338881	0.122									
338882	0.251									
338883	0.029									
338884	1.466									
338885	0.038									
338886	0.113									
338887	0.015									
338888	0.023									
338889	0.050									
338890	0.066									
338891	0.007									
338892	0.017									
338893	0.014									
338894	0.013									
338895	0.063									
338896	< 0.005									
338897	0.075									

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g	ppm
Lower Limit	0.005	0.02	0.07	0.07	0.07	0.07				0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
338898	0.021									
338899	0.068									
338900	0.091									
338901	0.571									
338902	0.089									
338903	0.078									
338904	0.119									
338905	0.119									
338906	0.185									
338907	0.115									
338908	0.223									
338909	0.045									
338910	0.081									
338911	0.045									
338912	0.985									
338913	0.052									
338914	0.015									
338915	0.010									
338916	0.030									
338917	0.085									
338918	0.095									
338919	0.009									
338920	0.012									
338921	0.021									
338922	0.017									
338923	0.022									
338924	< 0.005									
338925	0.022									
338926	0.017									
338927	0.075									
338928	0.015									
338929	0.009									
338930	0.029									
338931	0.035									
338932	0.121									
338933	0.022									
338934	0.008									
338935	< 0.005									
338936	2.224									
338937	0.017									
338938	0.014									
338939	< 0.005									
338940	< 0.005									
338941	< 0.005									
338942	< 0.005									
338943	< 0.005									
338944	< 0.005									

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g	ppm
Lower Limit	0.005	0.02	0.07	0.07	0.07	0.07				0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
338945	< 0.005									
338946	0.009									
338947	< 0.005									
338948	< 0.005									
338949	0.011									
338950	< 0.005									
338951	0.008									
338952	0.020									
338953	< 0.005									
338954	< 0.005									
338955	< 0.005									
338956	0.034									
338957	< 0.005									
338958	< 0.005									
338959	0.005									
338960	0.253									
338961	0.007									
338962	0.009									
338963	0.021									
338964	< 0.005									
338965	0.034									
338966	0.020									
338967	0.035									
338968	0.034									
338969	0.007									
338970	0.008									
338971	0.009									
338972	< 0.005									
338973	0.021									
338974	0.034									
338975	< 0.005									
338976	< 0.005									
338977	< 0.005									
338978	0.011									
338979	< 0.005									
338980	< 0.005									
338981	< 0.005									
338982	< 0.005									
338983	0.024									
338984	1.507									
338985	< 0.005									
338986	< 0.005									
338987	< 0.005									
338988	0.013									
338989	0.011									
338990	0.121									
338991	0.014									

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g	ppm
Lower Limit	0.005	0.02	0.07	0.07	0.07	0.07				0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
338992	> 5.000	13.4	45.9	8.18	8.36	9.70	14.26	360.70	374.96	9.70
338993	0.034									
338994	0.007									
338995	0.433									
338996	< 0.005									
338997	0.015									
338998	0.008									
338999	1.627									
339000	0.041									
166651	0.012									
166652	0.308									
166653	0.010									
166654	0.008									
166655	0.293									
166656	0.374									
166657	0.140									
166658	0.027									
166659	0.006									
166660	0.254									
166661	0.075									
166662	0.005									
166663	< 0.005									
166664	0.015									
166665	< 0.005									
166666	0.007									
166667	0.006									
166668	0.010									
166669	0.005									
166670	< 0.005									
166671	< 0.005									
166672	0.005									
166673	0.006									
166674	< 0.005									
166675	< 0.005									
166676	0.005									
166677	0.008									
166678	0.013									
166679	0.031									
166680	0.015									
166681	0.009									
166682	0.011									
166683	0.043									
166684	1.530									
166685	0.007									
166686	0.016									
166687	< 0.005									
166688	0.021									

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g	ppm
Lower Limit	0.005	0.02	0.07	0.07	0.07	0.07				0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
166689	0.009									
166690	0.007									
166691	< 0.005									
166692	0.009									
166693	0.022									
166694	< 0.005									
166695	< 0.005									
166696	< 0.005									
166697	0.005									
166698	0.037									
166699	0.085									
166700	0.105									
163251	0.024									
163252	0.033									
163253	0.006									
163254	0.010									
163255	0.021									
163256	0.186									
163257	0.019									
163258	< 0.005									
163259	0.014									
163260	0.249									
163261	0.041									

Analyte Symbol	Au	Au	Total Au	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g	ppm
Lower Limit	0.005	0.02	0.07		0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT
HiSiIP1 Meas			11.8		
HiSiIP1 Cert			12.05		
OxD108 Meas	0.426				
OxD108 Cert	0.414				
OxD108 Meas	0.424				
OxD108 Cert	0.414				
OxD108 Meas	0.434				
OxD108 Cert	0.414				
OxD108 Meas	0.429				
OxD108 Cert	0.414				
OxD108 Meas	0.428				
OxD108 Cert	0.414				
OxD108 Meas	0.431				
OxD108 Cert	0.414				
OxD108 Meas	0.411				
OxD108 Cert	0.414				
OxD108 Meas	0.408				
OxD108 Cert	0.414				
OxD108 Meas	0.407				
OxD108 Cert	0.414				
SG66 Meas	1.117				
SG66 Cert	1.086				
SG66 Meas	1.093				
SG66 Cert	1.086				
SG66 Meas	1.088				
SG66 Cert	1.086				
SG66 Meas	1.117				
SG66 Cert	1.086				
SG66 Meas	1.128				
SG66 Cert	1.086				
SG66 Meas	1.111				
SG66 Cert	1.086				
SG66 Meas	1.055				
SG66 Cert	1.086				
SG66 Meas	1.092				
SG66 Cert	1.086				
SG66 Meas	1.059				
SG66 Cert	1.086				
OxL118 Meas		5.75	5.72		
OxL118 Cert		5.828	5.828		
338861 Orig	0.053				
338861 Dup	0.061				
338870 Orig	0.019				
338870 Dup	0.016				
338880 Orig	0.053				
338880 Dup	0.044				
338895 Orig	0.069				

Analyte Symbol	Au	Au	Total Au	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g	ppm
Lower Limit	0.005	0.02	0.07		0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT
338895 Dup	0.057				
338900 Split Orig	0.091				
338900 Split	0.098				
338905 Orig	0.115				
338905 Dup	0.122				
338915 Orig	0.010				
338915 Dup	0.011				
338929 Orig	0.006				
338929 Dup	0.011				
338939 Orig	0.005				
338939 Dup	< 0.005				
338949 Orig	0.014				
338949 Dup	0.007				
338950 Split Orig	< 0.005				
338950 Split	0.005				
338963 Orig	0.022				
338963 Dup	0.019				
338973 Orig	0.018				
338973 Dup	0.024				
338983 Orig	0.042				
338983 Dup	0.006				
338998 Orig	0.007				
338998 Dup	0.008				
339000 Split Orig	0.041				
339000 Split	0.054				
166658 Orig	0.036				
166658 Dup	0.019				
166668 Orig	0.006				
166668 Dup	0.015				
166682 Orig	0.008				
166682 Dup	0.013				
166692 Orig	0.009				
166692 Dup	0.008				
166700 Split Orig	0.105				
166700 Split	0.143				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				

Analyte Symbol	Au	Au	Total Au	Total Weight	AU_SFA_PPM
Unit Symbol	ppm	g/tonne	g/mt	g	ppm
Lower Limit	0.005	0.02	0.07		0.07
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank	< 0.005				
Method Blank		< 0.02			
Method Blank		< 0.02			
Method Blank			< 0.07	0.00000	< 0.07
Method Blank			< 0.07	0.00000	< 0.07
Method Blank	< 0.005				
Method Blank	0.005				



Date Submitted: 19-Oct-18
Invoice No.: A18-15472-Au
Invoice Date: 14-Nov-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

250 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-15472-Au**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive, somewhat stylized font.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Date Submitted: 19-Oct-18
Invoice No.: A18-15472-Au
Invoice Date: 14-Nov-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

250 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A18-15472-Au**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805001	0.012								
805002	0.029								
805003	0.010								
805004	0.045								
805005	0.010								
805006	0.016								
805007	0.034								
805008	0.024								
805009	0.021								
805010	0.026								
805011	0.014								
805012	2.124								
805013	0.007								
805014	0.009								
805015	0.010								
805016	0.013								
805017	0.042								
805018	0.020								
805019	0.044								
805020	0.035								
805021	0.017								
805022	0.007								
805023	0.021								
805024	< 0.005								
805025	0.074								
805026	0.029								
805027	0.032								
805028	0.107								
805029	0.864								
805030	0.133								
805031	> 5.000	12.2	223	12.7	13.5	22.0	39.91	905.00	944.91
805032	3.711	4.05							
805033	> 5.000	6.00	4.13	8.52	8.26	8.29	23.02	941.00	964.02
805034	0.285								
805035	0.219								
805036	0.475								
805037	0.111								
805038	0.456								
805039	0.219								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805040	0.284								
805041	0.156								
805042	0.144								
805043	0.134								
805044	0.075								
805045	0.109								
805046	0.039								
805047	0.076								
805048	< 0.005								
805049	0.047								
805050	0.121								
805051	0.102								
805052	0.053								
805053	0.042								
805054	0.064								
805055	0.047								
805056	0.068								
805057	0.103								
805058	3.072	3.48							
805059	0.061								
805060	1.601								
805061	0.105								
805062	0.031								
805063	0.052								
805064	0.055								
805065	0.025								
805066	0.060								
805067	0.040								
805068	0.024								
805069	0.022								
805070	0.015								
805071	0.029								
805072	0.006								
805073	0.016								
805074	0.022								
805075	0.024								
805076	0.009								
805077	0.088								
805078	0.030								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805079	0.038								
805080	0.032								
805081	0.041								
805082	0.221								
805083	0.071								
805084	0.222								
805085	0.285								
805086	0.585								
805087	0.947								
805088	0.194								
805089	0.172								
805090	0.075								
805091	0.288								
805092	2.628								
805093	0.208								
805094	> 5.000	6.48	27.1	4.16	3.82	4.76	33.03	951.00	984.00
805095	0.146								
805096	0.006								
805097	0.115								
805098	0.331								
805099	0.112								
805100	0.551								
805101	0.221								
805102	0.181								
805103	0.015								
805104	0.205								
805105	0.263								
805106	0.392								
805107	0.023								
805108	0.088								
805109	0.033								
805110	0.033								
805111	0.024								
805112	2.117								
805113	0.413								
805114	0.029								
805115	0.144								
805116	0.530								
805117	0.044								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805118	0.070								
805119	0.068								
805120	0.062								
805121	0.122								
805122	0.247								
805123	0.039								
805124	< 0.005								
805125	0.084								
805126	0.379								
805127	0.202								
805128	0.082								
805129	0.560								
805130	0.279								
805131	0.111								
805132	0.057								
805133	0.107								
805134	0.748								
805135	0.178								
805136	0.479								
805137	0.127								
805138	0.038								
805139	0.063								
805140	0.310								
805141	0.263								
805142	0.175								
805143	1.210								
805144	0.341								
805145	0.886								
805146	1.290								
805147	2.787								
805148	< 0.005								
805149	1.830								
805150	1.489								
805151	0.145								
805152	0.016								
805153	0.134								
805154	1.754								
805155	0.280								
805156	0.886								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805157	0.763								
805158	1.989								
805159	1.143								
805160	1.492								
805161	0.292								
805162	0.665								
805163	1.234								
805164	1.309								
805165	0.272								
805166	0.805								
805167	0.238								
805168	0.303								
805169	0.313								
805170	0.419								
805171	0.349								
805172	< 0.005								
805173	0.404								
805174	0.376								
805175	0.101								
805176	0.528								
805177	0.594								
805178	0.045								
805179	0.206								
805180	0.126								
805181	1.195								
805182	0.357								
805183	> 5.000	8.20	188	5.36	4.72	12.8	40.22	907.00	947.22
805184	0.229								
805185	0.247								
805186	0.368								
805187	0.259								
805188	0.252								
805189	0.315								
805190	0.209								
805191	0.169								
805192	0.858								
805193	0.344								
805194	2.806								
805195	0.401								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805196	< 0.005								
805197	0.241								
805198	1.194								
805199	0.149								
805200	1.388								
805201	0.342								
805202	0.065								
805203	0.039								
805204	0.102								
805205	0.055								
805206	0.475								
805207	1.994								
805208	> 5.000	13.5	6.95	16.2	15.1	15.2	41.74	734.00	775.74
805209	> 5.000	10.5	1.77	1.14	0.96	1.09	46.22	918.00	964.22
805210	4.050	4.56							
805211	1.224		10.2	8.23	7.56	7.99	39.80	885.00	924.80
805212	2.038								
805213	0.688								
805214	2.669								
805215	4.625	5.23	3.46	2.97	2.93	2.97	45.39	887.00	932.39
805216	2.378								
805217	0.630								
805218	1.020								
805219	0.184								
805220	0.135								
805221	0.245								
805222	0.093								
805223	0.865								
805224	< 0.005								
805225	0.740								
805226	0.840								
805227	4.766	4.41							
805228	0.992								
805229	0.344								
805230	1.107								
805231	0.994								
805232	1.118								
805233	1.936								
805234	0.654								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805235	0.254								
805236	0.442								
805237	0.190								
805238	0.219								
805239	0.554								
805240	0.078								
805241	0.082								
805242	0.048								
805243	0.077								
805244	0.072								
805245	0.044								
805246	0.089								
805247	0.038								
805248	< 0.005								
805249	0.052								
805250	0.061								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.74	7.75	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.71		
OXN117 Cert		7.679		
OXN117 Meas		7.74		
OXN117 Cert		7.679		
OREAS 220 (Fire Assay) Meas	0.830			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.843			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.866			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.881			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.832			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.852			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.829			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.828			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.846			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.851			
OREAS 220 (Fire Assay) Cert	0.866			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
OREAS 220 (Fire Assay) Meas	0.848			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 220 (Fire Assay) Meas	0.846			
OREAS 220 (Fire Assay) Cert	0.866			
OREAS 224 Meas	2.154			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.052			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.182			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.202			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.111			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.136			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.175			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.210			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.093			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.189			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.132			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.176			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.1		
OREAS 257 Cert		14.18		
OREAS 257 Meas		14.2		
OREAS 257 Cert		14.18		
OREAS 257 Meas		13.8		
OREAS 257 Cert		14.18		
805020 Orig	0.036			
805020 Dup	0.035			
805031 Orig			22.0	944.91

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
805033 Orig			8.29	964.02
805045 Orig	0.102			
805045 Dup	0.117			
805050 Split Orig PREP DUP	0.121			
805050 Split PREP DUP	0.156			
805054 Orig	0.062			
805054 Dup	0.065			
805079 Orig	0.041			
805079 Dup	0.036			
805089 Orig	0.169			
805089 Dup	0.176			
805094 Orig			4.76	984.00
805100 Split Orig PREP DUP	0.551			
805100 Split PREP DUP	0.605			
805123 Orig	0.041			
805123 Dup	0.038			
805148 Orig	< 0.005			
805148 Dup	< 0.005			
805150 Split Orig PREP DUP	1.489			
805150 Split PREP DUP	1.633			
805183 Orig	> 5.000		12.8	947.22
805183 Dup	> 5.000			
805200 Split Orig PREP DUP	1.388			
805200 Split PREP DUP	0.625			
805203 Orig	0.037			
805203 Dup	0.042			
805208 Orig			15.2	775.74
805209 Orig			1.09	964.22
805211 Orig			7.99	924.80
805215 Orig			2.97	932.39
805228 Orig	1.018			
805228 Dup	0.965			
805238 Orig	0.202			
805238 Dup	0.236			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
805250 Split Orig PREP DUP	0.061			
805250 Split PREP DUP	0.073			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 02-Nov-18
Invoice No.: A18-16617-Au
Invoice Date: 17-Dec-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

168 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-16617-Au**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

Insufficient Material for 1A4 analysis of sample 805366

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805251	0.207								
805252	0.011								
805253	0.232								
805254	0.094								
805255	0.112								
805256	0.176								
805257	0.063								
805258	0.022								
805259	0.107								
805260	1.529								
805261	0.219								
805262	0.237								
805263	0.240								
805264	0.325								
805265	0.163								
805266	0.353								
805267	0.125								
805268	0.842								
805269	0.136								
805270	0.215								
805271	0.109								
805272	< 0.005								
805273	0.042								
805274	0.055								
805275	0.150								
805276	0.054								
805277	0.314								
805278	0.080								
805279	0.069								
805280	0.080								
805281	0.086								
805282	0.116								
805283	0.147								
805284	0.223								
805285	0.057								
805286	0.114								
805287	0.061								
805288	0.139								
805289	0.054								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805290	0.043								
805291	0.104								
805292	0.076								
805293	0.044								
805294	0.130								
805295	0.019								
805296	< 0.005								
805297	0.356								
805298	0.020								
805299	0.049								
805300	0.005								
805301	0.028								
805302	0.042								
805303	0.022								
805304	0.165								
805305	0.040								
805306	0.131								
805307	0.900								
805308	1.103								
805309	0.009								
805310	0.009								
805311	0.005								
805312	2.084								
805313	0.007								
805314	0.020								
805315	0.033								
805316	0.172								
805317	1.917								
805318	0.660								
805319	0.421								
805320	0.999								
805321	0.441								
805322	1.351								
805323	0.364								
805324	< 0.005								
805325	0.308								
805326	0.491								
805327	0.124								
805328	0.413								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805329	0.718								
805330	0.151								
805331	0.305								
805332	0.932								
805333	0.554								
805334	1.719								
805335	1.979								
805336	0.499								
805337	> 5.000	6.40	12.7	4.09	5.18	5.07	52.59	929.00	981.59
805338	1.515								
805339	1.609								
805340	0.287								
805341	0.419								
805342	1.472								
805343	0.637								
805344	1.551								
805345	2.578								
805346	1.391								
805347	0.010								
805348	0.014								
805349	1.110								
805350	1.913								
805351	0.200								
805352	0.503								
805353	1.732								
805354	1.349								
805355	1.234								
805356	1.659								
805357	0.011								
805358	1.249								
805359	3.541	3.80							
805360	1.554								
805361	2.171								
805362	0.482								
805363	0.869								
805364	1.794								
805365	1.466								
805366	> 5.000	7.52							
805367	2.137								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805368	0.518								
805369	0.455								
805370	0.317								
805371	0.957								
805372	< 0.005								
805373	2.913	3.53							
805374	0.438								
805375	> 5.000	6.98	11.5	7.05	7.51	9.56	23.95	908.00	931.95
805376	1.947								
805377	1.696								
805378	2.716								
805379	0.902								
805380	1.251								
805381	2.921								
805382	1.285								
805383	1.199								
805384	0.230								
805385	0.363								
805386	0.791								
805387	4.374	4.69							
805388	1.796								
805389	0.304								
805390	0.662								
805391	0.583								
805392	1.028								
805393	0.174								
805394	0.515								
805395	0.653								
805396	< 0.005								
805397	0.296								
805398	0.769								
805399	0.304								
805400	1.883								
805401	1.717								
805402	< 0.005								
805403	0.683								
805404	0.376								
805405	0.116								
805406	0.222								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
805407	0.364								
805408	0.227								
805409	0.244								
805410	0.138								
805411	2.079								
805412	2.161								
805413	0.623								
805414	0.270								
805415	0.712								
805416	0.378								
805417	0.179								
805418	0.177								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.91	7.40	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.32		
OXN117 Cert		7.679		
OREAS 224 (Fire Assay) Meas	2.109			
OREAS 224 (Fire Assay) Cert	2.15			
OREAS 224 Meas	2.110			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.126			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.110			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.103			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.177			
OREAS 224 Cert	2.15			
OREAS 224 Meas	1.955			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.129			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.166			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.5		
OREAS 257 Cert		14.18		
OREAS 257 Meas		13.8		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.035			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.082			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.080			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.033			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.055			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.011			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.111			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.073			
Oreas 221 (Fire Assay) Cert	1.06			
805270 Orig	0.200			
805270 Dup	0.230			
805280 Orig	0.066			
805280 Dup	0.094			
805295 Orig	0.019			
805295 Dup	0.020			
805300 Split Orig PREP DUP	0.005			
805300 Split PREP DUP	< 0.005			
805339 Orig	1.555			
805339 Dup	1.663			
805350 Split Orig PREP DUP	1.913			
805350 Split PREP DUP	1.698			
805363 Orig	0.934			
805363 Dup	0.804			
805400 Split Orig PREP DUP	1.883			
805400 Split PREP DUP	1.968			
805407 Orig	0.325			
805407 Dup	0.403			
805417 Orig	0.172			
805417 Dup	0.186			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	0.005			
Method Blank	0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			



Date Submitted: 02-Nov-18
Invoice No.: A18-16627
Invoice Date: 05-Dec-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

280 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-16627**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805419	0.046
805420	0.014
805421	0.019
805422	0.015
805423	0.005
805424	< 0.005
805425	0.007
805426	0.012
805427	0.005
805428	0.063
805429	0.047
805430	0.019
805431	0.017
805432	0.024
805433	0.020
805434	0.028
805435	0.007
805436	0.496
805437	0.009
805438	0.013
805439	0.031
805440	0.046
805441	0.047
805442	0.009
805443	0.114
805444	0.079
805445	0.025
805446	0.056
805447	0.020
805448	< 0.005
805449	0.010
805450	0.038
805451	0.065
805452	0.046
805453	0.048
805454	0.022
805455	0.027
805456	0.015
805457	0.035
805458	0.066
805459	0.031
805460	1.603

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805461	0.044
805462	0.093
805463	0.058
805464	0.031
805465	0.043
805466	0.011
805467	< 0.005
805468	0.005
805469	0.016
805470	0.006
805471	0.033
805472	< 0.005
805473	0.031
805474	0.023
805475	0.012
805476	0.035
805477	0.023
805478	0.005
805479	0.008
805480	0.006
805481	0.006
805482	0.251
805483	0.006
805484	0.224
805485	0.006
805486	0.007
805487	0.011
805488	0.080
805489	0.022
805490	0.016
805491	0.065
805492	0.040
805493	0.046
805494	0.032
805495	0.056
805496	< 0.005
805497	0.193
805498	0.044
805499	0.007
805500	0.005
805501	0.007
805502	0.073

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805503	0.025
805504	0.043
805505	0.026
805506	0.009
805507	0.019
805508	0.011
805509	0.023
805510	0.011
805511	0.020
805512	2.162
805513	0.012
805514	0.010
805515	0.012
805516	0.009
805517	0.018
805518	0.079
805519	0.049
805520	0.087
805521	0.068
805522	0.022
805523	0.009
805524	0.006
805525	0.014
805526	0.027
805527	0.018
805528	0.020
805529	0.017
805530	0.042
805531	0.010
805532	0.007
805533	0.026
805534	0.011
805535	0.007
805536	0.477
805537	0.052
805538	0.038
805539	0.009
805540	0.028
805541	0.021
805542	0.009
805543	0.027
805544	0.016

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805545	0.024
805546	0.168
805547	0.020
805548	0.005
805549	0.014
805550	0.030
805551	0.049
805552	0.018
805553	0.018
805554	0.016
805555	0.028
805556	0.014
805557	0.038
805558	0.051
805559	0.027
805560	1.556
805561	0.061
805562	0.118
805563	0.023
805564	0.031
805565	0.010
805566	0.018
805567	0.065
805568	0.088
805569	0.017
805570	0.021
805571	0.057
805572	0.007
805573	0.013
805574	0.007
805575	< 0.005
805576	< 0.005
805577	< 0.005
805578	< 0.005
805579	0.027
805580	0.042
805581	0.005
805582	0.015
805583	0.013
805584	0.221
805585	0.007
805586	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805587	0.011
805588	0.007
805589	0.009
805590	0.007
805591	0.006
805592	0.008
805593	0.007
805594	0.006
805595	0.031
805596	< 0.005
805597	0.012
805598	0.064
805599	0.034
805600	0.005
805601	0.158
805602	0.111
805603	0.014
805604	0.091
805605	0.011
805606	0.023
805607	0.032
805608	0.010
805609	< 0.005
805610	< 0.005
805611	< 0.005
805612	2.140
805613	0.005
805614	0.005
805615	0.005
805616	< 0.005
805617	0.005
805618	0.005
805619	< 0.005
805620	< 0.005
805621	0.005
805622	0.005
805623	0.006
805624	0.005
805625	0.007
805626	0.005
805627	< 0.005
805628	0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805629	0.009
805630	0.005
805631	0.005
805632	0.007
805633	0.005
805634	< 0.005
805635	< 0.005
805636	0.465
805637	< 0.005
805638	0.008
805639	0.005
805640	0.009
805641	< 0.005
805642	< 0.005
805643	0.128
805644	0.332
805645	< 0.005
805646	0.006
805647	0.011
805648	< 0.005
805649	0.015
805650	0.007
805651	< 0.005
805652	0.010
805653	0.006
805654	0.007
805655	0.009
805656	0.018
805657	0.081
805658	0.012
805659	0.008
805660	1.575
805661	0.011
805662	< 0.005
805663	< 0.005
805664	< 0.005
805665	0.014
805666	< 0.005
805667	0.005
805668	0.008
805669	0.013
805670	0.029

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805671	0.039
805672	< 0.005
805673	0.025
805674	0.080
805675	0.005
805676	< 0.005
805677	0.005
805678	0.005
805679	< 0.005
805680	0.025
805681	0.007
805682	0.006
805683	0.007
805684	0.217
805685	0.018
805686	0.011
805687	0.006
805688	0.005
805689	< 0.005
805690	0.014
805691	0.005
805692	< 0.005
805693	0.005
805694	0.012
805695	0.009
805696	< 0.005
805697	0.006
805698	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.110
OREAS 224 Cert	2.15
OREAS 224 Meas	2.103
OREAS 224 Cert	2.15
OREAS 224 Meas	2.200
OREAS 224 Cert	2.15
OREAS 224 Meas	2.212
OREAS 224 Cert	2.15
OREAS 224 Meas	2.174
OREAS 224 Cert	2.15
OREAS 224 Meas	2.126
OREAS 224 Cert	2.15
OREAS 224 Meas	2.158
OREAS 224 Cert	2.15
OREAS 224 Meas	2.124
OREAS 224 Cert	2.15
OREAS 224 Meas	2.173
OREAS 224 Cert	2.15
OREAS 224 Meas	2.178
OREAS 224 Cert	2.15
OREAS 224 Meas	2.190
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.080
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.033
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.040
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.065
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.044
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.032
Oreas 221 (Fire Assay) Cert	1.06

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Assay) Cert	
Oreas 221 (Fire Assay) Meas	1.045
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.032
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.060
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.081
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.063
Oreas 221 (Fire Assay) Cert	1.06
805428 Orig	0.051
805428 Dup	0.075
805438 Orig	0.015
805438 Dup	0.012
805448 Orig	< 0.005
805448 Dup	< 0.005
805463 Orig	0.064
805463 Dup	0.053
805468 Split Orig PREP DUP	0.005
805468 Split PREP DUP	0.006
805472 Orig	< 0.005
805472 Dup	< 0.005
805482 Orig	0.229
805482 Dup	0.272
805507 Orig	0.020
805507 Dup	0.018
805517 Orig	0.017
805517 Dup	0.018
805518 Split Orig PREP DUP	0.079
805518 Split PREP DUP	0.065

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805531 Orig	0.015
805531 Dup	0.005
805541 Orig	0.021
805541 Dup	0.020
805551 Orig	0.053
805551 Dup	0.045
805566 Orig	0.020
805566 Dup	0.016
805568 Split Orig PREP DUP	0.088
805568 Split PREP DUP	0.095
805575 Orig	< 0.005
805575 Dup	< 0.005
805585 Orig	0.007
805585 Dup	0.006
805600 Orig	0.005
805600 Dup	0.006
805610 Orig	< 0.005
805610 Dup	< 0.005
805618 Split Orig PREP DUP	0.005
805618 Split PREP DUP	< 0.005
805619 Orig	0.005
805619 Dup	< 0.005
805634 Orig	< 0.005
805634 Dup	< 0.005
805654 Orig	0.006
805654 Dup	0.007
805668 Split Orig PREP DUP	0.008
805668 Split PREP DUP	0.007
805668 Split PREP DUP	0.007
805678 Orig	0.005
805678 Dup	0.005
805688 Orig	0.005
805688 Dup	0.006
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	0.005



Date Submitted: 12-Nov-18
Invoice No.: A18-17278
Invoice Date: 10-Dec-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

45 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-17278**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized and written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805699	0.005
805700	0.005
805701	0.005
805702	0.005
805703	0.005
805704	0.005
805705	< 0.005
805706	0.006
805707	< 0.005
805708	0.005
805709	0.005
805710	0.005
805711	< 0.005
805712	2.145
805713	0.012
805714	0.008
805715	0.011
805716	< 0.005
805717	0.007
805718	< 0.005
805719	0.005
805720	0.008
805721	< 0.005
805722	< 0.005
805723	< 0.005
805724	< 0.005
805725	0.007
805726	< 0.005
805727	< 0.005
805728	< 0.005
805729	< 0.005
805730	< 0.005
805731	< 0.005
805732	0.005
805733	0.005
805734	< 0.005
805735	< 0.005
805736	0.474
805737	0.005
805738	< 0.005
805739	< 0.005
805740	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805741	0.007
805742	0.010
805743	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.156
OREAS 224 Cert	2.15
OREAS 224 Meas	2.114
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.093
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.071
Oreas 221 (Fire Assay) Cert	1.06
805708 Orig	0.005
805708 Dup	0.005
805718 Orig	0.005
805718 Dup	< 0.005
805728 Orig	< 0.005
805728 Dup	< 0.005
805743 Orig	< 0.005
805743 Dup	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 07-Nov-18
Invoice No.: A18-16925
Invoice Date: 24-Dec-18
Your Reference: GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

200 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-16925**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is written in a cursive style with a horizontal line underneath it.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807001	0.006
807002	0.019
807003	1.037
807004	0.013
807005	0.021
807006	0.029
807007	0.212
807008	1.238
807009	0.170
807010	0.136
807011	0.334
807012	2.060
807013	0.218
807014	0.133
807015	0.072
807016	0.197
807017	0.163
807018	0.051
807019	0.157
807020	0.114
807021	2.068
807022	0.116
807023	0.964
807024	< 0.005
807025	1.430
807026	0.121
807027	0.482
807028	0.071
807029	0.102
807030	0.086
807031	0.106
807032	0.047
807033	0.070
807034	0.142
807035	0.025
807036	0.495
807037	0.020
807038	0.237
807039	0.147
807040	0.238
807041	0.038
807042	0.014

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807043	0.017
807044	0.056
807045	0.013
807046	0.014
807047	0.195
807048	< 0.005
807049	0.064
807050	0.023
807051	0.121
807052	0.063
807053	0.136
807054	0.034
807055	0.173
807056	0.232
807057	0.227
807058	0.671
807059	0.404
807060	1.520
807061	0.156
807062	0.317
807063	0.049
807064	0.111
807065	0.158
807066	0.123
807067	0.725
807068	0.058
807069	0.070
807070	0.355
807071	0.202
807072	< 0.005
807073	0.207
807074	0.741
807075	0.114
807076	0.137
807077	0.157
807078	2.458
807079	1.845
807080	0.852
807081	1.414
807082	2.904
807083	0.470
807084	0.222

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807085	0.291
807086	0.234
807087	0.394
807088	0.056
807089	0.044
807090	0.692
807091	0.011
807092	0.154
807093	0.113
807094	0.049
807095	0.035
807096	< 0.005
807097	0.099
807098	0.096
807099	0.755
807100	0.268
807101	0.987
807102	0.301
807103	0.164
807104	0.595
807105	1.560
807106	1.558
807107	0.124
807108	0.083
807109	0.041
807110	0.600
807111	0.108
807112	2.217
807113	0.145
807114	0.830
807115	1.189
807116	0.084
807117	0.057
807118	0.638
807119	0.095
807120	0.890
807121	0.249
807122	0.088
807123	0.019
807124	< 0.005
807125	0.007
807126	0.006

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807127	0.009
807128	0.092
807129	0.142
807130	0.175
807131	0.101
807132	0.671
807133	0.098
807134	0.148
807135	0.123
807136	0.459
807137	0.960
807138	0.183
807139	0.120
807140	0.030
807141	0.173
807142	0.734
807143	0.052
807144	0.018
807145	0.062
807146	0.054
807147	< 0.005
807148	0.116
807149	0.006
807150	0.006
807151	0.256
807152	0.082
807153	0.136
807154	0.358
807155	0.305
807156	0.190
807157	0.060
807158	0.148
807159	0.062
807160	1.583
807161	0.348
807162	0.204
807163	0.535
807164	0.297
807165	0.372
807166	0.134
807167	0.209
807168	0.197

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807169	0.171
807170	0.195
807171	0.596
807172	< 0.005
807173	0.183
807174	0.114
807175	0.086
807176	0.135
807177	0.206
807178	0.239
807179	0.048
807180	0.183
807181	0.082
807182	0.098
807183	0.167
807184	0.274
807185	0.175
807186	0.069
807187	0.091
807188	0.113
807189	0.068
807190	0.039
807191	0.037
807192	0.349
807193	0.130
807194	0.086
807195	0.066
807196	< 0.005
807197	0.050
807198	< 0.005
807199	0.137
807200	0.247

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.107
OREAS 224 Cert	2.15
OREAS 224 Meas	2.092
OREAS 224 Cert	2.15
OREAS 224 Meas	2.149
OREAS 224 Cert	2.15
OREAS 224 Meas	2.163
OREAS 224 Cert	2.15
OREAS 224 Meas	2.108
OREAS 224 Cert	2.15
OREAS 224 Meas	2.079
OREAS 224 Cert	2.15
OREAS 224 Meas	2.120
OREAS 224 Cert	2.15
OREAS 224 Meas	2.165
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.059
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.038
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.069
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.039
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.095
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.085
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.041
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.043

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Assay) Meas	
Oreas 221 (Fire Assay) Cert	1.06
807010 Orig	0.133
807010 Dup	0.139
807020 Orig	0.123
807020 Dup	0.105
807030 Orig	0.085
807030 Dup	0.086
807045 Orig	0.014
807045 Dup	0.011
807050 Split Orig PREP DUP	0.023
807050 Split PREP DUP	0.009
807054 Orig	0.033
807054 Dup	0.035
807064 Orig	0.117
807064 Dup	0.105
807079 Orig	1.951
807079 Dup	1.740
807100 Split Orig PREP DUP	0.268
807100 Split PREP DUP	0.269
807113 Orig	0.154
807113 Dup	0.136
807123 Orig	0.020
807123 Dup	0.017
807133 Orig	0.100
807133 Dup	0.096
807148 Orig	0.122
807148 Dup	0.110
807150 Split Orig PREP DUP	0.006
807150 Split PREP DUP	0.006
807157 Orig	0.051
807157 Dup	0.069
807167 Orig	0.215
807167 Dup	0.203
807182 Orig	0.101
807182 Dup	0.096
807192 Orig	0.355

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
807192 Dup	0.343
807200 Split Orig PREP DUP	0.247
807200 Split PREP DUP	0.293
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
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Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 12-Nov-18
Invoice No.: A18-17281
Invoice Date: 09-Jan-19
Your Reference: GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

242 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-17281**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is written in a cursive style with a horizontal line underneath it.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807201	0.078								
807202	0.167								
807203	0.198								
807204	0.412								
807205	0.069								
807206	0.077								
807207	1.015								
807208	0.065								
807209	0.113								
807210	0.147								
807211	0.028								
807212	2.057								
807213	0.026								
807214	0.032								
807215	0.035								
807216	0.049								
807217	0.101								
807218	0.023								
807219	0.022								
807220	0.159								
807221	0.047								
807222	0.021								
807223	0.089								
807224	< 0.005								
807225	0.048								
807226	0.037								
807227	0.054								
807228	0.053								
807229	0.043								
807230	0.066								
807231	0.040								
807232	0.113								
807233	0.049								
807234	0.015								
807235	0.020								
807236	0.480								
807237	0.074								
807238	0.057								
807239	0.067								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807240	0.141								
807241	0.632								
807242	0.263								
807243	0.248								
807244	0.075								
807245	0.097								
807246	0.063								
807247	0.313								
807248	< 0.005								
807249	0.303								
807250	0.457								
807251	0.093								
807252	0.115								
807253	0.138								
807254	0.530								
807255	0.275								
807256	0.221								
807257	0.099								
807258	0.126								
807259	0.042								
807260	1.531								
807261	0.114								
807262	0.015								
807263	0.044								
807264	0.045								
807265	0.085								
807266	0.264								
807267	0.163								
807268	0.376								
807269	0.195								
807270	1.178								
807271	0.290								
807272	< 0.005								
807273	0.278								
807274	0.460								
807275	0.239								
807276	0.085								
807277	0.187								
807278	0.183								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807279	0.446								
807280	0.702								
807281	0.176								
807282	0.494								
807283	0.262								
807284	0.223								
807285	0.209								
807286	0.140								
807287	0.419								
807288	0.194								
807289	0.483								
807290	0.706								
807291	0.717								
807292	0.275								
807293	3.083								2.97
807294	0.263								
807295	0.658								
807296	0.005								
807297	0.549								
807298	0.668								
807299	0.162								
807300	0.618								
807301	2.296								
807302	2.813								
807303	1.683								
807304	1.532								
807305	0.781								
807306	0.522								
807307	1.018								
807308	2.432								
807309	1.441								
807310	1.317								
807311	0.020								
807312	2.095								
807313	0.570								
807314	0.985								
807315	0.084								
807316	1.096								
807317	1.691								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807318	1.987								
807319	1.301								
807320	> 5.000	5.04	4.73	5.06	4.90	22.21	950.00	972.20	6.64
807321	0.840								
807322	2.958								
807323	1.429								
807324	0.010								
807325	1.559								
807326	2.431								
807327	2.605								
807328	3.928								3.30
807329	2.634								
807330	1.420								
807331	> 5.000	8.54	8.77	9.31	9.02	26.70	888.00	914.70	5.73
807332	0.576								
807333	3.425								3.17
807334	0.104								
807335	0.679								
807336	0.464								
807337	1.863								
807338	1.587								
807339	0.453								
807340	0.699								
807341	0.553								
807342	1.173								
807343	1.136								
807344	0.713								
807345	0.823								
807346	2.280								
807347	0.578								
807348	< 0.005								
807349	0.018								
807350	2.353								
807351	2.218								
807352	0.922								
807353	1.527								
807354	0.011								
807355	0.007								
807356	0.029								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807357	0.859								
807358	0.640								
807359	0.790								
807360	1.619								
807361	1.209								
807362	3.830								3.35
807363	1.655								
807364	0.924								
807365	0.993								
807366	1.042								
807367	0.651								
807368	1.597								
807369	0.170								
807370	1.611								
807371	0.735								
807372	< 0.005								
807373	0.334								
807374	1.494								
807375	1.963								
807376	0.620								
807377	0.766								
807378	0.693								
807379	1.317								
807380	1.376								
807381	3.104								2.95
807382	2.808								
807383	2.596								
807384	0.260								
807385	2.235								
807386	1.597								
807387	1.521								
807388	1.072								
807389	0.928								
807390	2.054								
807391	0.134								
807392	0.403								
807393	0.244								
807394	0.460								
807395	0.107								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807396	< 0.005								
807397	0.335								
807398	0.145								
807399	0.866								
807400	0.733								
807401	0.215								
807402	0.294								
807403	0.505								
807404	0.668								
807405	0.690								
807406	1.359								
807407	0.690								
807408	0.589								
807409	0.369								
807410	1.139								
807411	0.287								
807412	2.095								
807413	0.232								
807414	0.148								
807415	0.098								
807416	0.090								
807417	0.027								
807418	0.022								
807419	0.062								
807420	0.030								
807421	0.133								
807422	0.031								
807423	< 0.005								
807424	< 0.005								
807425	0.078								
807426	0.005								
807427	0.006								
807428	< 0.005								
807429	< 0.005								
807430	0.044								
807431	0.139								
807432	0.055								
807433	0.031								
807434	0.038								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807435	0.041								
807436	0.435								
807437	0.018								
807438	0.040								
807439	0.097								
807440	0.021								
807441	0.032								
807442	0.906								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
OxN117 Meas					7.70				7.64
OxN117 Cert					7.679				7.679
OxN117 Meas									7.59
OxN117 Cert									7.679
OREAS 224 Meas	2.126								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.162								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.161								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.148								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.161								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.104								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.097								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.140								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.226								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.183								
OREAS 224 Cert	2.15								
OREAS 257 Meas									14.3
OREAS 257 Cert									14.18
OREAS 257 Meas									13.9
OREAS 257 Cert									14.18
Oreas 221 (Fire Assay) Meas	1.075								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.045								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.074								
Oreas 221 (Fire Assay) Cert	1.06								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
Oreas 221 (Fire Assay) Meas	1.096								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.035								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.029								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.083								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.086								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.059								
Oreas 221 (Fire Assay) Cert	1.06								
807220 Orig	0.177								
807220 Dup	0.140								
807245 Orig	0.109								
807245 Dup	0.086								
807255 Orig	0.329								
807255 Dup	0.222								
807279 Orig	0.406								
807279 Dup	0.485								
807300 Split Orig PREP DUP	0.618								
807300 Split PREP DUP	0.652								
807314 Orig	0.979								
807314 Dup	0.991								
807320 Orig		5.04	4.73	5.06	4.90	22.21	950.00	972.20	
807324 Orig	0.010								
807324 Dup	0.011								
807331 Orig		8.54	8.77	9.31	9.02	26.70	888.00	914.70	

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
807334 Orig	0.084								
807334 Dup	0.125								
807348 Orig	< 0.005								
807348 Dup	< 0.005								
807350 Split Orig	2.353								
PREP DUP									
807350 Split	2.724								
PREP DUP									
807357 Orig	0.858								
807357 Dup	0.860								
807367 Orig	0.642								
807367 Dup	0.660								
807370 Orig	1.695								
807370 Dup	1.526								
807382 Orig	2.949								
807382 Dup	2.667								
807392 Orig	0.226								
807392 Dup	0.579								
807400 Split Orig	0.733								
PREP DUP									
807400 Split	0.849								
PREP DUP									
807401 Orig	0.222								
807401 Dup	0.208								
807416 Orig	0.089								
807416 Dup	0.091								
807426 Orig	0.005								
807426 Dup	0.005								
807437 Orig	0.015								
807437 Dup	0.020								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
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Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank									< 0.02
Method Blank									< 0.02
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank									< 0.02
Method Blank									< 0.02
Method Blank					< 0.03			0.00000	
Method Blank					< 0.03			0.00000	



Date Submitted: 05-Dec-18
Invoice No.: A18-18810
Invoice Date: 31-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

258 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18810**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is fluid and cursive.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807443	0.038								
807444	0.149								
807445	0.101								
807446	0.097								
807447	0.137								
807448	< 0.005								
807449	0.080								
807450	0.056								
807451	0.084								
807452	0.143								
807453	0.085								
807454	0.165								
807455	0.216								
807456	0.254								
807457	1.138								
807458	2.359								
807459	0.408								
807460	1.594								
807461	0.292								
807462	0.238								
807463	0.488								
807464	0.289								
807465	1.105								
807466	0.348								
807467	0.185								
807468	0.073								
807469	0.035								
807470	0.066								
807471	0.098								
807472	< 0.005								
807473	0.027								
807474	0.026								
807475	0.022								
807476	0.047								
807477	0.037								
807478	0.112								
807479	0.037								
807480	0.048								
807481	0.092								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807482	0.333								
807483	0.264								
807484	0.222								
807485	0.263								
807486	0.014								
807487	0.024								
807488	0.068								
807489	0.108								
807490	0.220								
807491	0.075								
807492	0.071								
807493	0.102								
807494	0.025								
807495	0.033								
807496	0.007								
807497	0.045								
807498	0.038								
807499	0.020								
807500	0.008								
807501	0.149								
807502	0.035								
807503	0.210								
807504	0.114								
807505	0.148								
807506	0.152								
807507	0.042								
807508	0.149								
807509	0.264								
807510	0.200								
807511	0.026								
807512	2.117								
807513	0.007								
807514	0.034								
807515	0.115								
807516	0.037								
807517	0.036								
807518	0.085								
807519	0.099								
807520	0.065								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807521	0.034								
807522	0.172								
807523	0.493								
807524	< 0.005								
807525	0.173								
807526	0.096								
807527	0.726								
807528	0.065								
807529	0.398								
807530	0.052								
807531	0.111								
807532	0.333								
807533	0.056								
807534	0.758								
807535	0.389								
807536	0.466								
807537	0.076								
807538	0.074								
807539	0.204								
807540	0.159								
807541	0.236								
807542	0.533								
807543	0.267								
807544	0.197								
807545	0.072								
807546	0.606								
807547	0.247								
807548	< 0.005								
807549	0.416								
807550	0.314								
807551	0.971								
807552	0.195								
807553	1.526								
807554	0.289								
807555	0.259								
807556	0.231								
807557	0.172								
807558	0.533								
807559	0.086								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807560	1.580								
807561	0.112								
807562	0.034								
807563	0.166								
807564	0.072								
807565	0.189								
807566	0.121								
807567	0.046								
807568	0.016								
807569	0.059								
807570	0.045								
807571	0.330								
807572	< 0.005								
807573	0.160								
807574	0.330								
807575	0.028								
807576	0.098								
807577	0.330								
807578	0.117								
807579	0.022								
807580	0.044								
807581	0.160								
807582	0.193								
807583	0.074								
807584	0.227								
807585	0.185								
807586	0.088								
807587	0.033								
807588	0.079								
807589	0.065								
807590	0.113								
807591	0.072								
807592	0.128								
807593	< 0.005								
807594	0.044								
807595	0.031								
807596	0.007								
807597	0.093								
807598	0.235								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807599	2.149								
807600	> 5.000	5.76	6.08	8.36	7.58	6.13	946.0	25.830	971.80
807601	0.121								
807602	0.083								
807603	0.012								
807604	0.122								
807605	0.226								
807606	0.083								
807607	0.187								
807608	0.363								
807609	0.295								
807610	0.074								
807611	0.304								
807612	2.115								
807613	0.025								
807614	0.040								
807615	2.059								
807616	0.125								
807617	0.043								
807618	0.518								
807619	0.419								
807620	1.416								
807621	0.912								
807622	0.047								
807623	0.096								
807624	< 0.005								
807625	0.051								
807626	0.731								
807627	0.096								
807628	0.262								
807629	< 0.005								
807630	0.041								
807631	0.052								
807632	0.157								
807633	0.084								
807634	0.014								
807635	0.171								
807636	0.481								
807637	0.092								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807638	0.080								
807639	0.027								
807640	0.810								
807641	0.182								
807642	0.240								
807643	0.073								
807644	0.276								
807645	0.112								
807646	0.168								
807647	0.062								
807648	< 0.005								
807649	0.025								
807650	0.632								
807651	0.048								
807652	0.090								
807653	< 0.005								
807654	< 0.005								
807655	0.073								
807656	0.319								
807657	0.124								
807658	0.138								
807659	0.139								
807660	1.536								
807661	0.076								
807662	0.084								
807663	0.078								
807664	0.134								
807665	0.050								
807666	0.016								
807667	0.109								
807668	0.134								
807669	0.048								
807670	0.055								
807671	0.007								
807672	0.048								
807673	0.184								
807674	0.037								
807675	0.072								
807676	0.151								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807677	0.135								
807678	0.109								
807679	0.126								
807680	0.245								
807681	0.388								
807682	0.290								
807683	0.170								
807684	0.222								
807685	0.616								
807686	0.336								
807687	0.758								
807688	0.107								
807689	0.352								
807690	0.116								
807691	0.248								
807692	0.669								
807693	0.465								
807694	0.443								
807695	0.147								
807696	< 0.005								
807697	0.141								
807698	0.339								
807699	0.320								
807700	0.431								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OxN117 Meas		7.66				7.76			
OxN117 Cert		7.679				7.679			
OREAS 224 (Fire Assay) Meas	2.182								
OREAS 224 (Fire Assay) Cert	2.15								
OREAS 224 Meas	2.190								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.107								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.165								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.158								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.139								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.146								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.147								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.128								
OREAS 224 Cert	2.15								
OREAS 257 Meas		13.9							
OREAS 257 Cert		14.18							
Oreas 221 (Fire Assay) Meas	1.071								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.046								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.046								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.044								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.042								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Assay Meas									
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.062								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.026								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.024								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.037								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.040								
Oreas 221 (Fire Assay) Cert	1.06								
807452 Orig	0.142								
807452 Dup	0.144								
807462 Orig	0.230								
807462 Dup	0.246								
807472 Orig	< 0.005								
807472 Dup	< 0.005								
807487 Orig	0.025								
807487 Dup	0.023								
807492 Split Orig PREP DUP	0.071								
807492 Split PREP DUP	0.075								
807506 Orig	0.163								
807506 Dup	0.141								
807531 Orig	0.109								
807531 Dup	0.113								
807541 Orig	0.242								
807541 Dup	0.230								
807542 Split Orig	0.533								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
PREP DUP									
807542 Split PREP DUP	0.460								
807565 Orig	0.205								
807565 Dup	0.172								
807575 Orig	0.025								
807575 Dup	0.031								
807590 Orig	0.122								
807590 Dup	0.104								
807592 Split Orig PREP DUP	0.128								
807592 Split PREP DUP	0.104								
807600 Orig			6.08	8.36	7.58	6.13	946.0	25.830	971.80
807624 Orig	< 0.005								
807624 Dup	< 0.005								
807634 Orig	0.014								
807634 Dup	0.013								
807642 Split Orig PREP DUP	0.240								
807642 Split PREP DUP	0.246								
807668 Orig	0.116								
807668 Dup	0.152								
807678 Orig	0.112								
807678 Dup	0.106								
807692 Split Orig PREP DUP	0.669								
807692 Split PREP DUP	0.633								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	0.005								
Method Blank	< 0.005								
Method Blank		< 0.03							
Method Blank		< 0.03							
Method Blank						< 0.03			0.00000
Method Blank						< 0.03			0.00000



Date Submitted: 10-Dec-18
Invoice No.: A18-18964
Invoice Date: 28-Jan-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

224 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18964**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized and somewhat abstract, with overlapping loops and a clear end stroke.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807701	0.216								
807702	0.145								
807703	0.163								
807704	0.158								
807705	0.124								
807706	0.058								
807707	0.096								
807708	0.234								
807709	0.172								
807710	0.084								
807711	0.035								
807712	2.103								
807713	0.110								
807714	0.126								
807715	0.419								
807716	0.158								
807717	0.179								
807718	0.494								
807719	0.171								
807720	0.081								
807721	0.063								
807722	0.408								
807723	0.494								
807724	< 0.005								
807725	0.204								
807726	0.631								
807727	0.448								
807728	0.188								
807729	0.255								
807730	1.651								
807731	0.045								
807732	0.024								
807733	0.379								
807734	0.124								
807735	0.105								
807736	0.493								
807737	1.222								
807738	0.129								
807739	0.218								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807740	0.192								
807741	0.050								
807742	0.051								
807743	0.887								
807744	0.298								
807745	0.420								
807746	0.179								
807747	0.217								
807748	< 0.005								
807749	0.143								
807750	0.253								
807751	0.123								
807752	0.121								
807753	0.187								
807754	0.161								
807755	0.033								
807756	0.233								
807757	0.258								
807758	0.238								
807759	0.259								
807760	1.548								
807761	0.474								
807762	0.720								
807763	0.468								
807764	0.263								
807765	1.232								
807766	1.332								
807767	0.013								
807768	0.032								
807769	0.010								
807770	0.574								
807771	0.237								
807772	< 0.005								
807773	0.350								
807774	0.122								
807775	0.653								
807776	0.108								
807777	0.667								
807778	0.328								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807779	0.039								
807780	0.282								
807781	0.135								
807782	0.222								
807783	0.058								
807784	0.224								
807785	0.013								
807786	0.483								
807787	0.140								
807788	0.024								
807789	0.041								
807790	0.045								
807791	0.171								
807792	4.864	5.62	11.6	6.66	5.92	6.44	29.01	1010.0	1039.0
807793	2.076								
807794	0.185								
807795	0.286								
807796	< 0.005								
807797	0.134								
807798	0.048								
807799	0.025								
807800	0.255								
807801	0.248								
807802	0.017								
807803	< 0.005								
807804	< 0.005								
807805	0.035								
807806	0.060								
807807	< 0.005								
807808	0.412								
807809	0.302								
807810	0.327								
807811	0.164								
807812	2.036								
807813	0.377								
807814	0.316								
807815	0.015								
807816	0.363								
807817	0.243								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807818	0.164								
807819	0.581								
807820	1.546								
807821	0.151								
807822	0.493								
807823	0.606								
807824	0.006								
807825	0.181								
807826	0.890								
807827	1.035								
807828	0.252								
807829	0.238								
807830	0.348								
807831	0.585								
807832	0.020								
807833	0.137								
807834	0.113								
807835	0.028								
807836	0.462								
807837	0.028								
807838	0.721								
807839	0.147								
807840	0.030								
807841	0.040								
807842	0.277								
807843	0.375								
807844	0.212								
807845	0.309								
807846	0.435								
807847	3.990	4.27							
807848	0.005								
807849	0.024								
807850	0.525								
807851	0.376								
807852	0.180								
807853	0.256								
807854	0.714								
807855	0.164								
807856	0.851								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807857	0.663								
807858	0.357								
807859	0.068								
807860	1.521								
807861	0.424								
807862	1.612								
807863	0.390								
807864	1.636								
807865	2.283								
807866	0.245								
807867	0.379								
807868	0.555								
807869	1.116								
807870	0.016								
807871	0.144								
807872	0.007								
807873	0.698								
807874	0.017								
807875	0.034								
807876	0.945								
807877	0.410								
807878	0.526								
807879	0.429								
807880	0.357								
807881	0.875								
807882	1.740								
807883	1.621								
807884	0.227								
807885	0.752								
807886	1.282								
807887	1.563								
807888	0.897								
807889	1.196								
807890	0.692								
807891	0.896								
807892	1.217								
807893	0.576								
807894	0.168								
807895	0.147								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807896	< 0.005								
807897	0.392								
807898	0.317								
807899	0.264								
807900	0.202								
807901	0.353								
807902	0.714								
807903	0.401								
807904	0.896								
807905	0.228								
807906	0.272								
807907	0.088								
807908	> 5.000	52.7	728	36.0	41.3	59.9	30.12	944.00	974.12
807909	0.761								
807910	0.048								
807911	0.044								
807912	2.050								
807913	1.188								
807914	0.272								
807915	0.187								
807916	0.102								
807917	1.549								
807918	0.527								
807919	0.443								
807920	0.552								
807921	0.404								
807922	0.501								
807923	0.543								
807924	< 0.005								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.03	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.81	7.57	
OXN117 Cert		7.679	7.679	
OXN117 Meas			7.75	
OXN117 Cert			7.679	
OREAS 224 Meas	2.119			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.118			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.145			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.138			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.048			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.132			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.064			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.074			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.092			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.075			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.058			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.076			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.025			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.050			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.03	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.082			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.061			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.019			
Oreas 221 (Fire Assay) Cert	1.06			
807710 Orig	0.075			
807710 Dup	0.093			
807730 Orig	1.772			
807730 Dup	1.529			
807745 Orig	0.487			
807745 Dup	0.353			
807750 Split Orig PREP DUP	0.253			
807750 Split PREP DUP	0.368			
807764 Orig	0.249			
807764 Dup	0.277			
807779 Orig	0.047			
807779 Dup	0.032			
807789 Orig	0.046			
807789 Dup	0.036			
807799 Orig	0.025			
807799 Dup	0.025			
807800 Split Orig PREP DUP	0.255			
807800 Split PREP DUP	0.251			
807813 Orig	0.369			
807813 Dup	0.384			
807833 Orig	0.131			
807833 Dup	0.144			
807850 Split Orig PREP DUP	0.525			
807850 Split PREP DUP	0.559			



Date Submitted: 15-Nov-18
Invoice No.: A18-17675-Au
Invoice Date: 14-Dec-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

107 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-17675-Au**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized and somewhat illegible.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Date Submitted: 15-Nov-18
Invoice No.: A18-17675-Au
Invoice Date: 14-Dec-18
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

107 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A18-17675-Au**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805744	0.026
805745	0.053
805746	0.027
805747	0.039
805748	< 0.005
805749	0.007
805750	0.007
805751	0.082
805752	0.006
805753	0.034
805754	0.011
805755	0.102
805756	0.083
805757	0.078
805758	0.045
805759	0.078
805760	1.565
805761	0.009
805762	0.074
805763	0.030
805764	0.018
805765	0.298
805766	0.169
805767	0.079
805768	0.071
805769	0.051
805770	0.206
805771	< 0.005
805772	< 0.005
805773	< 0.005
805774	< 0.005
805775	< 0.005
805776	0.041
805777	0.052
805778	0.239
805779	0.065
805780	0.037
805781	0.039
805782	0.019
805783	0.055
805784	0.222
805785	0.016

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805786	0.046
805787	0.019
805788	0.018
805789	0.018
805790	0.014
805791	0.235
805792	0.045
805793	0.068
805794	0.012
805795	0.483
805796	< 0.005
805797	0.032
805798	0.017
805799	0.017
805800	0.010
805801	0.053
805802	0.015
805803	0.036
805804	0.015
805805	0.030
805806	0.062
805807	0.109
805808	0.085
805809	0.015
805810	0.087
805811	0.158
805812	2.136
805813	0.027
805814	< 0.005
805815	0.028
805816	0.011
805817	0.068
805818	0.036
805819	0.069
805820	0.007
805821	0.395
805822	0.083
805823	0.019
805824	0.006
805825	0.073
805826	0.017
805827	0.032

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805828	0.064
805829	0.057
805830	0.025
805831	0.017
805832	0.017
805833	0.024
805834	0.053
805835	0.015
805836	0.461
805837	0.069
805838	0.061
805839	0.033
805840	0.028
805841	0.076
805842	0.293
805843	0.034
805844	0.071
805845	0.066
805846	0.012
805847	0.015
805848	< 0.005
805849	0.044
805850	0.206

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.171
OREAS 224 Cert	2.15
OREAS 224 Meas	2.155
OREAS 224 Cert	2.15
OREAS 224 Meas	2.155
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.059
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.060
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.065
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.043
Oreas 221 (Fire Assay) Cert	1.06
805753 Orig	0.027
805753 Dup	0.040
805763 Orig	0.033
805763 Dup	0.026
805773 Orig	0.005
805773 Dup	< 0.005
805788 Orig	0.020
805788 Dup	0.016
805793 Split Orig PREP DUP	0.068
805793 Split PREP DUP	0.054
805797 Orig	0.029
805797 Dup	0.034
805807 Orig	0.117
805807 Dup	0.102
805822 Orig	0.078
805822 Dup	0.089
805832 Orig	0.017
805832 Dup	0.017
805842 Orig	0.338
805842 Dup	0.248

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
805843 Split Orig PREP DUP	0.034
805843 Split PREP DUP	0.024
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 21-Nov-18
Invoice No.: A18-18113-Au
Invoice Date: 10-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

150 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18113-Au**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Date Submitted: 21-Nov-18
Invoice No.: A18-18113-Au
Invoice Date: 10-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

150 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A18-18113-Au**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
805851	0.161	
805852	< 0.005	
805853	0.005	
805854	0.073	
805855	0.024	
805856	< 0.005	
805857	0.253	
805858	0.070	
805859	0.006	
805860	1.569	
805861	0.015	
805862	0.065	
805863	0.088	
805864	0.006	
805865	0.011	
805866	0.010	
805867	0.011	
805868	0.032	
805869	0.012	
805870	0.014	
805871	0.030	
805872	< 0.005	
805873	0.019	
805874	0.025	
805875	0.045	
805876	0.035	
805877	0.083	
805878	1.592	
805879	0.160	
805880	0.202	
805881	0.108	
805882	0.007	
805883	0.040	
805884	0.226	
805885	0.062	
805886	0.160	
805887	0.050	
805888	3.252	3.29
805889	0.108	
805890	0.364	
805891	0.091	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
805892	0.168	
805893	0.029	
805894	0.072	
805895	0.052	
805896	< 0.005	
805897	0.100	
805898	0.048	
805899	0.005	
805900	0.010	
805901	< 0.005	
805902	0.015	
805903	0.010	
805904	3.496	4.21
805905	0.244	
805906	0.136	
805907	0.085	
805908	0.342	
805909	0.033	
805910	0.036	
805911	0.013	
805912	2.129	
805913	0.015	
805914	0.076	
805915	0.007	
805916	< 0.005	
805917	0.157	
805918	< 0.005	
805919	0.010	
805920	0.014	
805921	0.020	
805922	0.008	
805923	0.015	
805924	< 0.005	
805925	0.014	
805926	0.008	
805927	0.022	
805928	0.010	
805929	0.006	
805930	0.021	
805931	< 0.005	
805932	< 0.005	
805933	0.006	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
805934	< 0.005	
805935	0.009	
805936	0.496	
805937	0.010	
805938	0.573	
805939	0.046	
805940	0.021	
805941	0.095	
805942	0.006	
805943	< 0.005	
805944	0.071	
805945	0.005	
805946	0.006	
805947	< 0.005	
805948	< 0.005	
805949	0.015	
805950	0.013	
805951	0.047	
805952	0.019	
805953	0.024	
805954	0.047	
805955	< 0.005	
805956	< 0.005	
805957	0.005	
805958	< 0.005	
805959	0.035	
805960	1.534	
805961	< 0.005	
805962	0.010	
805963	0.005	
805964	0.023	
805965	0.025	
805966	0.014	
805967	0.018	
805968	0.016	
805969	0.023	
805970	0.024	
805971	0.021	
805972	< 0.005	
805973	0.026	
805974	0.011	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
805975	0.043	
805976	0.012	
805977	< 0.005	
805978	< 0.005	
805979	< 0.005	
805980	< 0.005	
805981	0.015	
805982	0.011	
805983	< 0.005	
805984	0.229	
805985	0.006	
805986	0.063	
805987	0.084	
805988	0.021	
805989	0.015	
805990	< 0.005	
805991	0.010	
805992	0.037	
805993	0.164	
805994	0.043	
805995	0.077	
805996	< 0.005	
805997	0.096	
805998	0.033	
805999	0.883	
806000	0.706	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.84
OXN117 Cert		7.679
OREAS 224 Meas	2.114	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.152	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.156	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.144	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.095	
OREAS 224 Cert	2.15	
OREAS 257 Meas		14.6
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.058	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.068	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.086	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.115	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.082	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.086	
Oreas 221 (Fire Assay) Cert	1.06	
805861 Orig	0.013	
805861 Dup	0.017	
805870 Orig	0.015	
805870 Dup	0.014	
805880 Orig	0.179	
805880 Dup	0.225	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
805895 Orig	0.051	
805895 Dup	0.052	
805900 Split Orig PREP DUP	0.010	
805900 Split PREP DUP	0.006	
805904 Orig	3.280	
805904 Dup	3.712	
805929 Orig	0.007	
805929 Dup	0.005	
805939 Orig	0.042	
805939 Dup	0.050	
805949 Orig	0.009	
805949 Dup	0.021	
805950 Split Orig PREP DUP	0.013	
805950 Split PREP DUP	0.039	
805963 Orig	0.005	
805963 Dup	0.005	
805973 Orig	0.025	
805973 Dup	0.027	
805983 Orig	< 0.005	
805983 Dup	0.005	
806000 Split Orig PREP DUP	0.706	
806000 Split PREP DUP	0.766	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	0.006	
Method Blank	0.005	



Date Submitted: 04-Dec-18
Invoice No.: A18-18719
Invoice Date: 31-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

255 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18719**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is fluid and cursive, written over a horizontal line.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806001	0.047								
806002	0.053								
806003	0.018								
806004	0.029								
806005	0.013								
806006	< 0.005								
806007	< 0.005								
806008	0.013								
806009	0.005								
806010	< 0.005								
806011	0.014								
806012	2.114								
806013	0.041								
806014	0.051								
806015	0.046								
806016	0.015								
806017	0.007								
806018	< 0.005								
806019	0.011								
806020	0.040								
806021	0.038								
806022	0.024								
806023	0.037								
806024	< 0.005								
806025	0.009								
806026	0.015								
806027	0.009								
806028	0.014								
806029	0.009								
806030	0.013								
806031	0.015								
806032	< 0.005								
806033	0.010								
806034	0.102								
806035	0.066								
806036	0.464								
806037	0.080								
806038	0.013								
806039	0.013								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806040	0.090								
806041	0.082								
806042	0.036								
806043	0.109								
806044	0.056								
806045	0.039								
806046	0.018								
806047	0.163								
806048	< 0.005								
806049	0.084								
806050	0.046								
806051	0.079								
806052	0.101								
806053	0.087								
806054	0.016								
806055	0.548								
806056	0.034								
806057	0.096								
806058	0.392								
806059	0.034								
806060	1.616								
806061	1.302								
806062	0.233								
806063	0.052								
806064	0.134								
806065	1.236								
806066	0.048								
806067	0.090								
806068	0.359								
806069	0.040								
806070	0.116								
806071	0.336								
806072	0.005								
806073	0.164								
806074	0.006								
806075	< 0.005								
806076	0.169								
806077	0.496								
806078	0.130								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806079	0.131								
806080	0.121								
806081	0.176								
806082	0.083								
806083	0.098								
806084	0.211								
806085	0.039								
806086	0.064								
806087	0.032								
806088	0.164								
806089	0.100								
806090	0.200								
806091	0.075								
806092	0.109								
806093	0.054								
806094	0.147								
806095	0.053								
806096	< 0.005								
806097	0.348								
806098	0.115								
806099	0.026								
806100	0.019								
806101	0.016								
806102	< 0.005								
806103	< 0.005								
806104	0.005								
806105	0.041								
806106	2.991								
806107	0.035								
806108	0.011								
806109	1.836								
806110	> 5.000	12.8	26.5	9.32	10.1	10.4	38.41	931.00	969.41
806111	0.216								
806112	2.126								
806113	0.065								
806114	0.057								
806115	0.047								
806116	0.017								
806117	0.042								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806118	0.063								
806119	0.217								
806120	2.329								
806121	0.328								
806122	1.019								
806123	0.356								
806124	< 0.005								
806125	0.444								
806126	0.310								
806127	0.046								
806128	0.223								
806129	0.098								
806130	0.064								
806131	0.288								
806132	0.245								
806133	0.206								
806134	0.544								
806135	0.941								
806136	0.471								
806137	1.057								
806138	0.369								
806139	0.348								
806140	0.181								
806141	0.808								
806142	3.059	3.26							
806143	> 5.000	48.8	192	41.5	40.4	47.0	38.67	938.00	976.67
806144	1.004								
806145	0.113								
806146	0.174								
806147	0.091								
806148	< 0.005								
806149	0.640								
806150	0.039								
806151	0.034								
806152	0.025								
806153	0.033								
806154	0.087								
806155	0.450								
806156	0.133								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806157	0.251								
806158	1.750								
806159	0.208								
806160	1.544								
806161	0.054								
806162	0.039								
806163	0.027								
806164	0.010								
806165	0.016								
806166	0.113								
806167	0.475								
806168	1.291								
806169	0.344								
806170	4.220	3.92							
806171	3.828	3.41							
806172	< 0.005								
806173	0.636								
806174	0.504								
806175	0.444								
806176	0.737								
806177	0.591								
806178	0.240								
806179	0.802								
806180	0.377								
806181	0.175								
806182	1.031								
806183	2.202								
806184	0.229								
806185	2.454								
806186	2.918								
806187	2.342								
806188	0.039								
806189	0.192								
806190	0.308								
806191	0.327								
806192	0.289								
806193	0.152								
806194	0.061								
806195	0.049								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806196	< 0.005								
806197	0.724								
806198	0.360								
806199	0.078								
806200	0.480								
806201	0.026								
806202	0.020								
806203	0.011								
806204	0.015								
806205	0.233								
806206	0.090								
806207	0.011								
806208	0.005								
806209	0.109								
806210	0.018								
806211	0.035								
806212	2.124								
806213	0.011								
806214	0.017								
806215	0.112								
806216	0.126								
806217	0.120								
806218	0.303								
806219	0.006								
806220	0.076								
806221	0.030								
806222	0.335								
806223	0.101								
806224	< 0.005								
806225	0.178								
806226	0.083								
806227	0.052								
806228	0.219								
806229	0.021								
806230	0.005								
806231	< 0.005								
806232	0.006								
806233	0.041								
806234	0.025								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806235	0.008								
806236	0.468								
806237	0.019								
806238	0.038								
806239	0.044								
806240	0.298								
806241	0.091								
806242	0.087								
806243	0.129								
806244	0.019								
806245	0.071								
806246	0.035								
806247	0.086								
806248	< 0.005								
806249	0.069								
806250	0.134								
806251	0.019								
806252	0.019								
806253	1.103								
806254	0.811								
806255	0.399								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OXN117 Meas		7.80				7.60			
OXN117 Cert		7.679				7.679			
OXN117 Meas		7.75							
OXN117 Cert		7.679							
OREAS 224 Meas	2.108								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.118								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.136								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.101								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.130								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.154								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.083								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.082								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.169								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.122								
OREAS 224 Cert	2.15								
OREAS 257 Meas		14.0							
OREAS 257 Cert		14.18							
OREAS 257 Meas		14.8							
OREAS 257 Cert		14.18							
Oreas 221 (Fire Assay) Meas	1.066								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.040								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.038								
Oreas 221 (Fire Assay) Cert	1.06								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Oreas 221 (Fire Assay) Meas	1.047								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.056								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.069								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.058								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.036								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.043								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.054								
Oreas 221 (Fire Assay) Cert	1.06								
806010 Orig	0.005								
806010 Dup	< 0.005								
806020 Orig	0.045								
806020 Dup	0.035								
806030 Orig	0.012								
806030 Dup	0.015								
806045 Orig	0.044								
806045 Dup	0.035								
806050 Split Orig PREP DUP	0.046								
806050 Split PREP DUP	0.040								
806054 Orig	0.020								
806054 Dup	0.012								
806089 Orig	0.080								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806089 Dup	0.119								
806099 Orig	0.027								
806099 Dup	0.025								
806100 Split Orig PREP DUP	0.019								
806100 Split PREP DUP	0.021								
806110 Orig			26.5	9.32	10.1	10.4	38.41	931.00	969.41
806113 Orig	0.065								
806113 Dup	0.064								
806133 Orig	0.248								
806133 Dup	0.164								
806143 Orig			192	41.5	40.4	47.0	38.67	938.00	976.67
806148 Orig	< 0.005								
806148 Dup	< 0.005								
806150 Split Orig PREP DUP	0.039								
806150 Split PREP DUP	0.036								
806157 Orig	0.263								
806157 Dup	0.238								
806167 Orig	0.480								
806167 Dup	0.469								
806182 Orig	0.999								
806182 Dup	1.063								
806192 Orig	0.331								
806192 Dup	0.247								
806200 Split Orig PREP DUP	0.480								
806200 Split PREP DUP	0.472								
806201 Orig	0.028								
806201 Dup	0.024								
806216 Orig	0.147								
806216 Dup	0.105								
806226 Orig	0.089								
806226 Dup	0.077								
806237 Orig	0.015								
806237 Dup	0.023								
806250 Split Orig PREP DUP	0.134								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.03	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806250 Split PREP DUP	0.105								
806251 Orig	0.014								
806251 Dup	0.024								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank		< 0.03							
Method Blank		< 0.03							
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank						< 0.03			0.00000
Method Blank						< 0.03			0.00000
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank		< 0.03							
Method Blank		< 0.03							



Date Submitted: 21-Nov-18
Invoice No.: A18-18116
Invoice Date: 11-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

210 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18116**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and a cursive 'Esemé'.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842501	0.043	
842502	< 0.005	
842503	< 0.005	
842504	< 0.005	
842505	0.036	
842506	0.039	
842507	0.021	
842508	0.022	
842509	< 0.005	
842510	< 0.005	
842511	< 0.005	
842512	1.955	
842513	< 0.005	
842514	< 0.005	
842515	0.014	
842516	0.008	
842517	< 0.005	
842518	0.011	
842519	< 0.005	
842520	0.009	
842521	0.009	
842522	< 0.005	
842523	< 0.005	
842524	< 0.005	
842525	< 0.005	
842526	< 0.005	
842527	0.006	
842528	< 0.005	
842529	0.006	
842530	0.011	
842531	< 0.005	
842532	< 0.005	
842533	0.009	
842534	< 0.005	
842535	0.202	
842536	0.478	
842537	0.006	
842538	0.038	
842539	0.012	
842540	0.023	
842541	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842542	< 0.005	
842543	< 0.005	
842544	< 0.005	
842545	0.051	
842546	< 0.005	
842547	< 0.005	
842548	< 0.005	
842549	0.010	
842550	0.008	
842551	< 0.005	
842552	< 0.005	
842553	< 0.005	
842554	< 0.005	
842555	< 0.005	
842556	< 0.005	
842557	< 0.005	
842558	< 0.005	
842559	0.016	
842560	1.543	
842561	< 0.005	
842562	< 0.005	
842563	< 0.005	
842564	< 0.005	
842565	< 0.005	
842566	< 0.005	
842567	< 0.005	
842568	< 0.005	
842569	< 0.005	
842570	0.010	
842571	0.008	
842572	< 0.005	
842573	0.021	
842574	0.046	
842575	0.029	
842576	0.065	
842577	0.120	
842578	0.150	
842579	0.025	
842580	0.047	
842581	0.009	
842582	0.006	
842583	0.006	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842584	0.221	
842585	0.022	
842586	0.018	
842587	0.013	
842588	0.018	
842589	0.009	
842590	0.005	
842591	0.150	
842592	0.018	
842593	0.030	
842594	0.459	
842595	0.040	
842596	0.015	
842597	0.081	
842598	1.148	
842599	1.522	
842600	0.123	
842601	0.228	
842602	0.152	
842603	0.173	
842604	0.324	
842605	0.452	
842606	0.315	
842607	0.169	
842608	0.099	
842609	0.119	
842610	0.249	
842611	0.073	
842612	2.136	
842613	1.864	
842614	0.833	
842615	0.031	
842616	0.020	
842617	0.297	
842618	0.006	
842619	0.005	
842620	0.007	
842621	0.035	
842622	0.107	
842623	0.054	
842624	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842625	0.005	
842626	0.091	
842627	0.504	
842628	0.042	
842629	0.080	
842630	0.029	
842631	0.038	
842632	0.443	
842633	0.093	
842634	0.011	
842635	0.301	
842636	0.466	
842637	0.046	
842638	0.133	
842639	0.048	
842640	0.140	
842641	0.213	
842642	0.031	
842643	0.144	
842644	0.033	
842645	0.069	
842646	0.038	
842647	0.072	
842648	< 0.005	
842649	0.166	
842650	0.188	
842651	0.035	
842652	0.378	
842653	0.392	
842654	0.259	
842655	0.780	
842656	0.012	
842657	0.021	
842658	0.240	
842659	0.231	
842660	1.576	
842661	0.219	
842662	0.095	
842663	3.468	3.56
842664	0.128	
842665	0.032	
842666	0.131	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842667	0.086	
842668	0.036	
842669	0.024	
842670	0.050	
842671	0.033	
842672	< 0.005	
842673	0.018	
842674	0.010	
842675	0.017	
842676	0.011	
842677	0.008	
842678	0.044	
842679	0.020	
842680	0.010	
842681	0.006	
842682	0.138	
842683	0.061	
842684	0.220	
842685	0.068	
842686	0.087	
842687	0.026	
842688	0.079	
842689	0.022	
842690	0.071	
842691	0.130	
842692	0.035	
842693	0.023	
842694	0.016	
842695	0.026	
842696	< 0.005	
842697	0.038	
842698	0.083	
842699	0.036	
842700	0.035	
842701	0.021	
842702	0.104	
842703	0.059	
842704	0.022	
842705	0.022	
842706	0.007	
842707	0.007	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842708	0.008	
842709	< 0.005	
842710	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.42
OXN117 Cert		7.679
OREAS 224 (Fire Assay) Meas	2.164	
OREAS 224 (Fire Assay) Cert	2.15	
OREAS 224 Meas	2.169	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.149	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.121	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.124	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.131	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.132	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.155	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.119	
OREAS 224 Cert	2.15	
OREAS 257 Meas		13.8
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.087	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.069	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.050	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.044	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.005	
Oreas 221 (Fire Assay) Cert	1.06	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
Oreas 221 (Fire Assay) Meas	1.032	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.033	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.037	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.027	
Oreas 221 (Fire Assay) Cert	1.06	
842510 Orig	0.006	
842510 Dup	< 0.005	
842520 Orig	0.006	
842520 Dup	0.011	
842530 Orig	0.012	
842530 Dup	0.010	
842545 Orig	0.055	
842545 Dup	0.047	
842550 Split Orig PREP DUP	0.008	
842550 Split PREP DUP	< 0.005	
842554 Orig	< 0.005	
842554 Dup	< 0.005	
842564 Orig	< 0.005	
842564 Dup	< 0.005	
842579 Orig	0.021	
842579 Dup	0.030	
842589 Orig	0.009	
842589 Dup	0.010	
842600 Split Orig PREP DUP	0.123	
842600 Split PREP DUP	0.177	
842623 Orig	0.050	
842623 Dup	0.057	
842633 Orig	0.097	
842633 Dup	0.089	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
842648 Orig	< 0.005	
842648 Dup	< 0.005	
842650 Split Orig PREP DUP	0.188	
842650 Split PREP DUP	0.190	
842657 Orig	0.022	
842657 Dup	0.020	
842667 Orig	0.077	
842667 Dup	0.095	
842682 Orig	0.139	
842682 Dup	0.137	
842692 Orig	0.037	
842692 Dup	0.032	
842700 Split Orig PREP DUP	0.035	
842700 Split PREP DUP	0.034	
842701 Orig	0.022	
842701 Dup	0.019	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	



Date Submitted: 04-Dec-18
Invoice No.: A18-18770
Invoice Date: 27-Dec-18
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

183 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-18770**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is fluid and cursive, written over a horizontal line.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842711	0.005
842712	2.148
842713	< 0.005
842714	< 0.005
842715	0.005
842716	0.006
842717	0.007
842718	< 0.005
842719	< 0.005
842720	0.012
842721	0.032
842722	0.005
842723	0.005
842724	< 0.005
842725	0.072
842726	0.027
842727	0.179
842728	0.631
842729	0.033
842730	0.062
842731	< 0.005
842732	0.053
842733	0.892
842734	0.042
842735	< 0.005
842736	0.429
842737	0.100
842738	0.294
842739	0.045
842740	0.296
842741	0.324
842742	0.182
842743	0.124
842744	0.075
842745	0.066
842746	0.465
842747	0.189
842748	< 0.005
842749	0.109
842750	0.648
842751	0.549
842752	0.222

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842753	0.054
842754	0.027
842755	0.139
842756	0.296
842757	0.102
842758	0.202
842759	0.577
842760	1.624
842761	0.148
842762	0.320
842763	0.197
842764	0.284
842765	0.271
842766	0.606
842767	0.166
842768	0.277
842769	0.084
842770	0.693
842771	0.547
842772	< 0.005
842773	0.013
842774	0.132
842775	0.080
842776	0.030
842777	0.018
842778	0.099
842779	0.022
842780	0.364
842781	0.036
842782	0.026
842783	0.071
842784	0.223
842785	0.046
842786	0.115
842787	0.103
842788	0.128
842789	0.040
842790	0.069
842791	0.097
842792	0.078
842793	0.048
842794	0.099

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842795	0.008
842796	< 0.005
842797	0.008
842798	0.005
842799	0.040
842800	0.102
842801	0.170
842802	0.063
842803	0.125
842804	0.046
842805	0.005
842806	0.006
842807	0.024
842808	0.044
842809	0.021
842810	0.040
842811	0.101
842812	2.110
842813	0.582
842814	0.201
842815	0.240
842816	0.012
842817	0.126
842818	0.195
842819	1.727
842820	0.112
842821	0.202
842822	2.658
842823	0.038
842824	< 0.005
842825	0.013
842826	0.024
842827	0.206
842828	0.015
842829	0.115
842830	0.017
842831	0.034
842832	0.029
842833	< 0.005
842834	0.015
842835	0.006
842836	0.479

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842837	0.006
842838	< 0.005
842839	< 0.005
842840	0.018
842841	0.009
842842	0.005
842843	0.010
842844	0.026
842845	0.029
842846	0.020
842847	0.016
842848	< 0.005
842849	0.083
842850	0.546
842851	0.010
842852	0.044
842853	0.067
842854	0.007
842855	0.068
842856	0.014
842857	0.006
842858	< 0.005
842859	0.007
842860	1.623
842861	0.013
842862	0.017
842863	0.006
842864	0.005
842865	0.022
842866	0.030
842867	0.028
842868	0.016
842869	0.022
842870	< 0.005
842871	< 0.005
842872	0.005
842873	0.015
842874	0.068
842875	0.065
842876	0.006
842877	0.034
842878	0.007

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842879	0.024
842880	0.041
842881	0.044
842882	0.012
842883	0.010
842884	0.223
842885	0.008
842886	0.018
842887	0.072
842888	0.054
842889	0.037
842890	0.030
842891	0.042
842892	0.103
842893	0.030

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 (Fire Assay) Meas	2.062
OREAS 224 (Fire Assay) Cert	2.15
OREAS 224 Meas	2.120
OREAS 224 Cert	2.15
OREAS 224 Meas	2.191
OREAS 224 Cert	2.15
OREAS 224 Meas	2.136
OREAS 224 Cert	2.15
OREAS 224 Meas	2.138
OREAS 224 Cert	2.15
OREAS 224 Meas	2.154
OREAS 224 Cert	2.15
OREAS 224 Meas	2.208
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.055
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.089
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.089
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.065
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.065
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.069
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.059
Oreas 221 (Fire Assay) Cert	1.06
842740 Orig	0.291
842740 Dup	0.302

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
842755 Orig	0.127
842755 Dup	0.151
842761 Split Orig PREP DUP	0.148
842761 Split PREP DUP	0.122
842764 Orig	0.321
842764 Dup	0.247
842774 Dup	0.146
842789 Orig	0.042
842789 Dup	0.038
842799 Orig	0.047
842799 Dup	0.033
842809 Orig	0.018
842809 Dup	0.023
842810 Split Orig PREP DUP	0.040
842810 Split PREP DUP	0.036
842823 Orig	0.037
842823 Dup	0.038
842833 Orig	< 0.005
842833 Dup	< 0.005
842843 Orig	0.013
842843 Dup	0.007
842858 Orig	< 0.005
842858 Dup	0.005
842861 Split Orig PREP DUP	0.013
842861 Split PREP DUP	0.011
842868 Orig	0.013
842868 Dup	0.019
842878 Orig	0.006
842878 Dup	0.009
842893 Orig	0.026
842893 Dup	0.033
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 12-Dec-18
Invoice No.: A18-19062
Invoice Date: 18-Jan-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

210 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19062**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and a cursive 'Esemé'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806256	0.074	
806257	0.458	
806258	0.220	
806259	0.041	
806260	1.575	
806261	0.097	
806262	0.813	
806263	0.423	
806264	2.100	
806265	3.737	4.24
806266	0.093	
806267	0.010	
806268	< 0.005	
806269	0.021	
806270	1.209	
806271	0.120	
806272	< 0.005	
806273	0.015	
806274	0.011	
806275	0.030	
806276	0.086	
806277	0.141	
806278	0.120	
806279	0.626	
806280	0.292	
806281	0.535	
806282	0.154	
806283	0.146	
806284	0.222	
806285	0.305	
806286	0.163	
806287	0.607	
806288	0.017	
806289	0.014	
806290	0.007	
806291	0.013	
806292	0.015	
806293	0.013	
806294	0.006	
806295	< 0.005	
806296	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806297	0.009	
806298	0.011	
806299	0.034	
806300	0.058	
806301	0.070	
806302	0.186	
806303	0.201	
806304	0.098	
806305	0.083	
806306	0.022	
806307	0.055	
806308	0.015	
806309	0.013	
806310	0.058	
806311	0.009	
806312	2.206	
806313	0.028	
806314	0.099	
806315	0.064	
806316	0.210	
806317	0.388	
806318	0.154	
806319	0.127	
806320	0.159	
806321	0.005	
806322	0.012	
806323	0.022	
806324	< 0.005	
806325	0.012	
806326	0.015	
806327	0.009	
806328	0.008	
806329	0.010	
806330	0.012	
806331	0.010	
806332	0.009	
806333	0.013	
806334	0.013	
806335	0.011	
806336	0.483	
806337	0.011	
806338	0.013	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806339	0.006	
806340	0.007	
806341	0.008	
806342	0.014	
806343	0.052	
806344	0.197	
806345	0.498	
806346	0.537	
806347	0.413	
806348	< 0.005	
806349	0.916	
806350	0.026	
806351	< 0.005	
806352	0.015	
806353	0.012	
806354	0.013	
806355	0.017	
806356	0.019	
806357	0.020	
806358	0.012	
806359	0.014	
806360	1.538	
806361	0.030	
806362	0.483	
806363	0.258	
806364	0.116	
806365	< 0.005	
806366	0.071	
806367	< 0.005	
806368	0.007	
806369	0.011	
806370	0.068	
806371	0.014	
806372	< 0.005	
806373	0.006	
806374	0.053	
806375	0.016	
806376	0.006	
806377	0.032	
806378	0.082	
806379	0.162	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806380	0.108	
806381	0.077	
806382	0.017	
806383	0.056	
806384	0.225	
806385	0.070	
806386	0.038	
806387	0.033	
806388	0.012	
806389	0.052	
806390	0.049	
806391	0.139	
806392	0.134	
806393	0.134	
806394	0.013	
806395	0.008	
806396	< 0.005	
806397	0.062	
806398	0.108	
806399	0.011	
806400	0.009	
806401	0.009	
806402	< 0.005	
806403	< 0.005	
806404	0.013	
806405	< 0.005	
806406	0.011	
806407	0.058	
806408	0.028	
806409	0.009	
806410	< 0.005	
806411	< 0.005	
806412	2.138	
806413	< 0.005	
806414	< 0.005	
806415	< 0.005	
806416	< 0.005	
806417	0.012	
806418	0.006	
806419	0.005	
806420	0.007	
806421	0.007	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806422	0.005	
806423	0.005	
806424	< 0.005	
806425	0.005	
806426	0.007	
806427	< 0.005	
806428	0.006	
806429	0.005	
806430	0.007	
806431	0.005	
806432	0.031	
806433	0.016	
806434	0.011	
806435	0.033	
806436	0.474	
806437	< 0.005	
806438	< 0.005	
806439	0.010	
806440	0.009	
806441	0.005	
806442	0.005	
806443	< 0.005	
806444	< 0.005	
806445	0.006	
806446	0.028	
806447	0.025	
806448	< 0.005	
806449	0.183	
806450	0.053	
806451	0.045	
806452	0.049	
806453	0.026	
806454	0.007	
806455	0.010	
806456	0.011	
806457	0.024	
806458	0.012	
806459	0.008	
806460	1.463	
806461	0.013	
806462	0.011	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806463	0.008	
806464	< 0.005	
806465	0.025	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.54
OXN117 Cert		7.679
OREAS 224 Meas	2.117	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.190	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.169	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.101	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.076	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.048	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.164	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.117	
OREAS 224 Cert	2.15	
OREAS 257 Meas		13.9
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.033	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.081	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.060	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.054	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.089	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.059	
Oreas 221 (Fire Assay) Cert	1.06	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
Oreas 221 (Fire Assay) Meas	1.047	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.065	
Oreas 221 (Fire Assay) Cert	1.06	
806275 Orig	0.028	
806275 Dup	0.032	
806285 Orig	0.313	
806285 Dup	0.297	
806300 Orig	0.053	
806300 Dup	0.063	
806305 Split Orig PREP DUP	0.083	
806305 Split PREP DUP	0.111	
806309 Orig	0.014	
806309 Dup	0.012	
806319 Orig	0.127	
806319 Dup	0.126	
806334 Orig	0.013	
806334 Dup	0.013	
806344 Orig	0.184	
806344 Dup	0.211	
806354 Orig	0.012	
806354 Dup	0.013	
806355 Split Orig PREP DUP	0.017	
806355 Split PREP DUP	0.021	
806368 Orig	0.007	
806368 Dup	0.007	
806388 Orig	0.013	
806388 Dup	0.011	
806403 Orig	< 0.005	
806403 Dup	0.005	
806405 Split Orig PREP DUP	< 0.005	
806405 Split PREP DUP	< 0.005	
806413 Orig	< 0.005	
806413 Dup	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
806422 Orig	0.006	
806422 Dup	0.005	
806437 Orig	< 0.005	
806437 Dup	< 0.005	
806447 Orig	0.028	
806447 Dup	0.021	
806455 Split Orig PREP DUP	0.010	
806455 Split PREP DUP	0.026	
806456 Orig	0.008	
806456 Dup	0.013	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.03
Method Blank		< 0.03
Method Blank	< 0.005	
Method Blank	< 0.005	



Date Submitted: 21-Dec-18
Invoice No.: A18-19983
Invoice Date: 28-Jan-19
Your Reference: December 2018

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

125 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19983**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with loops and is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
806466	0.292								
806467	0.350								
806468	0.072								
806469	0.234								
806470	0.631								
806471	0.027								
806472	< 0.005								
806473	0.041								
806474	0.048								
806475	0.015								
806476	0.009								
806477	0.022								
806478	0.007								
806479	0.007								
806480	0.007								
806481	0.006								
806482	0.012								
806483	0.073								
806484	0.229								
806485	0.016								
806486	0.034								
806487	0.033								
806488	0.010								
806489	0.022								
806490	0.018								
806491	0.143								
806492	0.703								
806493	0.012								
806494	0.064								
806495	0.013								
806496	< 0.005								
806497	0.013								
806498	0.134								
806499	0.496								
806500	0.283								
806501	0.437								
806502	0.151								
806503	0.529								
806504	2.080								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
806505	0.184								
806506	0.160								
806507	0.129								
806508	0.104								
806509	0.051								
806510	0.040								
806511	0.129								
806512	1.930								
806513	0.278								
806514	0.078								
806515	0.048								
806516	0.048								
806517	0.047								
806518	0.059								
806519	0.071								
806520	0.056								
806521	0.047								
806522	0.029								
806523	0.044								
806524	< 0.005								
806525	0.019								
806526	0.040								
806527	0.074								
806528	0.091								
806529	0.013								
806530	0.290								
806531	0.086								
806532	0.563								
806533	0.155								
806534	0.073								
806535	0.064								
806536	0.480								
806537	0.027								
806538	0.068								
806539	0.116								
806540	0.778								
806541	1.431								
806542	0.159								
806543	0.285								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
806544	> 5.000	15.3	2.12	2.22	2.49	24.44	986.00	1010.4	6.65
806545	0.084								
806546	0.021								
806547	0.084								
806548	0.014								
806549	0.298								
806550	0.472								
806551	0.531								
806552	0.103								
806553	0.246								
806554	0.359								
806555	0.319								
806556	0.061								
806557	0.032								
806558	0.137								
806559	0.064								
806560	1.621								
806561	0.245								
806562	0.097								
806563	0.109								
806564	0.218								
806565	0.152								
806566	0.366								
806567	0.055								
806568	0.453								
806569	0.113								
806570	0.079								
806571	0.012								
806572	< 0.005								
806573	0.015								
806574	0.084								
806575	0.054								
806576	0.142								
806577	0.007								
806578	< 0.005								
806579	0.013								
806580	0.126								
806581	0.367								
806582	0.103								

Analyte Symbol	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight	Au
Unit Symbol	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g	g/tonne
Lower Limit	0.005	0.03	0.03	0.03	0.03				0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA- GRA
806583	0.549								
806584	0.226								
806585	0.162								
806586	0.151								
806587	0.026								
806588	0.970								
806589	0.134								
806590	0.051								

Analyte Symbol	Au	Total Au	Total Weight	Au
Unit Symbol	ppm	g/mt	g	g/tonne
Lower Limit	0.005	0.03		0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA- GRA
OXN117 Meas		7.75		7.69
OXN117 Cert		7.679		7.679
OXN117 Meas				7.58
OXN117 Cert				7.679
OREAS 224 (Fire Assay) Meas	2.163			
OREAS 224 (Fire Assay) Cert	2.15			
OREAS 224 Meas	2.237			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.119			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.102			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.075			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.209			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.163			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.211			
OREAS 224 Cert	2.15			
OREAS 257 Meas				14.0
OREAS 257 Cert				14.18
OREAS 257 Meas				13.8
OREAS 257 Cert				14.18
Oreas 221 (Fire Assay) Meas	1.075			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.075			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.055			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.049			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.065			

Analyte Symbol	Au	Total Au	Total Weight	Au
Unit Symbol	ppm	g/mt	g	g/tonne
Lower Limit	0.005	0.03		0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA- GRA
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.074			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.070			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.067			
Oreas 221 (Fire Assay) Cert	1.06			
806475 Orig	0.021			
806475 Dup	0.010			
806485 Orig	0.017			
806485 Dup	0.014			
806495 Orig	0.012			
806495 Dup	0.014			
806510 Orig	0.041			
806510 Dup	0.039			
806515 Split Orig PREP DUP	0.048			
806515 Split PREP DUP	0.048			
806519 Orig	0.057			
806519 Dup	0.084			
806529 Orig	0.013			
806529 Dup	0.012			
806544 Orig	> 5.000	2.49	1010.4	
806544 Dup	> 5.000			
806554 Orig	0.363			
806554 Dup	0.354			
806564 Orig	0.248			
806564 Dup	0.189			
806565 Split Orig PREP DUP	0.152			
806565 Split PREP DUP	0.161			
806578 Orig	< 0.005			
806578 Dup	0.006			

Analyte Symbol	Au	Total Au	Total Weight	Au
Unit Symbol	ppm	g/mt	g	g/tonne
Lower Limit	0.005	0.03		0.02
Method Code	FA-AA	FA-MeT	FA-MeT	FA- GRA
806588 Orig	1.032			
806588 Dup	0.908			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank				< 0.02
Method Blank				< 0.02
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank				< 0.02
Method Blank				< 0.02
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.03	0.00000	
Method Blank		< 0.03	0.00000	



Date Submitted: 19-Dec-18
Invoice No.: A18-19441
Invoice Date: 28-Jan-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

201 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19441**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

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Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807925	0.064								
807926	0.023								
807927	0.087								
807928	0.035								
807929	0.048								
807930	0.015								
807931	0.095								
807932	0.168								
807933	0.811								
807934	0.085								
807935	< 0.005								
807936	0.484								
807937	0.013								
807938	0.025								
807939	0.005								
807940	0.086								
807941	0.031								
807942	0.008								
807943	0.016								
807944	< 0.005								
807945	0.034								
807946	0.015								
807947	0.021								
807948	< 0.005								
807949	0.007								
807950	0.006								
807951	0.005								
807952	0.009								
807953	0.025								
807954	0.027								
807955	0.032								
807956	0.320								
807957	0.198								
807958	0.052								
807959	0.150								
807960	1.552								
807961	0.099								
807962	0.074								
807963	0.124								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
807964	0.079								
807965	0.286								
807966	0.028								
807967	0.180								
807968	0.015								
807969	0.271								
807970	0.296								
807971	0.035								
807972	< 0.005								
807973	0.011								
807974	0.034								
807975	0.326								
807976	0.084								
807977	0.041								
807978	0.140								
807979	0.036								
807980	0.012								
807981	0.069								
807982	0.006								
807983	0.008								
807984	0.221								
807985	0.156								
807986	0.106								
807987	0.262								
807988	0.173								
807989	0.030								
807990	0.065								
807991	0.116								
807992	0.047								
807993	0.024								
807994	0.089								
807995	0.134								
807996	0.005								
807997	0.138								
807998	0.055								
807999	0.089								
808000	0.110								
808501	0.056								
808502	0.108								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808503	0.105								
808504	0.048								
808505	0.056								
808506	0.047								
808507	0.627								
808508	0.270								
808509	0.253								
808510	0.990								
808511	0.401								
808512	2.054								
808513	3.075								
808514	0.048								
808515	0.278								
808516	0.117								
808517	2.436								
808518	0.163								
808519	0.577								
808520	0.166								
808521	0.290								
808522	0.443								
808523	0.257								
808524	< 0.005								
808525	0.456								
808526	0.283								
808527	0.219								
808528	0.961								
808529	0.829								
808530	0.222								
808531	0.191								
808532	0.100								
808533	0.413								
808534	0.950								
808535	1.211								
808536	0.476								
808537	1.865								
808538	0.183								
808539	0.150								
808540	0.044								
808541	0.038								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808542	0.044								
808543	0.068								
808544	0.276								
808545	0.351								
808546	0.079								
808547	0.344								
808548	< 0.005								
808549	0.213								
808550	0.182								
808551	0.656								
808552	0.184								
808553	0.613								
808554	0.193								
808555	0.328								
808556	0.341								
808557	0.335								
808558	< 0.005								
808559	< 0.005								
808560	0.587								
808561	0.443								
808562	0.330								
808563	0.120								
808564	0.120								
808565	0.073								
808566	0.039								
808567	0.327								
808568	0.379								
808569	0.308								
808570	0.027								
808571	0.069								
808572	< 0.005								
808573	0.059								
808574	0.147								
808575	0.306								
808576	0.331								
808577	0.288								
808578	0.289								
808579	0.350								
808580	1.364								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808581	0.211								
808582	0.203								
808583	0.237								
808584	0.219								
808585	0.601								
808586	0.377								
808587	0.475								
808588	0.161								
808589	1.216								
808590	1.935								
808591	0.071								
808592	1.114								
808593	> 5.000	7.15	6.10	6.93	7.41	7.14	25.42	964.00	989.41
808594	0.311								
808595	> 5.000	5.54	8.31	5.84	5.27	5.64	30.07	977.00	1007.1
808596	0.009								
808597	0.339								
808598	> 5.000	13.0	136	10.1	13.5	15.7	27.99	855.00	882.99
808599	0.111								
808600	0.142								
808601	0.084								
808602	0.670								
808603	0.610								
808604	0.288								
808605	0.107								
808606	0.145								
808607	0.147								
808608	0.205								
808609	0.388								
808610	0.577								
808611	2.532								
808612	2.138								
808613	0.466								
808614	0.503								
808615	0.943								
808616	0.902								
808617	1.187								
808618	0.208								
808619	0.436								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808620	0.060								
808621	0.464								
808622	2.363								
808623	0.444								
808624	< 0.005								
808625	0.559								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.69	7.75	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.58	7.97	
OXN117 Cert		7.679	7.679	
OREAS 224 Meas	2.102			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.075			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.201			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.125			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.116			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.178			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.108			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.160			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
OREAS 257 Meas		13.8		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.055			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.049			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.048			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.069			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.058			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
807944 Orig	0.011			
807944 Dup	< 0.005			
807954 Orig	0.025			
807954 Dup	0.028			
807969 Orig	0.243			
807969 Dup	0.299			
807974 Split Orig PREP DUP	0.034			
807974 Split PREP DUP	0.028			
807978 Orig	0.164			
807978 Dup	0.116			
807988 Orig	0.178			
807988 Dup	0.168			
808524 Split Orig PREP DUP	< 0.005			
808524 Split PREP DUP	< 0.005			
808557 Orig	0.341			
808557 Dup	0.329			
808572 Orig	< 0.005			
808572 Dup	< 0.005			
808574 Split Orig PREP DUP	0.147			
808574 Split PREP DUP	0.204			
808606 Orig	0.128			
808606 Dup	0.161			
808616 Orig	0.939			
808616 Dup	0.865			
808624 Split Orig PREP DUP	< 0.005			
808624 Split PREP DUP	0.006			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
808625 Orig	0.548			
808625 Dup	0.571			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 21-Dec-18
Invoice No.: A18-19634
Invoice Date: 25-Jan-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

183 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19634**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, sweeping 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808626	1.483								
808627	0.020								
808628	0.013								
808629	0.341								
808630	> 5.000	7.18	20.9	3.16	3.42	4.05	39.99	892.00	931.99
808631	1.874								
808632	0.089								
808633	0.056								
808634	0.114								
808635	0.670								
808636	0.490								
808637	0.167								
808638	0.246								
808639	0.666								
808640	0.938								
808641	> 5.000	35.6	163	15.9	16.9	21.9	36.71	941.00	977.71
808642	1.014								
808643	0.189								
808644	0.664								
808645	0.956								
808646	0.083								
808647	0.070								
808648	0.005								
808649	0.970								
808650	0.228								
808651	0.806								
808652	0.426								
808653	0.140								
808654	0.873								
808655	0.678								
808656	> 5.000	5.94	1.35	5.87	6.16	5.90	24.50	972.00	996.50
808657	1.341								
808658	0.177								
808659	0.265								
808660	1.606								
808661	0.035								
808662	0.225								
808663	0.118								
808664	0.544								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808665	0.668								
808666	0.368								
808667	0.513								
808668	2.154								
808669	0.849								
808670	0.129								
808671	0.318								
808672	0.009								
808673	0.066								
808674	0.095								
808675	0.440								
808676	0.994								
808677	0.390								
808678	0.053								
808679	0.157								
808680	0.304								
808681	0.145								
808682	0.208								
808683	0.160								
808684	0.217								
808685	0.148								
808686	0.215								
808687	0.140								
808688	0.283								
808689	0.122								
808690	0.292								
808691	0.244								
808692	1.472								
808693	0.398								
808694	0.627								
808695	0.282								
808696	0.006								
808697	> 5.000	24.7	20.1	1.32	1.25	1.70	22.31	989.00	1011.3
808698	1.765								
808699	1.371								
808700	1.109								
808701	1.216								
808702	0.807								
808703	0.374								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808704	0.191								
808705	0.100								
808706	0.847								
808707	0.391								
808708	0.147								
808709	0.089								
808710	0.222								
808711	0.388								
808712	2.143								
808713	0.327								
808714	0.333								
808715	0.168								
808716	0.556								
808717	0.372								
808718	0.256								
808719	0.176								
808720	0.311								
808721	0.438								
808722	> 5.000	29.1	105	33.0	28.8	32.5	21.13	995.00	1016.1
808723	0.905								
808724	< 0.005								
808725	0.210								
808726	0.149								
808727	0.564								
808728	0.186								
808729	0.490								
808730	0.165								
808731	0.029								
808732	0.011								
808733	0.019								
808734	0.036								
808735	0.097								
808736	0.468								
808737	0.016								
808738	0.021								
808739	0.030								
808740	0.063								
808741	0.009								
808742	0.009								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808743	0.018								
808744	0.023								
808745	0.025								
808746	0.023								
808747	0.008								
808748	< 0.005								
808749	0.009								
808750	0.030								
808751	0.026								
808752	0.021								
808753	0.023								
808754	0.033								
808755	0.016								
808756	< 0.005								
808757	< 0.005								
808758	0.005								
808759	0.005								
808760	1.567								
808761	0.033								
808762	0.040								
808763	0.024								
808764	0.011								
808765	0.035								
808766	0.038								
808767	0.018								
808768	0.043								
808769	0.408								
808770	0.351								
808771	0.107								
808772	< 0.005								
808773	0.150								
808774	0.288								
808775	0.082								
808776	0.121								
808777	0.067								
808778	0.152								
808779	0.050								
808780	0.050								
808781	0.077								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
808782	0.456								
808783	0.235								
808784	0.223								
808785	0.181								
808786	0.257								
808787	1.097								
808788	0.129								
808789	0.052								
808790	0.108								
808791	0.598								
808792	0.094								
808793	0.103								
808794	0.122								
808795	1.220								
808796	< 0.005								
808797	0.453								
808798	0.183								
808799	0.014								
808800	0.176								
808801	0.367								
808802	0.063								
808803	0.064								
808804	0.215								
808805	0.045								
808806	0.086								
808807	0.329								
808808	0.073								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OXN117 Meas		7.51				7.68			
OXN117 Cert		7.679				7.679			
OREAS 224 Meas	2.242								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.059								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.165								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.133								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.197								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.101								
OREAS 224 Cert	2.15								
OREAS 224 Meas	2.138								
OREAS 224 Cert	2.15								
Oreas 221 (Fire Assay) Meas	1.096								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.036								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.071								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.068								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.055								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.034								
Oreas 221 (Fire Assay) Cert	1.06								
Oreas 221 (Fire Assay) Meas	1.089								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Oreas 221 (Fire Assay) Cert	1.06								
808630 Orig			20.9	3.16	3.42	4.05	39.99	892.00	931.99
808641 Orig			163	15.9	16.9	21.9	36.71	941.00	977.71
808655 Orig	0.712								
808655 Dup	0.645								
808656 Orig			1.35	5.87	6.16	5.90	24.50	972.00	996.50
808670 Orig	0.128								
808670 Dup	0.130								
808675 Split Orig PREP DUP	0.440								
808675 Split PREP DUP	0.302								
808679 Orig	0.159								
808679 Dup	0.155								
808689 Orig	0.119								
808689 Dup	0.125								
808697 Orig			20.1	1.32	1.25	1.70	22.31	989.00	1011.3
808704 Orig	0.182								
808704 Dup	0.200								
808722 Orig			105	33.0	28.8	32.5	21.13	995.00	1016.1
808725 Split Orig PREP DUP	0.210								
808725 Split PREP DUP	0.217								
808738 Orig	0.020								
808738 Dup	0.021								
808758 Orig	0.005								
808758 Dup	0.005								
808773 Orig	0.135								
808773 Dup	0.164								
808775 Split Orig PREP DUP	0.082								
808775 Split PREP DUP	0.080								
808782 Orig	0.470								
808782 Dup	0.443								
808792 Orig	0.090								
808792 Dup	0.097								
Method Blank	< 0.005								
Method Blank	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Method Blank	0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	0.005								
Method Blank	0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank	< 0.005								
Method Blank		< 0.02							
Method Blank		< 0.02							
Method Blank			10.0	11.0	11.0	< 0.03	22.00	981.00	0.00000
Method Blank						< 0.03			0.00000



Date Submitted: 14-Dec-18
Invoice No.: A18-19165
Invoice Date: 28-Jan-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

107 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19165**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
842894	0.005								
842895	0.007								
842896	< 0.005								
842897	0.014								
842898	0.008								
842899	0.018								
842900	< 0.005								
842901	0.005								
842902	0.013								
842903	0.009								
842904	< 0.005								
842905	0.016								
842906	0.031								
842907	0.012								
842908	0.011								
842909	0.007								
842910	0.006								
842911	0.007								
842912	2.152								
842913	0.009								
842914	< 0.005								
842915	0.005								
842916	0.013								
842917	0.006								
842918	0.013								
842919	< 0.005								
842920	0.041								
842921	< 0.005								
842922	< 0.005								
842923	0.012								
842924	< 0.005								
842925	0.007								
842926	< 0.005								
842927	< 0.005								
842928	< 0.005								
842929	< 0.005								
842930	< 0.005								
842931	< 0.005								
842932	0.006								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
842933	0.010								
842934	0.009								
842935	0.014								
842936	0.459								
842937	0.010								
842938	0.035								
842939	0.005								
842940	0.007								
842941	0.011								
842942	0.013								
842943	0.022								
842944	0.008								
842945	0.013								
842946	0.033								
842947	0.028								
842948	< 0.005								
842949	0.066								
842950	0.054								
842951	0.036								
842952	< 0.005								
842953	0.030								
842954	0.030								
842955	0.028								
842956	0.032								
842957	0.038								
842958	0.025								
842959	0.146								
842960	1.630								
842961	0.095								
842962	1.139								
842963	0.059								
842964	0.091								
842965	0.064								
842966	0.028								
842967	0.056								
842968	0.080								
842969	0.070								
842970	0.056								
842971	0.013								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
842972	< 0.005								
842973	0.046								
842974	0.029								
842975	0.080								
842976	0.133								
842977	0.093								
842978	0.050								
842979	0.033								
842980	0.052								
842981	> 5.000	7.02	9.28	2.33	2.26	2.47	25.20	980.00	1005.2
842982	0.112								
842983	0.880								
842984	0.227								
842985	0.215								
842986	0.160								
842987	0.073								
842988	0.080								
842989	0.077								
842990	0.087								
842991	0.068								
842992	0.658								
842993	0.120								
842994	2.477								
842995	0.016								
842996	< 0.005								
842997	0.011								
842998	0.010								
842999	0.016								
843000	0.007								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.58	7.75	
OXN117 Cert		7.679	7.679	
OREAS 224 Meas	2.102			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.075			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.138			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.140			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.168			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.196			
OREAS 224 Cert	2.15			
OREAS 257 Meas		13.8		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.055			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.049			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.067			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.092			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.063			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.083			
Oreas 221 (Fire Assay) Cert	1.06			
842903 Orig	0.010			
842903 Dup	0.009			
842913 Orig	0.006			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
842913 Dup	0.012			
842923 Orig	0.012			
842923 Dup	0.011			
842938 Orig	0.042			
842938 Dup	0.028			
842943 Split Orig PREP DUP	0.022			
842943 Split PREP DUP	0.021			
842947 Orig	0.032			
842947 Dup	0.024			
842957 Orig	0.038			
842957 Dup	0.038			
842972 Orig	< 0.005			
842972 Dup	< 0.005			
842982 Orig	0.112			
842982 Dup	0.111			
842992 Orig	0.622			
842992 Dup	0.694			
842993 Split Orig PREP DUP	0.120			
842993 Split PREP DUP	0.122			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 17-Dec-18
Invoice No.: A18-19212
Invoice Date: 23-Jan-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

255 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19212**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806601	0.017								
806602	0.014								
806603	0.007								
806604	0.006								
806605	0.189								
806606	3.107	2.93							
806607	0.088								
806608	0.019								
806609	0.010								
806610	0.088								
806611	0.027								
806612	2.184								
806613	0.009								
806614	< 0.005								
806615	0.162								
806616	0.318								
806617	0.005								
806618	0.036								
806619	0.303								
806620	0.096								
806621	0.035								
806622	0.034								
806623	0.006								
806624	< 0.005								
806625	< 0.005								
806626	< 0.005								
806627	0.015								
806628	0.005								
806629	0.187								
806630	0.015								
806631	0.023								
806632	0.014								
806633	0.010								
806634	0.091								
806635	0.028								
806636	0.462								
806637	0.273								
806638	0.006								
806639	0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806640	0.005								
806641	0.006								
806642	0.015								
806643	0.011								
806644	0.005								
806645	0.018								
806646	0.482								
806647	0.321								
806648	< 0.005								
806649	0.257								
806650	< 0.005								
806651	0.010								
806652	0.005								
806653	0.066								
806654	0.018								
806655	0.171								
806656	0.032								
806657	0.042								
806658	0.053								
806659	0.065								
806660	1.669								
806661	0.174								
806662	0.103								
806663	0.537								
806664	1.341								
806665	0.895								
806666	0.089								
806667	1.008								
806668	1.423								
806669	0.358								
806670	0.023								
806671	0.137								
806672	< 0.005								
806673	0.219								
806674	0.399								
806675	2.493								
806676	1.052								
806677	0.437								
806678	1.840								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806679	0.198								
806680	0.172								
806681	0.365								
806682	0.777								
806683	0.245								
806684	0.224								
806685	0.185								
806686	0.115								
806687	1.294								
806688	1.165								
806689	1.697								
806690	0.933								
806691	0.548								
806692	0.381								
806693	0.239								
806694	0.916								
806695	1.781								
806696	< 0.005								
806697	1.891								
806698	> 5.000	6.59							
806699	0.589								
806700	0.128								
806701	0.196								
806702	0.753								
806703	1.074								
806704	0.613								
806705	0.376								
806706	0.264								
806707	0.678								
806708	1.180								
806709	0.118								
806710	0.031								
806711	0.153								
806712	2.163								
806713	0.009								
806714	< 0.005								
806715	0.193								
806716	< 0.005								
806717	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806718	0.005								
806719	0.047								
806720	0.381								
806721	< 0.005								
806722	0.041								
806723	< 0.005								
806724	< 0.005								
806725	0.051								
806726	0.094								
806727	0.068								
806728	0.005								
806729	0.016								
806730	0.009								
806731	0.005								
806732	0.010								
806733	0.011								
806734	0.449								
806735	0.265								
806736	0.479								
806737	0.039								
806738	0.023								
806739	0.010								
806740	0.019								
806741	0.084								
806742	0.017								
806743	0.038								
806744	0.027								
806745	0.057								
806746	0.042								
806747	0.576								
806748	0.005								
806749	0.028								
806750	0.297								
806751	1.883								
806752	1.278								
806753	0.586								
806754	0.389								
806755	0.652								
806756	0.836								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806757	1.404								
806758	1.196								
806759	1.122								
806760	1.563								
806761	2.697								
806762	3.296	3.75							
806763	1.374								
806764	2.877								
806765	1.325								
806766	> 5.000	5.88	7.06	6.87	6.38	6.64	39.11	911.00	950.10
806767	> 5.000	5.91	71.3	3.64	3.42	7.36	31.58	527.00	558.58
806768	1.633								
806769	1.370								
806770	3.392	3.96							
806771	3.963	3.37							
806772	0.007								
806773	0.069								
806774	0.059								
806775	0.131								
806776	0.049								
806777	0.125								
806778	0.029								
806779	0.188								
806780	0.200								
806781	0.375								
806782	0.197								
806783	0.301								
806784	0.222								
806785	0.415								
806786	0.278								
806787	0.100								
806788	0.151								
806789	0.823								
806790	0.053								
806791	0.038								
806792	0.047								
806793	0.123								
806794	0.400								
806795	0.544								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806796	0.006								
806797	0.243								
806798	0.067								
806799	0.064								
806800	0.575								
806801	0.483								
806802	0.268								
806803	0.169								
806804	0.529								
806805	0.181								
806806	0.261								
806807	0.190								
806808	0.424								
806809	0.670								
806810	0.127								
806811	0.132								
806812	2.111								
806813	0.270								
806814	0.919								
806815	0.071								
806816	0.387								
806817	0.228								
806818	1.307								
806819	0.167								
806820	0.714								
806821	0.062								
806822	0.590								
806823	0.478								
806824	< 0.005								
806825	0.180								
806826	0.285								
806827	0.611								
806828	0.244								
806829	0.225								
806830	0.339								
806831	0.207								
806832	0.309								
806833	0.067								
806834	0.074								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
806835	0.208								
806836	0.480								
806837	0.441								
806838	0.082								
806839	0.068								
806840	0.012								
806841	0.071								
806842	0.080								
806843	0.079								
806844	0.057								
806845	0.015								
806846	0.113								
806847	0.078								
806848	< 0.005								
806849	0.037								
806850	0.056								
806851	0.069								
806852	0.047								
806853	0.306								
806854	> 5.000	4.94	46.5	4.22	3.70	6.29	52.18	898.00	950.18
806855	0.968								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.59	7.62	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.51		
OXN117 Cert		7.679		
OREAS 224 Meas	2.242			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.116			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.102			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.127			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.116			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.155			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.142			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.054			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.179			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.096			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.050			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.081			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.073			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.038			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.076			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.095			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.072			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.075			
Oreas 221 (Fire Assay) Cert	1.06			
806610 Orig	0.082			
806610 Dup	0.093			
806630 Orig	0.014			
806630 Dup	0.016			
806645 Orig	0.018			
806645 Dup	0.018			
806650 Split Orig PREP DUP	< 0.005			
806650 Split PREP DUP	< 0.005			
806654 Orig	0.018			
806654 Dup	0.018			
806679 Orig	0.197			
806679 Dup	0.199			
806689 Orig	1.704			
806689 Dup	1.689			
806699 Orig	0.564			
806699 Dup	0.613			
806700 Split Orig PREP DUP	0.128			
806700 Split PREP DUP	0.113			
806713 Orig	0.009			
806713 Dup	0.009			
806723 Orig	< 0.005			
806723 Dup	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
806733 Orig	0.016			
806733 Dup	0.006			
806748 Orig	0.005			
806748 Dup	0.006			
806750 Split Orig PREP DUP	0.297			
806750 Split PREP DUP	0.247			
806767 Orig	> 5.000		7.36	558.58
806767 Dup	3.279			
806782 Orig	0.208			
806782 Dup	0.185			
806800 Split Orig PREP DUP	0.575			
806800 Split PREP DUP	0.550			
806801 Orig	0.476			
806801 Dup	0.490			
806816 Orig	0.356			
806816 Dup	0.419			
806826 Orig	0.255			
806826 Dup	0.314			
806837 Orig	0.470			
806837 Dup	0.412			
806850 Split Orig PREP DUP	0.056			
806850 Split PREP DUP	0.058			
806850 Split PREP DUP	0.058			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 19-Dec-18
Invoice No.: A18-19442
Invoice Date: 19-Jan-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

93 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A18-19442**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
806856	0.060
806857	0.269
806858	0.599
806859	0.657
806860	1.463
806861	0.424
806862	0.254
806863	0.219
806864	0.164
806865	0.060
806866	0.351
806867	0.144
806868	0.715
806869	0.079
806870	1.366
806871	0.311
806872	0.006
806873	0.269
806874	0.727
806875	0.007
806876	0.007
806877	0.009
806878	0.358
806879	1.826
806880	0.048
806881	0.342
806882	0.031
806883	0.147
806884	0.218
806885	0.037
806886	0.089
806887	0.017
806888	0.097
806889	0.012
806890	0.053
806891	0.805
806892	0.059
806893	0.278
806894	0.249
806895	0.161
806896	0.005
806897	0.283

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
806898	0.096
806899	0.145
806900	0.106
806901	0.168
806902	0.087
806903	0.358
806904	0.296
806905	0.279
806906	0.158
806907	0.064
806908	0.310
806909	0.249
806910	0.110
806911	0.242
806912	2.069
806913	0.259
806914	0.358
806915	0.080
806916	0.068
806917	0.039
806918	0.339
806919	0.163
806920	0.185
806921	0.195
806922	0.364
806923	0.371
806924	0.006
806925	0.015
806926	0.023
806927	0.197
806928	0.079
806929	0.363
806930	0.032
806931	0.021
806932	0.027
806933	0.933
806934	1.243
806935	0.446
806936	0.471
806937	0.419
806938	0.151
806939	0.650

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
806940	0.160
806941	0.202
806942	0.462
806943	0.145
806944	0.340
806945	0.179
806946	0.050
806947	0.100
806948	0.009

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.050
OREAS 224 Cert	2.15
OREAS 224 Meas	2.050
OREAS 224 Cert	2.15
OREAS 224 Meas	2.095
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.057
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.037
Oreas 221 (Fire Assay) Cert	1.06
806865 Orig	0.061
806865 Dup	0.059
806875 Orig	0.007
806875 Dup	0.007
806885 Orig	0.033
806885 Dup	0.041
806900 Orig	0.102
806900 Dup	0.110
806905 Split Orig PREP DUP	0.279
806905 Split PREP DUP	0.232
806909 Orig	0.255
806909 Dup	0.243
806919 Orig	0.171
806919 Dup	0.155
806934 Orig	1.144
806934 Dup	1.341
806944 Orig	0.355
806944 Dup	0.324
Method Blank	0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	0.005
Method Blank	0.005
Method Blank	0.005



Date Submitted: 22-Feb-19
Invoice No.: A19-02770
Invoice Date: 27-Feb-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

230 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-02770**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, sweeping 'E' and 'E'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844601	0.137
844602	0.051
844603	0.037
844604	0.026
844605	0.033
844606	0.051
844607	0.063
844608	0.057
844609	0.047
844610	0.075
844611	0.038
844612	2.290
844613	0.012
844614	0.052
844615	0.153
844616	0.161
844617	0.153
844618	0.123
844619	0.298
844620	0.417
844621	0.053
844622	0.014
844623	0.018
844624	0.006
844625	0.013
844626	0.020
844627	0.045
844628	0.237
844629	0.022
844630	0.025
844631	0.103
844632	0.339
844633	0.236
844634	0.102
844635	0.012
844636	0.495
844637	0.010
844638	0.009
844639	0.029
844640	0.016
844641	0.015
844642	0.007

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844643	0.006
844644	< 0.005
844645	0.005
844646	0.009
844647	0.007
844648	0.005
844649	0.011
844650	0.011
844651	0.013
844652	0.007
844653	0.035
844654	0.017
844655	0.011
844656	0.026
844657	0.023
844658	0.022
844659	0.020
844660	1.626
844661	0.018
844662	0.010
844663	0.030
844664	0.060
844665	0.051
844666	0.019
844667	0.011
844668	0.021
844669	0.065
844670	0.084
844671	0.024
844672	0.005
844673	0.011
844674	0.083
844675	0.032
844676	0.029
844677	0.022
844678	0.730
844679	0.042
844680	0.012
844681	0.014
844682	0.009
844683	0.010
844684	0.227

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844685	0.005
844686	0.006
844687	0.012
844688	0.011
844689	0.013
844690	0.021
844691	0.012
844692	0.009
844693	< 0.005
844694	0.013
844695	0.018
844696	0.006
844697	0.344
844698	0.021
844699	0.005
844700	0.005
844701	0.017
844702	0.053
844703	0.013
844704	0.030
844705	0.048
844706	0.009
844707	0.045
844708	0.040
844709	0.012
844710	0.018
844711	0.012
844712	2.203
844713	0.035
844714	0.012
844715	0.308
844716	0.129
844717	0.026
844718	0.259
844719	< 0.005
844720	0.018
844721	0.031
844722	0.006
844723	0.176
844724	0.005
844725	0.028
844726	0.040

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844727	0.074
844728	0.022
844729	0.030
844730	0.076
844731	0.045
844732	0.011
844733	0.014
844734	< 0.005
844735	0.080
844736	0.488
844737	0.086
844738	0.031
844739	0.084
844740	0.014
844741	0.017
844742	0.048
844743	0.037
844744	0.026
844745	0.240
844746	0.372
844747	0.093
844748	< 0.005
844749	0.095
844750	0.133
844751	0.836
844752	0.094
844753	0.062
844754	0.006
844755	< 0.005
844756	0.028
844757	0.033
844758	0.094
844759	0.042
844760	1.677
844761	0.074
844762	0.038
844763	0.028
844764	0.082
844765	0.030
844766	0.046
844767	0.023
844768	0.130

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844769	0.089
844770	0.100
844771	0.055
844772	< 0.005
844773	1.045
844774	0.068
844775	0.061
844776	0.157
844777	0.071
844778	0.151
844779	0.196
844780	0.889
844781	0.214
844782	0.102
844783	0.354
844784	0.230
844785	0.170
844786	0.193
844787	0.234
844788	0.197
844789	0.150
844790	0.137
844791	0.083
844792	0.137
844793	0.329
844794	0.230
844795	0.250
844796	< 0.005
844797	0.245
844798	0.418
844799	0.194
844800	0.078
844801	0.065
844802	0.090
844803	0.157
844804	0.239
844805	0.132
844806	0.172
844807	0.124
844808	0.111
844809	0.053
844810	0.055

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844811	0.059
844812	2.212
844813	0.071
844814	0.049
844815	0.135
844816	0.116
844817	0.067
844818	0.139
844819	0.192
844820	0.062
844821	0.065
844822	0.038
844823	0.056
844824	0.006
844825	0.070
844826	0.200
844827	0.037
844828	0.210
844829	0.052
844830	0.048

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.220
OREAS 224 Cert	2.15
OREAS 224 Meas	2.240
OREAS 224 Cert	2.15
OREAS 224 Meas	2.221
OREAS 224 Cert	2.15
OREAS 224 Meas	2.204
OREAS 224 Cert	2.15
OREAS 224 Meas	2.217
OREAS 224 Cert	2.15
OREAS 224 Meas	2.233
OREAS 224 Cert	2.15
OREAS 224 Meas	2.222
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.071
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.085
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.069
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.107
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.100
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.064
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.100
Oreas 221 (Fire Assay) Cert	1.06
844610 Orig	0.061
844610 Dup	0.089
844620 Orig	0.478

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844620 Dup	0.357
844630 Orig	0.027
844630 Dup	0.024
844645 Orig	0.006
844645 Dup	0.005
844650 Split Orig PREP DUP	0.011
844650 Split PREP DUP	0.013
844654 Orig	0.017
844654 Dup	0.017
844664 Orig	0.056
844664 Dup	0.063
844679 Orig	0.047
844679 Dup	0.037
844689 Orig	0.014
844689 Dup	0.011
844699 Orig	0.005
844699 Dup	0.006
844700 Split Orig PREP DUP	0.005
844700 Split PREP DUP	0.006
844713 Orig	0.031
844713 Dup	0.040
844723 Orig	0.200
844723 Dup	0.153
844733 Orig	0.020
844733 Dup	0.009
844748 Orig	< 0.005
844748 Dup	< 0.005
844750 Split Orig PREP DUP	0.133
844750 Split PREP DUP	0.119
844757 Orig	0.029
844757 Dup	0.037
844767 Orig	0.022
844767 Dup	0.024
844782 Orig	0.088
844782 Dup	0.115
844792 Orig	0.118
844792 Dup	0.155
844800 Split Orig	0.078

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
PREP DUP	
844800 Split PREP DUP	0.074
844801 Orig	0.073
844801 Dup	0.056
844816 Orig	0.105
844816 Dup	0.127
844826 Orig	0.211
844826 Dup	0.190
Method Blank	< 0.005
Method Blank	0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 01-Mar-19
Invoice No.: A19-03160
Invoice Date: 13-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

101 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03160**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844831	0.019
844832	0.770
844833	0.252
844834	0.078
844835	0.093
844836	0.464
844837	0.606
844838	0.178
844839	0.724
844840	0.221
844841	0.175
844842	0.125
844843	0.065
844844	0.053
844845	0.239
844846	0.137
844847	0.126
844848	< 0.005
844849	0.218
844850	0.197
844851	0.355
844852	1.221
844853	0.217
844854	0.091
844855	0.160
844856	0.594
844857	0.028
844858	0.300
844859	0.381
844860	1.568
844861	0.456
844862	1.070
844863	0.156
844864	0.147
844865	0.129
844866	0.104
844867	0.077
844868	0.058
844869	0.030
844870	0.026
844871	0.216
844872	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
844873	0.254
844874	0.322
844875	0.141
844876	0.179
844877	0.114
844878	0.123
844879	1.244
844880	0.142
844881	1.030
844882	0.050
844883	0.073
844884	0.210
844885	0.154
844886	0.061
844887	0.119
844888	0.227
844889	0.527
844890	0.595
844891	0.150
844892	0.200
844893	0.086
844894	0.014
844895	0.033
844896	0.007
844897	0.066
844898	0.032
844899	0.037
844900	0.051
808901	0.040
808902	0.167
808903	0.084
808904	0.014
808905	0.021
808906	0.010
808907	0.009
808908	0.038
808909	0.050
808910	0.053
808911	0.086
808912	2.187
808913	0.305
808914	0.152

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
808915	0.211
808916	0.071
808917	0.087
808918	0.067
808919	0.176
808920	0.227
808921	0.267

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 (Fire Assay) Meas	2.211
OREAS 224 (Fire Assay) Cert	2.15
OREAS 224 Meas	2.054
OREAS 224 Cert	2.15
OREAS 224 Meas	2.219
OREAS 224 Cert	2.15
OREAS 224 Meas	2.219
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.047
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.043
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.066
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.018
Oreas 221 (Fire Assay) Cert	1.06
844840 Orig	0.240
844840 Dup	0.202
844850 Orig	0.191
844850 Dup	0.202
844861 Orig	0.484
844861 Dup	0.428
844870 Split Orig PREP DUP	0.026
844870 Split PREP DUP	0.019
844874 Orig	0.311
844874 Dup	0.332
844894 Orig	0.014
844894 Dup	0.014
808909 Orig	0.054
808909 Dup	0.046
808920 Split Orig PREP DUP	0.227
808920 Split	0.274

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
PREP DUP	
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 01-Mar-19
Invoice No.: A19-03164
Invoice Date: 08-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

60 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03164**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
777001A	2.136	
777002A	0.089	
777003A	0.091	
777004A	0.049	
777005A	0.096	
777006A	0.132	
777007A	0.232	
777008A	0.248	
777009A	0.197	
777010A	0.227	
777011A	0.291	
777012A	2.183	
777013A	0.176	
777014A	0.548	
777015A	0.334	
777016A	0.416	
777017A	0.348	
777018A	0.572	
777019A	0.845	
777020A	0.157	
777021A	0.240	
777022A	0.453	
777023A	0.249	
777024A	< 0.005	
777025A	0.265	
777026A	0.246	
777027A	3.001	3.08
777028A	< 0.005	
777029A	0.305	
777030A	0.694	
777031A	0.252	
777032A	0.485	
777033A	0.191	
777034A	0.310	
777035A	0.200	
777036A	0.476	
777037A	0.169	
777038A	0.096	
777039A	0.134	
777040A	0.092	
777041A	0.337	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
777042A	1.224	
777043A	0.307	
777044A	0.285	
777045A	0.146	
777046A	0.079	
777047A	0.474	
777048A	< 0.005	
777049A	0.472	
777050A	0.370	
777051A	0.213	
777052A	0.524	
777053A	0.544	
777054A	0.966	
777055A	1.430	
777056A	0.706	
777057A	0.238	
777058A	0.217	
777059A	0.130	
777060A	1.651	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.54
OXN117 Cert		7.679
OREAS 224 Meas	2.234	
OREAS 224 Cert	2.15	
OREAS 224 Meas	2.211	
OREAS 224 Cert	2.15	
OREAS 257 Meas		14.4
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.105	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.074	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.061	
Oreas 221 (Fire Assay) Cert	1.06	
777010A Orig	0.239	
777010A Dup	0.215	
777020A Orig	0.157	
777020A Dup	0.156	
777045A Orig	0.165	
777045A Dup	0.127	
777050A Split Orig PREP DUP	0.370	
777050A Split PREP DUP	0.324	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02



Date Submitted: 07-Mar-19
Invoice No.: A19-03427
Invoice Date: 19-Mar-19
Your Reference:

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

340 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03427**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
777061 A	0.480								
777062 A	> 5.000	27.5	38.1	12.9	13.5	14.9	34.19	460.00	494.20
777063 A	1.381								
777064 A	0.444								
777065 A	1.461								
777066 A	0.105								
777067 A	0.533								
777068 A	0.583								
777069 A	0.124								
777070 A	0.139								
777071 A	0.073								
777072 A	< 0.005								
777073 A	2.045								
777074 A	1.163								
777075 A	2.502								
777076 A	0.408								
777077 A	0.857								
777078 A	0.427								
777079 A	2.208								
777080 A	0.780								
777081 A	> 5.000	175	369	77.0	72.9	110	56.75	427.00	483.75
777082 A	< 0.005								
777083 A	0.930								
777084 A	0.222								
777085 A	0.132								
777086 A	0.126								
777087 A	0.211								
777088 A	0.047								
777089 A	0.251								
777090 A	0.333								
777091 A	0.469								
777092 A	0.573								
777093 A	0.896								
777094 A	0.263								
777095 A	0.134								
777096 A	< 0.005								
777097 A	0.675								
777098 A	0.281								
777099 A	0.191								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
777100 A	0.441								
777101 A	0.231								
777102 A	0.424								
777103 A	0.314								
777104 A	0.273								
777105 A	1.234								
777106 A	0.490								
777107 A	0.726								
777108 A	0.296								
777109 A	1.127								
777110 A	1.680								
777111 A	0.590								
777112 A	2.094								
777113 A	1.192								
777114 A	1.758								
777115 A	0.616								
777116 A	0.410								
777117 A	0.884								
777118 A	0.182								
777119 A	0.344								
777120 A	1.243								
777121 A	0.161								
777122 A	0.325								
777123 A	2.035								
777124 A	0.006								
777125 A	0.809								
777126 A	0.800								
777127 A	0.232								
777128 A	2.612								
777129 A	0.575								
777130 A	0.635								
777131 A	0.637								
777132 A	0.284								
777133 A	0.617								
777134 A	0.366								
777135 A	1.183								
777136 A	0.460								
777137 A	1.058								
777138 A	0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
777139 A	0.785								
777140 A	1.643								
777141 A	0.706								
777142 A	1.221								
777143 A	0.891								
777144 A	0.482								
777145 A	0.934								
777146 A	0.607								
777147 A	2.742								
777148 A	< 0.005								
777149 A	1.650								
777150 A	0.038								
777151 A	0.017								
777152 A	0.086								
777153 A	0.360								
777154 A	0.482								
777155 A	0.845								
777156 A	0.528								
777157 A	0.058								
777158 A	0.083								
777159 A	0.090								
777160 A	1.612								
777161 A	0.120								
777162 A	0.594								
777163 A	0.131								
777164 A	0.029								
777165 A	0.227								
777166 A	0.094								
777167 A	1.377								
777168 A	0.795								
777169 A	0.292								
777170 A	0.217								
777171 A	0.207								
777172 A	< 0.005								
777173 A	0.149								
777174 A	0.096								
777175 A	0.071								
777176 A	0.479								
777177 A	0.689								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
777178 A	1.299								
777179 A	0.727								
777180 A	0.438								
777181 A	0.615								
777182 A	2.689								
777183 A	0.434								
777184 A	0.217								
777185 A	1.279								
777186 A	0.808								
777187 A	0.721								
777188 A	0.121								
777189 A	0.084								
777190 A	0.086								
777191 A	0.079								
777192 A	0.103								
777193 A	0.370								
777194 A	0.654								
777195 A	0.006								
777196 A	< 0.005								
777197 A	0.128								
777198 A	0.540								
777199 A	0.112								
777200 A	0.113								
776001	0.046								
776002	0.240								
776003	0.655								
776004	0.447								
776005	0.458								
776006	0.372								
776007	0.152								
776008	0.551								
776009	0.401								
776010	0.609								
776011	0.558								
776012	2.115								
776013	0.759								
776014	1.878								
776015	0.716								
776016	0.197								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776017	0.332								
776018	0.290								
776019	0.348								
776020	0.401								
776021	0.596								
776022	0.361								
776023	0.218								
776024	< 0.005								
776025	0.287								
776026	0.210								
776027	0.005								
776028	0.226								
776029	0.147								
776030	0.217								
776031	0.085								
776032	0.237								
776033	0.245								
776034	0.335								
776035	0.386								
776036	0.462								
776037	0.059								
776038	0.149								
776039	0.131								
776040	0.126								
776041	0.243								
776042	0.143								
776043	0.123								
776044	0.205								
776045	3.199	3.36							
776046	> 5.000	40.5	110	17.0	17.6	28.5	58.48	425.00	483.48
776047	0.953								
776048	< 0.005								
776049	0.461								
776050	0.298								
776051	1.164								
776052	0.474								
776053	0.648								
776054	0.552								
776055	0.564								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776056	1.530								
776057	0.543								
776058	0.192								
776059	0.086								
776060	1.606								
776061	0.276								
776062	1.443								
776063	0.259								
776064	0.890								
776065	0.479								
776066	1.944								
776067	2.169								
776068	1.033								
776069	0.258								
776070	0.368								
776071	0.365								
776072	< 0.005								
776073	0.053								
776074	2.442								
776075	0.119								
776076	0.273								
776077	2.702								
776078	0.158								
776079	1.111								
776080	0.093								
776081	0.095								
776082	0.160								
776083	0.068								
776084	0.218								
776085	0.094								
776086	0.191								
776087	0.305								
776088	0.161								
776089	0.109								
776090	0.142								
776091	1.069								
776092	1.604								
776093	0.188								
776094	0.253								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776095	0.192								
776096	< 0.005								
776097	0.151								
776098	< 0.005								
776099	0.193								
776100	0.214								
776101	0.276								
776102	0.184								
776103	> 5.000	5.49	12.3	3.64	4.55	4.90	45.61	422.00	467.61
776104	0.214								
776105	0.182								
776106	0.120								
776107	0.271								
776108	0.309								
776109	0.445								
776110	0.457								
776111	0.360								
776112	2.211								
776113	0.717								
776114	0.304								
776115	0.035								
776116	0.029								
776117	1.137								
776118	0.029								
776119	< 0.005								
776120	0.054								
776121	0.079								
776122	0.070								
776123	0.720								
776124	< 0.005								
776125	0.585								
776126	1.034								
776127	0.904								
776128	0.058								
776129	0.123								
776130	0.152								
776131	0.059								
776132	0.022								
776133	0.274								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776134	0.285								
776135	0.047								
776136	0.428								
776137	0.040								
776138	0.020								
776139	0.101								
776140	0.051								
776141	0.103								
776142	0.053								
776143	0.065								
776144	0.006								
776145	0.016								
776146	0.054								
776147	0.144								
776148	< 0.005								
776149	0.015								
776150	0.022								
776151	0.424								
776152	0.117								
776153	0.444								
776154	0.085								
776155	0.045								
776156	0.545								
776157	0.019								
776158	0.053								
776159	0.048								
776160	1.650								
776161	0.038								
776162	0.264								
776163	0.104								
776164	0.046								
776165	0.247								
776166	0.014								
776167	0.523								
776168	0.017								
776169	0.405								
776170	0.330								
776171	2.245								
776172	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776173	0.511								
776174	0.020								
776175	0.277								
776176	0.532								
776177	< 0.005								
776178	0.019								
776179	0.057								
776180	0.099								
776181	0.077								
776182	0.277								
776183	1.927								
776184	0.222								
776185	0.403								
776186	0.221								
776187	0.264								
776188	0.225								
776189	0.313								
776190	0.222								
776191	0.179								
776192	0.008								
776193	0.006								
776194	0.198								
776195	0.473								
776196	< 0.005								
776197	0.144								
776198	0.139								
776199	1.517								
776200	0.406								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.40	7.66	
OXN117 Cert		7.679	7.679	
OXN117 Meas			7.77	
OXN117 Cert			7.679	
OREAS 224 Meas	2.182			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.076			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.081			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.136			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.184			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.184			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.187			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.135			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.148			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.179			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.2	14.5	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas			13.7	
OREAS 257 Cert			14.18	
Oreas 221 (Fire Assay) Meas	1.094			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.048			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.091			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.106			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.063			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.115			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.057			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.085			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.062			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.089			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.072			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.063			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.033			
Oreas 221 (Fire Assay) Cert	1.06			
777070 A Orig	0.149			
777070 A Dup	0.129			
777080 A Orig	0.728			
777080 A Dup	0.833			
777090 A Orig	0.377			
777090 A Dup	0.289			
777105 A Orig	1.281			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
777105 A Dup	1.188			
777110 A Split Orig PREP DUP	1.680			
777110 A Split PREP DUP	1.557			
777124 A Orig	0.005			
777124 A Dup	0.007			
777152 A Orig	0.092			
777152 A Dup	0.080			
777159 A Orig	0.090			
777159 A Dup	0.089			
777161 A Split Orig PREP DUP	0.120			
777161 A Split PREP DUP	0.170			
777173 A Orig	0.170			
777173 A Dup	0.128			
777193 A Orig	0.387			
777193 A Dup	0.353			
776010 Split Orig PREP DUP	0.609			
776010 Split PREP DUP	0.599			
776017 Orig	0.273			
776017 Dup	0.392			
776027 Orig	0.005			
776027 Dup	0.005			
776042 Orig	0.141			
776042 Dup	0.145			
776046 Orig			28.5	483.48
776061 Split Orig PREP DUP	0.276			
776061 Split PREP DUP	0.212			
776061 Orig	0.306			
776061 Dup	0.246			
776076 Orig	0.273			
776076 Dup	0.274			
776096 Orig	< 0.005			
776096 Dup	< 0.005			
776103 Orig			4.90	467.61
776110 Split Orig PREP DUP	0.457			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	< 0.005			
Method Blank	< 0.005			



Date Submitted: 01-Mar-19
Invoice No.: A19-03172
Invoice Date: 13-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Brian Tomczuk

CERTIFICATE OF ANALYSIS

160 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03172**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and a cursive 'Esemé'.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
843651	0.028								
843652	0.021								
843653	0.101								
843654	0.009								
843655	0.010								
843656	0.009								
843657	0.138								
843658	0.008								
843659	0.010								
843660	1.632								
843661	0.015								
843662	0.080								
843663	0.100								
843664	0.145								
843665	0.089								
843666	0.476								
843667	0.041								
843668	0.013								
843669	0.011								
843670	0.008								
843671	0.011								
843672	< 0.005								
843673	0.009								
843674	0.010								
843675	0.010								
843676	0.010								
843677	0.009								
843678	0.006								
843679	0.010								
843680	0.009								
843681	0.010								
843682	0.008								
843683	0.007								
843684	0.222								
843685	0.007								
843686	< 0.005								
843687	< 0.005								
843688	< 0.005								
843689	0.008								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
843690	0.006								
843691	0.017								
843692	0.018								
843693	0.487								
843694	0.795								
843695	0.280								
843696	< 0.005								
843697	1.541								
843698	1.331								
843699	0.388								
843700	0.360								
843701	0.526								
843702	0.079								
843703	0.203								
843704	0.188								
843705	0.088								
843706	0.086								
843707	0.075								
843708	0.140								
843709	0.026								
843710	0.018								
843711	0.030								
843712	2.102								
843713	0.150								
843714	0.153								
843715	0.570								
843716	0.107								
843717	0.798								
843718	0.324								
843719	0.128								
843720	0.097								
843721	0.165								
843722	0.317								
843723	0.015								
843724	< 0.005								
843725	0.008								
843726	0.339								
843727	0.655								
843728	1.116								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
843729	0.094								
843730	0.133								
843731	0.115								
843732	0.092								
843733	0.788								
843734	0.640								
843735	0.396								
843736	0.473								
843737	0.081								
843738	0.082								
843739	0.037								
843740	0.551								
843741	1.079								
843742	0.110								
843743	0.087								
843744	0.091								
843745	0.090								
843746	> 5.000	108	3880	72.3	64.5	395	84.30	901.00	985.30
843747	0.069								
843748	0.494								
843749	0.092								
843750	0.080								
843751	0.091								
843752	0.399								
843753	0.193								
843754	0.050								
843755	0.075								
843756	0.053								
843757	0.036								
843758	0.132								
843759	0.044								
843760	1.642								
843761	0.043								
843762	0.170								
843763	0.087								
843764	0.030								
843765	0.072								
843766	0.023								
843767	0.138								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
843768	0.074								
843769	0.157								
843770	0.128								
843771	0.147								
843772	0.005								
843773	0.035								
843774	0.022								
843775	0.019								
843776	0.023								
843777	0.023								
843778	0.032								
843779	0.075								
843780	0.082								
843781	0.048								
843782	0.018								
843783	0.021								
843784	0.206								
843785	0.093								
843786	0.045								
843787	0.234								
843788	0.151								
843789	0.032								
843790	0.057								
843791	0.050								
843792	0.597								
843793	0.031								
843794	0.050								
843795	0.048								
843796	0.006								
843797	0.032								
843798	0.074								
843799	0.047								
843800	0.043								
843801	0.031								
843802	0.022								
843803	0.054								
843804	0.102								
843805	0.020								
843806	0.381								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
843807	0.191								
843808	0.051								
843809	0.023								
843810	0.019								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.83	7.48	
OXN117 Cert		7.679	7.679	
OREAS 224 Meas	2.054			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.111			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.117			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.117			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.187			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.122			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.038			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.077			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	0.997			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.011			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.045			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.076			
Oreas 221 (Fire Assay) Cert	1.06			
843661 Orig	0.017			
843661 Dup	0.013			
843670 Orig	0.007			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
843670 Dup	0.009			
843680 Orig	0.009			
843680 Dup	0.009			
843695 Orig	0.291			
843695 Dup	0.270			
843700 Split Orig PREP DUP	0.360			
843700 Split PREP DUP	0.362			
843704 Orig	0.194			
843704 Dup	0.182			
843714 Orig	0.172			
843714 Dup	0.134			
843729 Orig	0.098			
843729 Dup	0.089			
843739 Orig	0.032			
843739 Dup	0.042			
843750 Split Orig PREP DUP	0.080			
843750 Split PREP DUP	0.084			
843763 Orig	0.099			
843763 Dup	0.074			
843773 Orig	0.037			
843773 Dup	0.033			
843783 Orig	0.019			
843783 Dup	0.022			
843798 Orig	0.066			
843798 Dup	0.082			
843800 Split Orig PREP DUP	0.043			
843800 Split PREP DUP	0.044			
843807 Orig	0.179			
843807 Dup	0.203			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 08-Mar-19
Invoice No.: A19-03498
Invoice Date: 18-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

222 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03498**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
843811	0.041
843812	2.160
843813	0.050
843814	0.135
843815	0.048
843816	0.030
843817	0.108
843818	0.098
843819	0.020
843820	0.024
843821	1.174
843822	0.781
843823	0.061
843824	< 0.005
843825	0.088
843826	0.017
843827	0.065
843828	0.075
843829	0.044
843830	0.020
843831	0.025
843832	0.027
843833	0.025
843834	2.877
843835	< 0.005
843836	0.478
843837	0.094
843838	0.066
843839	0.116
843840	0.157
843841	0.059
843842	0.235
843843	0.110
843844	0.116
843845	0.065
843846	0.214
843847	1.145
843848	< 0.005
843849	1.154
843850	1.158
843851	0.104
843852	0.100

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
843853	0.042
843854	0.719
843855	0.094
843856	0.073
843857	0.057
843858	0.058
843859	0.008
843860	1.635
843861	0.055
843862	0.034
843863	0.010
843864	0.071
843865	2.359
843866	0.038
843867	0.037
843868	0.063
843869	0.043
843870	0.042
843871	0.023
843872	< 0.005
843873	0.014
843874	0.031
843875	0.145
843876	2.607
843877	0.013
843878	0.080
843879	0.010
843880	0.017
843881	0.020
843882	0.035
843883	0.012
843884	0.220
843885	0.011
843886	0.068
843887	0.036
843888	0.049
843889	0.078
843890	0.124
843891	0.009
843892	0.086
843893	0.247
843894	0.087

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
843895	0.143
843896	< 0.005
843897	0.359
843898	0.088
843899	0.008
843900	0.161
843901	< 0.005
843902	0.027
843903	0.030
843904	0.110
843905	0.027
843906	0.038
843907	0.014
843908	0.340
843909	0.564
843910	0.357
843911	0.155
843912	2.057
843913	0.137
843914	0.274
843915	0.162
843916	0.048
843917	0.537
843918	0.150
843919	0.301
843920	0.094
843921	0.096
843922	1.022
843923	0.331
843924	< 0.005
843925	0.250
843926	0.066
843927	0.575
843928	0.043
843929	0.130
843930	0.560
843931	0.066
843932	0.266
843933	0.088
843934	0.045
843935	0.148
843936	0.463

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
843937	0.313
843938	0.507
843939	0.201
843940	0.103
843941	0.111
843942	0.155
843943	0.388
843944	0.234
843945	0.160
843946	0.240
843947	0.331
843948	< 0.005
843949	0.568
843950	0.454
843951	0.281
843952	0.215
843953	1.540
843954	0.204
843955	0.627
843956	0.265
843957	0.693
843958	0.285
843959	0.592
843960	1.639
843961	0.157
843962	0.089
843963	0.076
843964	0.129
843965	0.376
843966	0.212
843967	0.197
843968	0.046
843969	0.173
843970	0.253
843971	0.351
843972	< 0.005
843973	0.309
843974	0.886
843975	1.867
843976	0.050
843977	0.503
843978	0.095

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
843979	0.398
843980	0.090
843981	0.088
843982	0.024
843983	0.097
843984	0.212
843985	0.034
843986	0.141
843987	0.128
843988	0.127
843989	0.052
843990	0.051
843991	0.051
843992	0.035
843993	0.099
843994	< 0.005
843995	0.137
843996	< 0.005
843997	0.049
843998	0.106
843999	0.062
844000	0.015
781001	0.119
781002	0.107
781003	0.250
781004	0.157
781005	0.045
781006	0.238
781007	0.076
781008	0.120
781009	0.037
781010	0.202
781011	0.106
781012	2.097
781013	0.162
781014	0.103
781015	0.441
781016	0.389
781017	0.122
781018	0.110
781019	0.038
781020	0.103

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
781021	0.105
781022	0.132
781023	0.141
781024	< 0.005
781025	0.118
781026	0.274
781027	0.165
781028	0.957
781029	1.544
781030	1.805
781031	0.675
781032	0.629

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.132
OREAS 224 Cert	2.15
OREAS 224 Meas	2.057
OREAS 224 Cert	2.15
OREAS 224 Meas	2.090
OREAS 224 Cert	2.15
OREAS 224 Meas	2.150
OREAS 224 Cert	2.15
OREAS 224 Meas	2.073
OREAS 224 Cert	2.15
OREAS 224 Meas	2.216
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.061
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.057
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.028
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.004
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	0.989
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.039
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.039
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.013
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.051

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Oreas 221 (Fire Assay) Cert	1.06
843820 Orig	0.032
843820 Dup	0.016
843830 Orig	0.017
843830 Dup	0.022
843840 Orig	0.151
843840 Dup	0.164
843855 Orig	0.085
843855 Dup	0.102
843861 Split Orig PREP DUP	0.055
843861 Split PREP DUP	0.070
843865 Orig	2.534
843865 Dup	2.183
843890 Orig	0.112
843890 Dup	0.136
843900 Orig	0.181
843900 Dup	0.141
843910 Split Orig PREP DUP	0.357
843910 Split PREP DUP	0.400
843911 Orig	0.155
843911 Dup	0.154
843925 Orig	0.201
843925 Dup	0.299
843945 Orig	0.183
843945 Dup	0.136
843961 Split Orig PREP DUP	0.157
843961 Split PREP DUP	0.142
843970 Orig	0.249
843970 Dup	0.258
843980 Orig	0.102
843980 Dup	0.079
843995 Orig	0.140
843995 Dup	0.133
781005 Orig	0.051
781005 Dup	0.040
781015 Orig	0.492
781015 Dup	0.389



Date Submitted: 08-Mar-19
Invoice No.: A19-03497
Invoice Date: 15-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

76 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03497**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Eliisa Hrischeva". The signature is written in a cursive, flowing style.

Eliisa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
848725	0.048
848726	0.084
848727	0.074
848728	0.059
848729	0.119
848730	0.097
848731	0.377
848732	0.157
848733	0.257
848734	0.058
848735	0.107
848736	0.474
848737	0.129
848738	0.037
848739	0.098
848740	0.014
848741	0.083
848742	0.401
848743	0.784
848744	0.058
848745	0.220
848746	0.062
848747	0.106
848748	< 0.005
848749	0.171
848750	0.262
848751	0.085
848752	0.038
848753	0.059
848754	2.489
848755	0.121
848756	0.136
848757	0.052
848758	0.060
848759	0.271
848760	1.616
848761	0.022
848762	2.758
848763	0.187
848764	0.156
848765	0.158
848766	0.203

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
848767	0.290
848768	0.412
848769	0.025
848770	0.023
848771	0.035
848772	< 0.005
848773	0.122
848774	0.074
848775	0.134
848776	0.088
848777	0.043
848778	0.213
848779	0.147
848780	0.286
848781	0.778
848782	0.146
848783	0.026
848784	0.221
848785	0.029
848786	0.088
848787	0.235
848788	0.028
848789	0.227
848790	0.095
848791	0.132
848792	0.025
848793	0.013
848794	0.072
848795	0.049
848796	< 0.005
848797	0.026
848798	0.037
848799	0.056
848800	0.025

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OREAS 224 Meas	2.231
OREAS 224 Cert	2.15
OREAS 224 Meas	2.161
OREAS 224 Cert	2.15
OREAS 224 Meas	2.191
OREAS 224 Cert	2.15
Oreas 221 (Fire Assay) Meas	1.083
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.104
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.074
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.069
Oreas 221 (Fire Assay) Cert	1.06
848734 Orig	0.061
848734 Dup	0.055
848744 Orig	0.055
848744 Dup	0.061
848769 Orig	0.023
848769 Dup	0.028
848774 Split Orig PREP DUP	0.074
848774 Split PREP DUP	0.080
848779 Orig	0.145
848779 Dup	0.149
848789 Orig	0.258
848789 Dup	0.196
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 11-Mar-19
Invoice No.: A19-03550
Invoice Date: 20-Mar-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

250 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03550**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'M'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
848801	0.241								
848802	0.068								
848803	0.031								
848804	0.032								
848805	0.229								
848806	0.092								
848807	0.056								
848808	0.467								
848809	0.099								
848810	0.096								
848811	1.100								
848812	2.158								
848813	0.030								
848814	0.024								
848815	0.042								
848816	0.028								
848817	0.014								
848818	0.073								
848819	0.049								
848820	0.064								
848821	0.072								
848822	0.100								
848823	0.046								
848824	0.009								
848825	0.032								
848826	0.835								
848827	0.011								
848828	0.033								
848829	0.063								
848830	0.103								
848831	0.079								
848832	0.017								
848833	2.411								
848834	0.017								
848835	0.027								
848836	0.442								
848837	0.021								
848838	0.011								
848839	0.011								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
848840	0.013								
848841	0.013								
848842	0.044								
848843	0.049								
848844	0.064								
848845	0.096								
848846	0.119								
848847	0.056								
848848	0.009								
848849	0.110								
848850	0.088								
848851	0.138								
848852	0.035								
848853	0.131								
848854	0.089								
848855	0.034								
848856	0.072								
848857	0.115								
848858	0.052								
848859	0.068								
848860	1.540								
848861	0.024								
848862	0.051								
848863	0.141								
848864	0.181								
848865	0.012								
848866	0.034								
848867	0.015								
848868	0.011								
848869	0.042								
848870	0.016								
848871	0.011								
848872	< 0.005								
848873	0.020								
848874	0.023								
848875	0.042								
848876	0.023								
848877	0.083								
848878	0.064								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
848879	0.142								
848880	0.272								
848881	0.049								
848882	0.168								
848883	0.254								
848884	0.215								
848885	0.135								
848886	0.235								
848887	0.205								
848888	1.693								
848889	0.794								
848890	0.997								
848891	0.092								
848892	0.113								
848893	0.041								
848894	0.148								
848895	0.422								
848896	< 0.005								
848897	0.711								
848898	0.072								
848899	0.402								
848900	0.117								
845051	0.123								
845052	0.014								
845053	0.109								
845054	0.104								
845055	0.077								
845056	0.065								
845057	0.030								
845058	0.044								
845059	0.631								
845060	1.499								
845061	0.078								
845062	0.061								
845063	0.084								
845064	0.056								
845065	0.053								
845066	> 5.000	11.9	14.4	13.6	13.1	13.4	28.89	446.00	474.89
845067	0.154								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
845068	0.063								
845069	0.255								
845070	0.194								
845071	1.406								
845072	< 0.005								
845073	0.206								
845074	0.061								
845075	0.085								
845076	0.117								
845077	0.006								
845078	0.042								
845079	0.118								
845080	0.099								
845081	0.129								
845082	0.189								
845083	0.097								
845084	0.213								
845085	0.087								
845086	0.388								
845087	0.088								
845088	2.080								
845089	0.093								
845090	0.102								
845091	0.062								
845092	0.044								
845093	0.050								
845094	0.124								
845095	0.381								
845096	< 0.005								
845097	0.105								
845098	0.204								
845099	0.322								
845100	0.805								
845101	1.348								
845102	< 0.005								
845103	0.680								
845104	0.259								
845105	1.127								
845106	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
845107	0.951								
845108	0.441								
845109	0.440								
845110	0.650								
845111	0.188								
845112	2.077								
845113	0.104								
845114	0.192								
845115	0.339								
845116	0.139								
845117	0.051								
845118	0.025								
845119	0.442								
845120	0.053								
845121	0.483								
845122	0.026								
845123	0.128								
845124	< 0.005								
845125	0.054								
845126	0.046								
845127	0.117								
845128	0.113								
845129	0.019								
845130	0.016								
845131	0.035								
845132	0.162								
845133	0.536								
845134	0.068								
845135	0.049								
845136	0.491								
845137	0.131								
845138	0.225								
845139	< 0.005								
845140	0.092								
845141	0.178								
845142	0.179								
845143	0.110								
845144	0.393								
845145	1.233								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
845146	0.092								
845147	0.105								
845148	< 0.005								
845149	0.157								
845150	0.136								
845151	0.118								
845152	0.252								
845153	0.099								
845154	0.054								
845155	0.130								
845156	0.115								
845157	0.082								
845158	0.059								
845159	0.064								
845160	1.584								
845161	0.348								
845162	0.082								
845163	0.314								
845164	0.120								
845165	0.234								
845166	0.064								
845167	0.076								
845168	0.037								
845169	0.057								
845170	0.056								
845171	0.130								
845172	< 0.005								
845173	0.015								
845174	0.010								
845175	0.063								
845176	0.220								
845177	0.330								
845178	0.351								
845179	0.980								
845180	0.386								
845181	0.365								
845182	0.661								
845183	0.573								
845184	0.222								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
845185	0.209								
845186	< 0.005								
845187	0.904								
845188	0.219								
845189	0.356								
845190	0.354								
845191	0.138								
845192	0.289								
845193	0.429								
845194	0.215								
845195	0.501								
845196	< 0.005								
845197	0.358								
845198	0.219								
845199	0.919								
845200	0.426								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.98	7.65	
OXN117 Cert		7.679	7.679	
OREAS 224 Meas	2.104			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.129			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.064			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.151			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.171			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.099			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.099			
OREAS 224 Cert	2.15			
OREAS 224 Meas	2.126			
OREAS 224 Cert	2.15			
OREAS 257 Meas		14.3	14.6	
OREAS 257 Cert		14.18	14.18	
Oreas 221 (Fire Assay) Meas	1.076			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.048			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.091			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.083			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.035			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.076			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.073			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.081			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.062			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.024			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.039			
Oreas 221 (Fire Assay) Cert	1.06			
848820 Orig	0.065			
848820 Dup	0.062			
848830 Orig	0.094			
848830 Dup	0.113			
848845 Orig	0.087			
848845 Dup	0.105			
848850 Split Orig PREP DUP	0.088			
848850 Split PREP DUP	0.074			
848854 Orig	0.072			
848854 Dup	0.106			
848864 Orig	0.188			
848864 Dup	0.175			
848879 Orig	0.167			
848879 Dup	0.117			
848899 Orig	0.324			
848899 Dup	0.480			
848900 Split Orig PREP DUP	0.117			
848900 Split PREP DUP	0.110			
845063 Orig	0.088			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
845063 Dup	0.081			
845073 Orig	0.218			
845073 Dup	0.195			
845083 Orig	0.103			
845083 Dup	0.092			
845098 Orig	0.195			
845098 Dup	0.214			
845100 Split Orig PREP DUP	0.805			
845100 Split PREP DUP	0.750			
845132 Orig	0.158			
845132 Dup	0.165			
845142 Orig	0.203			
845142 Dup	0.156			
845150 Split Orig PREP DUP	0.136			
845150 Split PREP DUP	0.088			
845151 Orig	0.123			
845151 Dup	0.113			
845166 Orig	0.066			
845166 Dup	0.062			
845186 Orig	< 0.005			
845186 Dup	< 0.005			
845200 Split Orig PREP DUP	0.426			
845200 Split PREP DUP	0.375			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 15-Mar-19
Invoice No.: A19-03953
Invoice Date: 16-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

252 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-03953**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784026	0.404								
784027	0.041								
784028	0.025								
784029	0.475								
784030	0.010								
784031	0.007								
784032	0.122								
784033	0.043								
784034	0.095								
784035	0.284								
784036	0.533								
784037	0.073								
784038	0.066								
784039	3.220	3.04							
784040	0.049								
784041	0.052								
784042	0.224								
784043	0.242								
784044	0.126								
784045	0.063								
784046	0.052								
784047	0.170								
784048	< 0.005								
784049	0.030								
784050	0.039								
784051	0.028								
784052	0.054								
784053	0.048								
784054	0.109								
784055	0.674								
784056	0.245								
784057	0.440								
784058	0.089								
784059	0.027								
784060	1.829								
784061	0.020								
784062	0.024								
784063	0.228								
784064	0.056								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784065	0.022								
784066	0.022								
784067	0.085								
784068	0.317								
784069	0.053								
784070	0.059								
784071	0.151								
784072	< 0.005								
784073	0.199								
784074	0.076								
784075	0.051								
784076	0.501								
784077	0.018								
784078	0.060								
784079	0.423								
784080	0.173								
784081	0.081								
784082	0.064								
784083	0.286								
784084	0.242								
784085	0.067								
784086	0.180								
784087	0.041								
784088	0.017								
784089	0.087								
784090	0.113								
784091	0.044								
784092	0.077								
784093	0.132								
784094	0.031								
784095	< 0.005								
784096	< 0.005								
784097	1.180								
784098	0.114								
784099	0.191								
784100	0.089								
784101	0.210								
784102	0.147								
784103	0.126								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784104	0.359								
784105	0.026								
784106	0.017								
784107	0.075								
784108	0.014								
784109	0.024								
784110	0.031								
784111	0.039								
784112	2.416								
784113	0.409								
784114	0.035								
784115	0.011								
784116	0.015								
784117	0.085								
784118	0.477								
784119	0.397								
784120	0.073								
784121	0.178								
784122	0.147								
784123	< 0.005								
784124	< 0.005								
784125	0.398								
784126	0.312								
784127	1.366								
784128	0.160								
784129	0.231								
784130	0.372								
784131	0.166								
784132	0.373								
784133	0.204								
784134	0.151								
784135	0.020								
784136	0.493								
784137	0.108								
784138	0.120								
784139	0.077								
784140	0.010								
784141	0.013								
784142	0.661								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784143	0.538								
784144	0.082								
784145	0.205								
784146	0.655								
784147	2.942								
784148	< 0.005								
784149	1.384								
784150	1.387								
784151	4.300	3.97							
784152	1.472								
784153	0.012								
784154	0.224								
784155	0.824								
784156	0.507								
784157	0.429								
784158	1.809								
784159	1.159								
784160	1.786								
784161	> 5.000	21.8	15.3	4.86	5.37	5.81	34.37	471.00	505.40
784162	1.182								
784163	1.065								
784164	2.570								
784165	1.679								
784166	1.165								
784167	3.326	3.13							
784168	3.473	3.29							
784169	1.213								
784170	1.272								
784171	2.072								
784172	< 0.005								
784173	3.197	3.19							
784174	4.093								
784175	2.829								
784176	1.795								
784177	1.410								
784178	3.513	3.94							
784179	1.875								
784180	3.337	3.37							
784181	2.883								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784182	1.100								
784183	1.421								
784184	0.231								
784185	0.386								
784186	1.236								
784187	1.121								
784188	0.549								
784189	2.541								
784190	2.571								
784191	0.130								
784192	0.792								
784193	0.927								
784194	0.972								
784195	1.684								
784196	< 0.005								
784197	0.378								
784198	0.265								
784199	1.760								
784200	> 5.000	7.97	13.9	5.40	4.75	5.96	49.67	446.00	495.67
784201	0.270								
784202	0.453								
784203	0.272								
784204	0.835								
784205	2.157								
784206	2.158								
784207	1.472								
784208	0.100								
784209	0.441								
784210	0.314								
784211	0.494							0.494	
784212	2.306								
784213	0.240								
784214	2.095								
784215	1.680								
784216	1.552								
784217	0.714								
784218	1.365								
784219	0.248								
784220	0.300								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784221	0.227								
784222	0.441								
784223	0.302								
784224	< 0.005								
784225	0.334								
784226	0.276								
784227	0.266								
784228	1.126								
784229	0.327								
784230	0.310								
784231	3.608	3.13							
784232	3.871	3.54							
784233	0.017								
784234	0.331								
784235	0.937								
784236	0.521								
784237	2.516								
784238	3.776	3.61							
784239	0.378								
784240	1.239								
784241	0.229								
784242	0.409								
784243	0.307								
784244	0.069								
784245	0.545								
784246	0.395								
784247	0.179								
784248	< 0.005								
784249	0.341								
784250	0.123								
784251	0.056								
784252	0.222								
784253	0.394								
784254	2.302								
784255	0.272								
784256	0.534								
784257	0.222								
784258	0.640								
784259	2.215								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784260	1.606								
784261	3.668	3.44							
784262	0.837								
784263	1.922								
784264	1.590								
784265	0.592								
784266	0.422								
784267	0.138								
784268	0.323								
784269	0.584								
784270	0.517								
784271	4.116	3.64							
784272	< 0.005								
784273	0.651								
784274	0.511								
784275	0.309								
784276	0.075								
784277	0.140								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.59	7.72	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.77		
OXN117 Cert		7.679		
OXN117 Meas		7.54		
OXN117 Cert		7.679		
OREAS 257 Meas		13.9	14.2	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.3		
OREAS 257 Cert		14.18		
OREAS 257 Meas		14.7		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.063			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.132			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.089			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.126			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.131			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.083			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.078			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.086			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Oreas 221 (Fire Assay) Meas	1.075			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.115			
Oreas 221 (Fire Assay) Cert	1.06			
784035 Orig	0.291			
784035 Dup	0.276			
784045 Orig	0.069			
784045 Dup	0.056			
784070 Orig	0.062			
784070 Dup	0.056			
784075 Split Orig PREP DUP	0.051			
784075 Split PREP DUP	0.058			
784089 Orig	0.105			
784089 Dup	0.070			
784104 Orig	0.353			
784104 Dup	0.366			
784114 Orig	0.032			
784114 Dup	0.037			
784125 Split Orig PREP DUP	0.398			
784125 Split PREP DUP	0.355			
784138 Orig	0.125			
784138 Dup	0.116			
784148 Orig	< 0.005			
784148 Dup	< 0.005			
784173 Orig	3.026			
784173 Dup	3.369			
784175 Split Orig PREP DUP	2.829			
784175 Split PREP DUP	2.612			
784207 Orig	1.532			
784207 Dup	1.412			
784217 Orig	0.724			
784217 Dup	0.705			
784225 Split Orig	0.334			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
PREP DUP				
784225 Split PREP DUP	0.295			
784226 Orig	0.282			
784226 Dup	0.270			
784241 Orig	0.249			
784241 Dup	0.210			
784251 Orig	0.061			
784251 Dup	0.051			
784275 Split Orig PREP DUP	0.309			
784275 Split PREP DUP	0.297			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 18-Mar-19
Invoice No.: A19-04068
Invoice Date: 04-Apr-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

137 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-04068**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized and somewhat illegible, with a horizontal line drawn underneath it.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782001	0.067
782002	0.058
782003	0.180
782004	0.288
782005	0.716
782006	0.112
782007	0.038
782008	0.044
782009	0.008
782010	0.025
782011	0.020
782012	2.177
782013	0.068
782014	0.105
782015	0.057
782016	0.930
782017	0.039
782018	0.029
782019	0.092
782020	0.074
782021	0.146
782022	0.082
782023	0.029
782024	< 0.005
782025	0.043
782026	0.624
782027	0.226
782028	0.030
782029	0.062
782030	0.060
782031	1.038
782032	0.363
782033	0.081
782034	0.157
782035	0.102
782036	0.493
782037	0.283
782038	0.204
782039	0.117
782040	0.141
782041	0.222
782042	0.106

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782043	0.085
782044	0.118
782045	0.177
782046	0.181
782047	0.597
782048	< 0.005
782049	0.188
782050	0.144
782051	0.417
782052	0.345
782053	0.042
782054	0.045
782055	0.034
782056	0.053
782057	0.051
782058	0.137
782059	0.436
782060	0.014
782061	0.026
782062	1.022
782063	2.267
782064	0.407
782065	0.262
782066	0.081
782067	0.044
782068	0.128
782069	0.027
782070	0.044
782071	0.152
782072	< 0.005
782073	0.206
782074	0.155
782075	0.098
782076	< 0.005
782077	< 0.005
782078	0.214
782079	0.247
782080	0.021
782081	0.030
782082	0.237
782083	0.143
782084	0.226

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782085	0.159
782086	0.091
782087	0.250
782088	0.516
782089	0.258
782090	0.287
782091	0.647
782092	1.000
782093	2.199
782094	0.712
782095	0.862
782096	< 0.005
782097	0.251
782098	0.995
782099	0.151
782100	0.587
782101	0.286
782102	0.137
782103	0.132
782104	0.146
782105	0.125
782106	0.178
782107	0.008
782108	0.013
782109	0.068
782110	0.063
782111	0.036
782112	2.145
782113	0.102
782114	0.053
782115	0.116
782116	0.229
782117	0.309
782118	0.067
782119	0.087
782120	0.241
782121	0.156
782122	0.170
782123	0.078
782124	< 0.005
782125	0.061
782126	0.006

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782127	0.021
782128	0.191
782129	0.139
782130	0.087
782131	0.042
782132	0.120
782133	0.131
782134	0.110
782135	0.171
782136	0.495
782137	0.145

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Oreas 221 (Fire Assay) Meas	1.056
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.114
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.083
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.047
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.095
Oreas 221 (Fire Assay) Cert	1.06
782010 Orig	0.025
782010 Dup	0.025
782020 Orig	0.071
782020 Dup	0.077
782030 Orig	0.063
782030 Dup	0.058
782045 Orig	0.203
782045 Dup	0.152
782050 Split Orig PREP DUP	0.144
782050 Split PREP DUP	0.409
782055 Orig	0.033
782055 Dup	0.034
782065 Orig	0.231
782065 Dup	0.292
782080 Orig	0.019
782080 Dup	0.023
782090 Orig	0.248
782090 Dup	0.327
782100 Split Orig PREP DUP	0.587
782100 Split PREP DUP	0.665
782115 Orig	0.097

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782115 Dup	0.134
782125 Orig	0.066
782125 Dup	0.057
782132 Orig	0.105
782132 Dup	0.135
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005



Date Submitted: 21-Mar-19
Invoice No.: A19-04378
Invoice Date: 10-Apr-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

280 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

Code 1A4 (100mesh)-Timmins Au-Fire Assay-Metallic Screen-500g

REPORT **A19-04378**

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783001	0.097								
783002	0.075								
783003	2.085								
783004	0.060								
783005	0.072								
783006	0.015								
783007	0.054								
783008	0.073								
783009	0.028								
783010	0.045								
783011	0.060								
783012	2.169								
783013	0.091								
783014	0.076								
783015	0.266								
783016	0.012								
783017	0.061								
783018	> 5.000	8.55	37.0	5.07	4.80	6.47	23.82	474.00	497.82
783019	0.024								
783020	0.072								
783021	0.034								
783022	1.531								
783023	0.095								
783024	< 0.005								
783025	0.096								
783026	0.102								
783027	0.043								
783028	0.013								
783029	0.066								
783030	0.222								
783031	0.025								
783032	0.129								
783033	0.396								
783034	0.118								
783035	0.034								
783036	0.469								
783037	0.028								
783038	0.074								
783039	0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783040	0.010								
783041	0.008								
783042	0.037								
783043	0.011								
783044	0.070								
783045	0.164								
783046	0.111								
783047	0.062								
783048	< 0.005								
783049	0.172								
783050	0.130								
783051	0.045								
783052	0.009								
783053	0.033								
783054	0.039								
783055	0.018								
783056	0.019								
783057	0.030								
783058	0.016								
783059	0.021								
783060	1.255								
783061	0.040								
783062	0.256								
783063	0.058								
783064	0.068								
783065	0.079								
783066	0.100								
783067	0.047								
783068	0.025								
783069	0.024								
783070	0.024								
783071	0.019								
783072	< 0.005								
783073	0.029								
783074	0.023								
783075	0.126								
783076	0.110								
783077	0.048								
783078	0.029								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783079	0.045								
783080	0.041								
783081	0.021								
783082	0.044								
783083	0.053								
783084	0.214								
783085	0.032								
783086	0.315								
783087	0.042								
783088	0.029								
783089	0.027								
783090	0.027								
783091	0.021								
783092	0.013								
783093	0.061								
783094	0.033								
783095	0.136								
783096	0.005								
783097	0.062								
783098	0.043								
783099	0.038								
783100	0.054								
783101	0.072								
783102	0.025								
783103	0.045								
783104	0.030								
783105	0.041								
783106	0.060								
783107	0.069								
783108	0.027								
783109	0.061								
783110	0.029								
783111	0.318								
783112	2.261								
783113	0.039								
783114	0.078								
783115	0.008								
783116	0.009								
783117	0.054								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783118	0.060								
783119	0.057								
783120	0.511								
783121	0.381								
783122	0.034								
783123	0.083								
783124	0.005								
783125	0.222								
783126	0.152								
783127	0.086								
783128	0.072								
783129	0.193								
783130	0.228								
783131	0.104								
783132	0.168								
783133	0.128								
783134	0.027								
783135	0.276								
783136	0.465								
783137	0.104								
783138	0.010								
783139	< 0.005								
783140	< 0.005								
783141	0.552								
783142	0.239								
783143	0.257								
783144	0.067								
783145	0.268								
783146	0.328								
783147	1.096								
783148	0.015								
783149	0.259								
783150	0.267								
783151	0.289								
783152	0.116								
783153	0.095								
783154	0.024								
783155	0.030								
783156	0.052								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783157	0.166								
783158	0.121								
783159	0.019								
783160	1.626								
783161	0.370								
783162	0.019								
783163	0.034								
783164	0.079								
783165	0.030								
783166	0.374								
783167	0.048								
783168	0.031								
783169	0.090								
783170	0.284								
783171	0.042								
783172	< 0.005								
783173	0.089								
783174	0.142								
783175	0.549								
783176	0.579								
783177	0.551								
783178	0.438								
783179	0.282								
783180	0.076								
783181	0.071								
783182	0.048								
783183	0.062								
783184	0.243								
783185	0.083								
783186	0.186								
783187	0.401								
783188	0.034								
783189	0.027								
783190	0.023								
783191	0.009								
783192	0.020								
783193	0.035								
783194	0.082								
783195	0.038								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783196	< 0.005								
783197	0.005								
783198	0.035								
783199	0.104								
783200	0.060								
783201	0.032								
783202	0.017								
783203	0.006								
783204	0.012								
783205	0.064								
783206	< 0.005								
783207	0.074								
783208	0.193								
783209	0.121								
783210	0.120								
783211	0.050								
783212	2.216								
783213	0.146								
783214	0.029								
783215	0.104								
783216	0.078								
783217	0.102								
783218	0.056								
783219	0.025								
783220	0.081								
783221	0.016								
783222	0.056								
783223	0.014								
783224	< 0.005								
783225	0.041								
783226	0.027								
783227	0.025								
783228	0.016								
783229	< 0.005								
783230	0.006								
783231	0.010								
783232	0.013								
783233	0.008								
783234	0.006								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783235	0.006								
783236	0.490								
783237	0.007								
783238	0.007								
783239	0.006								
783240	0.010								
783241	0.009								
783242	0.006								
783243	0.009								
783244	0.016								
783245	0.029								
783246	0.009								
783247	0.008								
783248	< 0.005								
783249	0.009								
783250	0.009								
783251	0.019								
783252	0.083								
783253	0.016								
783254	0.024								
783255	0.028								
783256	0.029								
783257	0.030								
783258	0.021								
783259	0.013								
783260	1.609								
783261	0.018								
783262	0.006								
783263	0.005								
783264	0.015								
783265	0.012								
783266	0.021								
783267	0.007								
783268	0.005								
783269	0.009								
783270	0.006								
783271	0.083								
783272	0.005								
783273	0.075								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
783274	0.038								
783275	0.039								
783276	0.067								
783277	0.029								
783278	0.013								
783279	0.029								
783280	0.021								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.72	7.61	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.88		
OXN117 Cert		7.679		
OREAS 257 Meas		14.5	14.0	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.050			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.056			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.025			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.059			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.130			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.067			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.024			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.028			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.044			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.025			
Oreas 221 (Fire Assay) Cert	1.06			
783010 Orig	0.046			
783010 Dup	0.044			
783045 Orig	0.131			
783045 Dup	0.197			
783050 Split Orig PREP DUP	0.130			
783050 Split PREP DUP	0.112			
783055 Orig	0.018			
783055 Dup	0.018			
783065 Orig	0.090			
783065 Dup	0.068			
783080 Orig	0.043			
783080 Dup	0.038			
783090 Orig	0.028			
783090 Dup	0.026			
783100 Split Orig PREP DUP	0.054			
783100 Split PREP DUP	0.056			
783100 Orig	0.065			
783100 Dup	0.044			
783115 Orig	0.008			
783115 Dup	0.008			
783125 Orig	0.246			
783125 Dup	0.199			
783135 Orig	0.334			
783135 Dup	0.218			
783150 Split Orig PREP DUP	0.267			
783150 Split PREP DUP	0.231			
783150 Orig	0.297			
783150 Dup	0.238			
783161 Orig	0.370			
783161 Dup	0.370			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
783185 Orig	0.079			
783185 Dup	0.086			
783195 Orig	0.043			
783195 Dup	0.033			
783200 Split Orig PREP DUP	0.060			
783200 Split PREP DUP	0.045			
783230 Orig	0.006			
783230 Dup	0.006			
783240 Orig	0.011			
783240 Dup	0.010			
783250 Split Orig PREP DUP	0.009			
783250 Split PREP DUP	0.021			
783255 Orig	0.031			
783255 Dup	0.025			
783265 Orig	0.012			
783265 Dup	0.012			
783275 Orig	0.046			
783275 Dup	0.033			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	0.041			



Date Submitted: 26-Mar-19
Invoice No.: A19-04527
Invoice Date: 09-Apr-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

68 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

REPORT **A19-04527**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783281	0.032	
783282	0.021	
783283	0.104	
783284	0.236	
783285	0.035	
783286	0.067	
783287	0.107	
783288	0.090	
783289	0.186	
783290	0.166	
783291	0.103	
783292	0.051	
783293	0.009	
783294	< 0.005	
783295	< 0.005	
783296	< 0.005	
783297	0.006	
783298	0.853	
783299	0.008	
783300	< 0.005	
783301	0.006	
783302	0.005	
783303	0.019	
783304	3.440	3.44
783305	0.056	
783306	0.030	
783307	0.013	
783308	0.012	
783309	0.011	
783310	0.021	
783311	0.016	
783312	2.276	
783313	0.079	
783314	0.114	
783315	0.046	
783316	0.308	
783317	0.007	
783318	0.031	
783319	0.022	
783320	0.113	
783321	0.161	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783322	< 0.005	
783323	0.292	
783324	< 0.005	
783325	0.101	
783326	0.107	
783327	0.008	
783328	0.020	
783329	< 0.005	
783330	< 0.005	
783331	< 0.005	
783332	< 0.005	
783333	< 0.005	
783334	0.005	
783335	0.006	
783336	0.504	
783337	0.019	
783338	0.006	
783339	< 0.005	
783340	0.012	
783341	0.010	
783342	0.049	
783343	0.052	
783344	0.005	
783345	0.009	
783346	< 0.005	
783347	0.007	
783348	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.72
OXN117 Cert		7.679
OREAS 257 Meas		14.5
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.111	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.073	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.087	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.111	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.084	
Oreas 221 (Fire Assay) Cert	1.06	
783290 Orig	0.157	
783290 Dup	0.174	
783300 Orig	0.006	
783300 Dup	< 0.005	
783330 Split Orig PREP DUP	< 0.005	
783330 Split PREP DUP	< 0.005	
783334 Orig	0.005	
783334 Dup	0.005	
783344 Orig	0.006	
783344 Dup	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	0.005	
Method Blank		< 0.02

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
Method Blank		< 0.02
Method Blank	< 0.005	
Method Blank	< 0.005	



Date Submitted: 21-Mar-19
Invoice No.: A19-04377
Invoice Date: 05-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

150 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

Code 1A4 (100mesh)-Timmins Au-Fire Assay-Metallic Screen-500g

REPORT **A19-04377**

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776201	0.122								
776202	0.154								
776203	0.238								
776204	0.149								
776205	0.186								
776206	0.190								
776207	1.694								
776208	0.709								
776209	0.126								
776210	0.143								
776211	0.164								
776212	2.164								
776213	0.196								
776214	0.088								
776215	0.062								
776216	0.403								
776217	0.054								
776218	0.186								
776219	0.171								
776220	0.141								
776221	0.098								
776222	0.100								
776223	0.045								
776224	0.005								
776225	0.049								
776226	0.063								
776227	0.024								
776228	0.148								
776229	> 5.000	3.75	878	2.36	2.21	30.9	27.29	809.00	836.30
776230	0.335								
776231	1.684								
776232	0.045								
776233	0.030								
776234	0.073								
776235	0.136								
776236	0.466								
776237	0.662								
776238	< 0.005								
776239	0.782								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776240	< 0.005								
776241	0.527								
776242	0.442								
776243	0.190								
776244	0.168								
776245	0.208								
776246	0.103								
776247	0.230								
776248	0.005								
776249	0.354								
776250	0.111								
776251	0.917								
776252	1.280								
776253	0.015								
776254	0.011								
776255	0.007								
776256	0.051								
776257	0.547								
776258	0.647								
776259	3.708	3.80							
776260	1.607								
776261	0.167								
776262	0.203								
776263	0.350								
776264	0.018								
776265	0.153								
776266	0.158								
776267	0.246								
776268	0.875								
776269	0.486								
776270	1.277								
776271	4.372	4.35							
776272	< 0.005								
776273	0.030								
776274	0.064								
776275	0.277								
776276	0.199								
776277	0.175								
776278	0.020								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776279	> 5.000	10.9	132	11.5	11.9	14.8	13.25	502.00	515.25
776280	< 0.005								
776281	0.015								
776282	0.016								
776283	0.191								
776284	0.207								
776285	0.120								
776286	0.386								
776287	0.005								
776288	0.017								
776289	0.023								
776290	0.056								
776291	0.086								
776292	0.018								
776293	0.048								
776294	0.022								
776295	0.130								
776296	0.005								
776297	0.267								
776298	0.405								
776299	0.698								
776300	0.545								
776301	2.057								
776302	0.791								
776303	0.068								
776304	1.494								
776305	1.481								
776306	3.547	3.27							
776307	0.381								
776308	1.321								
776309	0.844								
776310	1.140								
776311	0.156								
776312	2.047								
776313	0.534								
776314	1.046								
776315	2.922								
776316	> 5.000	5.03	6.91	3.67	4.07	4.04	32.44	553.00	585.44
776317	0.915								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776318	2.149								
776319	1.120								
776320	1.407								
776321	0.879								
776322	1.274								
776323	2.449								
776324	< 0.005								
776325	1.558								
776326	3.131	3.67							
776327	1.431								
776328	0.187								
776329	0.234								
776330	0.429								
776331	0.607								
776332	0.421								
776333	0.071								
776334	0.217								
776335	1.412								
776336	0.477								
776337	0.689								
776338	0.106								
776339	0.527								
776340	0.418								
776341	0.244								
776342	1.034								
776343	0.229								
776344	0.262								
776345	0.549								
776346	0.911								
776347	1.180								
776348	< 0.005								
776349	0.031								
776350	0.029								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.72	7.61	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.88		
OXN117 Cert		7.679		
OREAS 257 Meas		14.5	14.0	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.056			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.006			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.009			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.027			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	0.995			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.065			
Oreas 221 (Fire Assay) Cert	1.06			
776210 Orig	0.134			
776210 Dup	0.152			
776220 Orig	0.135			
776220 Dup	0.146			
776230 Orig	0.405			
776230 Dup	0.265			
776245 Orig	0.220			
776245 Dup	0.196			
776250 Split Orig PREP DUP	0.111			
776250 Split PREP DUP	0.169			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
776255 Orig	0.007			
776255 Dup	0.007			
776265 Orig	0.128			
776265 Dup	0.178			
776280 Orig	< 0.005			
776280 Dup	< 0.005			
776290 Orig	0.050			
776290 Dup	0.061			
776300 Split Orig PREP DUP	0.545			
776300 Split PREP DUP	0.536			
776301 Orig	1.969			
776301 Dup	2.145			
776325 Orig	1.595			
776325 Dup	1.520			
776340 Orig	0.469			
776340 Dup	0.366			
776348 Orig	< 0.005			
776348 Dup	< 0.005			
776350 Split Orig PREP DUP	0.029			
776350 Split PREP DUP	0.024			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.006			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 26-Mar-19
Invoice No.: A19-04529
Invoice Date: 15-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

130 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

REPORT **A19-04529**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé", written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776351	0.221								
776352	0.517								
776353	0.096								
776354	0.331								
776355	0.236								
776356	0.077								
776357	0.036								
776358	0.033								
776359	0.279								
776360	1.617								
776361	0.238								
776362	0.083								
776363	0.144								
776364	0.345								
776365	0.052								
776366	0.057								
776367	0.010								
776368	0.036								
776369	0.052								
776370	0.049								
776371	0.073								
776372	< 0.005								
776373	0.450								
776374	0.216								
776375	1.866								
776376	0.391								
776377	0.118								
776378	0.059								
776379	0.244								
776380	0.399								
776381	0.112								
776382	0.147								
776383	0.419								
776384	0.222								
776385	0.100								
776386	2.181								
776387	0.151								
776388	0.279								
776389	0.254								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776390	0.442								
776391	0.587								
776392	< 0.005								
776393	0.097								
776394	0.229								
776395	0.110								
776396	< 0.005								
776397	0.091								
776398	0.301								
776399	0.736								
776400	0.144								
776401	0.107								
776402	0.507								
776403	0.296								
776404	0.022								
776405	0.175								
776406	0.045								
776407	0.095								
776408	0.059								
776409	0.085								
776410	0.068								
776411	0.214								
776412	2.095								
776413	0.220								
776414	0.105								
776415	0.211								
776416	0.092								
776417	1.038								
776418	0.180								
776419	0.475								
776420	> 5.000	6.81	1.27	2.45	2.24	2.27	36.92	502.00	538.90
776421	0.342								
776422	0.624								
776423	2.476								
776424	0.006								
776425	0.277								
776426	0.230								
776427	0.224								
776428	1.189								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776429	0.680								
776430	0.825								
776431	0.171								
776432	0.076								
776433	0.767								
776434	0.322								
776435	0.157								
776436	0.485								
776437	0.099								
776438	1.900								
776439	0.366								
776440	0.860								
776441	0.173								
776442	0.134								
776443	0.266								
776444	0.239								
776445	0.915								
776446	0.233								
776447	1.088								
776448	0.005								
776449	1.541								
776450	1.536								
776451	0.627								
776452	1.649								
776453	0.975								
776454	0.196								
776455	0.070								
776456	0.358								
776457	0.324								
776458	0.633								
776459	0.318								
776460	1.604								
776461	1.024								
776462	0.006								
776463	0.167								
776464	0.240								
776465	0.106								
776466	0.284								
776467	0.170								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776468	0.221								
776469	0.871								
776470	0.636								
776471	0.310								
776472	< 0.005								
776473	0.387								
776474	0.468								
776475	0.588								
776476	0.672								
776477	0.591								
776478	0.665								
776479	1.290								
776480	0.106								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.70	7.84	
OXN117 Cert		7.679	7.679	
OREAS 257 Meas		14.3	14.4	
OREAS 257 Cert		14.18	14.18	
Oreas 221 (Fire Assay) Meas	1.024			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.056			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.018			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.032			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.036			
Oreas 221 (Fire Assay) Cert	1.06			
776361 Orig	0.263			
776361 Dup	0.213			
776380 Orig	0.361			
776380 Dup	0.437			
776400 Split Orig PREP DUP	0.144			
776400 Split PREP DUP	0.171			
776404 Orig	0.025			
776404 Dup	0.019			
776429 Orig	0.728			
776429 Dup	0.632			
776450 Split Orig PREP DUP	1.536			
776450 Split PREP DUP	1.692			
776463 Orig	0.140			
776463 Dup	0.193			
776473 Orig	0.322			
776473 Dup	0.453			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 29-Mar-19
Invoice No.: A19-04698
Invoice Date: 17-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

195 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-04698**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

Footnote: Sample 782560 was Insufficient for further analyses. Sample 782501 no reject remaining for 1A4 analysis.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large, looped 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
776481	0.007								
776482	0.395								
776483	0.294								
776484	0.235								
776485	0.263								
776486	0.354								
776487	0.473								
776488	0.998								
776489	1.003								
776490	0.687								
776491	1.173								
776492	1.561								
776493	1.281								
776494	0.651								
776495	0.602								
776496	< 0.005								
776497	0.138								
776498	0.254								
776499	0.420								
776500	1.105								
782501	> 5.000	7.74							
782502	0.779								
782503	0.439								
782504	0.005								
782505	0.770								
782506	4.321	4.70							
782507	< 0.005								
782508	0.443								
782509	0.346								
782510	0.361								
782511	0.280								
782512	2.127								
782513	0.212								
782514	1.232								
782515	0.005								
782516	0.154								
782517	0.218								
782518	0.579								
782519	0.249								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782520	0.483								
782521	0.430								
782522	0.281								
782523	0.409								
782524	0.006								
782525	0.351								
782526	0.851								
782527	0.557								
782528	2.059								
782529	0.216								
782530	0.341								
782531	0.769								
782532	< 0.005								
782533	0.844								
782534	0.301								
782535	1.191								
782536	0.478								
782537	0.618								
782538	0.794								
782539	1.094								
782540	0.708								
782541	0.876								
782542	0.576								
782543	0.543								
782544	> 5.000	168	4710	63.2	73.9	168	20.79	952.00	972.80
782545	0.009								
782546	3.513	3.83							
782547	0.637								
782548	0.019								
782549	> 5.000	5.59	83.9	5.43	6.39	7.74	19.24	804.00	823.24
782550	2.241								
782551	0.350								
782552	0.807								
782553	1.977								
782554	0.171								
782555	0.219								
782556	0.247								
782557	0.203								
782558	1.548								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782559	0.384								
782560	3.731								
782561	1.287								
782562	0.296								
782563	1.089								
782564	0.504								
782565	0.362								
782566	0.344								
782567	0.102								
782568	3.741	3.66							
782569	0.656								
782570	0.360								
782571	0.444								
782572	< 0.005								
782573	0.173								
782574	0.139								
782575	0.242								
782576	0.151								
782577	0.816								
782578	0.301								
782579	0.786								
782580	0.352								
782581	0.887								
782582	0.087								
782583	0.984								
782584	0.230								
782585	1.151								
782586	0.782								
782587	0.263								
782588	0.008								
782589	0.337								
782590	0.206								
782591	0.300								
782592	0.162								
782593	< 0.005								
782594	0.833								
782595	0.162								
782596	0.007								
782597	0.353								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782598	2.477								
782599	1.164								
782600	2.220								
782601	1.243								
782602	0.007								
782603	1.356								
782604	0.737								
782605	> 5.000	5.65	37.6	3.11	2.35	4.45	27.54	680.00	709.00
782606	1.783								
782607	0.008								
782608	0.226								
782609	0.277								
782610	0.941								
782611	0.983								
782612	2.121								
782613	0.821								
782614	1.009								
782615	0.725								
782616	0.466								
782617	0.566								
782618	0.357								
782619	0.086								
782620	0.255								
782621	0.465								
782622	0.230								
782623	1.083								
782624	< 0.005								
782625	0.568								
782626	2.743								
782627	1.217								
782628	1.200								
782629	0.690								
782630	0.591								
782631	0.415								
782632	0.270								
782633	0.281								
782634	0.360								
782635	0.341								
782636	0.495								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782637	0.090								
782638	0.164								
782639	0.171								
782640	0.114								
782641	0.094								
782642	0.067								
782643	0.185								
782644	0.571								
782645	0.674								
782646	0.347								
782647	0.308								
782648	< 0.005								
782649	0.147								
782650	0.268								
782651	2.345								
782652	0.131								
782653	0.037								
782654	0.206								
782655	0.150								
782656	< 0.005								
782657	0.554								
782658	0.298								
782659	0.297								
782660	1.585								
782661	0.171								
782662	0.517								
782663	0.428								
782664	0.951								
782665	0.481								
782666	0.196								
782667	0.309								
782668	0.371								
782669	0.415								
782670	0.281								
782671	0.473								
782672	< 0.005								
782673	0.142								
782674	0.063								
782675	0.063								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.70	7.77	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.49	7.63	
OXN117 Cert		7.679	7.679	
OREAS 257 Meas		14.3	14.4	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.2	13.7	
OREAS 257 Cert		14.18	14.18	
Oreas 221 (Fire Assay) Meas	1.040			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.024			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.088			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.070			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.091			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.062			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
776490 Orig	0.737			
776490 Dup	0.637			
776500 Orig	1.115			
776500 Dup	1.096			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
782510 Orig	0.361			
782510 Dup	0.361			
782525 Orig	0.399			
782525 Dup	0.304			
782530 Split Orig PREP DUP	0.341			
782530 Split PREP DUP	0.245			
782535 Orig	1.106			
782535 Dup	1.277			
782545 Orig	0.012			
782545 Dup	0.006			
782580 Split Orig PREP DUP	0.352			
782580 Split PREP DUP	0.400			
782580 Orig	0.301			
782580 Dup	0.402			
782595 Orig	0.185			
782595 Dup	0.140			
782605 Orig	> 5.000		4.45	709.00
782605 Dup	3.904			
782615 Orig	0.664			
782615 Dup	0.785			
782630 Split Orig PREP DUP	0.591			
782630 Split PREP DUP	0.672			
782640 Orig	0.124			
782640 Dup	0.104			
782650 Orig	0.268			
782650 Dup	0.268			
782665 Orig	0.507			
782665 Dup	0.454			
782675 Orig	0.067			
782675 Dup	0.059			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 26-Mar-19
Invoice No.: A19-04525
Invoice Date: 08-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

160 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

REPORT **A19-04525**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized with a large, sweeping initial 'E' and is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781501	0.019								
781502	1.085								
781503	0.612								
781504	0.025								
781505	0.056								
781506	0.299								
781507	0.069								
781508	0.060								
781509	> 5.000	5.00	19.2	4.40	4.55	5.89	47.04	444.00	491.00
781510	2.966								
781511	0.431								
781512	2.224								
781513	0.054								
781514	0.066								
781515	0.203								
781516	0.156								
781517	0.311								
781518	0.205								
781519	0.078								
781520	0.164								
781521	0.124								
781522	0.045								
781523	0.715								
781524	< 0.005								
781525	0.287								
781526	0.173								
781527	0.230								
781528	0.272								
781529	0.214								
781530	0.073								
781531	0.329								
781532	0.318								
781533	0.006								
781534	< 0.005								
781535	0.005								
781536	0.528								
781537	0.404								
781538	0.574								
781539	0.288								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781540	0.356								
781541	0.486								
781542	0.396								
781543	0.372								
781544	0.931								
781545	1.231								
781546	0.895								
781547	0.865								
781548	< 0.005								
781549	0.495								
781550	0.735								
781551	1.425								
781552	0.872								
781553	1.134								
781554	0.988								
781555	0.774								
781556	1.316								
781557	< 0.005								
781558	< 0.005								
781559	< 0.005								
781560	1.665								
781561	0.515								
781562	0.262								
781563	0.426								
781564	0.049								
781565	0.009								
781566	0.018								
781567	0.011								
781568	0.034								
781569	0.017								
781570	0.008								
781571	0.425								
781572	< 0.005								
781573	0.756								
781574	0.268								
781575	1.211								
781576	0.643								
781577	0.853								
781578	0.792								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781579	0.300								
781580	0.758								
781581	0.468								
781582	0.667								
781583	1.840								
781584	0.239								
781585	0.804								
781586	1.705								
781587	0.783								
781588	0.452								
781589	0.402								
781590	0.364								
781591	0.809								
781592	0.561								
781593	1.191								
781594	0.756								
781595	0.354								
781596	< 0.005								
781597	0.881								
781598	0.968								
781599	0.397								
781600	0.813								
781601	0.784								
781602	1.465								
781603	< 0.005								
781604	1.050								
781605	0.506								
781606	2.713								
781607	1.056								
781608	0.376								
781609	0.617								
781610	0.751								
781611	1.004								
781612	2.246								
781613	4.418	4.43							
781614	2.090								
781615	0.941								
781616	0.980								
781617	0.394								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781618	0.286								
781619	1.314								
781620	0.422								
781621	0.200								
781622	1.629								
781623	1.907								
781624	< 0.005								
781625	0.720								
781626	1.508								
781627	> 5.000	24.4	712	24.7	27.0	95.0	50.11	447.00	497.11
781628	< 0.005								
781629	0.653								
781630	0.701								
781631	0.609								
781632	2.244								
781633	1.510								
781634	0.637								
781635	0.421								
781636	0.504								
781637	0.543								
781638	0.697								
781639	1.577								
781640	0.335								
781641	0.583								
781642	1.022								
781643	0.893								
781644	0.843								
781645	1.822								
781646	0.232								
781647	0.502								
781648	< 0.005								
781649	0.624								
781650	0.444								
781651	0.928								
781652	0.630								
781653	1.888								
781654	0.008								
781655	1.896								
781656	0.671								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781657	2.325								
781658	1.712								
781659	0.293								
781660	1.667								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.72	7.91	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.93		
OXN117 Cert		7.679		
OREAS 257 Meas		14.5	14.4	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.4		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.073			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.087			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.091			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.092			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.078			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.122			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.107			
Oreas 221 (Fire Assay) Cert	1.06			
781520 Orig	0.159			
781520 Dup	0.170			
781530 Orig	0.073			
781530 Dup	0.074			
781545 Orig	1.165			
781545 Dup	1.297			
781550 Split Orig	0.735			
781550 Split	0.741			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
781565 Orig	0.010			
781565 Dup	0.008			
781580 Orig	0.811			
781580 Dup	0.706			
781590 Orig	0.372			
781590 Dup	0.356			
781600 Split Orig PREP DUP	0.813			
781600 Split PREP DUP	0.881			
781600 Orig	0.812			
781600 Dup	0.815			
781615 Orig	0.958			
781615 Dup	0.923			
781625 Orig	0.597			
781625 Dup	0.842			
781645 Orig	1.822			
781650 Split Orig PREP DUP	0.444			
781650 Split PREP DUP	0.519			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 29-Mar-19
Invoice No.: A19-04699
Invoice Date: 23-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

340 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-04699**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

Footnote: Samples with NO 1A4 Analysis were Insufficient for further analysis.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781661	0.490								
781662	0.434								
781663	2.259								
781664	0.353								
781665	1.153								
781666	0.206								
781667	1.086								
781668	0.488								
781669	0.715								
781670	0.709								
781671	0.188								
781672	< 0.005								
781673	0.180								
781674	0.577								
781675	0.405								
781676	0.333								
781677	0.745								
781678	0.639								
781679	1.087								
781680	1.635								
781681	0.579								
781682	2.844								
781683	0.446								
781684	0.224								
781685	0.515								
781686	0.522								
781687	0.476								
781688	0.632								
781689	0.358								
781690	0.039								
781691	0.918								
781692	0.999								
781693	4.612	3.94							
781694	< 0.005								
781695	0.338								
781696	< 0.005								
781697	2.913								
781698	2.157								
781699	0.824								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781700	0.677								
781701	0.486								
781702	0.404								
781703	0.309								
781704	0.128								
781705	0.846								
781706	0.633								
781707	0.526								
781708	0.383								
781709	0.492								
781710	0.503								
781711	0.285								
781712	2.216								
781713	0.307								
781714	0.147								
781715	0.221								
781716	0.450								
781717	0.553								
781718	1.590								
781719	0.738								
781720	0.067								
781721	> 5.000	6.53	1.57	5.77	5.52	5.55	21.65	953.00	974.65
781722	1.297								
781723	1.533								
781724	< 0.005								
781725	2.563								
781726	0.021								
781727	1.747								
781728	1.831								
781729	1.236								
781730	0.936								
781731	2.875								
781732	2.652								
781733	3.660	3.24							
781734	2.396								
781735	> 5.000	11.9	6.80	6.38	6.48	6.44	22.51	951.00	973.51
781736	0.470								
781737	> 5.000	11.1	30.2	10.9	10.4	11.3	30.28	942.00	972.30
781738	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781739	2.067								
781740	1.870								
781741	1.402								
781742	1.202								
781743	0.460								
781744	0.382								
781745	0.018								
781746	0.199								
781747	0.868								
781748	< 0.005								
781749	> 5.000	8.61	2.80	8.48	7.98	8.08	26.09	920.00	946.09
781750	2.141								
781751	0.902								
781752	1.864								
781753	1.707								
781754	1.390								
781755	0.936								
781756	0.965								
781757	0.763								
781758	0.953								
781759	0.564								
781760	1.643								
781761	0.005								
781762	0.284								
781763	0.139								
781764	0.020								
781765	0.018								
781766	0.083								
781767	1.661								
781768	2.132								
781769	0.766								
781770	0.612								
781771	> 5.000	12.0	41.8	5.11	5.79	6.27	21.84	943.00	964.84
781772	0.005								
781773	0.773								
781774	0.650								
781775	0.723								
781776	0.507								
781777	0.417								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781778	0.475								
781779	0.729								
781780	0.381								
781781	0.504								
781782	1.216								
781783	2.101								
781784	0.216								
781785	0.432								
781786	0.347								
781787	0.876								
781788	0.005								
781789	0.014								
781790	0.073								
781791	0.339								
781792	2.663								
781793	0.712								
781794	1.250								
781795	0.888								
781796	0.005								
781797	0.098								
781798	0.010								
781799	0.015								
781800	0.015								
781801	0.014								
781802	0.280								
781803	0.657								
781804	0.300								
781805	0.690								
781806	1.430								
781807	0.790								
781808	1.103								
781809	0.008								
781810	0.210								
781811	0.236								
781812	2.197								
781813	0.187								
781814	0.141								
781815	0.346								
781816	0.413								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781817	0.131								
781818	0.282								
781819	0.110								
781820	0.143								
781821	0.200								
781822	0.014								
781823	0.019								
781824	< 0.005								
781825	0.021								
781826	0.020								
781827	0.010								
781828	0.012								
781829	0.466								
781830	0.799								
781831	0.466								
781832	0.361								
781833	0.797								
781834	2.400								
781835	0.833								
781836	0.491								
781837	0.173								
781838	0.505								
781839	0.148								
781840	0.648								
781841	0.462								
781842	0.211								
781843	0.220								
781844	0.171								
781845	0.145								
781846	0.185								
781847	0.276								
781848	0.007								
781849	1.541								
781850	2.254								
781851	0.619								
781852	0.694								
781853	1.367								
781854	1.523								
781855	2.233								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781856	1.621								
781857	1.285								
781858	1.870								
781859	2.634								
781860	1.599								
781861	2.631								
781862	1.067								
781863	1.820								
781864	0.964								
781865	1.469								
781866	1.633								
781867	1.018								
781868	1.039								
781869	1.703								
781870	2.219								
781871	1.009								
781872	0.006								
781873	0.024								
781874	3.860	3.28							
781875	> 5.000	19.0	22.0	8.88	8.23	8.92	26.76	941.00	967.76
781876	0.005								
781877	1.875								
781878	2.009								
781879	1.783								
781880	1.050								
781881	1.565								
781882	> 5.000	5.57	33.9	6.28	6.54	7.87	50.95	907.00	958.00
781883	1.788								
781884	0.225								
781885	4.030	4.85							
781886	> 5.000	7.19	70.0	9.63	8.98	10.8	24.72	966.00	990.72
781887	2.611								
781888	2.486								
781889	0.995								
781890	0.886								
781891	0.372								
781892	0.621								
781893	0.339								
781894	0.258								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781895	0.489								
781896	< 0.005								
781897	0.967								
781898	0.621								
781899	0.193								
781900	0.494								
781901	0.271								
781902	0.191								
781903	0.102								
781904	0.113								
781905	0.048								
781906	0.267								
781907	1.263								
781908	0.376								
781909	0.346								
781910	0.651								
781911	0.611								
781912	2.152								
781913	0.370								
781914	0.529								
781915	0.317								
781916	0.757								
781917	2.217								
781918	3.171	3.24							
781919	0.499								
781920	0.435								
781921	0.975								
781922	1.366								
781923	0.859								
781924	0.008								
781925	3.622	3.36							
781926	1.465								
781927	1.663								
781928	1.129								
781929	0.336								
781930	0.211								
781931	0.968								
781932	0.247								
781933	0.127								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781934	0.135								
781935	0.273								
781936	0.478								
781937	0.406								
781938	0.027								
781939	0.180								
781940	0.781								
781941	0.071								
781942	0.177								
781943	0.422								
781944	0.098								
781945	0.323								
781946	0.271								
781947	0.872								
781948	< 0.005								
781949	0.202								
781950	0.153								
781951	0.048								
781952	0.138								
781953	0.080								
781954	0.280								
781955	0.358								
781956	0.050								
781957	0.406								
781958	0.577								
781959	1.640								
781960	2.242								
781961	1.550								
781962	1.481								
781963	> 5.000	6.44	19.1	8.27	7.52	8.14	21.23	963.00	984.23
781964	2.630								
781965	1.340								
781966	0.154								
781967	1.594								
781968	1.179								
781969	1.835								
781970	1.060								
781971	0.501								
781972	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781973	0.532								
781974	0.522								
781975	1.119								
781976	1.403								
781977	1.225								
781978	> 5.000	10.4	23.4	9.80	10.9	10.7	29.88	948.00	977.90
781979	< 0.005								
781980	2.435								
781981	2.413								
781982	4.226	3.85							
781983	2.374								
781984	0.223								
781985	1.494								
781986	2.096								
781987	0.789								
781988	0.821								
781989	0.347								
781990	0.358								
781991	0.292								
781992	0.493								
781993	0.687								
781994	2.360								
781995	4.967	4.68							
781996	< 0.005								
781997	2.010								
781998	1.257								
781999	1.339								
782000	1.089								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.72	7.70	
OXN117 Cert		7.679	7.679	
OXN117 Meas			7.86	
OXN117 Cert			7.679	
OREAS 257 Meas		14.1	14.0	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas			14.5	
OREAS 257 Cert			14.18	
Oreas 221 (Fire Assay) Meas	1.071	1.06		
Oreas 221 (Fire Assay) Cert	1.06	1.06		
Oreas 221 (Fire Assay) Meas	1.067			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.042			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.116			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.073			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.059			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.085			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.086			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.036			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.050			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.094			
Oreas 221 (Fire Assay) Cert	1.06			
781690 Orig	0.043			
781690 Dup	0.035			
781710 Split Orig PREP DUP	0.503			
781710 Split PREP DUP	0.448			
781714 Orig	0.144			
781714 Dup	0.151			
781724 Orig	< 0.005			
781724 Dup	< 0.005			
781739 Orig	1.910			
781739 Dup	2.225			
781749 Orig	> 5.000		8.08	946.09
781749 Dup	> 5.000			
781761 Split Orig PREP DUP	0.005			
781761 Split PREP DUP	< 0.005			
781773 Orig	0.759			
781773 Dup	0.787			
781783 Orig	2.267			
781783 Dup	1.934			
781793 Orig	0.675			
781793 Dup	0.748			
781810 Split Orig PREP DUP	0.210			
781810 Split PREP DUP	0.155			
781817 Orig	0.123			
781817 Dup	0.138			
781827 Orig	0.011			
781827 Dup	0.010			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
781852 Orig	0.672			
781852 Dup	0.717			
781861 Split Orig PREP DUP	2.631			
781861 Split PREP DUP	2.777			
781862 Orig	1.038			
781862 Dup	1.096			
781876 Orig	0.006			
781876 Dup	0.005			
781886 Orig	> 5.000		10.8	990.72
781886 Dup	> 5.000			
781896 Orig	0.006			
781896 Dup	< 0.005			
781910 Split Orig PREP DUP	0.651			
781910 Split PREP DUP	0.655			
781920 Orig	0.443			
781920 Dup	0.428			
781930 Orig	0.206			
781930 Dup	0.215			
781945 Orig	0.359			
781945 Dup	0.288			
781960 Split Orig PREP DUP	2.242			
781960 Split PREP DUP	2.550			
781964 Orig	2.543			
781964 Dup	2.717			
781979 Orig	< 0.005			
781979 Dup	< 0.005			
781989 Orig	0.393			
781989 Dup	0.302			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	0.005			
Method Blank	0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 02-Apr-19
Invoice No.: A19-04822
Invoice Date: 22-Apr-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

357 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA
Code 1A3-50-Timmins Au - Fire Assay Gravimetric
Code 1A4 (100mesh)-Timmins Au-Fire Assay-Metallic Screen-500g

REPORT **A19-04822**

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782138	0.566								
782139	0.693								
782140	0.915								
782141	0.021								
782142	0.161								
782143	0.574								
782144	0.038								
782145	0.020								
782146	0.086								
782147	0.029								
782148	< 0.005								
782149	0.083								
782150	0.028								
782151	0.020								
782152	0.018								
782153	0.047								
782154	0.007								
782155	0.005								
782156	0.097								
782157	0.021								
782158	0.008								
782159	0.178								
782160	1.727								
782161	1.052								
782162	0.023								
782163	0.893								
782164	> 5.000	9.24	15.2	5.93	6.75	6.56	24.54	961.00	985.50
782165	2.173								
782166	1.957								
782167	0.021								
782168	0.046								
782169	0.071								
782170	0.050								
782171	0.365								
782172	< 0.005								
782173	0.161								
782174	3.851	3.37							
782175	0.717								
782176	0.702								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782177	0.393								
782178	2.916								
782179	1.081								
782180	0.706								
782181	> 5.000	12.3	9.66	9.51	9.02	9.27	26.92	963.00	989.92
782182	1.303								
782183	2.444								
782184	0.225								
782185	0.459								
782186	1.085								
782187	0.211								
782188	0.086								
782189	0.055								
782190	0.145								
782191	0.083								
782192	0.193								
782193	0.128								
782194	0.201								
782195	0.112								
782196	< 0.005								
782197	0.046								
782198	0.054								
782199	0.187								
782200	0.363								
782201	0.267								
782202	0.121								
782203	0.234								
782204	0.055								
782205	1.246								
782206	0.164								
782207	3.337	3.24							
782208	3.129	3.13							
782209	0.264								
782210	0.259								
782211	0.253								
782212	2.182								
782213	0.171								
782214	0.504								
782215	0.120								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782216	0.639								
782217	0.448								
782218	0.016								
782219	0.242								
782220	0.376								
782221	0.159								
782222	0.089								
782223	0.323								
782224	< 0.005								
782225	0.435								
782226	0.745								
782227	0.328								
782228	0.565								
782229	0.306								
782230	0.433								
782231	0.322								
782232	0.147								
782233	0.344								
782234	0.182								
782235	0.352								
782236	0.484								
782237	1.147								
782238	0.391								
782239	0.338								
782240	0.175								
782241	0.752								
782242	1.478								
782243	1.748								
782244	0.962								
782245	0.250								
782246	0.637								
782247	1.042								
782248	< 0.005								
782249	0.566								
782250	0.688								
782251	0.240								
782252	0.687								
782253	0.615								
782254	0.085								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782255	0.163								
782256	0.035								
782257	0.355								
782258	0.274								
782259	0.262								
782260	1.618								
782261	0.068								
782262	0.057								
782263	0.186								
782264	0.689								
782265	0.121								
782266	0.042								
782267	0.031								
782268	0.074								
782269	0.783								
782270	0.056								
782271	0.076								
782272	< 0.005								
782273	0.025								
782274	0.467								
782275	0.473								
782276	0.055								
782277	0.125								
782278	0.134								
782279	0.046								
782280	0.026								
782281	0.109								
782282	0.012								
782283	0.265								
782284	0.223								
782285	0.202								
782286	0.048								
782287	0.393								
782288	0.113								
782289	0.361								
782290	0.048								
782291	0.256								
782292	0.153								
782293	0.031								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782294	0.181								
782295	0.256								
782296	< 0.005								
782297	0.962								
782298	0.107								
782299	0.044								
782300	0.104								
782301	0.932								
782302	0.106								
782303	0.249								
782304	0.255								
782305	0.232								
782306	0.196								
782307	1.077								
782308	0.034								
782309	0.054								
782310	0.025								
782311	0.192								
782312	2.167								
782313	0.064								
782314	0.198								
782315	0.160								
782316	0.179								
782317	0.104								
782318	0.320								
782319	0.304								
782320	0.122								
782321	0.067								
782322	0.203								
782323	0.265								
782324	< 0.005								
782325	0.250								
782326	0.005								
782327	< 0.005								
782328	0.255								
782329	0.651								
782330	0.496								
782331	0.287								
782332	0.356								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782333	0.466								
782334	0.399								
782335	0.564								
782336	0.498								
782337	0.318								
782338	0.201								
782339	0.296								
782340	0.255								
782341	1.294								
782342	0.096								
782343	0.108								
782344	0.120								
782345	1.512								
782346	0.169								
782347	0.634								
782348	< 0.005								
782349	0.132								
782350	0.151								
782351	1.883								
782352	> 5.000	7.22	47.5	11.0	10.4	11.5	20.12	834.00	854.12
782353	0.808								
782354	0.403								
782355	0.208								
782356	0.151								
782357	0.269								
782358	0.045								
782359	0.022								
782360	1.618								
782361	0.740								
782362	0.479								
782363	0.160								
782364	0.149								
782365	0.162								
782366	0.341								
782367	0.196								
782368	1.017								
782369	0.227								
782370	0.905								
782371	0.967								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782372	< 0.005								
782373	0.306								
782374	0.124								
782375	0.174								
782376	0.176								
782377	0.341								
782378	0.237								
782379	0.816								
782380	0.520								
782381	0.416								
782382	0.399								
782383	0.527								
782384	0.226								
782385	0.289								
782386	1.351								
782387	0.175								
782388	1.809								
782389	1.209								
782390	1.300								
782391	0.251								
782392	0.516								
782393	1.470								
782394	0.278								
782395	0.599								
782396	< 0.005								
782397	0.288								
782398	0.232								
782399	0.399								
782400	0.186								
782401	0.986								
782402	0.482								
782403	0.150								
782404	0.455								
782405	0.224								
782406	0.299								
782407	4.799	4.52							
782408	0.143								
782409	1.361								
782410	1.690								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782411	3.360	3.22							
782412	2.168								
782413	0.179								
782414	0.105								
782415	0.173								
782416	0.046								
782417	0.196								
782418	0.172								
782419	0.319								
782420	0.101								
782421	0.077								
782422	0.445								
782423	0.086								
782424	< 0.005								
782425	0.029								
782426	0.246								
782427	0.087								
782428	0.372								
782429	0.956								
782430	0.324								
782431	0.148								
782432	0.192								
782433	2.488								
782434	0.131								
782435	0.087								
782436	0.481								
782437	0.632								
782438	0.032								
782439	0.158								
782440	0.090								
782441	0.049								
782442	0.142								
782443	0.270								
782444	0.081								
782445	0.094								
782446	0.083								
782447	0.317								
782448	< 0.005								
782449	0.067								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782450	0.035								
782451	0.034								
782452	0.827								
782453	0.752								
782454	0.499								
782455	0.990								
782456	0.196								
782457	0.008								
782458	< 0.005								
782459	0.020								
782460	1.573								
782461	0.755								
782462	3.870	4.17							
782463	0.537								
782464	0.804								
782465	0.641								
782466	1.163								
782467	< 0.005								
782468	0.403								
782469	0.058								
782470	0.056								
782471	0.028								
782472	< 0.005								
782473	0.483								
782474	0.223								
782475	0.133								
782476	0.102								
782477	0.166								
782478	0.107								
782479	> 5.000	7.47	20.9	5.74	5.33	5.94	24.66	926.00	950.66
782480	0.150								
782481	0.326								
782482	< 0.005								
782483	0.163								
782484	0.224								
782485	0.636								
782486	0.406								
782487	0.149								
782488	0.041								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
782489	0.091								
782490	0.111								
782491	0.170								
782492	3.317	3.07							
782493	0.130								
782494	0.298								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.45	7.61	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.82		
OXN117 Cert		7.679		
OREAS 257 Meas		14.5	14.3	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.2		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.067			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.054			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.107			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.095			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.086			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.114			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.097			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.087			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.097			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.124			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.129			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.080			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.094			
Oreas 221 (Fire Assay) Cert	1.06			
782147 Orig	0.026			
782147 Dup	0.032			
782157 Orig	0.017			
782157 Dup	0.024			
782167 Orig	0.020			
782167 Dup	0.021			
782187 Split Orig PREP DUP	0.211			
782187 Split PREP DUP	0.169			
782191 Orig	0.086			
782191 Dup	0.080			
782201 Orig	0.255			
782201 Dup	0.280			
782216 Orig	0.648			
782216 Dup	0.630			
782226 Orig	0.705			
782226 Dup	0.785			
782237 Split Orig PREP DUP	1.147			
782237 Split PREP DUP	1.022			
782238 Orig	0.423			
782238 Dup	0.360			
782250 Orig	0.741			
782250 Dup	0.635			
782260 Orig	1.649			
782260 Dup	1.587			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
782270 Orig	0.053			
782270 Dup	0.059			
782285 Orig	0.223			
782285 Dup	0.181			
782287 Split Orig PREP DUP	0.393			
782287 Split PREP DUP	0.402			
782294 Orig	0.182			
782294 Dup	0.179			
782304 Orig	0.248			
782304 Dup	0.261			
782319 Orig	0.296			
782319 Dup	0.313			
782329 Orig	0.608			
782329 Dup	0.695			
782337 Split Orig PREP DUP	0.318			
782337 Split PREP DUP	0.269			
782338 Orig	0.166			
782338 Dup	0.237			
782363 Orig	0.144			
782363 Dup	0.175			
782373 Orig	0.297			
782373 Dup	0.315			
782387 Split Orig PREP DUP	0.175			
782387 Split PREP DUP	0.134			
782397 Orig	0.281			
782397 Dup	0.295			
782432 Orig	0.218			
782432 Dup	0.165			
782437 Split Orig PREP DUP	0.632			
782437 Split PREP DUP	0.722			
782441 Orig	0.051			
782441 Dup	0.048			
782456 Orig	0.197			
782456 Dup	0.195			



Date Submitted: 09-Apr-19
Invoice No.: A19-05167
Invoice Date: 26-Apr-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

406 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

Code 1A4 (100mesh)-Timmins Au-Fire Assay-Metallic Screen-500g

REPORT **A19-05167**

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:



Elitsa Hrischeva, Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781051	0.005								
781052	0.020								
781053	< 0.005								
781054	0.016								
781055	< 0.005								
781056	0.006								
781057	< 0.005								
781058	0.016								
781059	0.030								
781060	1.601								
781061	0.018								
781062	0.026								
781063	< 0.005								
781064	< 0.005								
781065	0.006								
781066	< 0.005								
781067	0.006								
781068	0.009								
781069	0.008								
781070	< 0.005								
781071	0.022								
781072	< 0.005								
781073	0.006								
781074	0.005								
781075	< 0.005								
781076	< 0.005								
781077	< 0.005								
781078	0.011								
781079	< 0.005								
781080	0.012								
781081	< 0.005								
781082	< 0.005								
781083	< 0.005								
781084	0.223								
781085	< 0.005								
781086	< 0.005								
781087	< 0.005								
781088	0.017								
781089	0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781090	0.019								
781091	0.013								
781092	0.193								
781093	0.041								
781094	0.041								
781095	0.009								
781096	< 0.005								
781097	0.007								
781098	0.025								
781099	< 0.005								
781100	0.009								
781101	0.008								
781102	0.005								
781103	0.012								
781104	0.009								
781105	< 0.005								
781106	< 0.005								
781107	< 0.005								
781108	0.005								
781109	< 0.005								
781110	< 0.005								
781111	0.061								
781112	2.207								
781113	0.007								
781114	0.028								
781115	< 0.005								
781116	0.014								
781117	0.022								
781118	< 0.005								
781119	0.028								
781120	0.007								
781121	0.024								
781122	0.024								
781123	0.005								
781124	< 0.005								
781125	< 0.005								
781126	< 0.005								
781127	0.026								
781128	0.021								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781129	0.030								
781130	0.032								
781131	0.021								
781132	0.091								
781133	0.167								
781134	0.050								
781135	0.063								
781136	0.481								
781137	0.045								
781138	0.100								
781139	1.093								
781140	0.129								
781141	0.103								
781142	0.200								
781143	0.118								
781144	0.142								
781145	0.018								
781146	0.015								
781147	0.018								
781148	< 0.005								
781149	0.193								
781150	0.360								
781151	0.381								
781152	> 5.000	14.4	60.7	11.2	12.7	17.2	59.45	488.00	547.50
781153	1.468								
781154	0.187								
781155	0.033								
781156	0.036								
781157	0.076								
781158	0.110								
781159	0.259								
781160	1.567								
781161	0.306								
781162	0.168								
781163	0.870								
781164	1.825								
781165	0.794								
781166	0.107								
781167	0.118								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781168	0.097								
781169	0.165								
781170	0.363								
781171	0.094								
781172	< 0.005								
781173	0.312								
781174	0.073								
781175	0.131								
781176	0.104								
781177	0.120								
781178	2.042								
781179	0.904								
781180	0.030								
781181	> 5.000	5.10	77.8	6.57	7.34	13.0	47.07	501.00	548.07
781182	> 5.000	10.9	49.5	8.39	8.82	12.9	57.20	482.00	539.20
781183	3.579	3.13							
781184	0.217								
781185	0.256								
781186	0.013								
781187	0.011								
781188	0.089								
781189	0.152								
781190	0.045								
781191	0.088								
781192	1.451								
781193	0.659								
781194	0.131								
781195	0.096								
781196	< 0.005								
781197	0.208								
781198	0.102								
781199	0.160								
781200	0.829								
781201	0.213								
781202	0.061								
781203	0.215								
781204	0.113								
781205	0.063								
781206	0.097								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781207	0.020								
781208	0.026								
781209	0.044								
781210	0.021								
781211	0.010								
781212	2.193								
781213	0.011								
781214	0.043								
781215	0.092								
781216	0.015								
781217	0.010								
781218	0.029								
781219	0.118								
781220	0.164								
781221	0.127								
781222	0.352								
781223	0.424								
781224	< 0.005								
781225	0.091								
781226	0.112								
781227	0.163								
781228	0.051								
781229	0.061								
781230	0.066								
781231	0.045								
781232	0.048								
781233	0.037								
781234	0.421								
781235	0.073								
781236	0.456								
781237	0.144								
781238	0.307								
781239	0.217								
781240	0.951								
781241	0.121								
781242	0.263								
781243	0.124								
781244	0.032								
781245	0.267								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781246	> 5.000	9.52	30.2	9.87	9.68	11.6	49.31	486.00	535.31
781247	0.134								
781248	< 0.005								
781249	0.291								
781250	0.159								
781251	0.317								
781252	1.233								
781253	0.764								
781254	0.293								
781255	0.050								
781256	0.185								
781257	0.151								
781258	0.219								
781259	0.760								
781260	1.628								
781261	0.217								
781262	0.114								
781263	0.079								
781264	0.093								
781265	0.144								
781266	0.559								
781267	1.374								
781268	1.527								
781269	2.943								
781270	1.087								
781271	1.205								
781272	< 0.005								
781273	1.815								
781274	2.027								
781275	1.028								
781276	1.096								
781277	0.796								
781278	0.814								
781279	1.377								
781280	0.949								
781281	4.477	4.80							
781282	1.842								
781283	1.396								
781284	0.223								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781285	0.606								
781286	0.036								
781287	1.420								
781288	3.690	3.80							
781289	3.402	3.45							
781290	2.878								
781291	1.587								
781292	1.904								
781293	1.875								
781294	1.347								
781295	1.514								
781296	< 0.005								
781297	0.846								
781298	0.453								
781299	1.441								
781300	2.472								
781301	1.250								
781302	1.405								
781303	3.092	3.05							
781304	1.158								
781305	1.118								
781306	0.009								
781307	0.007								
781308	0.006								
781309	0.118								
781310	0.032								
781311	0.875								
781312	2.224								
781313	1.104								
781314	0.772								
781315	1.063								
781316	0.591								
781317	0.411								
781318	< 0.005								
781319	0.359								
781320	0.008								
781321	0.006								
781322	0.005								
781323	0.023								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781324	< 0.005								
781325	0.007								
781326	< 0.005								
781327	< 0.005								
781328	< 0.005								
781329	< 0.005								
781330	< 0.005								
781331	0.005								
781332	0.052								
781333	1.418								
781334	0.684								
781335	0.713								
781336	0.465								
781337	0.284								
781338	0.005								
781339	0.065								
781340	0.486								
781341	0.245								
781342	0.654								
781343	0.397								
781344	0.215								
781345	0.533								
781346	0.808								
781347	0.435								
781348	< 0.005								
781349	0.281								
781350	0.314								
781351	0.103								
781352	0.084								
781353	0.039								
781354	0.019								
781355	0.559								
781356	0.063								
781357	0.372								
781358	0.408								
781359	0.455								
781360	1.636								
781361	0.752								
781362	1.179								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781363	0.144								
781364	0.153								
781365	0.393								
781366	0.166								
781367	0.165								
781368	0.741								
781369	1.008								
781370	0.964								
781371	1.245								
781372	< 0.005								
781373	0.494								
781374	0.020								
781375	0.324								
781376	0.263								
781377	0.202								
781378	0.303								
781379	0.040								
781380	0.124								
781381	0.249								
781382	0.614								
781383	0.103								
781384	0.204								
781385	0.005								
781386	< 0.005								
781387	0.070								
781388	0.061								
781389	0.556								
781390	0.867								
781391	0.028								
781392	0.051								
781393	0.087								
781394	0.106								
781395	0.079								
781396	< 0.005								
781397	0.500								
781398	0.438								
781399	1.562								
781400	0.287								
781401	0.137								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781402	0.122								
781403	0.362								
781404	0.567								
781405	1.344								
781406	0.247								
781407	0.361								
781408	0.330								
781409	0.709								
781410	0.707								
781411	1.490								
781412	2.240								
781413	0.720								
781414	0.200								
781415	0.389								
781416	0.508								
781417	0.540								
781418	0.537								
781419	0.856								
781420	1.479								
781421	1.021								
781422	0.575								
781423	0.344								
781424	0.005								
781425	0.379								
781426	0.424								
781427	1.040								
781428	0.280								
781429	0.139								
781430	0.038								
781431	0.098								
781432	0.011								
781433	0.039								
781434	0.197								
781435	0.064								
781436	0.469								
781437	0.098								
781438	0.144								
781439	0.012								
781440	0.335								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
781441	0.683								
781442	0.024								
781443	0.008								
781444	0.027								
781445	0.018								
781446	0.098								
781447	0.047								
781448	< 0.005								
781449	0.048								
781450	0.038								
781451	0.221								
781452	0.813								
781453	0.130								
781454	0.496								
781455	0.709								
781456	0.073								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.77	7.81	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.60		
OXN117 Cert		7.679		
OREAS 257 Meas		14.3	14.5	
OREAS 257 Cert		14.18	14.18	
Oreas 221 (Fire Assay) Meas	1.085			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.092			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.093			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.042			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.089			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.107			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.102			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.085			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.072			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Cert				
Oreas 221 (Fire Assay) Meas	1.057			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.078			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.046			
Oreas 221 (Fire Assay) Cert	1.06			
781060 Orig	1.637			
781060 Dup	1.565			
781070 Orig	< 0.005			
781070 Dup	< 0.005			
781080 Orig	0.012			
781080 Dup	0.011			
781095 Orig	0.006			
781095 Dup	0.012			
781100 Split Orig PREP DUP	0.009			
781100 Split PREP DUP	0.009			
781105 Orig	< 0.005			
781105 Dup	0.011			
781115 Orig	0.006			
781115 Dup	< 0.005			
781130 Orig	0.036			
781130 Dup	0.028			
781150 Split Orig PREP DUP	0.360			
781150 Split PREP DUP	0.488			
781175 Orig	0.136			
781175 Dup	0.126			
781185 Orig	0.248			
781185 Dup	0.264			
781200 Split Orig PREP DUP	0.829			
781200 Split PREP DUP	0.857			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
781210 Orig	0.021			
781210 Dup	0.022			
781220 Orig	0.149			
781220 Dup	0.178			
781245 Orig	0.300			
781245 Dup	0.234			
781250 Split Orig PREP DUP	0.159			
781250 Split PREP DUP	0.141			
781250 Orig	0.174			
781250 Dup	0.144			
781270 Orig	1.033			
781270 Dup	1.142			
781280 Orig	1.001			
781280 Dup	0.897			
781300 Split Orig PREP DUP	2.472			
781300 Split PREP DUP	2.435			
781305 Orig	1.112			
781305 Dup	1.123			
781315 Orig	1.003			
781315 Dup	1.123			
781325 Orig	0.008			
781325 Dup	0.005			
781347 Orig	0.380			
781347 Dup	0.491			
781350 Split Orig PREP DUP	0.314			
781350 Split PREP DUP	0.389			
781361 Orig	0.805			
781361 Dup	0.700			
781375 Orig	0.353			
781375 Dup	0.295			
781385 Orig	0.005			
781385 Dup	0.006			
781395 Orig	0.080			
781395 Dup	0.077			
781400 Split Orig PREP DUP	0.287			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 08-Apr-19
Invoice No.: A19-05107
Invoice Date: 03-May-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

283 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05107**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with some loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784278	0.172								
784279	0.019								
784280	0.058								
784281	0.045								
784282	0.012								
784283	0.029								
784284	1.671								
784285	0.077								
784286	0.036								
784287	0.041								
784288	0.115								
784289	0.106								
784290	0.063								
784291	0.033								
784292	0.109								
784293	0.144								
784294	0.086								
784295	0.035								
784296	0.007								
784297	0.064								
784298	0.108								
784299	0.045								
784300	> 5.000	6.47	3.77	5.54	4.95	5.21	20.67	762.00	782.70
784301	0.382								
784302	0.097								
784303	0.096								
784304	0.031								
784305	0.021								
784306	0.052								
784307	0.025								
784308	0.030								
784309	0.063								
784310	0.050								
784311	0.048								
784312	0.222								
784313	0.076								
784314	0.169								
784315	0.044								
784316	0.233								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784317	0.033								
784318	0.049								
784319	0.034								
784320	0.020								
784321	0.105								
784322	0.048								
784323	0.090								
784324	0.012								
784325	0.131								
784326	0.107								
784327	> 5.000	13.1	41.0	6.76	7.46	8.02	26.93	972.50	999.43
784328	0.152								
784329	0.140								
784330	0.352								
784331	0.042								
784332	0.025								
784333	0.082								
784334	0.050								
784335	0.015								
784336	1.667								
784337	0.157								
784338	0.021								
784339	0.026								
784340	0.089								
784341	0.020								
784342	0.068								
784343	0.086								
784344	0.033								
784345	0.090								
784346	0.122								
784347	0.036								
784348	< 0.005								
784349	0.176								
784350	0.147								
784351	0.093								
784352	0.428								
784353	0.420								
784354	0.034								
784355	0.091								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784356	0.091								
784357	0.115								
784358	0.020								
784359	0.068								
784360	0.218								
784361	0.021								
784362	> 5.000	8.34	64.0	6.67	6.26	9.39	15.99	297.90	313.89
784363	0.048								
784364	0.143								
784365	0.065								
784366	0.432								
784367	0.333								
784368	0.121								
784369	0.674								
784370	0.343								
784371	0.119								
784372	< 0.005								
784373	0.275								
784374	0.104								
784375	0.115								
784376	0.005								
784377	0.006								
784378	1.254								
784379	0.106								
784380	0.184								
784381	0.237								
784382	0.288								
784383	1.047								
784384	1.633								
784385	> 5.000	7.11	27.4	5.28	5.87	10.0	14.23	55.830	70.055
784386	0.007								
784387	1.753								
784388	> 5.000	5.13	6.94	8.20	7.56	7.86	25.07	974.81	999.88
784389	0.009								
784390	> 5.000	6.79	18.8	6.65	7.17	8.06	46.15	431.69	477.84
784391	0.659								
784392	0.007								
784393	0.019								
784394	0.019								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784395	0.007								
784396	0.006								
784397	0.007								
784398	0.050								
784399	0.008								
784400	0.109								
784401	0.044								
784402	0.011								
784403	0.033								
784404	0.033								
784405	0.047								
784406	0.039								
784407	0.081								
784408	0.165								
784409	0.103								
784410	0.103								
784411	0.113								
784412	0.222								
784413	0.109								
784414	0.033								
784415	0.199								
784416	0.746								
784417	0.130								
784418	1.173								
784419	0.628								
784420	0.110								
784421	0.015								
784422	0.058								
784423	0.133								
784424	< 0.005								
784425	0.118								
784426	0.076								
784427	0.054								
784428	0.016								
784429	0.057								
784430	0.041								
784431	0.139								
784432	0.020								
784433	0.023								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784434	0.016								
784435	0.023								
784436	1.604								
784437	0.015								
784438	0.015								
784439	0.022								
784440	0.025								
784441	0.018								
784442	0.437								
784443	0.033								
784444	0.019								
784445	0.056								
784446	0.047								
784447	0.029								
784448	0.005								
784449	0.072								
784450	0.281								
784451	0.146								
784452	0.108								
784453	0.146								
784454	0.220								
784455	0.034								
784456	0.075								
784457	0.111								
784458	0.007								
784459	0.299								
784460	0.220								
784461	0.147								
784462	0.051								
784463	0.148								
784464	0.108								
784465	0.101								
784466	0.328								
784467	0.042								
784468	0.159								
784469	0.058								
784470	0.071								
784471	0.089								
784472	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784473	0.077								
784474	0.086								
784475	0.060								
784476	0.290								
784477	0.162								
784478	0.165								
784479	0.086								
784480	0.094								
784481	0.181								
784482	0.106								
784483	0.091								
784484	1.549								
784485	0.038								
784486	0.219								
784487	0.766								
784488	0.143								
784489	0.205								
784490	0.094								
784491	0.044								
784492	0.083								
784493	0.585								
784494	0.873								
784495	> 5.000	11.9	189	18.8	16.9	31.8	38.94	436.91	475.85
784496	0.010								
784497	0.184								
784498	0.832								
784499	0.542								
784500	0.114								
784501	0.116								
784502	0.078								
784503	0.083								
784504	0.238								
784505	0.211								
784506	0.622								
784507	0.499								
784508	0.144								
784509	0.196								
784510	0.142								
784511	0.280								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784512	0.219								
784513	0.209								
784514	0.080								
784515	0.378								
784516	0.263								
784517	0.091								
784518	0.207								
784519	0.159								
784520	0.169								
784521	0.203								
784522	1.588								
784523	0.269								
784524	0.007								
784525	2.129								
784526	0.315								
784527	0.226								
784528	1.000								
784529	1.285								
784530	1.537								
784531	1.098								
784532	0.073								
784533	0.544								
784534	1.556								
784535	0.007								
784536	1.622								
784537	> 5.000	71.6	67.6	16.6	15.0	19.6	37.44	473.07	510.51
784538	0.021								
784539	0.282								
784540	0.230								
784541	0.727								
784542	0.377								
784543	0.838								
784544	0.111								
784545	0.044								
784546	0.177								
784547	0.194								
784548	0.006								
784549	0.215								
784550	0.341								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784551	0.189								
784552	0.227								
784553	0.348								
784554	0.092								
784555	0.083								
784556	0.088								
784557	0.079								
784558	0.125								
784559	0.208								
784560	0.218								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.62	7.74	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.82		
OXN117 Cert		7.679		
OREAS 257 Meas		14.5	14.1	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.6		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.077			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.129			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.043			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.050			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.026			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.035			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.036			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.070			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.078			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.025			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			
784287 Orig	0.044			
784287 Dup	0.038			
784297 Orig	0.063			
784297 Dup	0.064			
784307 Orig	0.025			
784307 Dup	0.024			
784322 Orig	0.053			
784322 Dup	0.043			
784327 Split Orig PREP DUP	> 5.000	13.1		
784327 Split PREP DUP	> 5.000	12.8		
784331 Orig	0.046			
784331 Dup	0.037			
784341 Orig	0.022			
784341 Dup	0.018			
784366 Orig	0.447			
784366 Dup	0.416			
784376 Orig	0.006			
784376 Dup	0.005			
784377 Split Orig PREP DUP	0.006			
784377 Split PREP DUP	0.007			
784390 Orig	4.879		8.06	477.84
784390 Dup	> 5.000			
784400 Orig	0.101			
784400 Dup	0.116			
784410 Orig	0.096			
784410 Dup	0.110			
784425 Orig	0.117			
784425 Dup	0.119			
784427 Split Orig PREP DUP	0.054			
784427 Split PREP DUP	0.078			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
784434 Orig	0.015			
784434 Dup	0.017			
784444 Orig	0.019			
784444 Dup	0.018			
784459 Orig	0.283			
784459 Dup	0.314			
784470 Orig	0.063			
784470 Dup	0.079			
784477 Split Orig PREP DUP	0.162			
784477 Split PREP DUP	0.143			
784479 Orig	0.080			
784479 Dup	0.092			
784504 Orig	0.264			
784504 Dup	0.213			
784514 Orig	0.084			
784514 Dup	0.075			
784527 Split Orig PREP DUP	0.226			
784527 Split PREP DUP	0.161			
784538 Orig	0.030			
784538 Dup	0.011			
784548 Orig	0.005			
784548 Dup	0.007			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 11-Apr-19
Invoice No.: A19-05341
Invoice Date: 12-May-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

201 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05341**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with a large 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

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Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784561	0.122								
784562	0.190								
784563	0.169								
784564	0.286								
784565	0.250								
784566	1.285								
784567	0.328								
784568	0.255								
784569	0.144								
784570	0.138								
784571	0.361								
784572	0.006								
784573	0.185								
784574	0.780								
784575	0.369								
784576	0.238								
784577	0.240								
784578	0.392								
784579	0.369								
784580	0.127								
784581	0.247								
784582	0.255								
784583	0.135								
784584	1.627								
784585	0.187								
784586	0.267								
784587	0.337								
784588	0.331								
784589	0.174								
784590	0.139								
784591	0.822								
784592	0.408								
784593	0.265								
784594	0.197								
784595	0.175								
784596	< 0.005								
784597	0.156								
784598	0.669								
784599	0.838								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784600	0.231								
784601	0.494								
784602	1.170								
784603	0.353								
784604	0.286								
784605	0.341								
784606	0.073								
784607	0.200								
784608	0.297								
784609	0.370								
784610	0.510								
784611	0.470								
784612	0.226								
784613	0.922								
784614		3.58	6.63	3.82	4.32	4.39	62.77	442.00	504.80
784615	1.021								
784616	0.203								
784617	0.636								
784618	0.650								
784619	0.233								
784620	0.633								
784621	0.196								
784622	0.500								
784623	0.283								
784624	< 0.005								
784625	0.222								
784626	1.362								
784627	0.381								
784628	0.119								
784629	3.640	4.21							
784630	3.155	3.32							
784631	4.186	4.74							
784632	0.374								
784633	0.995								
784634	0.160								
784635	0.714								
784636	1.617								
784637	0.063								
784638	0.247								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784639	1.225								
784640	0.233								
784641	0.245								
784642	0.244								
784643	0.133								
784644	> 5.000	6.49	11.0	2.40	2.19	2.70	24.17	492.13	516.30
784645	0.107								
784646	0.891								
784647	0.656								
784648	< 0.005								
784649	0.075								
784650	0.627								
784651	0.560								
784652	1.063								
784653	1.612								
784654	0.283								
784655	1.146								
784656	0.159								
784657	1.093								
784658	0.139								
784659	0.442								
784660	0.224								
784661	0.159								
784662	0.891								
784663	0.894								
784664	0.088								
784665	0.299								
784666	3.461	3.26							
784667	0.298								
784668	0.713								
784669	1.960								
784670	0.815								
784671	0.282								
784672	< 0.005								
784673	0.532								
784674	0.401								
784675	0.433								
784676	0.468								
784677	0.995								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784678	0.510								
784679	0.924								
784680	0.730								
784681	0.288								
784682	0.374								
784683	0.567								
784684	1.619								
784685	2.093								
784686	0.470								
784687	1.876								
784688	0.419								
784689	0.488								
784690	0.370								
784691	0.336								
784692	0.640								
784693	0.243								
784694	0.225								
784695	0.655								
784696	< 0.005								
784697	0.480								
784698	0.613								
784699	0.653								
784700	0.709								
784701	0.312								
784702	1.765								
784703	1.039								
784704	0.248								
784705	1.451		10.2	0.90	0.86	1.22	18.84	505.00	523.84
784706	0.150								
784707	0.859								
784708	2.153								
784709	0.602								
784710	0.767								
784711	0.312								
784712	0.228								
784713	2.068								
784714	1.051								
784715	4.164	3.71							
784716	> 5.000	8.36	18.0	7.14	7.60	8.56	56.98	449.00	505.98

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784717	4.837	4.24	2.39	2.85	3.19	2.97	38.12	474.00	512.12
784718	4.934	4.55							
784719	1.839								
784720	0.589								
784721	4.709	4.83							
784722	> 5.000	5.56	5.88	6.21	6.56	6.32	62.07	444.00	506.07
784723	0.846								
784724	0.006								
784725	0.954								
784726	1.073								
784727	0.642								
784728	1.193								
784729	2.002								
784730	1.116								
784731	0.080								
784732	0.747								
784733	1.155								
784734	0.407								
784735	0.126								
784736	1.568								
784737	0.229								
784738	0.406								
784739	0.123								
784740	0.425								
784741	0.195								
784742	0.504								
784743	2.449								
784744	0.841								
784745	0.405								
784746	0.119								
784747	0.145								
784748	< 0.005								
784749	0.086								
784750	0.569								
784751	0.341								
784752	0.277								
784753	1.270								
784754	1.303								
784755	0.396								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
784756	0.201								
784757	0.145								
784758	0.130								
784759	0.244								
784760	0.209								
784761	0.087								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.68	7.75	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.90	7.90	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.79		
OXN117 Cert		7.679		
OXN117 Meas		8.00		
OXN117 Cert		7.679		
OREAS 257 Meas		14.2	14.1	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.5	14.2	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.3		
OREAS 257 Cert		14.18		
OREAS 257 Meas		14.5		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.045			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.072			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.087			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.060			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.103			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Oreas 221 (Fire Assay) Meas	1.063			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.065			
Oreas 221 (Fire Assay) Cert	1.06			
784570 Orig	0.142			
784570 Dup	0.134			
784580 Orig	0.124			
784580 Dup	0.130			
784610 Split Orig PREP DUP	0.510			
784610 Split PREP DUP	0.546			
784624 Orig	< 0.005			
784624 Dup	< 0.005			
784649 Orig	0.071			
784649 Dup	0.078			
784661 Split Orig PREP DUP	0.159			
784661 Split PREP DUP	0.129			
784693 Orig	0.228			
784693 Dup	0.257			
784708 Orig	2.132			
784708 Dup	2.174			
784710 Split Orig PREP DUP	0.767			
784710 Split PREP DUP	0.868			
784742 Orig	0.553			
784742 Dup	0.456			
784752 Orig	0.288			
784752 Dup	0.266			
784761 Split Orig PREP DUP	0.087			
784761 Split PREP DUP	0.073			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 08-Apr-19
Invoice No.: A19-05108-Rev
Invoice Date: 29-Apr-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

94 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05108-Rev**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
781457	0.006
781458	0.030
781459	0.404
781460	1.657
781461	0.060
781462	0.337
781463	0.137
781464	0.049
781465	0.198
781466	0.089
781467	0.156
781468	0.304
781469	1.488
781470	0.140
781471	0.764
781472	0.007
781473	0.007
781474	0.063
781475	0.012
781476	0.009
781477	0.010
781478	0.017
781479	0.011
781480	0.010
781481	0.005
781482	< 0.005
781483	< 0.005
781484	0.230
781485	0.009
781486	0.027
781487	< 0.005
781488	0.009
781489	0.008
781490	< 0.005
781491	0.005
781492	0.007
781493	0.005
781494	< 0.005
781495	< 0.005
781496	< 0.005
781497	0.144
781498	0.083

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
781499	0.036
781500	0.102
783501	0.225
783502	0.509
783503	0.021
783504	0.017
783505	0.080
783506	0.017
783507	0.007
783508	0.017
783509	0.022
783510	0.068
783511	0.196
783512	2.204
783513	0.174
783514	0.028
783515	0.051
783516	0.019
783517	1.339
783518	0.018
783519	0.724
783520	< 0.005
783521	0.009
783522	< 0.005
783523	0.007
783524	< 0.005
783525	< 0.005
783526	0.027
783527	0.031
783528	0.292
783529	0.021
783530	0.025
783531	0.053
783532	0.046
783533	0.021
783534	0.015
783535	0.065
783536	0.509
783537	0.037
783538	0.025
783539	0.028
783540	0.040

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
783541	0.034
783542	0.026
783543	0.018
783544	0.015
783545	0.019
783546	0.022
783547	0.014
783548	< 0.005
783549	0.021
783550	0.022

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Oreas 221 (Fire Assay) Meas	1.129
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.089
Oreas 221 (Fire Assay) Cert	1.06
781466 Orig	0.077
781466 Dup	0.100
781476 Orig	0.009
781476 Dup	0.009
781486 Orig	0.024
781486 Dup	0.030
783501 Orig	0.222
783501 Dup	0.227
783506 Split Orig PREP DUP	0.017
783506 Split PREP DUP	0.016
783510 Orig	0.064
783510 Dup	0.071
783520 Orig	< 0.005
783520 Dup	< 0.005
783535 Orig	0.061
783535 Dup	0.070
783545 Orig	0.018
783545 Dup	0.019
Method Blank	0.006
Method Blank	0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	0.006
Method Blank	0.010



Date Submitted: 11-Apr-19
Invoice No.: A19-05339
Invoice Date: 03-May-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

225 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05339**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783551	0.013	
783552	0.014	
783553	0.017	
783554	0.005	
783555	< 0.005	
783556	0.019	
783557	0.016	
783558	0.007	
783559	0.009	
783560	1.637	
783561	0.018	
783562	0.008	
783563	0.025	
783564	0.022	
783565	0.025	
783566	0.035	
783567	0.091	
783568	0.043	
783569	0.113	
783570	0.027	
783571	0.030	
783572	< 0.005	
783573	0.018	
783574	0.015	
783575	0.042	
783576	0.025	
783577	0.028	
783578	0.035	
783579	0.086	
783580	0.036	
783581	0.041	
783582	0.041	
783583	0.192	
783584	0.212	
783585	0.604	
783586	0.170	
783587	0.183	
783588	0.006	
783589	0.029	
783590	0.022	
783591	0.025	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783592	0.021	
783593	0.008	
783594	0.017	
783595	0.053	
783596	< 0.005	
783597	0.080	
783598	0.013	
783599	0.142	
783600	0.055	
783601	0.043	
783602	0.092	
783603	0.139	
783604	0.067	
783605	0.090	
783606	0.022	
783607	0.057	
783608	0.881	
783609	2.101	
783610	1.661	
783611	0.303	
783612	2.172	
783613	0.586	
783614	0.272	
783615	0.022	
783616	0.103	
783617	0.023	
783618	0.053	
783619	0.055	
783620	0.433	
783621	0.020	
783622	0.098	
783623	0.013	
783624	< 0.005	
783625	0.132	
783626	0.046	
783627	0.024	
783628	0.036	
783629	0.042	
783630	0.110	
783631	0.375	
783632	1.750	
783633	0.650	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783634	0.525	
783635	0.155	
783636	0.507	
783637	0.109	
783638	0.151	
783639	0.580	
783640	1.227	
783641	0.201	
783642	1.020	
783643	0.609	
783644	1.375	
783645	0.439	
783646	0.732	
783647	0.819	
783648	< 0.005	
783649	0.614	
783650	0.843	
783651	0.763	
783652	0.949	
783653	0.844	
783654	0.102	
783655	0.255	
783656	1.633	
783657	0.857	
783658	1.004	
783659	0.199	
783660	1.640	
783661	0.429	
783662	0.596	
783663	0.820	
783664	0.859	
783665	1.419	
783666	1.570	
783667	1.141	
783668	0.098	
783669	0.098	
783670	0.197	
783671	0.018	
783672	< 0.005	
783673	0.035	
783674	0.278	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783675	0.458	
783676	0.061	
783677	0.094	
783678	0.020	
783679	0.370	
783680	0.326	
783681	1.222	
783682	0.645	
783683	1.279	
783684	0.220	
783685	1.371	
783686	0.667	
783687	0.720	
783688	0.072	
783689	0.305	
783690	0.463	
783691	0.832	
783692	0.136	
783693	1.136	
783694	0.191	
783695	0.281	
783696	< 0.005	
783697	0.073	
783698	0.400	
783699	0.531	
783700	0.816	
783701	1.097	
783702	0.818	
783703	0.703	
783704	1.242	
783705	0.247	
783706	0.227	
783707	1.178	
783708	0.044	
783709	0.047	
783710	0.016	
783711	0.238	
783712	2.111	
783713	0.110	
783714	0.048	
783715	0.098	
783716	0.036	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783717	0.151	
783718	0.096	
783719	0.296	
783720	0.202	
783721	0.052	
783722	0.135	
783723	0.140	
783724	< 0.005	
783725	0.121	
783726	4.952	4.56
783727	0.066	
783728	0.098	
783729	0.317	
783730	0.695	
783731	1.966	
783732	0.805	
783733	0.217	
783734	0.741	
783735	0.057	
783736	0.483	
783737	0.089	
783738	0.112	
783739	0.148	
783740	0.595	
783741	0.112	
783742	0.081	
783743	0.434	
783744	0.273	
783745	0.116	
783746	0.510	
783747	0.436	
783748	< 0.005	
783749	0.204	
783750	0.128	
783751	1.614	
783752	1.504	
783753	0.677	
783754	1.181	
783755	0.179	
783756	0.705	
783757	1.537	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783758	0.121	
783759	1.113	
783760	1.649	
783761	0.443	
783762	0.041	
783763	< 0.005	
783764	0.007	
783765	0.228	
783766	0.055	
783767	0.173	
783768	0.059	
783769	0.144	
783770	0.162	
783771	0.605	
783772	< 0.005	
783773	0.202	
783774	0.070	
783775	0.037	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
OXN117 Meas		7.83
OXN117 Cert		7.679
OREAS 257 Meas		14.1
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.065	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.069	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.067	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.092	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.093	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.109	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.108	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.098	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.116	
Oreas 221 (Fire Assay) Cert	1.06	
783561 Orig	0.021	
783561 Dup	0.015	
783570 Orig	0.026	
783570 Dup	0.028	
783580 Orig	0.035	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
783580 Dup	0.037	
783595 Orig	0.048	
783595 Dup	0.058	
783600 Split Orig PREP DUP	0.055	
783600 Split PREP DUP	0.071	
783604 Orig	0.070	
783604 Dup	0.065	
783614 Orig	0.280	
783614 Dup	0.265	
783629 Orig	0.046	
783629 Dup	0.037	
783639 Orig	0.606	
783639 Dup	0.554	
783650 Split Orig PREP DUP	0.843	
783650 Split PREP DUP	0.573	
783663 Orig	0.796	
783663 Dup	0.844	
783673 Orig	0.036	
783673 Dup	0.035	
783698 Orig	0.392	
783698 Dup	0.407	
783700 Split Orig PREP DUP	0.816	
783700 Split PREP DUP	0.650	
783707 Orig	1.171	
783707 Dup	1.186	
783717 Orig	0.159	
783717 Dup	0.143	
783726 Orig		4.42
783726 Dup		4.71
783732 Orig	0.843	
783732 Dup	0.767	
783742 Orig	0.085	
783742 Dup	0.077	
783750 Split Orig	0.128	
783750 Split	0.123	
Method Blank	< 0.005	
Method Blank	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	< 0.005	
Method Blank	< 0.005	



Date Submitted: 15-Apr-19
Invoice No.: A19-05463
Invoice Date: 06-May-19
Your Reference: 234

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

310 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05463**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810001	0.050								
810002	0.113								
810003	0.832								
810004	0.084								
810005	0.434								
810006	0.176								
810007	0.288								
810008	0.409								
810009	0.736								
810010	0.480								
810011	0.487								
810012	0.210								
810013	1.503								
810014	0.698								
810015	0.967								
810016	0.162								
810017	0.326								
810018	0.201								
810019	0.070								
810020	0.251								
810021	0.120								
810022	0.082								
810023	0.087								
810024	< 0.005								
810025	0.028								
810026	0.072								
810027	0.086								
810028	0.178								
810029	< 0.005								
810030	< 0.005								
810031	0.006								
810032	0.006								
810033	< 0.005								
810034	0.559								
810035	0.473								
810036	1.607								
810037	1.098								
810038	1.093								
810039	0.774								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810040	0.591								
810041	0.661								
810042	0.262								
810043	0.202								
810044	0.577								
810045	0.501								
810046	0.592								
810047	0.896								
810048	< 0.005								
810049	0.879								
810050	1.176								
810051	1.908								
810052	0.513								
810053	1.898								
810054	1.228								
810055	2.696								
810056	0.157								
810057	0.123								
810058	0.018								
810059	0.065								
810060	0.228								
810061	0.079								
810062	0.251								
810063	0.372								
810064	1.456								
810065	0.462								
810066	0.348								
810067	0.338								
810068	0.340								
810069	0.323								
810070	0.560								
810071	0.365								
810072	< 0.005								
810073	0.494								
810074	0.698								
810075	0.600								
810076	0.386								
810077	1.039								
810078	0.562								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810079	0.116								
810080	> 5.000	9.82	153	8.44	8.17	14.1	20.11	483.00	503.11
810081	< 0.005								
810082	0.057								
810083	0.093								
810084	1.543								
810085	0.032								
810086	0.663								
810087	0.823								
810088	< 0.005								
810089	0.952								
810090	1.022								
810091	0.794								
810092	0.123								
810093	0.031								
810094	0.088								
810095	0.060								
810096	0.045								
810097	0.152								
810098	1.879								
810099	< 0.005								
810100	1.011								
810101	0.214								
810102	0.111								
810103	1.121								
810104	0.042								
810105	0.072								
810106	0.063								
810107	0.059								
810108	0.063								
810109	0.037								
810110	0.088								
810111	0.065								
810112	0.222								
810113	0.045								
810114	0.023								
810115	0.045								
810116	0.011								
810117	0.026								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810118	0.013								
810119	0.043								
810120	0.100								
810121	0.026								
810122	0.404								
810123	0.072								
810124	< 0.005								
810125	0.068								
810126	0.013								
810127	0.024								
810128	0.012								
810129	0.013								
810130	0.009								
810131	0.032								
810132	> 5.000	130	136	25.2	23.7	31.4	31.97	485.00	516.97
810133	< 0.005								
810134	0.942								
810135	0.088								
810136	1.663								
810137	0.006								
810138	0.314								
810139	0.132								
810140	0.029								
810141	0.024								
810142	0.008								
810143	0.014								
810144	0.613								
810145	0.127								
810146	0.036								
810147	0.012								
810148	< 0.005								
810149	0.015								
810150	0.032								
810151	0.307								
810152	0.050								
810153	0.095								
810154	0.014								
810155	0.087								
810156	0.102								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810157	0.026								
810158	0.255								
810159	0.449								
810160	0.222								
810161	0.131								
810162	0.399								
810163	0.441								
810164	0.355								
810165	0.507								
810166	0.205								
810167	< 0.005								
810168	0.132								
810169	0.055								
810170	0.025								
810171	0.005								
810172	< 0.005								
810173	0.019								
810174	0.019								
810175	0.018								
810176	0.014								
810177	0.019								
810178	0.013								
810179	< 0.005								
810180	< 0.005								
810181	< 0.005								
810182	0.012								
810183	0.006								
810184	1.667								
810185	< 0.005								
810186	0.097								
810187	0.016								
810188	0.007								
810189	0.016								
810190	0.020								
810191	0.041								
810192	0.012								
810193	0.856								
810194	0.048								
810195	< 0.005								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810196	< 0.005								
810197	0.123								
810198	0.032								
810199	0.035								
810200	< 0.005								
810201	0.014								
810202	0.009								
810203	0.071								
810204	0.061								
810205	0.021								
810206	0.020								
810207	0.021								
810208	0.008								
810209	0.155								
810210	0.030								
810211	0.013								
810212	2.171								
810213	0.013								
810214	0.007								
810215	0.017								
810216	0.016								
810217	0.025								
810218	0.491								
810219	0.185								
810220	0.124								
810221	0.006								
810222	< 0.005								
810223	0.505								
810224	0.054								
810225	0.703								
810226	0.117								
810227	0.898								
810228	0.039								
810229	0.103								
810230	0.102								
810231	0.081								
810232	0.042								
810233	0.026								
810234	0.191								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810235	0.040								
810236	0.507								
810237	< 0.005								
810238	0.085								
810239	0.019								
810240	0.064								
810241	0.030								
810242	0.012								
810243	0.035								
810244	0.147								
810245	0.013								
810246	0.058								
810247	0.062								
810248	< 0.005								
810249	0.085								
810250	0.072								
810251	0.017								
810252	0.027								
810253	0.092								
810254	0.059								
810255	> 5.000	15.0							
810256	0.052								
810257	2.595								
810258	0.127								
810259	0.204								
810260	1.627								
810261	0.116								
810262	0.086								
810263	0.027								
810264	0.020								
810265	0.078								
810266	0.047								
810267	0.017								
810268	0.047								
810269	0.123								
810270	0.158								
810271	0.073								
810272	< 0.005								
810273	0.010								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810274	0.008								
810275	< 0.005								
810276	< 0.005								
810277	0.033								
810278	0.032								
810279	0.119								
810280	0.087								
810281	0.022								
810282	0.065								
810283	0.029								
810284	0.229								
810285	2.780								
810286	0.241								
810287	0.136								
810288	0.035								
810289	0.059								
810290	0.153								
810291	0.287								
810292	0.036								
810293	0.027								
810294	0.024								
810295	< 0.005								
810296	< 0.005								
810297	0.037								
810298	< 0.005								
810299	0.012								
810300	0.019								
810301	0.006								
810302	< 0.005								
810303	0.007								
810304	0.005								
810305	0.256								
810306	0.310								
810307	0.015								
810308	0.048								
810309	0.142								
810310	0.108								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.69	7.90	
OXN117 Cert		7.679	7.679	
OXN117 Meas		7.91		
OXN117 Cert		7.679		
OREAS 257 Meas		14.6	14.2	
OREAS 257 Cert		14.18	14.18	
OREAS 257 Meas		14.0		
OREAS 257 Cert		14.18		
Oreas 221 (Fire Assay) Meas	1.074			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.071			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.105			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.124			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.113			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.117			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.112			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.101			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.118			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.080			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Assay) Meas				
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
810010 Orig	0.463			
810010 Dup	0.498			
810020 Orig	0.225			
810020 Dup	0.277			
810030 Orig	< 0.005			
810030 Dup	0.005			
810050 Split Orig PREP DUP	1.176			
810050 Split PREP DUP	1.138			
810054 Orig	1.307			
810054 Dup	1.149			
810064 Orig	1.506			
810064 Dup	1.405			
810079 Orig	0.121			
810079 Dup	0.111			
810089 Orig	0.935			
810089 Dup	0.970			
810099 Orig	< 0.005			
810099 Dup	< 0.005			
810100 Split Orig PREP DUP	1.011			
810100 Split PREP DUP	1.060			
810113 Orig	0.045			
810113 Dup	0.045			
810123 Orig	0.071			
810123 Dup	0.072			
810133 Orig	0.007			
810133 Dup	< 0.005			
810148 Orig	< 0.005			
810148 Dup	< 0.005			
810150 Split Orig PREP DUP	0.032			
810150 Split PREP DUP	0.028			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
810157 Orig	0.029			
810157 Dup	0.024			
810167 Orig	< 0.005			
810167 Dup	< 0.005			
810182 Orig	0.007			
810182 Dup	0.016			
810192 Orig	0.017			
810192 Dup	0.006			
810200 Split Orig PREP DUP	< 0.005			
810200 Split PREP DUP	0.006			
810201 Orig	0.015			
810201 Dup	0.014			
810216 Orig	0.018			
810216 Dup	0.015			
810226 Orig	0.124			
810226 Dup	0.111			
810237 Orig	0.005			
810237 Dup	< 0.005			
810250 Split Orig PREP DUP	0.072			
810250 Split PREP DUP	0.054			
810255 Orig		14.8		
810255 Dup		15.3		
810261 Orig	0.092			
810261 Dup	0.139			
810270 Orig	0.161			
810270 Dup	0.155			
810295 Orig	0.005			
810295 Dup	< 0.005			
810300 Split Orig PREP DUP	0.019			
810300 Split PREP DUP	0.015			
810304 Orig	0.005			
810304 Dup	0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		



Date Submitted: 17-Apr-19
Invoice No.: A19-05581
Invoice Date: 06-May-19
Your Reference: 234-GOS

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

152 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-05581**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is stylized with loops and is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810311	0.091								
810312	2.122								
810313	0.022								
810314	0.064								
810315	0.014								
810316	0.033								
810317	0.021								
810318	0.031								
810319	0.035								
810320	0.006								
810321	0.009								
810322	0.019								
810323	0.022								
810324	< 0.005								
810325	0.066								
810326	0.115								
810327	0.049								
810328	> 5.000	14.7	8.60	5.66	6.22	6.23	57.24	468.00	525.24
810329	0.015								
810330	0.020								
810331	0.018								
810332	0.006								
810333	0.026								
810334	< 0.005								
810335	< 0.005								
810336	0.409								
810337	0.193								
810338	0.391								
810339	0.284								
810340	0.041								
810341	0.100								
810342	0.028								
810343	0.022								
810344	0.012								
810345	0.034								
810346	0.051								
810347	0.005								
810348	< 0.005								
810349	0.006								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810350	< 0.005								
810351	< 0.005								
810352	0.031								
810353	0.005								
810354	< 0.005								
810355	0.006								
810356	0.043								
810357	0.021								
810358	0.007								
810359	0.019								
810360	1.573								
810361	0.018								
810362	0.011								
810363	0.368								
810364	0.032								
810365	0.027								
810366	0.092								
810367	0.088								
810368	0.008								
810369	0.059								
810370	0.066								
810371	0.153								
810372	< 0.005								
810373	0.281								
810374	0.016								
810375	0.018								
810376	0.010								
810377	0.313								
810378	0.006								
810379	< 0.005								
810380	0.047								
810381	< 0.005								
810382	0.035								
810383	0.035								
810384	0.210								
810385	0.009								
810386	0.012								
810387	0.026								
810388	0.046								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810389	< 0.005								
810390	< 0.005								
810391	< 0.005								
810392	0.013								
810393	0.031								
810394	0.061								
810395	< 0.005								
810396	< 0.005								
810397	< 0.005								
810398	< 0.005								
810399	< 0.005								
810400	0.249								
810401	< 0.005								
810402	< 0.005								
810403	0.006								
810404	0.018								
810405	0.018								
810406	0.824								
810407	0.021								
810408	< 0.005								
810409	0.038								
810410	0.034								
810411	0.453								
810412	2.124								
810413	0.056								
810414	0.054								
810415	0.025								
810416	0.114								
810417	1.057								
810418	0.052								
810419	0.649								
810420	0.021								
810421	0.031								
810422	0.013								
810423	0.028								
810424	< 0.005								
810425	0.009								
810426	0.009								
810427	0.008								

Analyte Symbol	Au	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	0.005	0.02	0.03	0.03	0.03	0.03			
Method Code	FA-AA	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
810428	0.050								
810429	0.035								
810430	0.028								
810431	0.017								
810432	0.091								
810433	0.083								
810434	< 0.005								
810435	0.011								
810436	0.485								
810437	0.010								
810438	< 0.005								
810439	< 0.005								
810440	< 0.005								
810441	< 0.005								
810442	0.009								
810443	0.032								
810444	0.095								
810445	0.129								
810446	0.075								
810447	0.042								
810448	< 0.005								
810449	0.050								
810450	0.032								
810451	0.005								
810452	0.027								
810453	0.028								
810454	0.073								
810455	0.025								
810456	< 0.005								
810457	< 0.005								
810458	< 0.005								
810459	< 0.005								
810460	1.569								
810461	0.051								
810462	0.114								

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
OXN117 Meas		7.70	7.90	
OXN117 Cert		7.679	7.679	
OREAS 257 Meas			14.2	
OREAS 257 Cert			14.18	
Oreas 221 (Fire Assay) Meas	1.038			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.049			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.079			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.040			
Oreas 221 (Fire Assay) Cert	1.06			
Oreas 221 (Fire Assay) Meas	1.031			
Oreas 221 (Fire Assay) Cert	1.06			
810320 Orig	0.006			
810320 Dup	0.006			
810330 Orig	0.019			
810330 Dup	0.021			
810340 Orig	0.037			
810340 Dup	0.045			
810355 Orig	0.005			
810355 Dup	0.007			
810361 Split Orig PREP DUP	0.018			
810361 Split PREP DUP	0.011			
810364 Orig	0.031			
810364 Dup	0.033			
810374 Orig	0.020			
810374 Dup	0.013			
810393 Orig	0.031			
810393 Dup	0.031			
810403 Orig	0.007			

Analyte Symbol	Au	Au	Total Au	Total Weight
Unit Symbol	ppm	g/tonne	g/mt	g
Lower Limit	0.005	0.02	0.03	
Method Code	FA-AA	FA- GRA	FA-MeT	FA-MeT
810403 Dup	0.005			
810410 Split Orig PREP DUP	0.034			
810410 Split PREP DUP	0.023			
810413 Orig	0.058			
810413 Dup	0.055			
810442 Orig	0.009			
810442 Dup	0.008			
810448 Orig	< 0.005			
810448 Dup	< 0.005			
810458 Orig	< 0.005			
810458 Dup	0.005			
810461 Split Orig PREP DUP	0.051			
810461 Split PREP DUP	0.059			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank	< 0.005			
Method Blank		< 0.02		
Method Blank		< 0.02		
Method Blank			< 0.03	0.00000
Method Blank			< 0.03	0.00000



Date Submitted: 23-Jul-19
Invoice No.: A19-09554
Invoice Date: 29-Jul-19
Your Reference: Rerun of A19-03953

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

112 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-09554**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
784026	0.225	
784027	0.057	
784028	0.025	
784029	0.761	
784030	0.016	
784031	0.005	
784032	0.077	
784033	0.036	
784034	0.079	
784035	0.225	
899315	0.476	
784037	0.066	
784038	0.065	
784039	2.902	
784040	0.049	
784041	0.061	
784042	0.203	
784043	0.200	
784044	0.114	
784045	0.063	
784046	0.041	
784047	0.159	
899316	0.005	
784049	0.028	
784050	0.032	
784051	0.027	
784052	0.033	
784053	0.046	
784054	0.109	
784055	0.721	
784056	0.213	
784057	0.323	
784058	0.071	
784059	0.025	
899318	1.596	
784061	0.021	
784062	0.019	
784063	0.210	
784064	0.056	
784065	0.020	
784066	0.033	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
784067	0.083	
784068	0.274	
784069	0.071	
784070	0.049	
784071	0.206	
899319	< 0.005	
784073	0.149	
784074	0.097	
784075	0.045	
784097	1.102	
784098	0.107	
784099	0.173	
784100	0.081	
784101	0.101	
784102	0.107	
784103	0.131	
784104	0.214	
784105	0.018	
784106	0.015	
784107	0.055	
784108	0.015	
784109	0.019	
784110	0.020	
784111	0.038	
899321	2.098	
784113	0.345	
784114	0.035	
784115	0.011	
784116	0.013	
784117	0.126	
784118	0.382	
784119	0.189	
784120	0.043	
784121	0.168	
784122	0.098	
784123	0.005	
899322	0.006	
784125	0.335	
784126	0.242	
784127	1.070	
784197	0.380	
784198	0.251	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
784199	1.200	
784200	> 5.000	8.34
784201	0.243	
784202	0.340	
784203	0.238	
784204	0.801	
784205	1.951	
784206	1.971	
784207	1.306	
784208	0.138	
784209	0.400	
784210	0.224	
784211	0.351	
899324	2.102	
784213	0.174	
784214	2.060	
784215	1.984	
784216	1.430	
784217	0.640	
784218	1.527	
784219	0.319	
784220	0.332	
784221	0.262	
784222	0.419	
784223	0.439	
899325	< 0.005	
784225	0.359	
784226	0.233	
784227	0.299	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
SN75 Meas		8.81
SN75 Cert		8.67
OREAS 257 Meas		14.1
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.092	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.054	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.036	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.013	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.004	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.017	
Oreas 221 (Fire Assay) Cert	1.06	
784035 Orig	0.220	
784035 Dup	0.229	
784045 Orig	0.063	
784045 Dup	0.062	
784056 Orig	0.222	
784056 Dup	0.205	
784070 Orig	0.044	
784070 Dup	0.053	
784111 Orig	0.037	
784111 Dup	0.038	
784126 Orig	0.241	
784126 Dup	0.243	
784205 Dup	1.951	
784215 Orig	1.984	
Method Blank	0.005	
Method Blank	< 0.005	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.03
Method Code	FA-AA	FA- GRA
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	0.005	
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.03
Method Blank		< 0.03
Method Blank	< 0.005	
Method Blank	0.005	



Date Submitted: 23-Jul-19
Invoice No.: A19-09567
Invoice Date: 25-Jul-19
Your Reference:

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

31 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-09567**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
782045	0.155
782046	0.164
782047	0.675
899326	< 0.005
782049	0.202
782050	0.150
782051	0.226
782052	0.377
782053	0.045
782054	0.049
782055	0.033
782056	0.062
782057	0.058
782058	0.174
782059	0.464
899327	1.581
782061	0.026
782062	0.735
782063	2.006
782064	0.473
782065	0.282
782066	0.080
782067	0.054
782068	0.094
782069	0.024
782070	0.067
782071	0.145
899328	< 0.005
782073	0.185
782074	0.181
782075	0.102

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Oreas 221 (Fire Assay) Meas	1.071
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.051
Oreas 221 (Fire Assay) Cert	1.06
782054 Orig	0.049
782064 Orig	0.473
782074 Orig	0.194
782074 Dup	0.168
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	0.005



Date Submitted: 23-Jul-19
Invoice No.: A19-09568
Invoice Date: 25-Jul-19
Your Reference: Rerun of A19-04378

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

31 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-09568**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
783045	0.223
783046	0.084
783047	0.072
899329	0.005
783049	0.199
783050	0.140
783051	0.031
783052	0.009
783053	0.040
783054	0.027
783055	0.016
783056	0.015
783057	0.025
783058	0.011
783059	0.013
899330	1.539
783061	0.043
783062	0.142
783063	0.050
783064	0.071
783065	0.063
783066	0.108
783067	0.062
783068	0.039
783069	0.020
783070	0.024
783071	0.021
899331	< 0.005
783073	0.029
783074	0.019
783075	0.088

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Oreas 221 (Fire Assay) Meas	1.071
Oreas 221 (Fire Assay) Cert	1.06
Oreas 221 (Fire Assay) Meas	1.034
Oreas 221 (Fire Assay) Cert	1.06
783054 Orig	0.028
783054 Dup	0.026
783064 Orig	0.071
783064 Dup	0.070
783074 Orig	0.018
783074 Dup	0.020
Method Blank	0.005
Method Blank	< 0.005
Method Blank	0.005



Date Submitted: 23-Jul-19
Invoice No.: A19-09569
Invoice Date: 26-Jul-19
Your Reference: Rerun of A19-04698

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

31 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

REPORT **A19-09569**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
782545	< 0.005	
782546	3.386	3.57
782547	0.722	
899332	< 0.005	
782549	> 5.000	5.69
782550	> 5.000	6.61
782551	0.275	
782552	0.865	
782553	1.844	
782554	0.174	
782555	0.229	
782556	0.355	
782557	0.163	
782558	1.124	
782559	0.413	
899333	1.502	
782561	1.333	
782562	0.348	
782563	0.436	
782564	0.413	
782565	0.283	
782566	0.228	
782567	0.076	
782568	3.633	3.26
782569	2.369	
782570	0.263	
782571	0.429	
899334	< 0.005	
782573	0.269	
782574	0.149	
782575	0.238	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
SN75 Meas		8.44
SN75 Cert		8.67
SN75 Meas		8.56
SN75 Cert		8.67
OREAS 257 Meas		14.7
OREAS 257 Cert		14.18
OREAS 257 Meas		13.9
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.065	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.071	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.035	
Oreas 221 (Fire Assay) Cert	1.06	
782554 Orig	0.166	
782554 Dup	0.183	
782574 Orig	0.151	
782574 Dup	0.147	
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02



Date Submitted: 23-Jul-19
Invoice No.: A19-09570
Invoice Date: 29-Jul-19
Your Reference: Rerun of A19-04699

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

31 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

REPORT **A19-09570**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with some loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
781945	0.261	
781946	0.267	
781947	0.565	
899335	< 0.005	
781949	0.179	
781950	0.209	
781951	0.062	
781952	0.146	
781953	0.105	
781954	0.228	
781955	0.256	
781956	0.070	
781957	0.179	
781958	0.490	
781959	2.054	
899336	1.668	
781961	2.057	
781962	1.292	
781963	> 5.000	6.84
781964	2.539	
781965	1.528	
781966	0.149	
781967	0.339	
781968	1.351	
781969	0.642	
781970	1.208	
781971	0.317	
899337	0.005	
781973	0.561	
781974	0.247	
781975	1.292	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
SN75 Meas		8.76
SN75 Cert		8.67
OREAS 257 Meas		14.3
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.092	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.063	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.086	
Oreas 221 (Fire Assay) Cert	1.06	
781954 Orig	0.179	
781954 Dup	0.277	
781964 Orig	2.502	
781964 Dup	2.576	
781974 Orig	0.254	
781974 Dup	0.239	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	< 0.005	
Method Blank	0.005	



Date Submitted: 23-Jul-19
Invoice No.: A19-09571
Invoice Date: 25-Jul-19
Your Reference: Rerun of A19-05581

IAMGOLD Corporation
2140 Regent Street Unit 10
Sudbury Ontario P3E 5S8
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

31 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins (ppm) Au - Fire Assay AA

Code 1A3-50-Timmins Au - Fire Assay Gravimetric

REPORT **A19-09571**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive, somewhat stylized font.

Emmanuel Esemé , Ph.D.
Quality Control

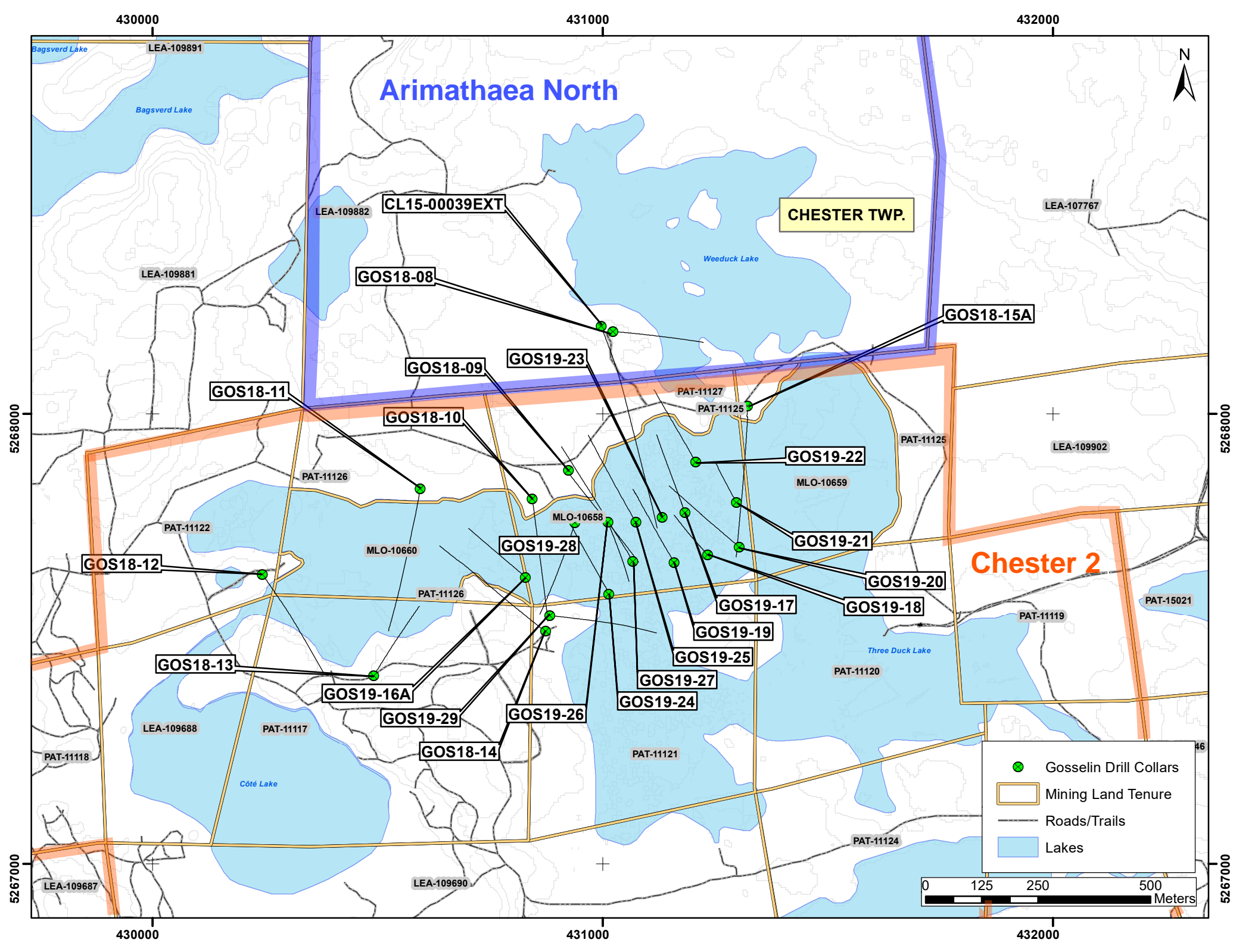
ACTIVATION LABORATORIES LTD.
1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1
TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
810321	0.019	
810322	0.030	
810323	0.029	
899338	< 0.005	
810325	0.062	
810326	0.110	
810327	0.054	
810328	> 5.000	14.2
810329	0.032	
810330	0.041	
810331	0.027	
810332	0.015	
810333	0.036	
810334	0.013	
810335	0.011	
899339	0.491	
810337	0.234	
810338	0.540	
810339	0.346	
810340	0.053	
810341	0.109	
810342	0.049	
810343	0.046	
810344	0.023	
810345	0.046	
810346	0.048	
810347	0.017	
899340	< 0.005	
810349	0.014	
810350	0.012	
810351	0.014	

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/tonne
Lower Limit	0.005	0.02
Method Code	FA-AA	FA- GRA
SN75 Meas		8.56
SN75 Cert		8.67
OREAS 257 Meas		13.9
OREAS 257 Cert		14.18
Oreas 221 (Fire Assay) Meas	1.071	
Oreas 221 (Fire Assay) Cert	1.06	
Oreas 221 (Fire Assay) Meas	1.047	
Oreas 221 (Fire Assay) Cert	1.06	
810330 Orig	0.034	
810330 Dup	0.048	
810340 Orig	0.052	
810340 Dup	0.054	
810350 Orig	0.013	
810350 Dup	0.011	
Method Blank	< 0.005	
Method Blank	< 0.005	
Method Blank		< 0.02
Method Blank		< 0.02
Method Blank	0.005	

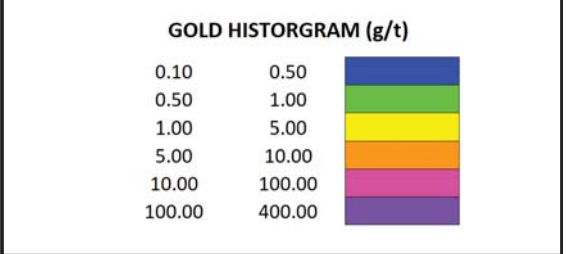
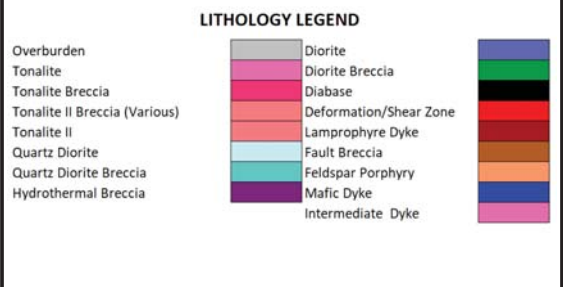
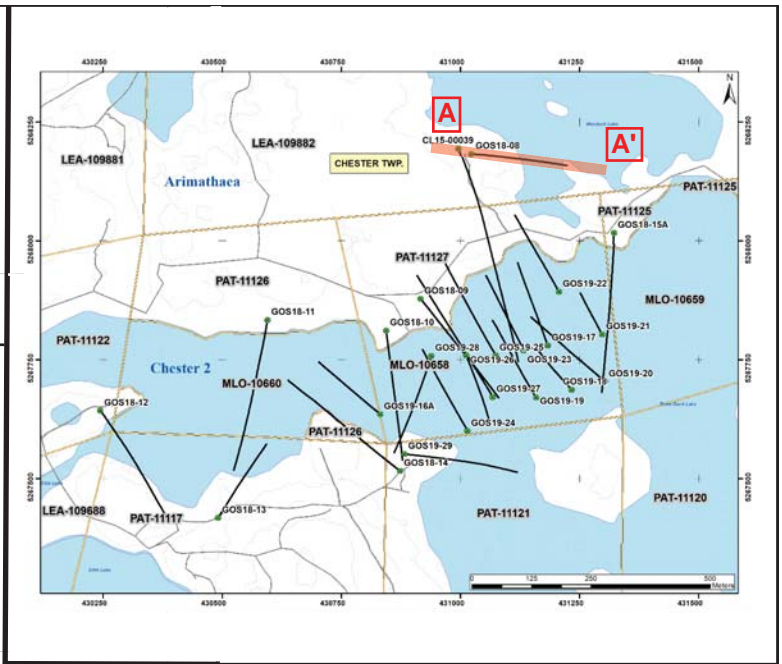
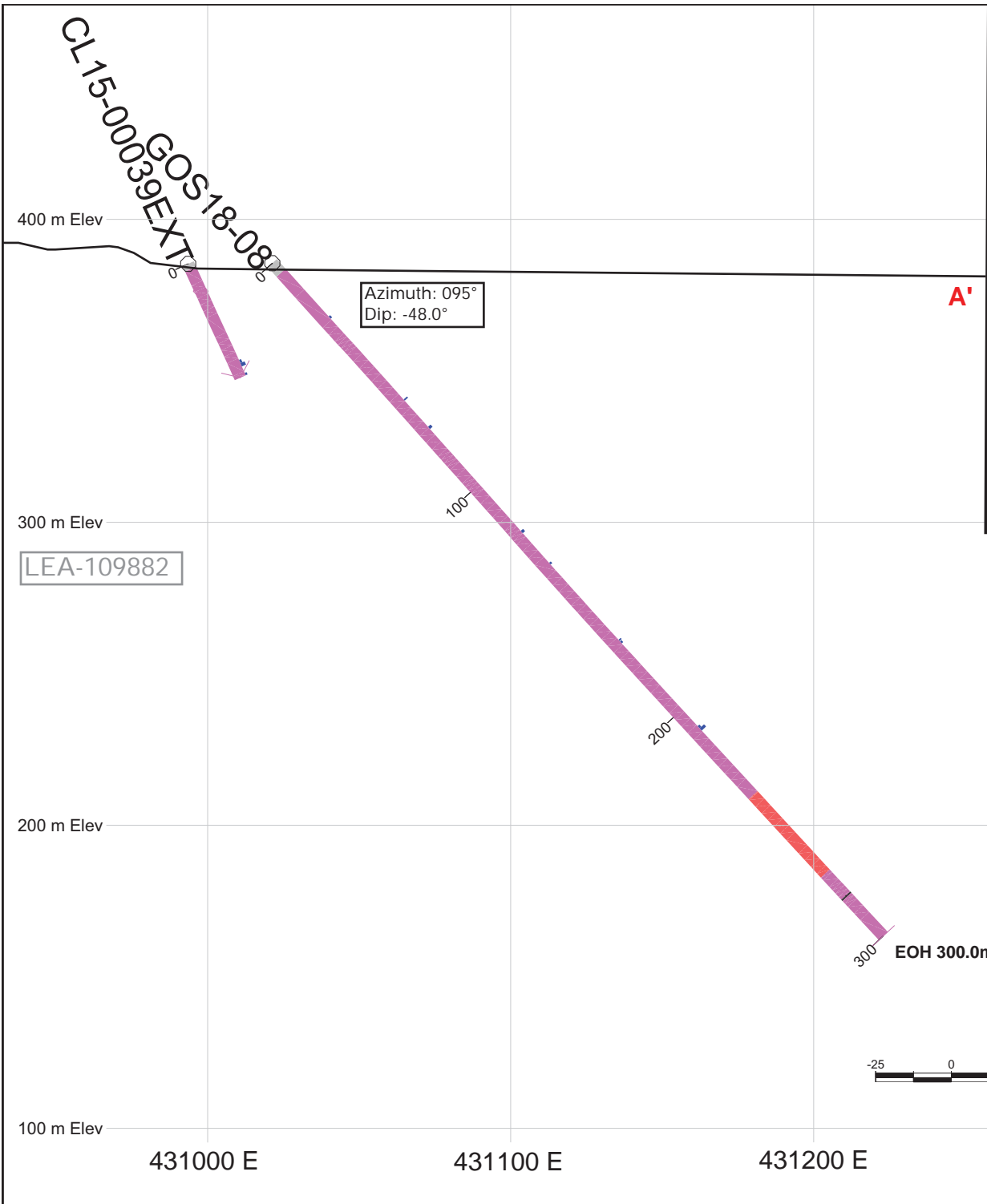
Appendix C

Drill Plan Map – Scale 1:10,000



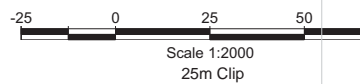
Appendix D

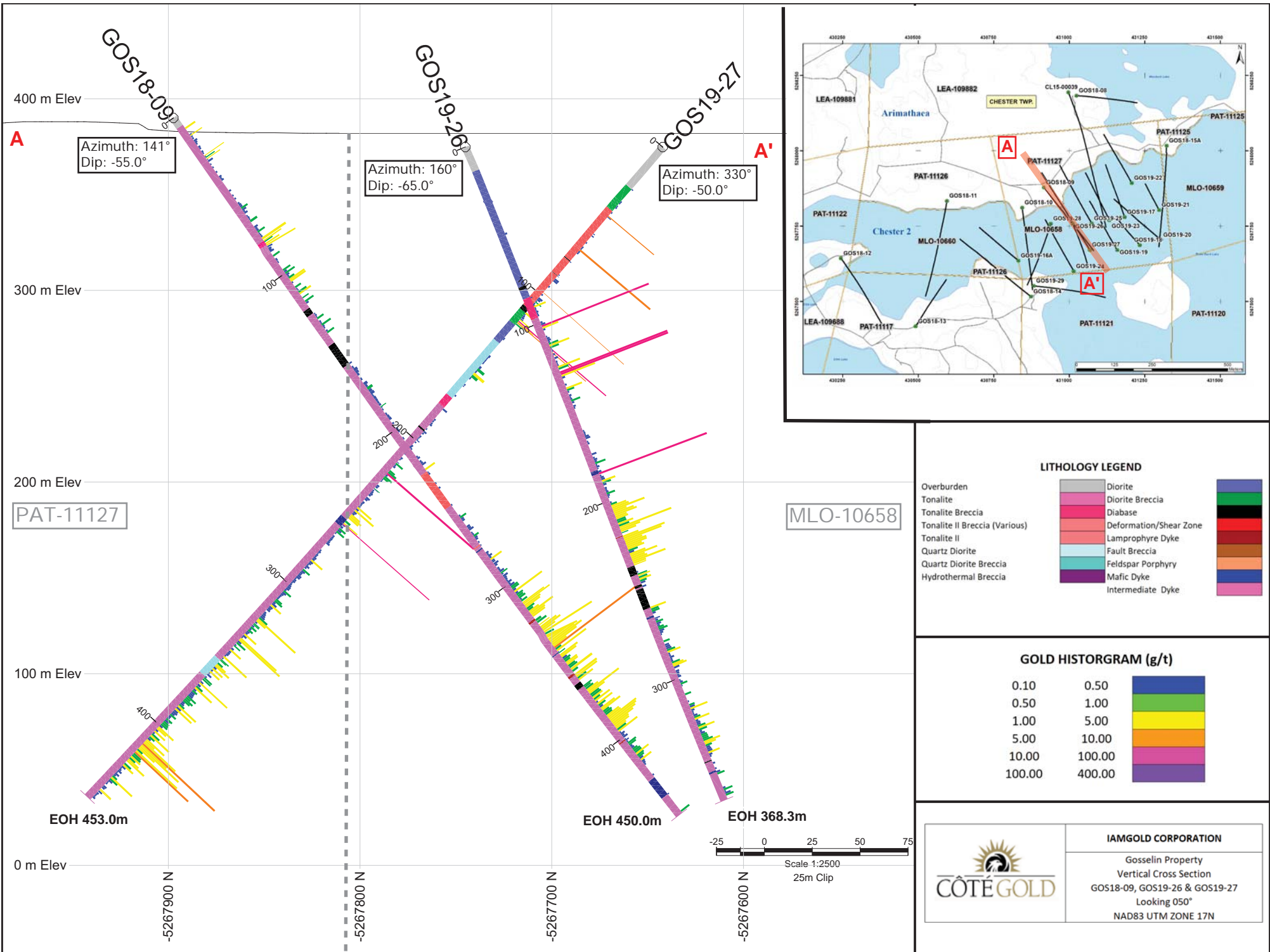
Vertical Sections



IAMGOLD CORPORATION


Gosselin Property
Vertical Cross Section
GOS18-08
Looking 005°
NAD83 UTM ZONE 17N

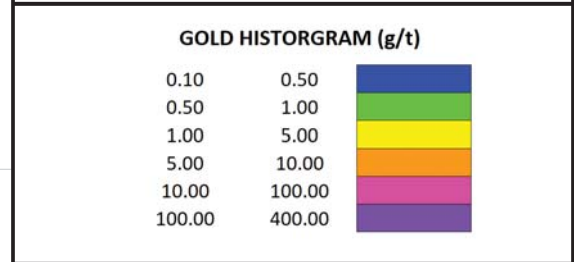
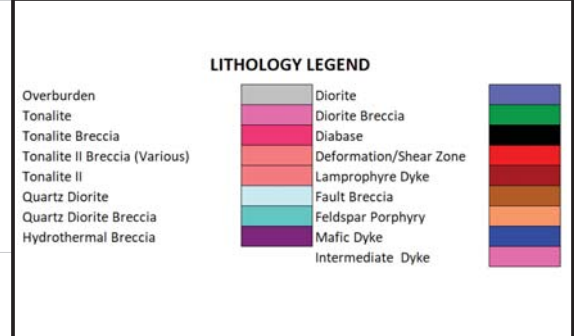
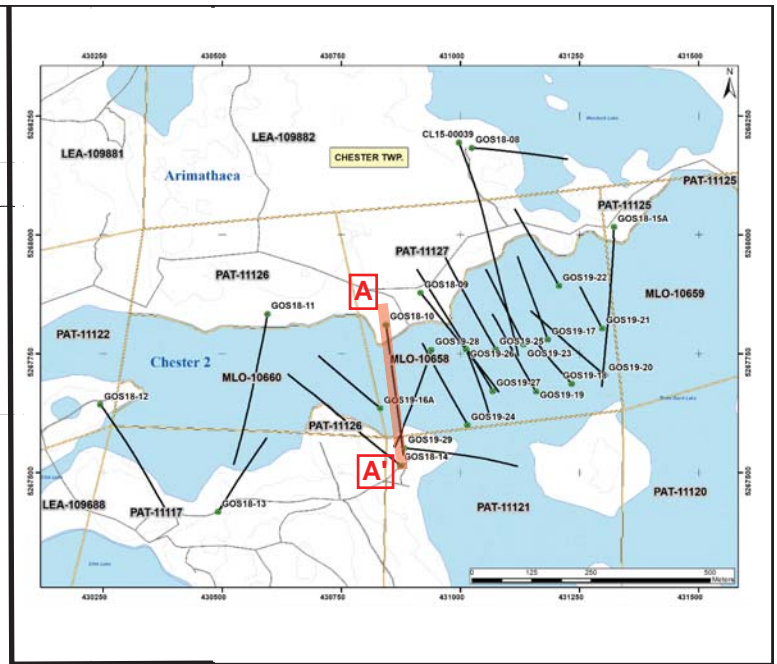
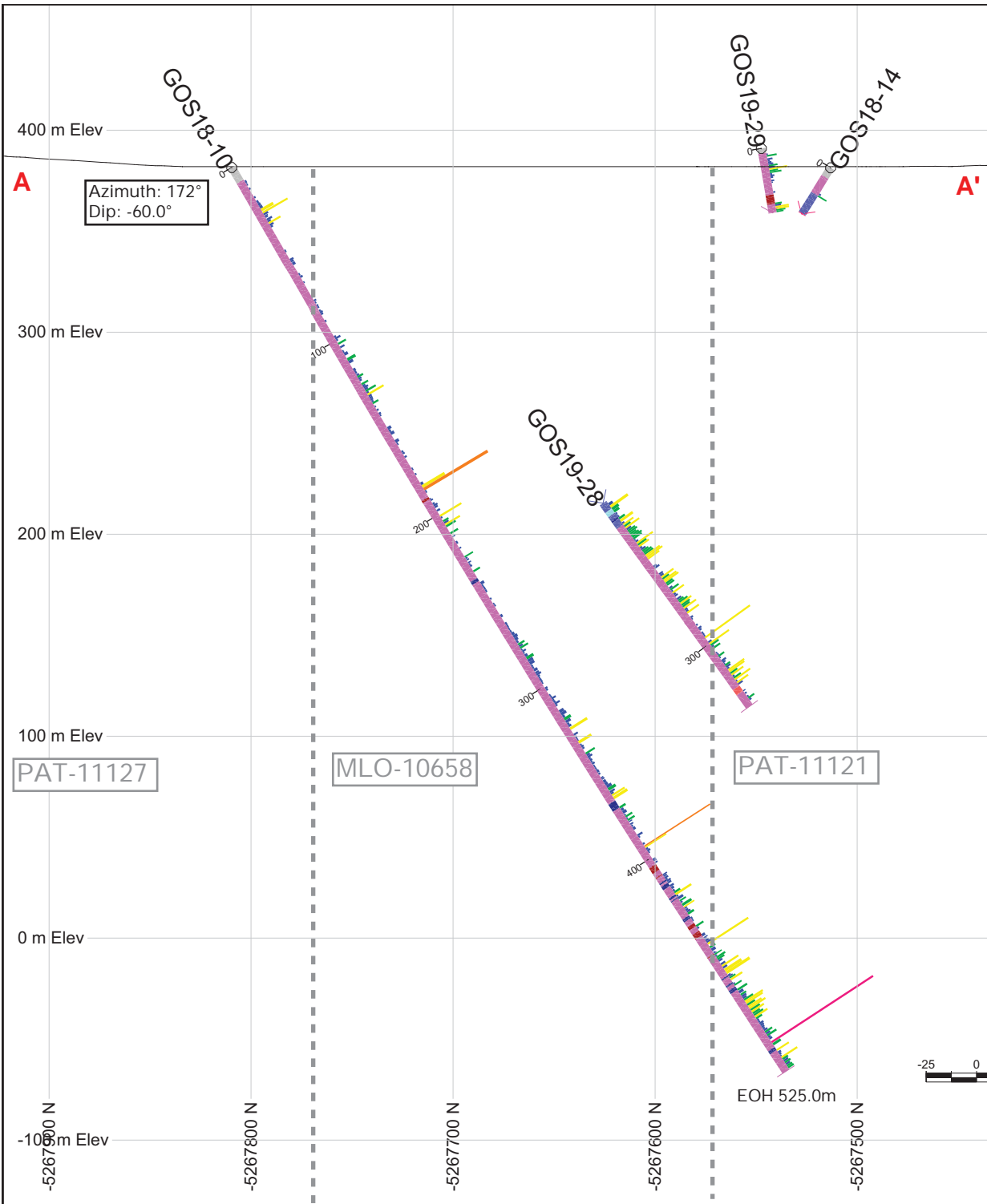




IAMGOLD CORPORATION

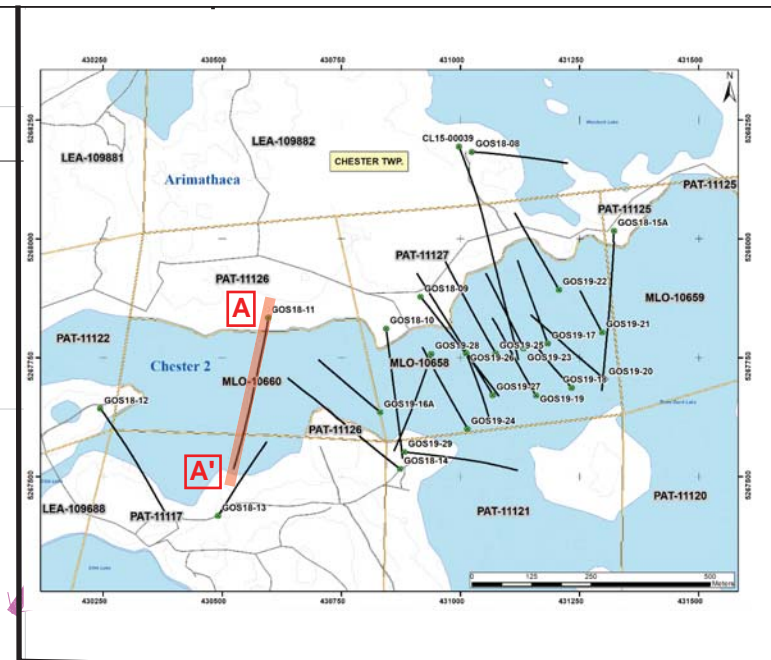
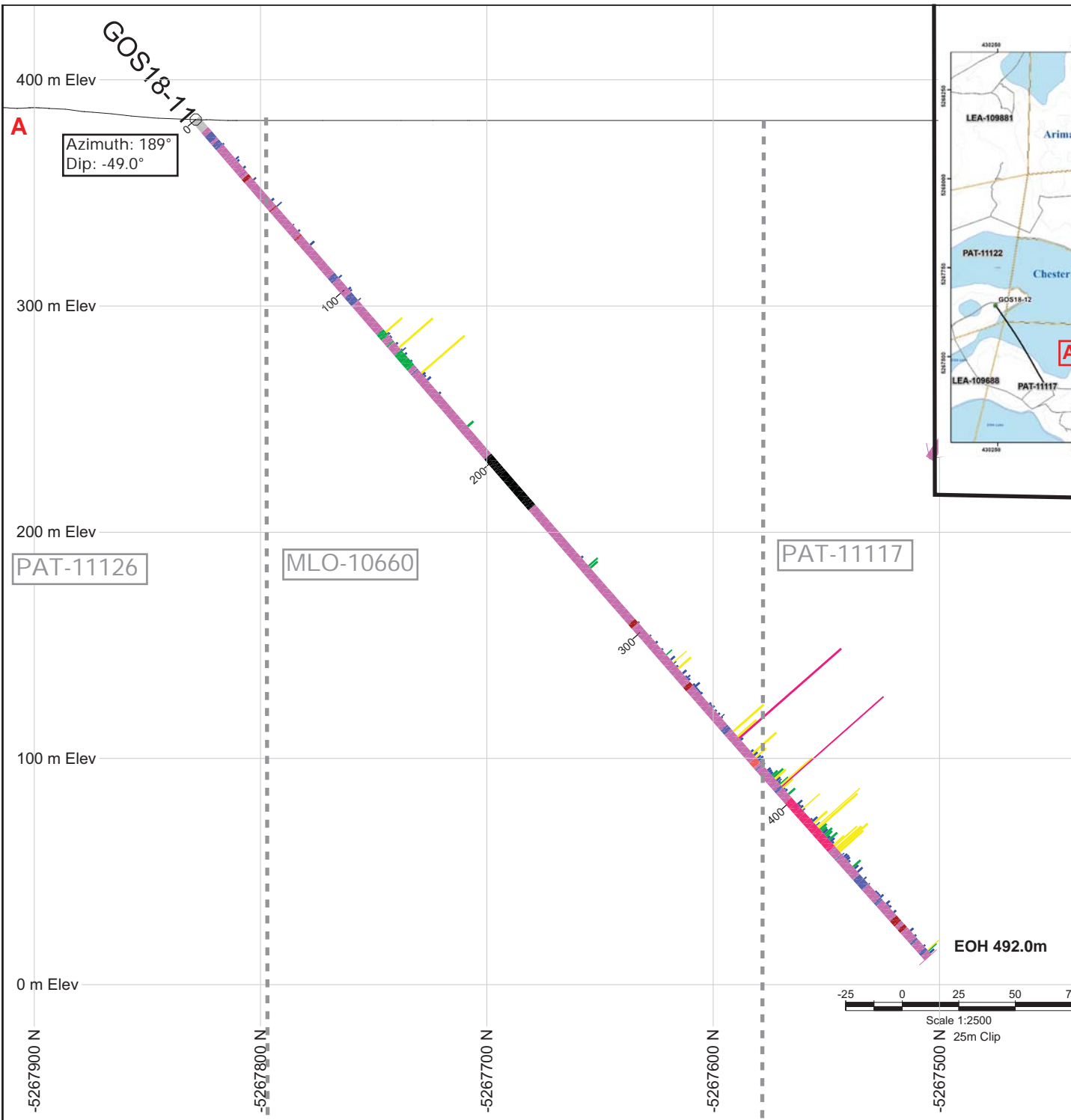
Gosselin Property
 Vertical Cross Section
 GOS18-09, GOS19-26 & GOS19-27
 Looking 050°
 NAD83 UTM ZONE 17N





IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS18-10
Looking 080°
NAD83 UTM ZONE 17N



LITHOLOGY LEGEND

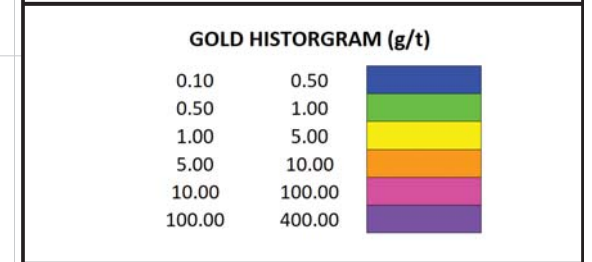
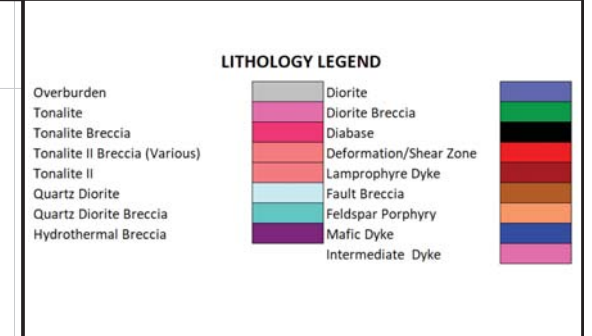
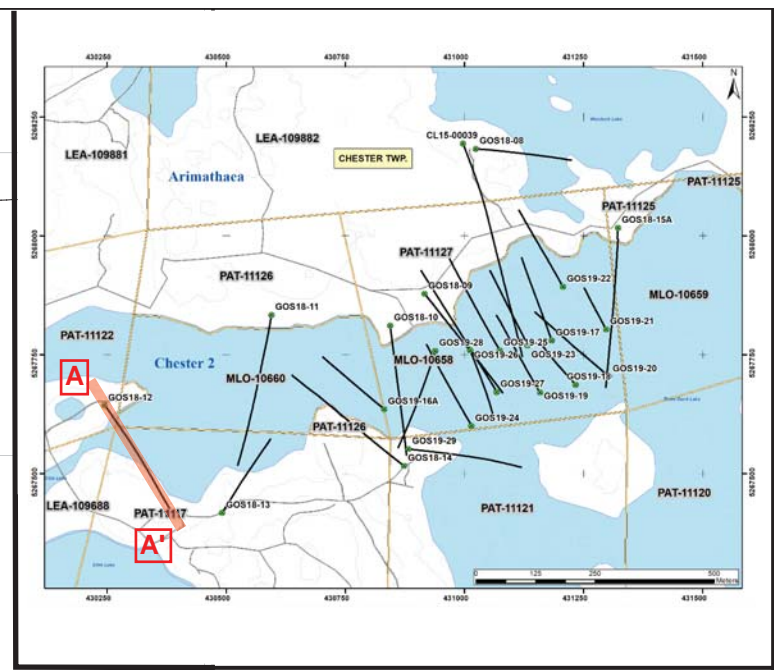
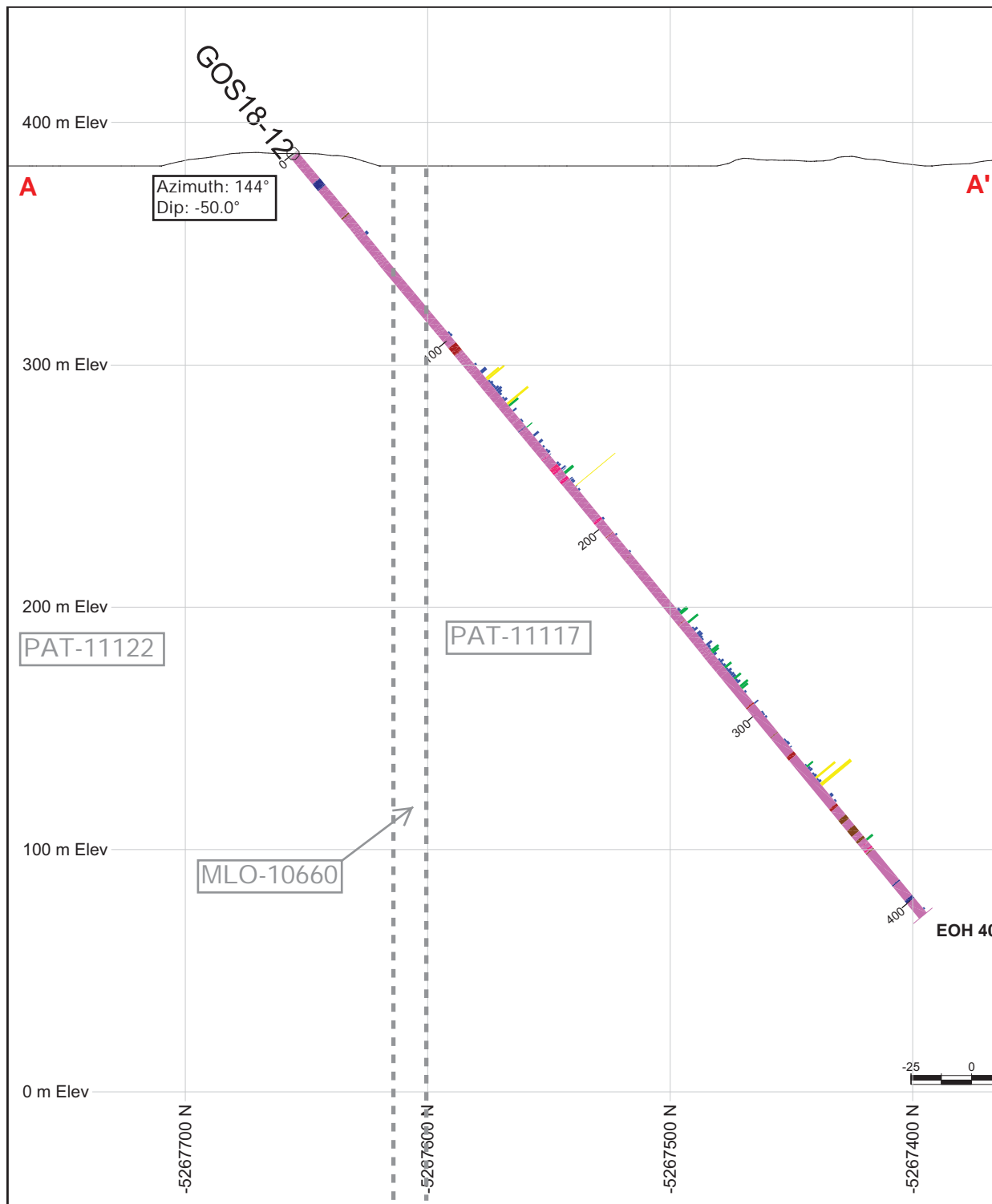
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Tonalite	Diorite Breccia	
Tonalite Breccia	Diabase	
Tonalite II Breccia (Various)	Deformation/Shear Zone	
Tonalite II	Lamprophyre Dyke	
Quartz Diorite	Fault Breccia	
Quartz Diorite Breccia	Feldspar Porphyry	
Hydrothermal Breccia	Mafic Dyke	
	Intermediate Dyke	

GOLD HISTORGRAM (g/t)

0.10	0.50	
0.50	1.00	
1.00	5.00	
5.00	10.00	
10.00	100.00	
100.00	400.00	

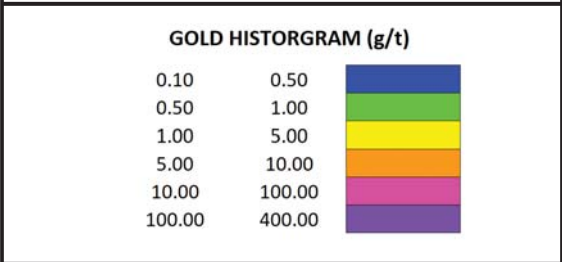
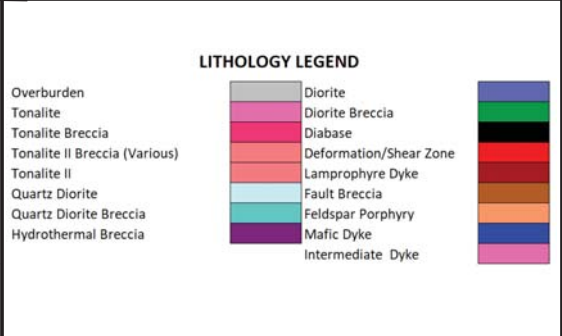
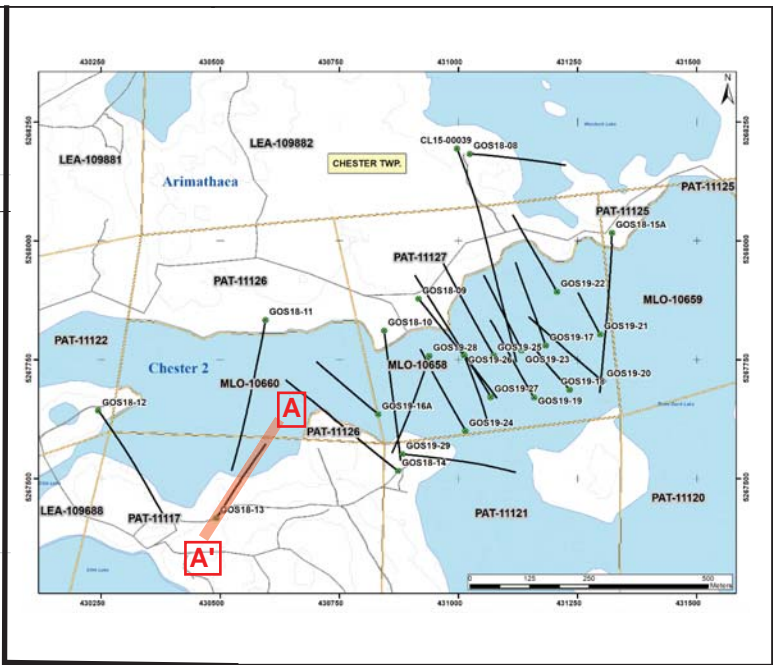
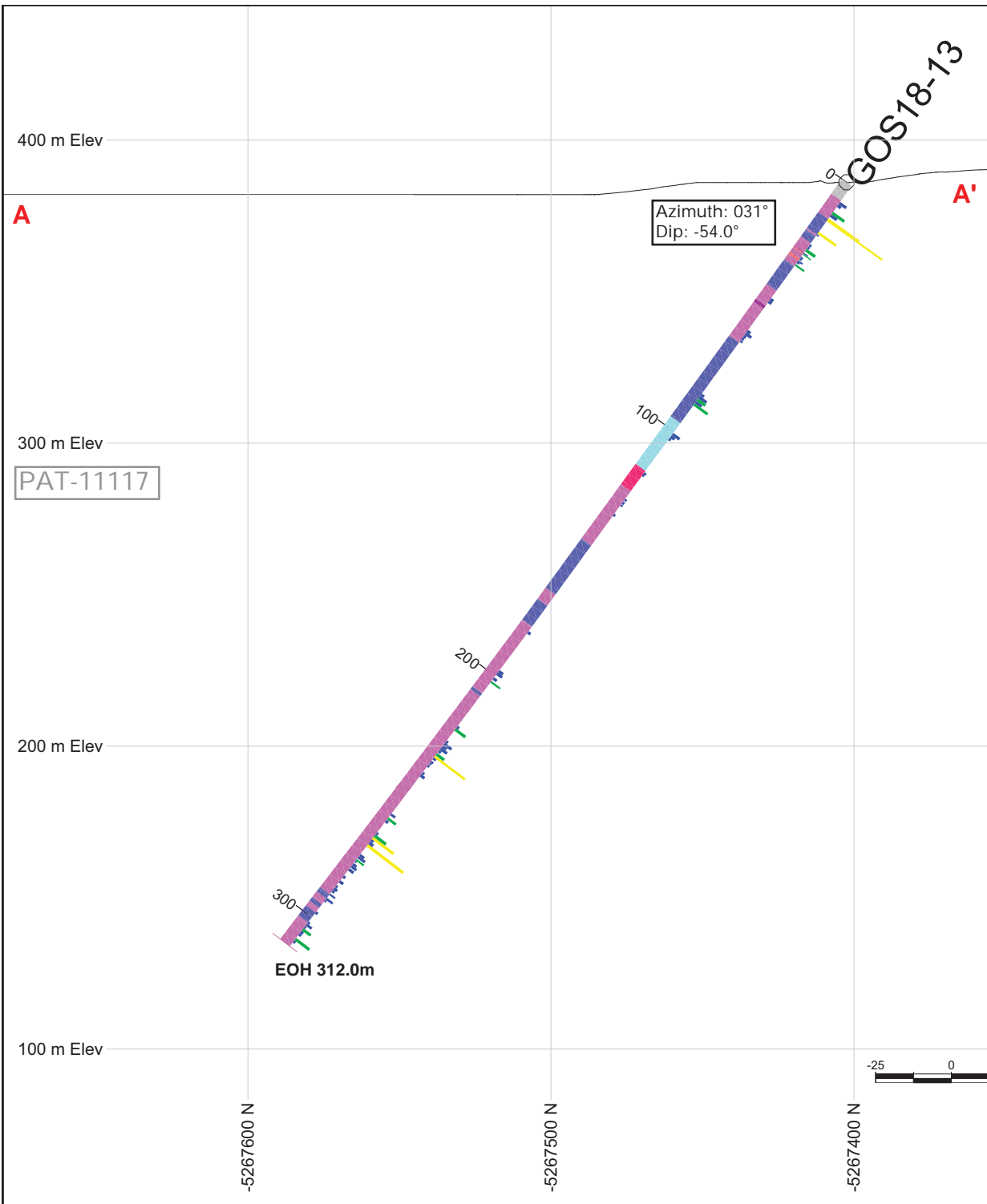
IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS18-11
Looking 100°
NAD83 UTM ZONE 17N



IAMGOLD CORPORATION

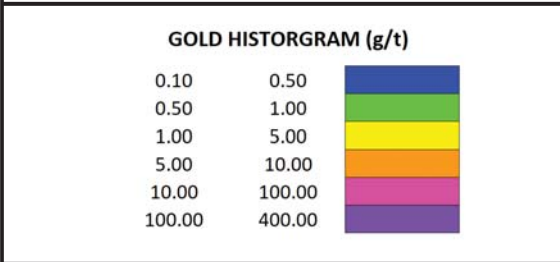
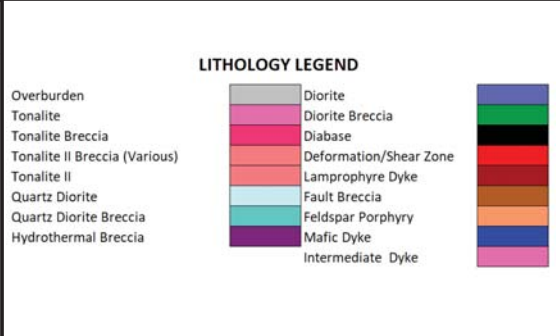
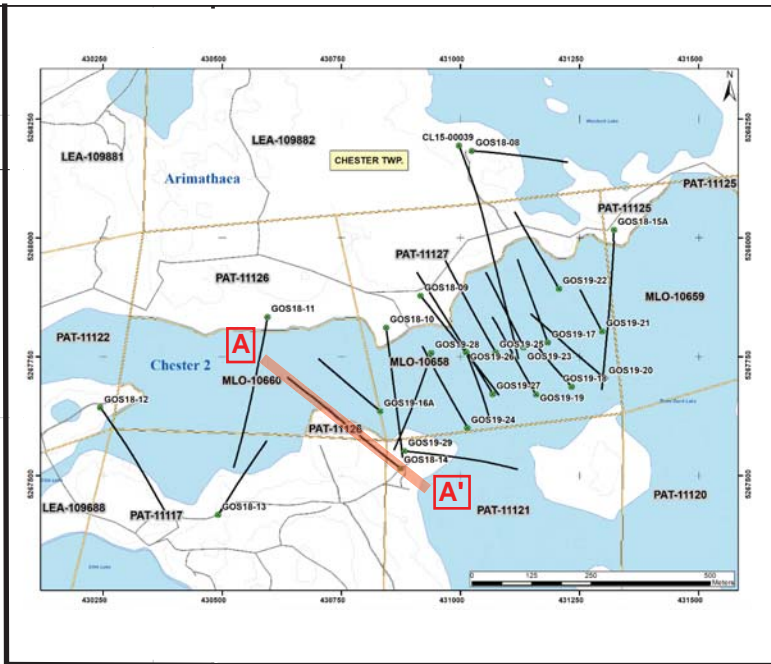
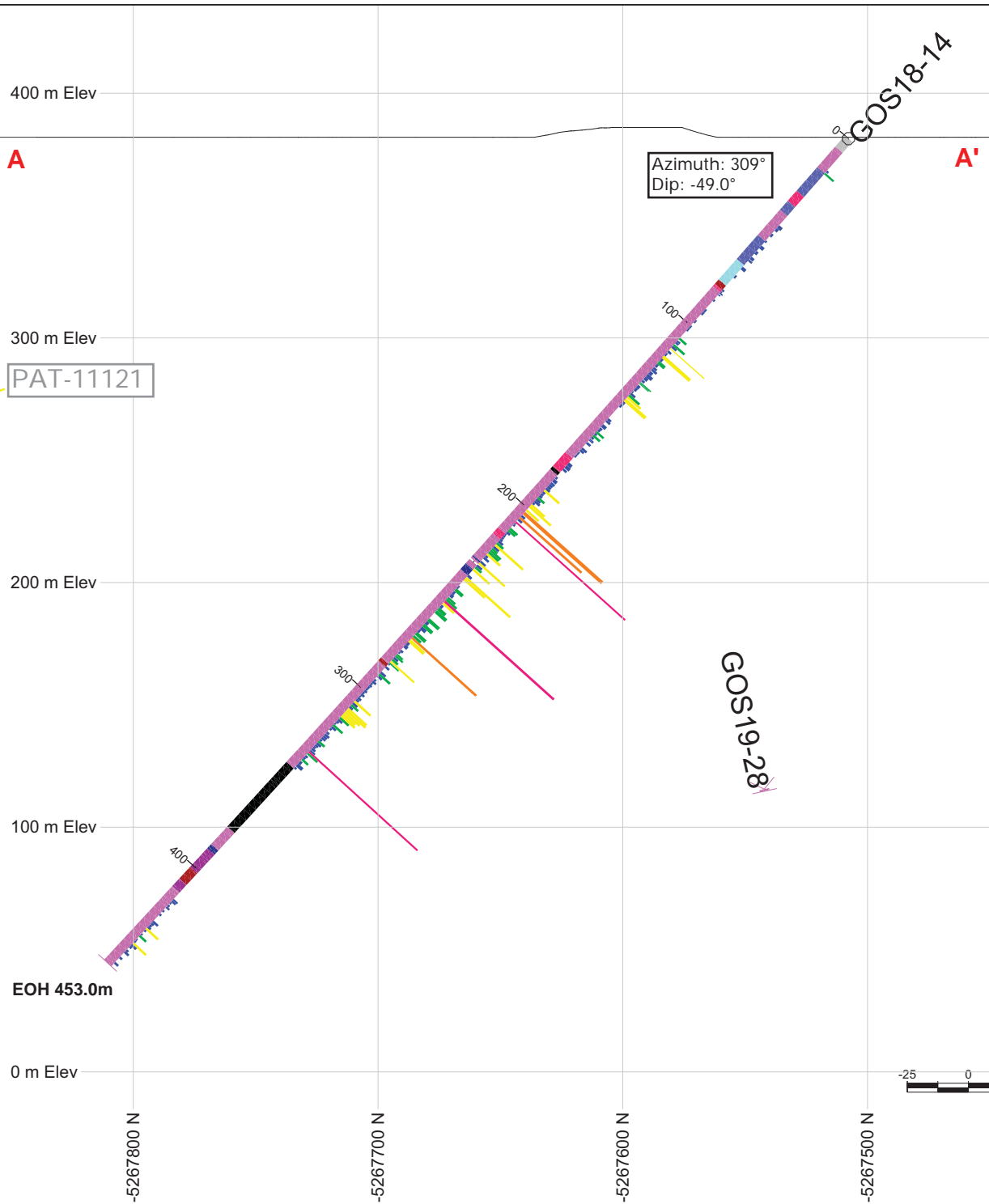
Gosselin Property
Vertical Cross Section
GOS18-12
Looking 055°
NAD83 UTM ZONE 17N





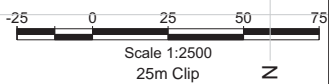
IAMGOLD CORPORATION

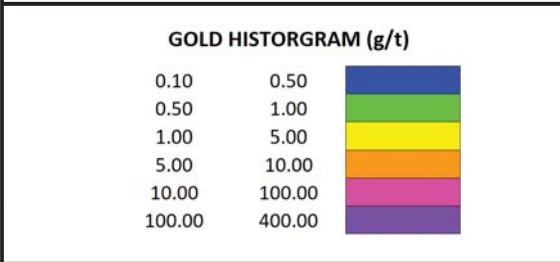
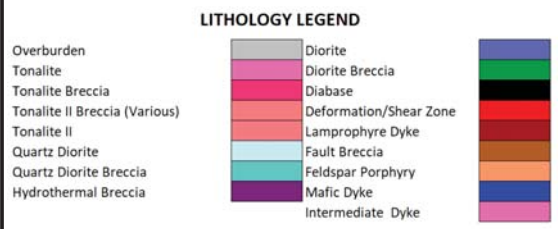
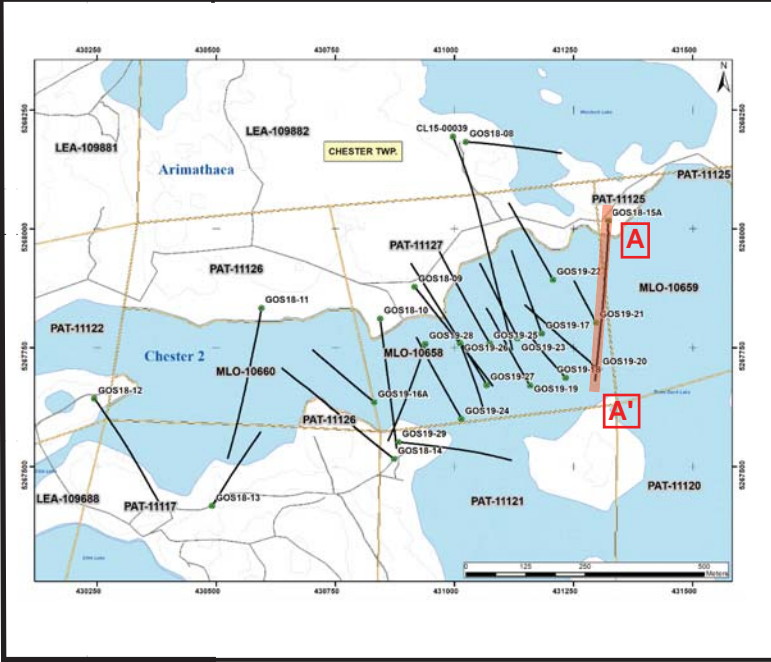
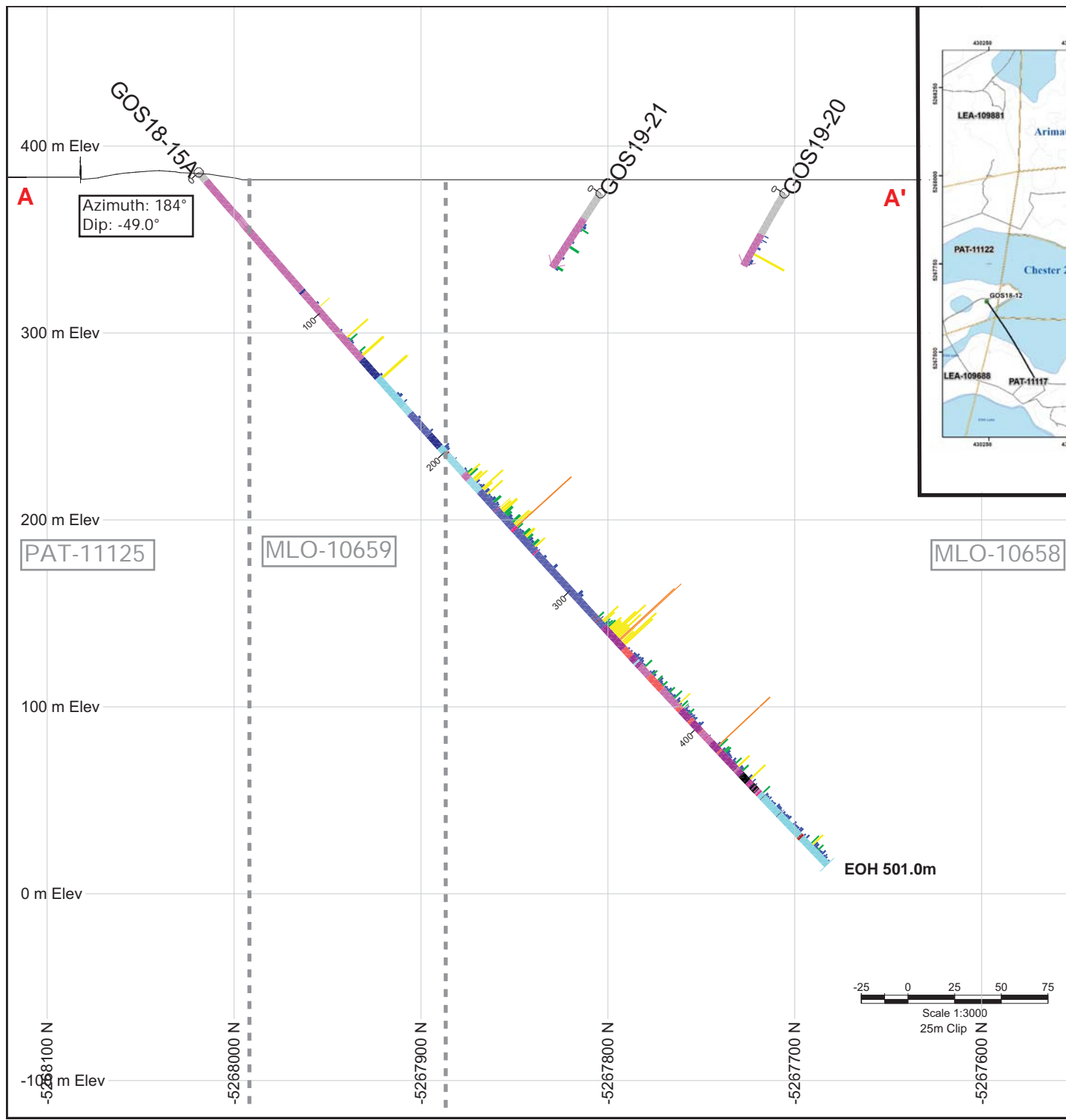
Gosselin Property
Vertical Cross Section
GOS18-13
Looking 120°
NAD83 UTM ZONE 17N



IAMGOLD CORPORATION

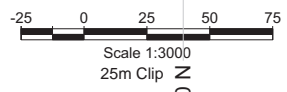
Gosselin Property
Vertical Cross Section
GOS18-14
Looking 040°
NAD83 UTM ZONE 17N





IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS18-15A
Looking 095°
NAD83 UTM ZONE 17N



400 m Elev

A

MLO-10660

300 m Elev

200 m Elev

100 m Elev

N
-5267800

N
-5267700

N
-5267600

N
-5267500

EOH 300.0m

GOS19-16A

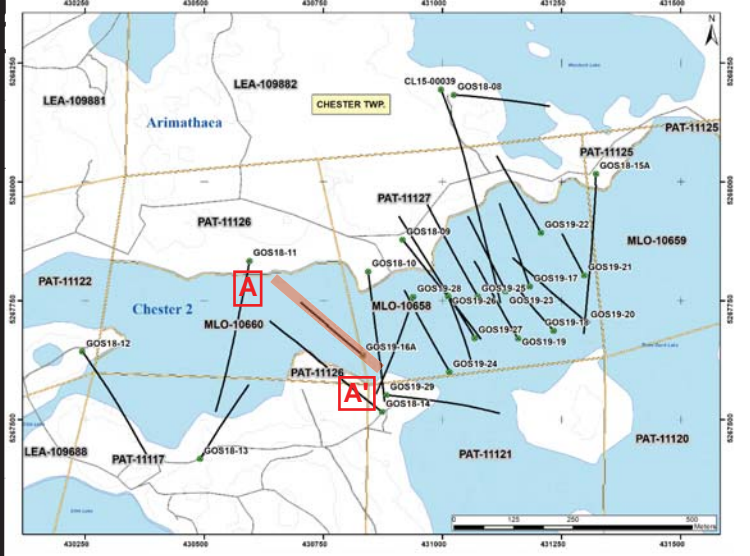
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Dip: -55.0°

MLO-10658

GOS19-28

GOS18-10

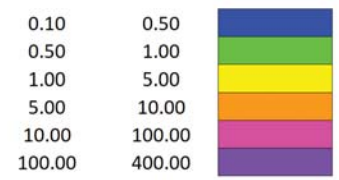
Scale 1:2000
25m Clip



LITHOLOGY LEGEND

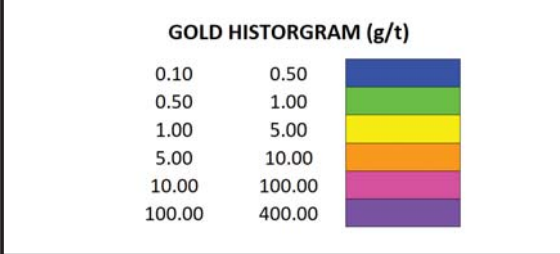
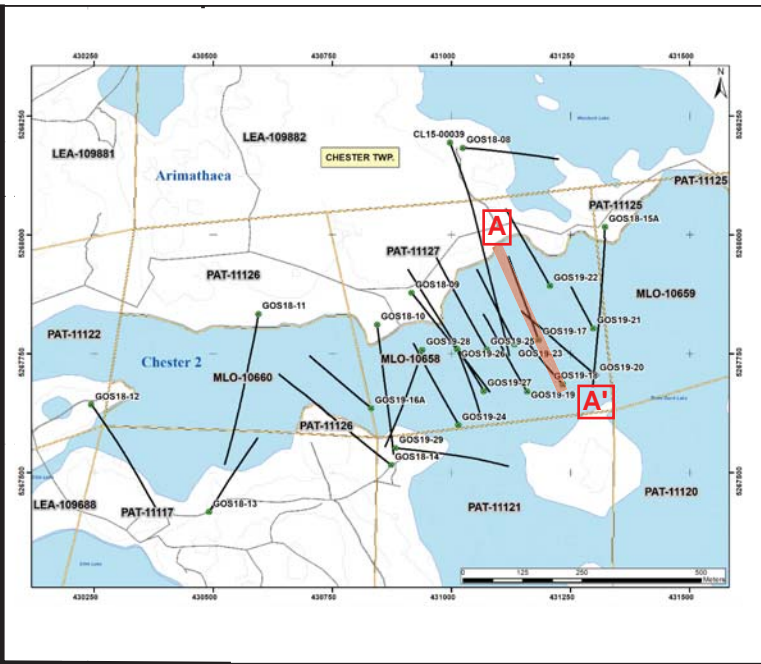
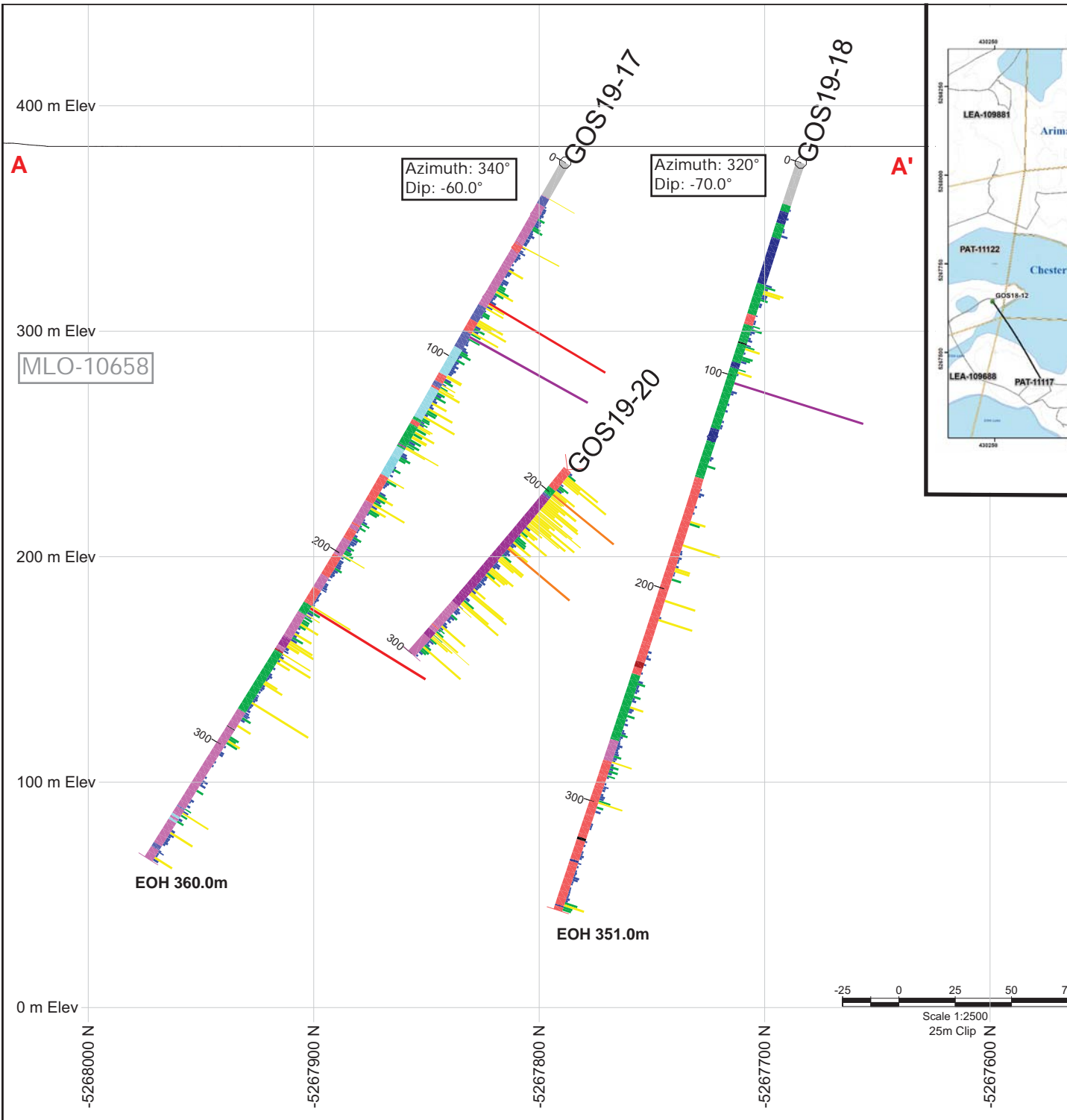


GOLD HISTORGRAM (g/t)



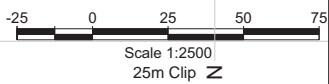
IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS18-16A
Looking 040°
NAD83 UTM ZONE 17N



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Gosselin Property
Vertical Cross Section
GOS19-17 & GOS19-18
Looking 070°
NAD83 UTM ZONE 17N



400 m Elev

A

Azimuth: 330°
Dip: -50.0°

A'

300 m Elev

MLO-10658

200 m Elev

200

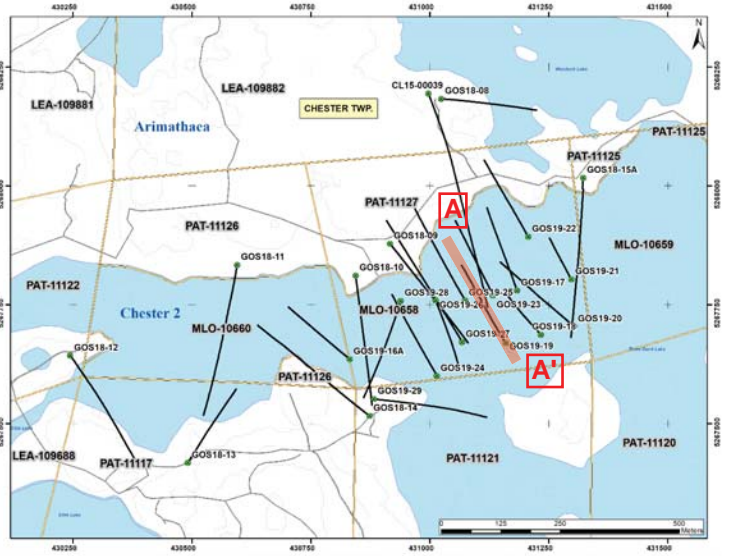
EOH 298.0m

100 m Elev

-5267800 N

-5267700 N

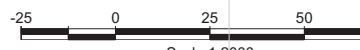
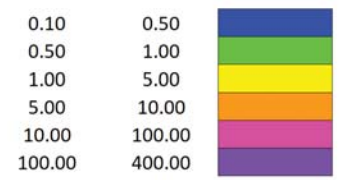
-5267600 N



LITHOLOGY LEGEND



GOLD HISTORGRAM (g/t)



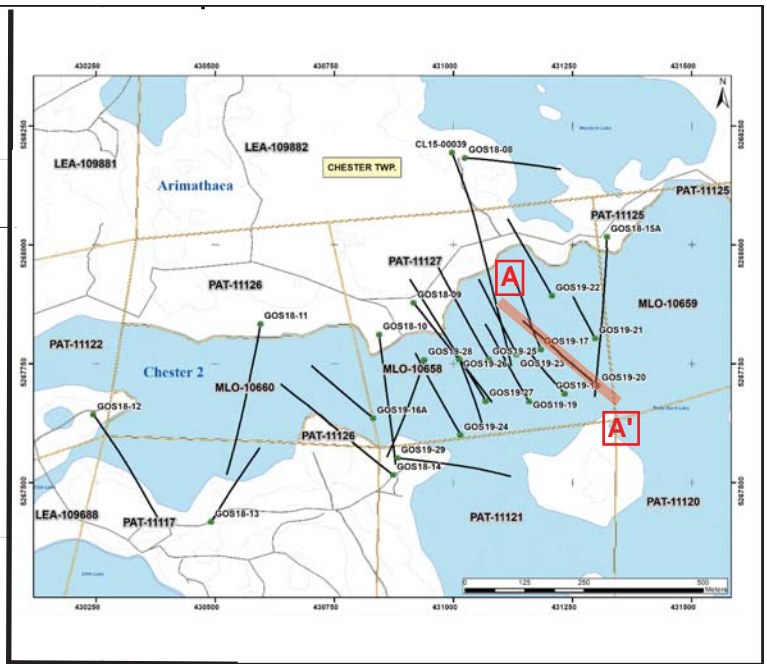
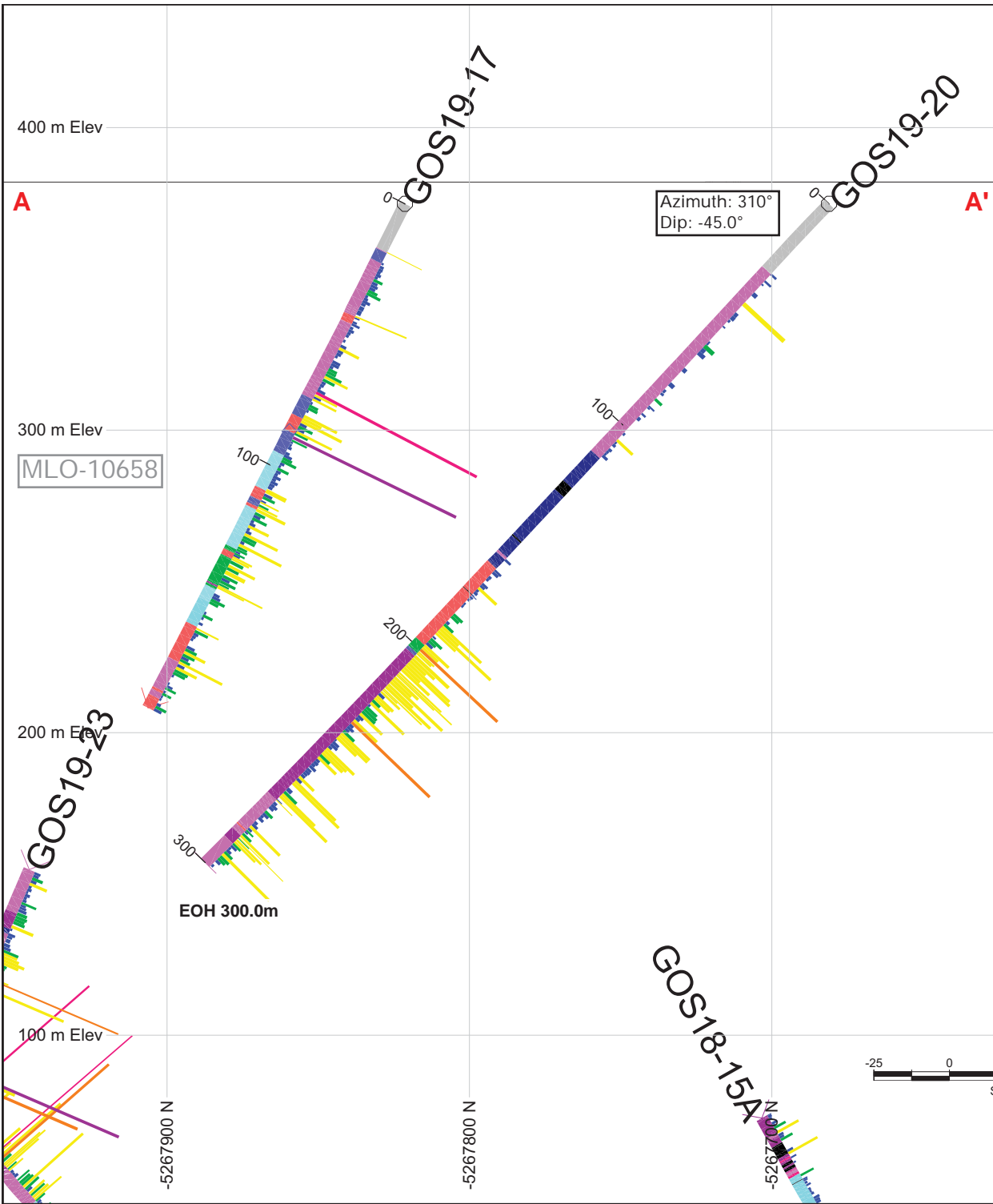
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25m Clip

-5267500 N





IAMGOLD CORPORATION







Gosselin Property
Vertical Cross Section
GOS19-19
Looking 060°
NAD83 UTM ZONE 17N



LITHOLOGY LEGEND

Overburden		Diorite	
Tonalite		Diorite Breccia	
Tonalite Breccia		Diabase	
Tonalite II Breccia (Various)		Deformation/Shear Zone	
Tonalite II		Lamprophyre Dyke	
Quartz Diorite		Fault Breccia	
Quartz Diorite Breccia		Feldspar Porphyry	
Hydrothermal Breccia		Mafic Dyke	
		Intermediate Dyke	

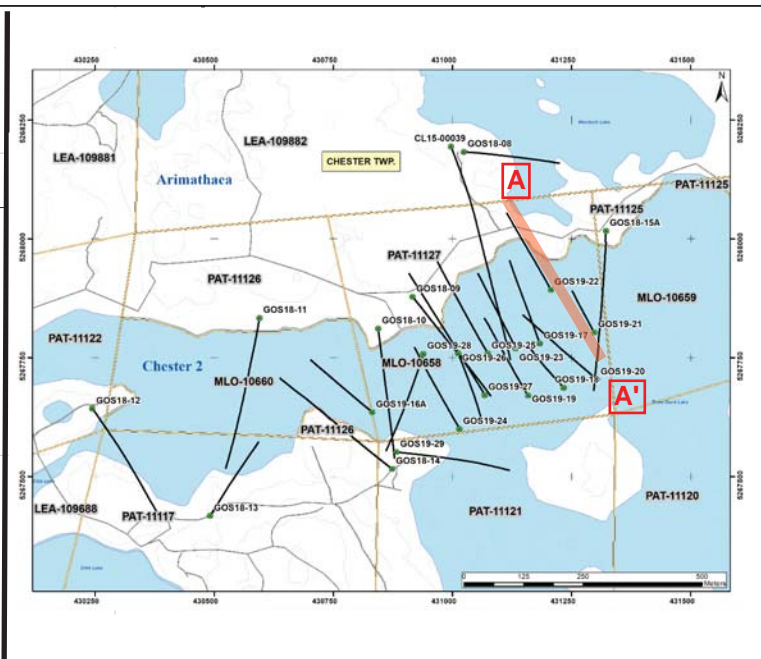
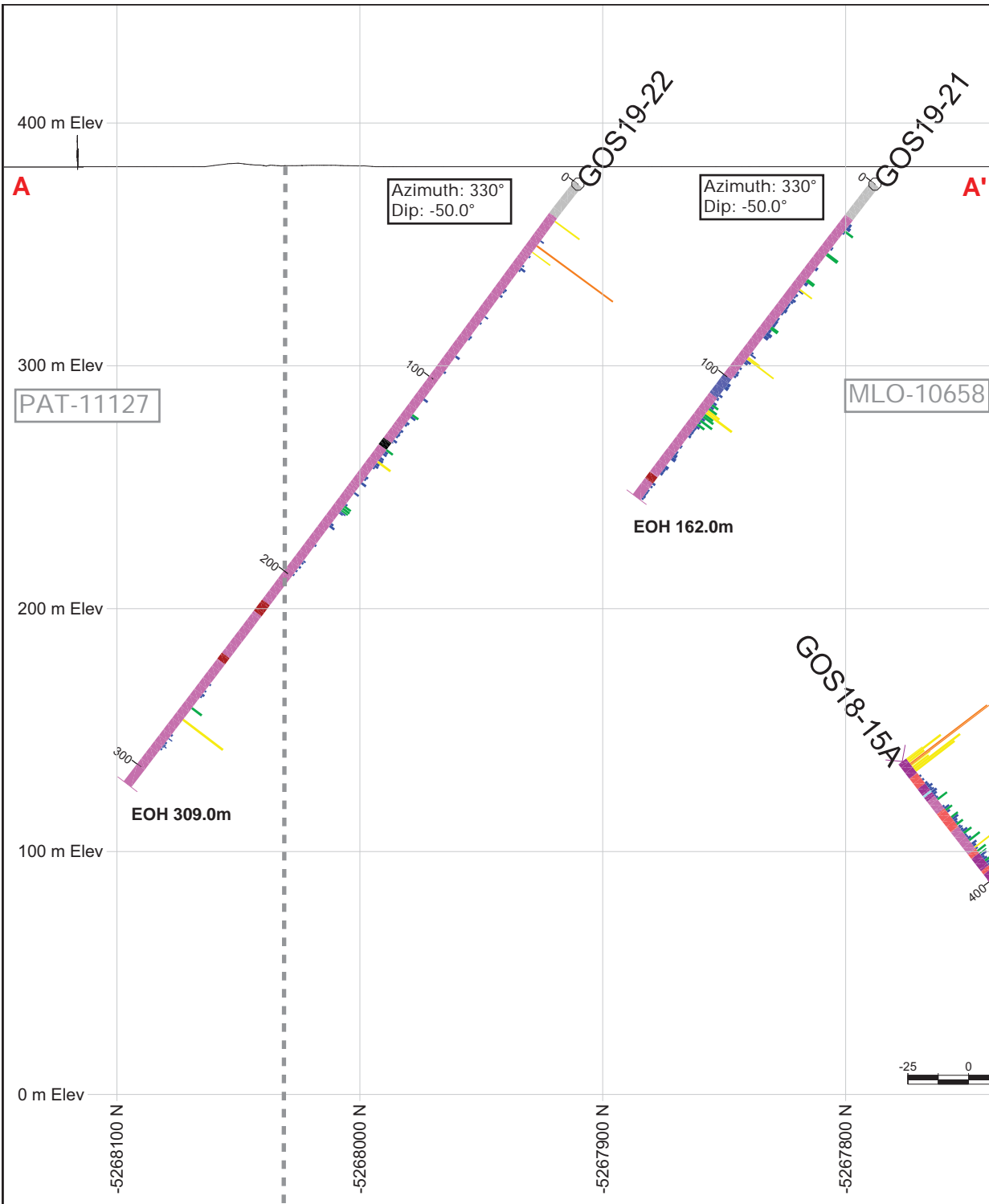
GOLD HISTORGRAM (g/t)

0.10	0.50	
0.50	1.00	
1.00	5.00	
5.00	10.00	
10.00	100.00	
100.00	400.00	



IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS19-20
Looking 040°
NAD83 UTM ZONE 17N



LITHOLOGY LEGEND

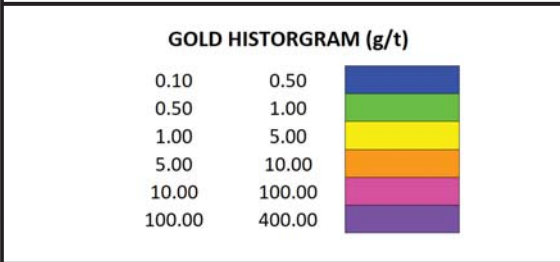
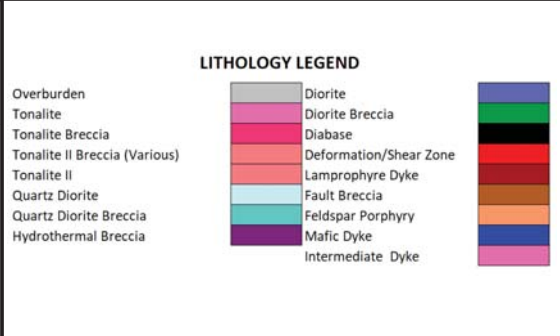
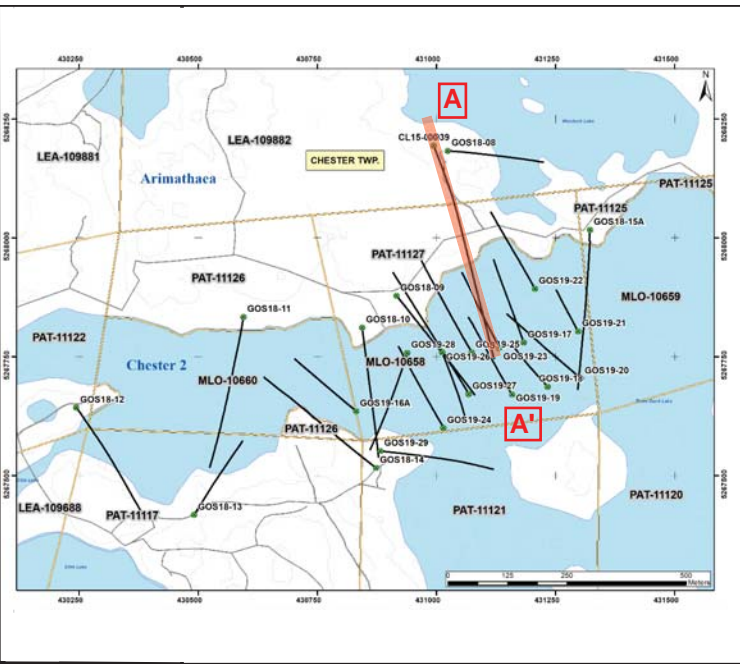
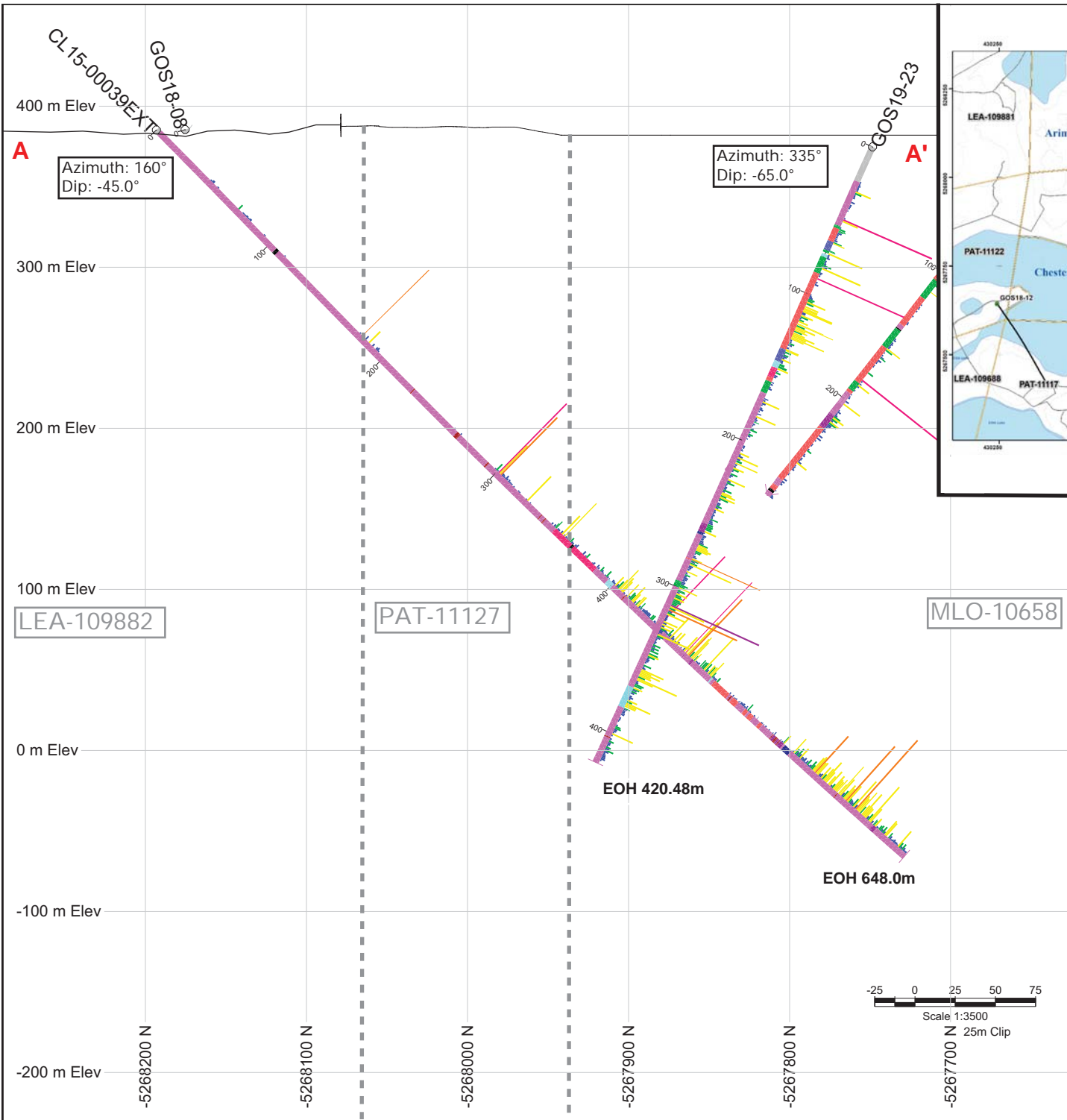
Overburden	Diorite	
Tonalite	Diorite Breccia	
Tonalite Breccia	Diabase	
Tonalite II Breccia (Various)	Deformation/Shear Zone	
Tonalite II	Lamprophyre Dyke	
Quartz Diorite	Fault Breccia	
Quartz Diorite Breccia	Feldspar Porphyry	
Hydrothermal Breccia	Mafic Dyke	
	Intermediate Dyke	

GOLD HISTORGRAM (g/t)

0.10	0.50	
0.50	1.00	
1.00	5.00	
5.00	10.00	
10.00	100.00	
100.00	400.00	

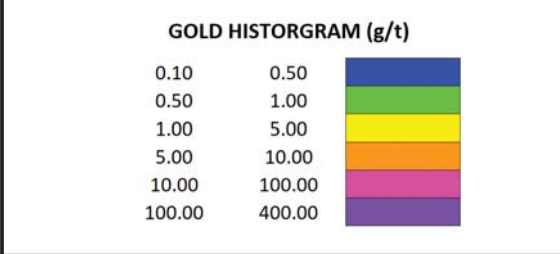
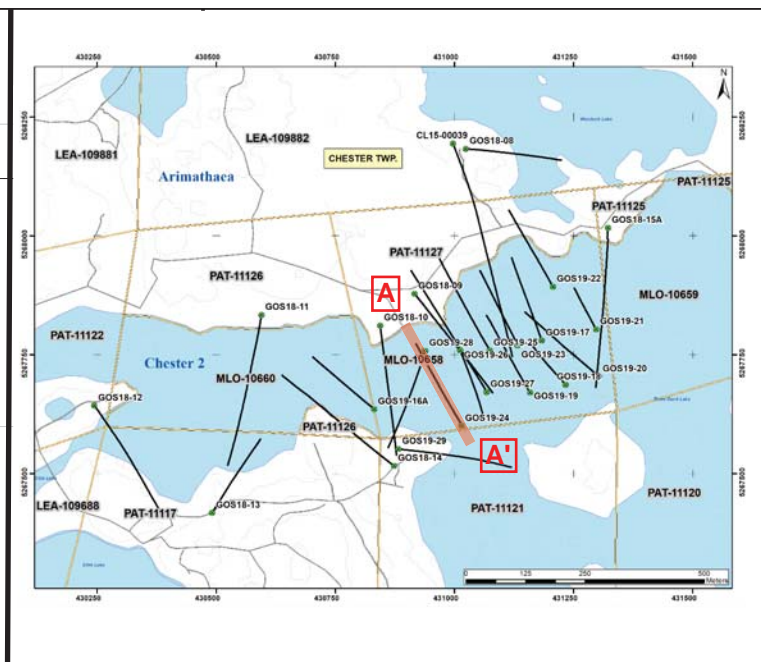
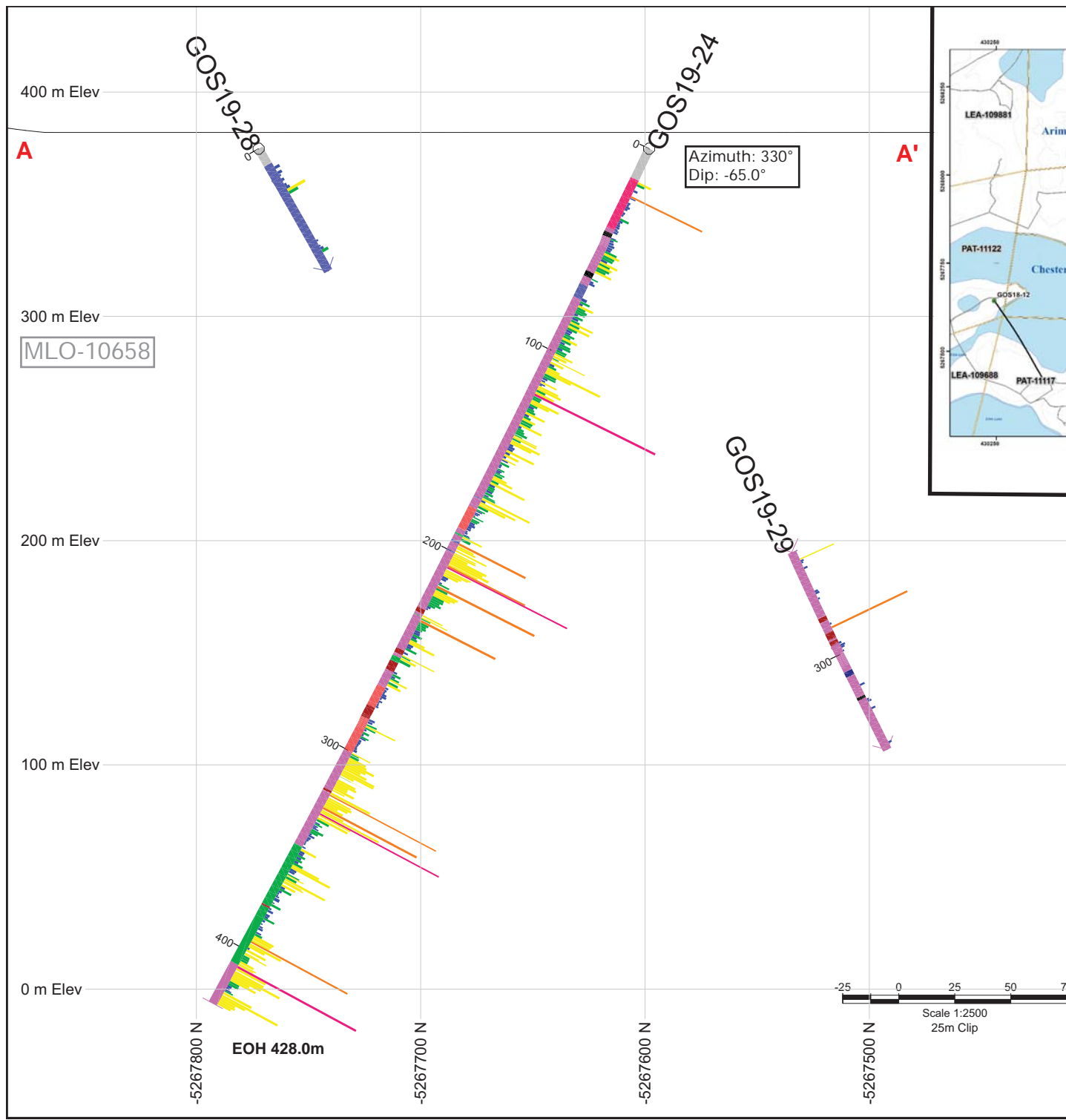
IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS19-21 & GOS19-22
Looking 060°
NAD83 UTM ZONE 17N



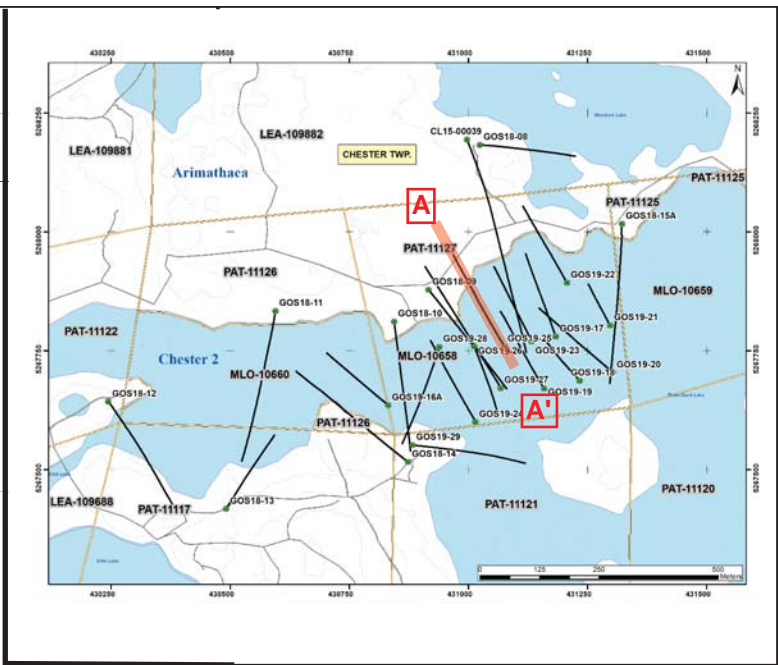
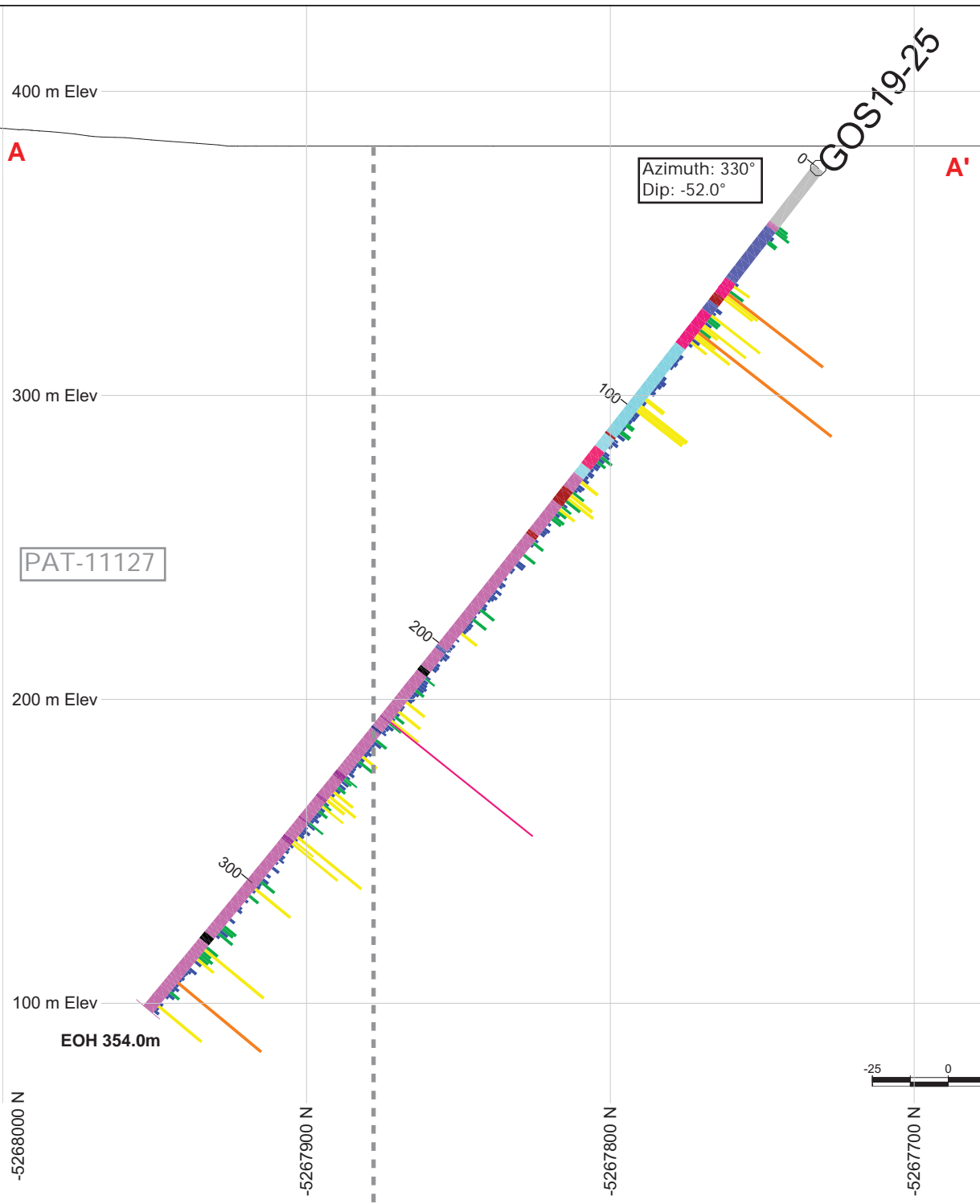
IAMGOLD CORPORATION

Gosselin Property
 Vertical Cross Section
 CL15-00039EXT & GOS19-23
 Looking 070°
 NAD83 UTM ZONE 17N

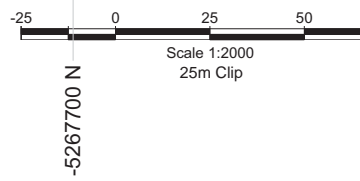
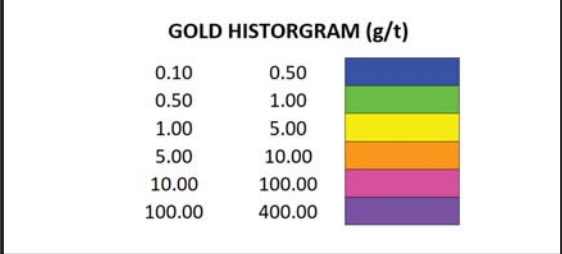
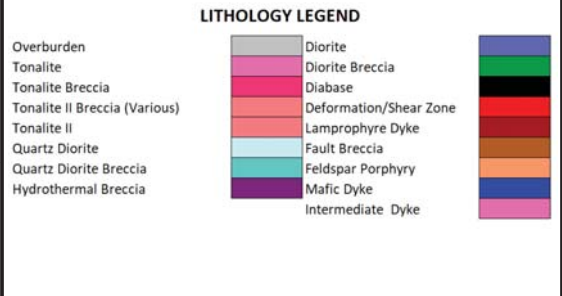


IAMGOLD CORPORATION

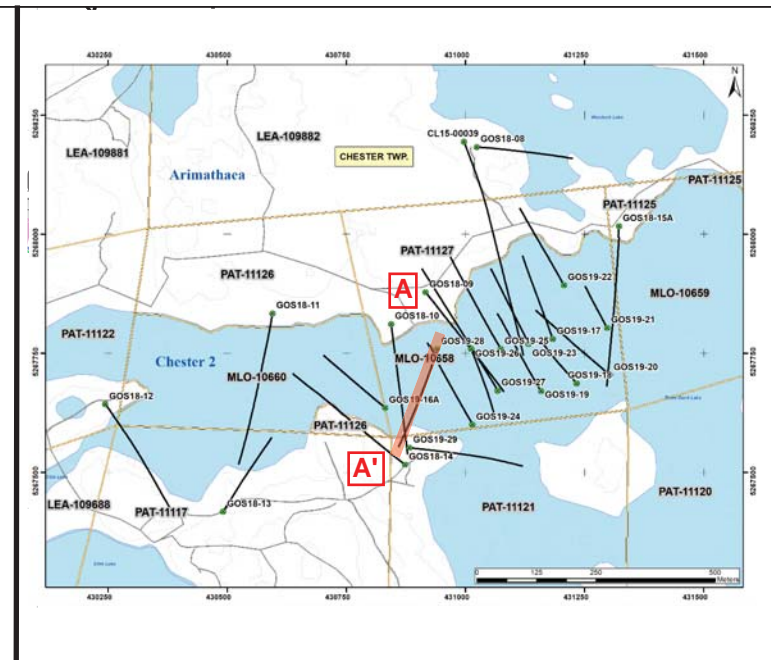
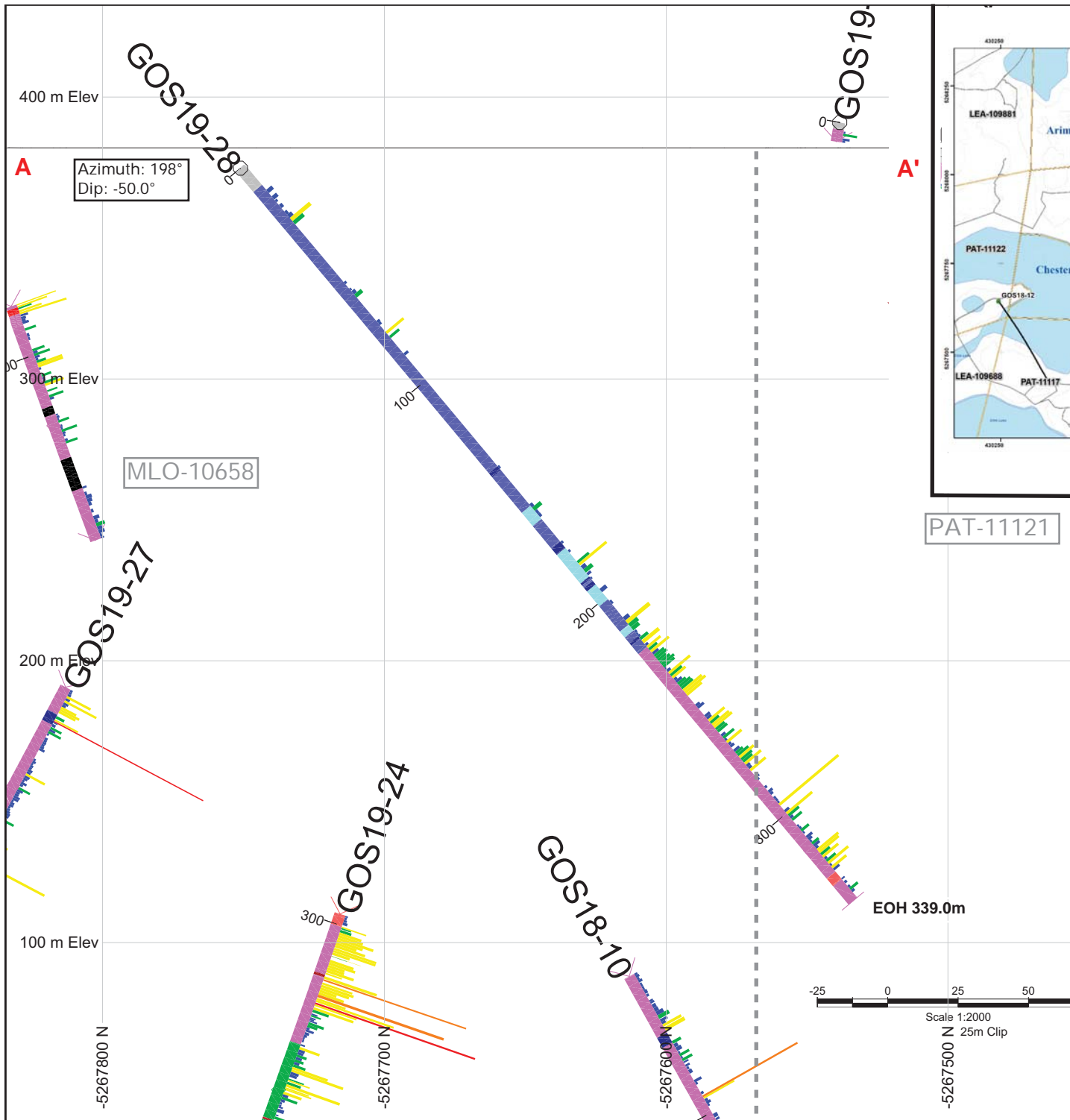
Gosselin Property
Vertical Cross Section
GOS19-24
Looking 060°
NAD83 UTM ZONE 17N



MLO-10658



	IAMGOLD CORPORATION Gosselin Property Vertical Cross Section GOS19-25 Looking 060° NAD83 UTM ZONE 17N
--	---



LITHOLOGY LEGEND

Overburden	Diorite	
Tonalite	Diorite Breccia	
Tonalite Breccia	Diabase	
Tonalite II Breccia (Various)	Deformation/Shear Zone	
Tonalite II	Lamprophyre Dyke	
Quartz Diorite	Fault Breccia	
Quartz Diorite Breccia	Feldspar Porphyry	
Hydrothermal Breccia	Mafic Dyke	
	Intermediate Dyke	

GOLD HISTORGRAM (g/t)

0.10	0.50	
0.50	1.00	
1.00	5.00	
5.00	10.00	
10.00	100.00	
100.00	400.00	

IAMGOLD CORPORATION

Gosselin Property
Vertical Cross Section
GOS19-28
Looking 110°
NAD83 UTM ZONE 17N

Appendix E

QAQC Reports

Gosselin Project – Mineral Exploration Quality Assurance and Quality Control

The purpose of this review is to examine the Gosselin Project’s sampling and quality control (QC) protocols and assay results to determine the quality and reliability of the gold assay data and its suitability for mineral resource estimation. A database extract of 6,815 assayed intervals, 36 analytical certificates, 12 standard reference material (SRM) certificates, and 594 QC results were provided by Brad McKinley of IAMGOLD Corporation, for this purpose. Sampling and QC protocols are assumed to be consistent with those in the “2018_Cote_gold_43-101.pdf”.

Data Validation and Verification

A cursory review of the data revealed no duplicated intervals or sample IDs, or interval overlaps. Additional detail is provided in “GOS_Validation.xlsx”.

A random subset of 10% of the database extract was verified against analytical certificates. Details are provided in “GOS_Verification.xlsx”. There are a large number of errors, but these errors are mostly rounding errors and incorrect handling of below detection limit values, which together only amount to a 0.1% error in the overall average of all assays. Also, over-limit values in the 'AU_FA_PPM' field are stored as “5” or “10” where reported as “>5” or “>10”. Other errors included incorrect laboratory certificate numbers referencing samples. Where certificates were referenced correctly no significant errors were found.

It is recommended that detection limit issues be resolved by setting them to 0.001 rather than "0" or the laboratories’ detection limit values of 0.005 and 0.002. Over-limit values in the 'AU_FA_PPM' field should be recorded as a null as the limit values of “5” and “10” are incorrect, and therefore their use should be avoided. Storing as “>5” or “>10” is also an option.

Sampling, Preparation, and Analysis

The Cote 43-101 Technical report (2018_Cote_gold_43-101.pdf) indicates that acceptable, industry-standard sampling, preparation, and analysis methods were utilized. Thirty percent of samples were sent to Agat Laboratories (March through August 2018) and the remaining 70% were processed by Actlabs. Entire samples of HQ half-core, typically one meter in length, were crushed to 95% passing 6 mesh (2.8mm) then a 750–850 g split was pulverized to 85% passing 200 mesh (75 microns).

Fifty grams pulps were submitted for fire assay with an atomic absorption finish (FA-AA). The 43-101 indicates that FA-AA analyses grading more than 2 g/t are to be rerun by fire assay with a gravimetric finish (FA-GA) and are to be rerun by screen fire assay (SFA) where greater than 5 g/t. However, 3 g/t appears to be the trigger employed to initiate FA-GA analysis for the Gosselin program.

Four samples grading 3-5 g/t were not rerun by FA-GA. An additional 6 samples, grading more than 5 g/t by FA-GA, were not submitted for SFA. Aside from these occasional gaps in analytical coverage, using assay results to the drive sample selection, for varying the analytical method, under-represents samples that have initial grades below the chosen grade thresholds, creating a selection bias which can downgrade the overall average assay grade.

Quality Control Protocols

The 43-101 report indicates that the current QC protocol includes the insertion of certified Standard Reference Materials (SRMs) and blanks at a rate of 1 in 24 samples each. This amounted to a total of 594 QC sample insertions, including 309 SRMs and 285 blanks. This is a sufficient level of coverage to insure accuracy of all assay fusion batches.

No crush duplicates or field duplicates were included in the Cote QAQC protocol. However, the laboratories have provided some pulp and crush duplicates data for the Gosselin program. These sets of matched-pair data can be used to assess preparation and analytical precision, but not sampling precision.

Accuracy

Blanks

The characterization certificates provided for “Granite Blanks” and “Silica Blanks” indicate that the blank material used has sufficiently low gold values as to be suitable for use as quality control blanks. The blanks were submitted as unprepared “coarse” material and are therefore suitable to detect contamination during both the assay and sample preparation procedures. A total of 285 blanks were analyzed, representing the expected 4.2% coverage.

A review of the results for the 285 blanks indicates that there was some contamination during the preparation and/or analytical stages. The 11 blanks, above an upper control limit of 0.015 g/t Au, amount to 3.9% of the blanks submitted. The two gross failures, above 0.1 g/t, amount to only 0.7% of the blanks submitted. Sample 841424 followed a 9.95 g/t sample, indicating that contamination is likely happening in the preparation stage. Sample 807148 is not adjacent to any high grade and is more likely the result of laboratory error or analytical contamination.

Coarse blank material should continue to be inserted, at the current rate, but also following samples containing visible gold. In addition, the laboratory should be instructed to clean crushers and pulverizers with silica after each samples containing visible gold.

Standard Performance

The SRMs cover a suitable range for gold grades (Tables 1) for this deposit. The upper and lower control limits are three standard deviations above and below the mean value based on all available assay lab data, excluding significant outlier data. In cases where less than 24 assay results were available, the SRM provider’s statistics were used. The SRMs’ relative standard deviation (RSD) values are optimal for gold; a good SRM’s RSD should be less than 5%.

The overall SRM failure rate is 2.6%, which is industry typical. All standard failures should be resolved. Check for numbering, labelling, and insertion issues. If these are not the source of the failures have the assay laboratory re-runs SRMs and associated samples. If the new results are accurate they should replace the old results and if the new results confirm the old SRM results then the old results should be accepted as accurate.

Table 1: Certified Standard Reference Material

Standard_ID	Mean Au ppm	SD Au ppm	Lower Au Limit	Upper Au Limit	Relative Standard Deviation	Count	Failures	Rate
OREAS 10c	6.600	0.160	6.12	7.08	2.4%	4	0	0.0%
OREAS 206	2.197	0.081	1.95	2.44	3.7%	15	0	0.0%
OREAS 218	0.531	0.017	0.48	0.58	3.2%	8	0	0.0%
OREAS 224	2.110	0.058	1.94	2.29	2.8%	62	1	1.6%
OREAS 501b	0.248	0.010	0.22	0.28	4.0%	19	1	5.3%
OREAS 501c	0.226	0.009	0.20	0.25	4.0%	53	2	3.8%
OREAS 502b	0.494	0.015	0.45	0.54	3.0%	0	0	0.0%
OREAS 502c	0.474	0.017	0.42	0.52	3.5%	52	0	0.0%
OREAS 503b	0.695	0.021	0.63	0.76	3.0%	0	0	0.0%
OREAS 504b	1.570	0.082	1.32	1.82	5.2%	70	2	2.9%
OREAS 522	0.574	0.018	0.52	0.63	3.1%	12	1	8.3%
OREAS 62c	8.790	0.273	7.97	9.61	3.1%	14	1	7.1%

The SRM “OREAS 10c”, at 6.6 g/t, is too high grade for use as an ActLab-FA-AA quality control standard, as ActLab’s upper reporting limit is 5 g/t. Consequently, batches of associated samples in certificates A16-13288 and A17-04312 were not quality controlled for accuracy¹. Conversely, 79 samples, which grade over 3 g/t, were submitted for FA-GA with no quality control for accuracy. Likewise, samples submitted for SFA were not quality controlled for accuracy.

Detailed performance, for the 309 QAQC standards, is presented in the SRM performance charts in Figures 1 through 10.

¹ This is not the case with OREAS 62c (8.79g/t) as it was only submitted to Agat, which has a 10 g/t upper reporting limit.

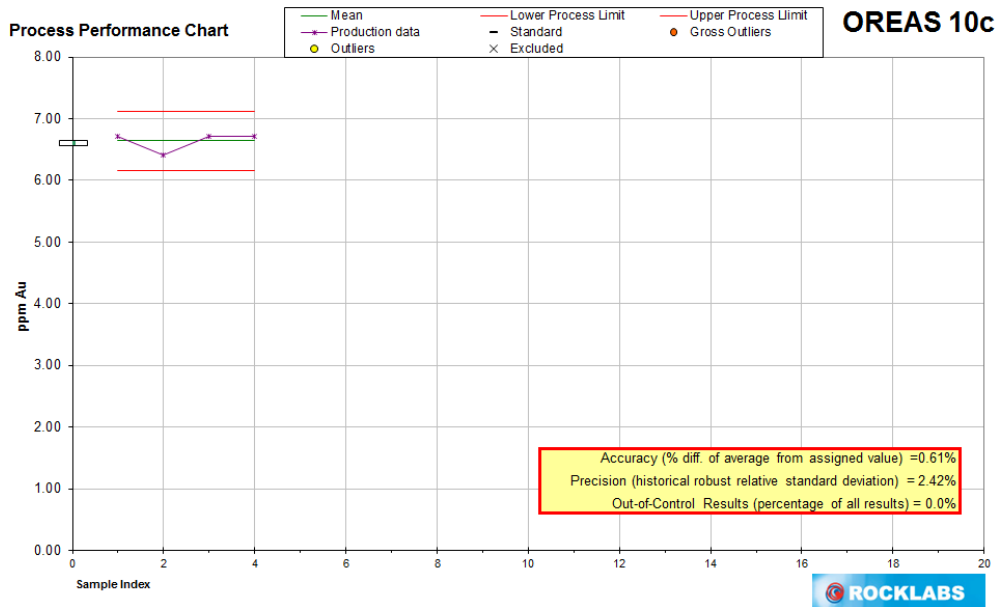


Figure 1: OREAS 10c Gold Standard Performance over Time

There are no outliers for OREAS 10c, indicating that all gold assays associated with submissions of this SRM can be considered accurate.

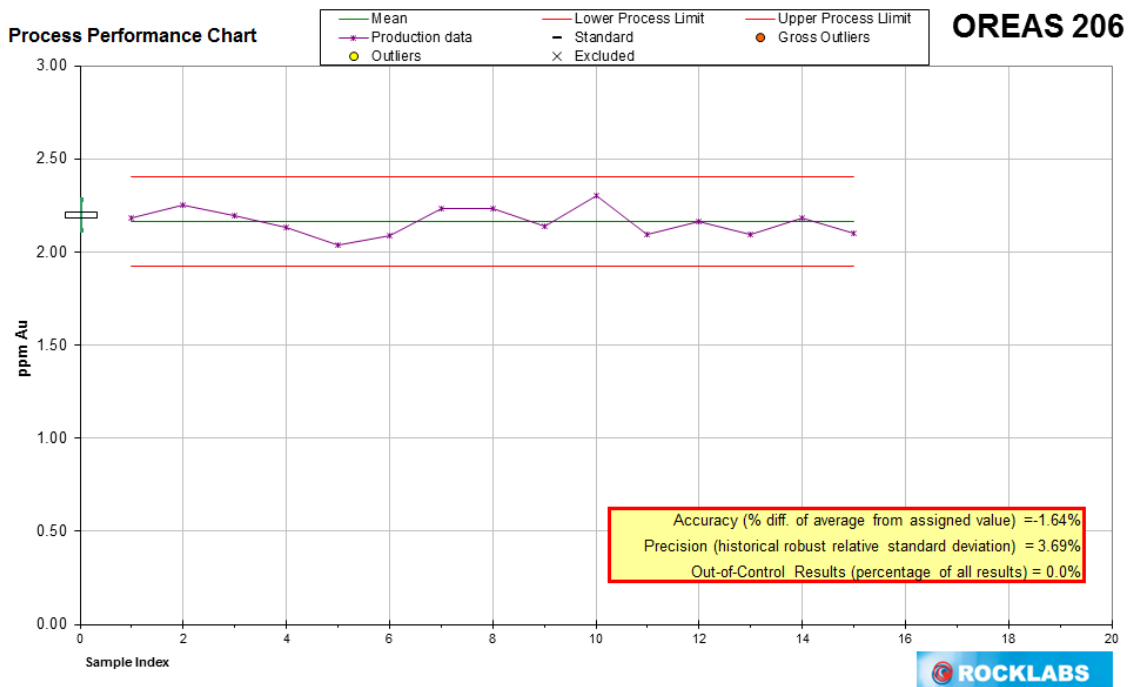


Figure 2: OREAS 206 Gold Standard Performance over Time

There are no outliers for OREAS 206, indicating that all gold assays associated with submissions of this SRM can be considered accurate.

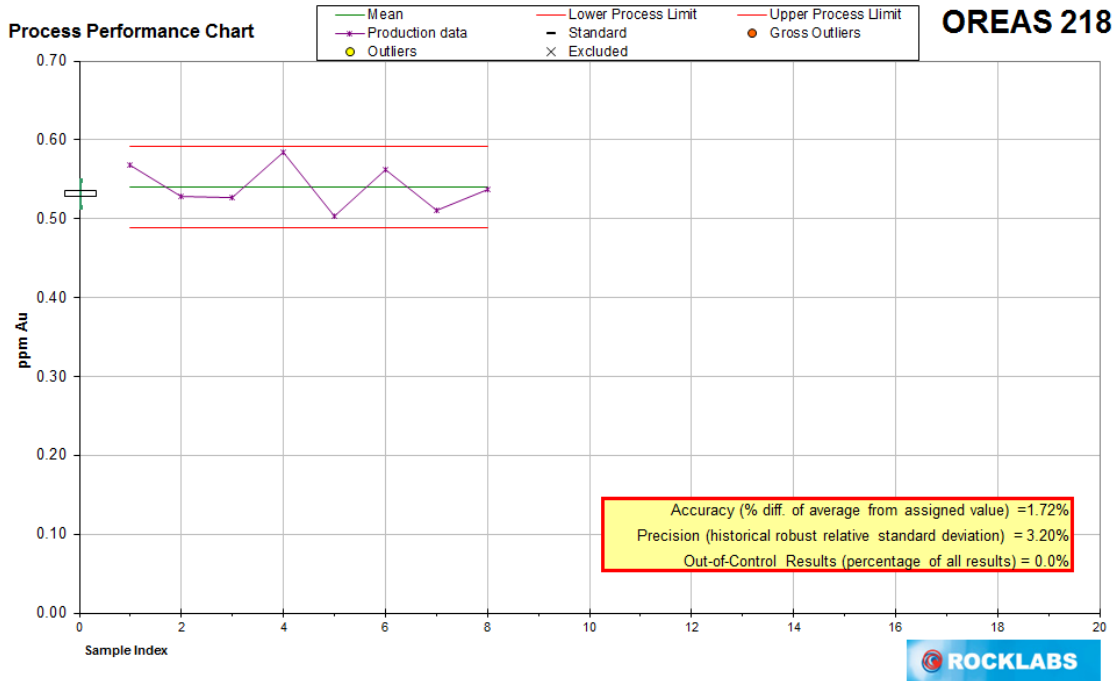


Figure 3: OREAS 218 Gold Standard Performance over Time

There are no outliers for OREAS 218, indicating that all gold assays associated with submissions of this SRM can be considered accurate.

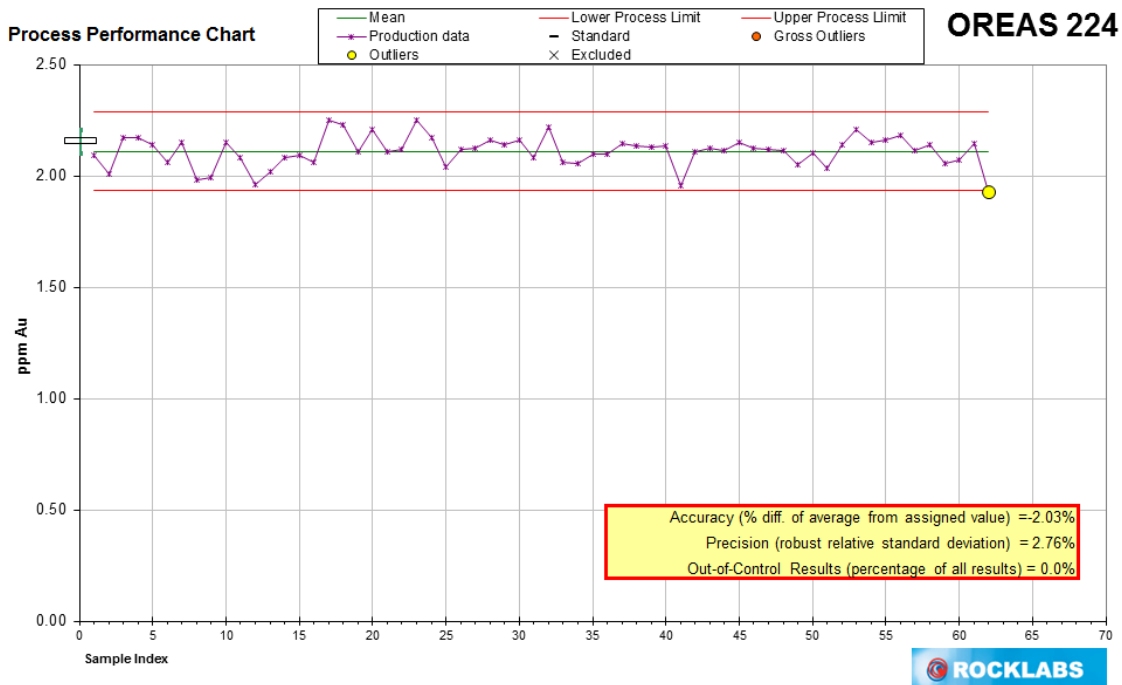


Figure 4: OREAS 224 Gold Standard Performance over Time

There are no significant outliers for OREAS 224, indicating that all gold assays associated with submissions of this SRM can be considered accurate. The single marginal outlier, sample 806512 on certificate A18-19983, and the gold assays associated, may warrant investigation.

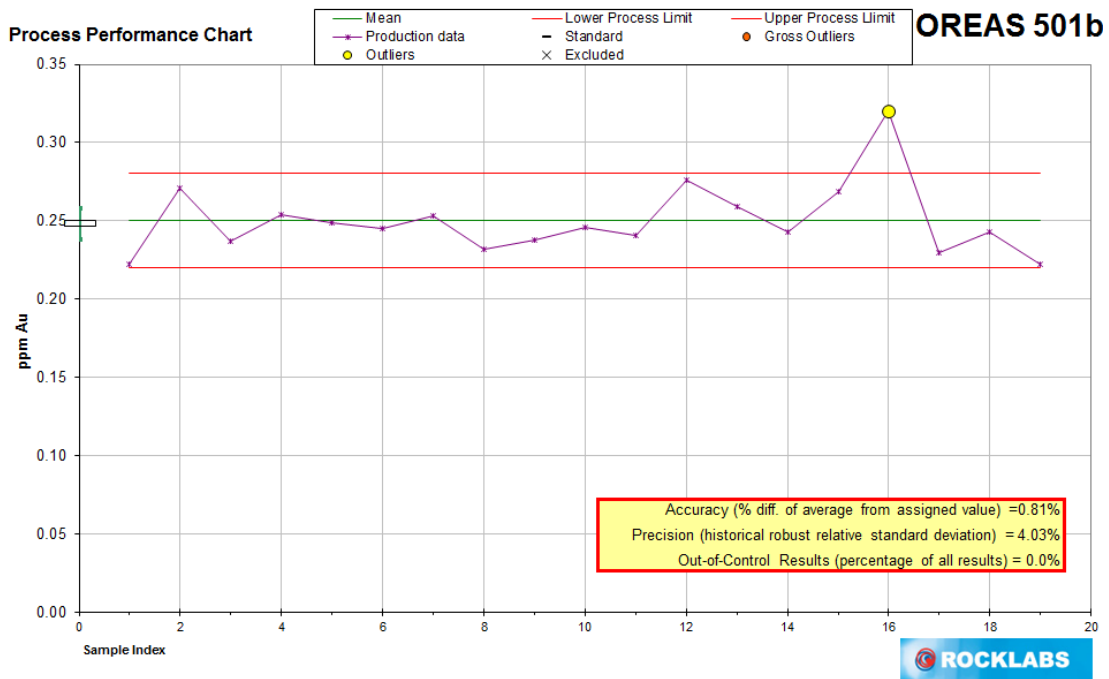


Figure 5: OREAS 501b Gold Standard Performance over Time

There is one outlier for OREAS 501b. Gold assays associated with sample 649760 on certificate 18B309820 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

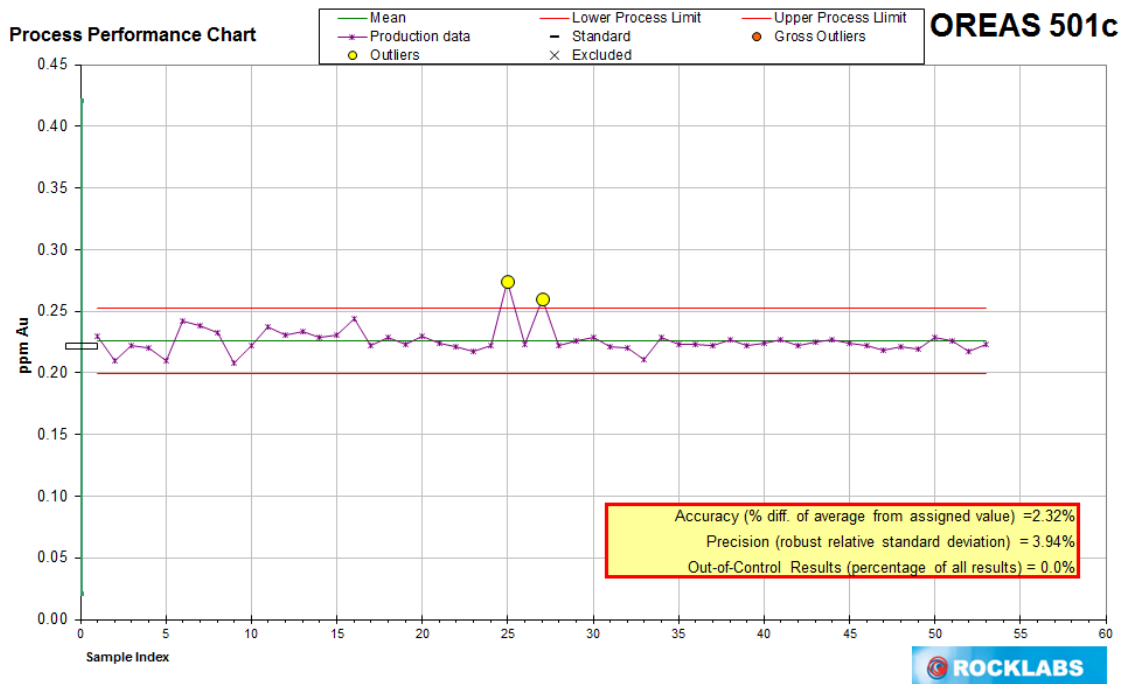


Figure 6: OREAS 501c Gold Standard Performance over Time

There are two outliers for OREAS 501c. Gold assays associated with sample 807384 on certificate A18-17281 and sample 807184 on certificate A18-16925 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

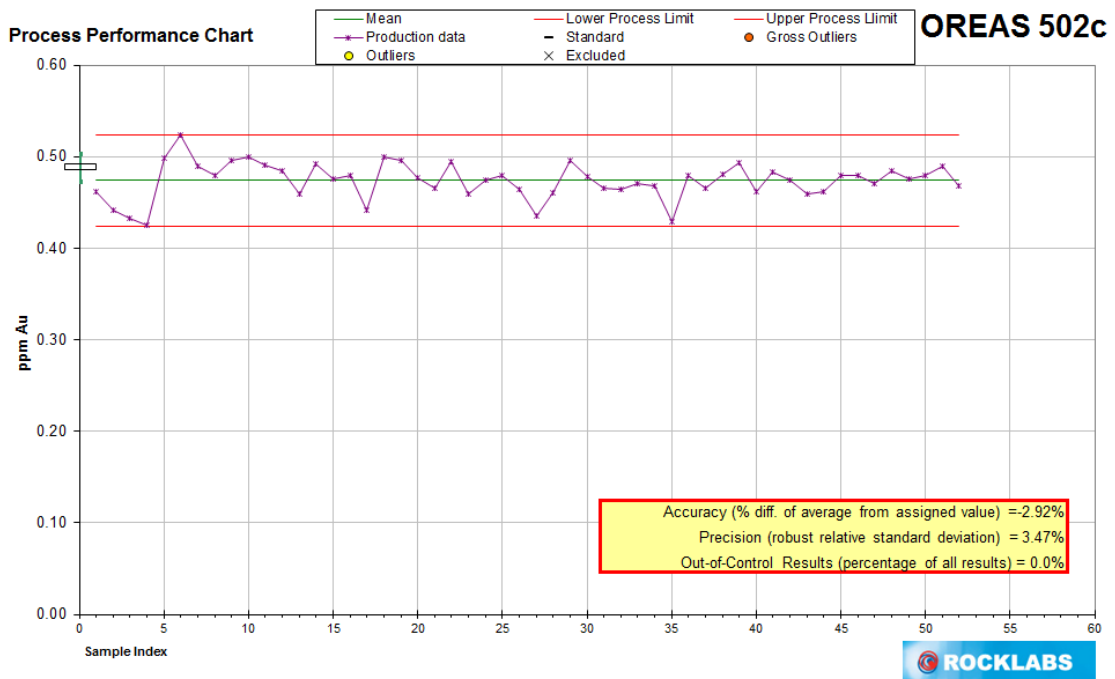


Figure 7: OREAS 502c Gold Standard Performance over Time

There are no outliers for OREAS 502c, indicating that all gold assays associated with submissions of this SRM can be considered accurate.

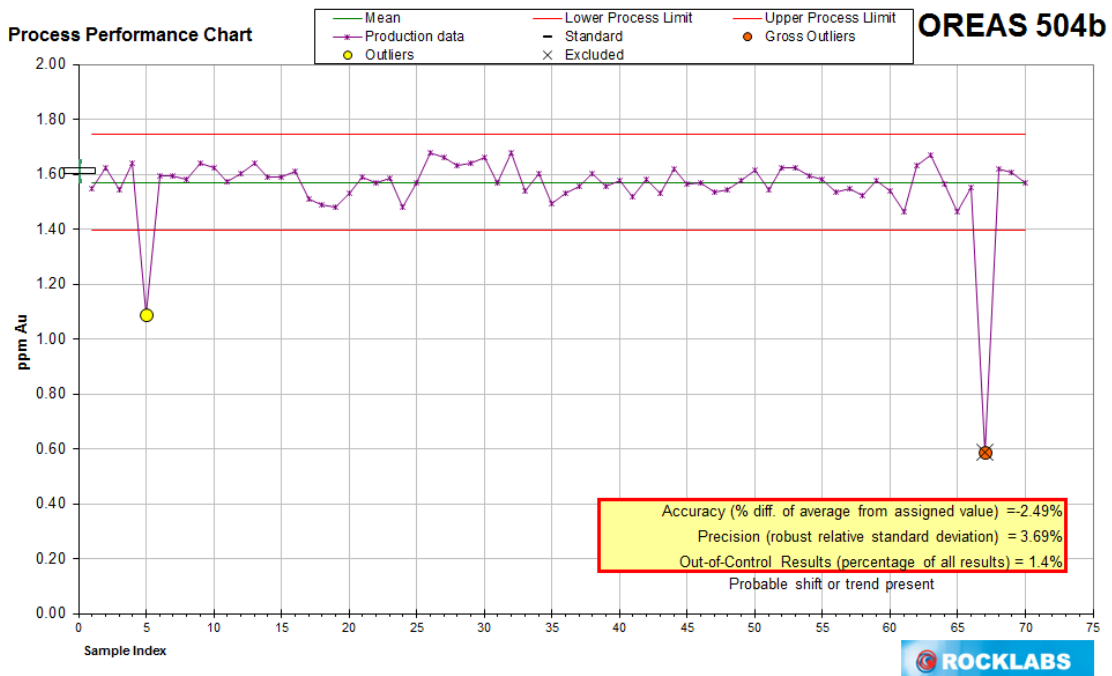


Figure 8: OREAS 504b Gold Standard Performance over Time

There are two outliers for OREAS 504b. Gold assays associated with sample 808560 on certificate A18-19441 and sample 285760 on certificate A17-03839 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

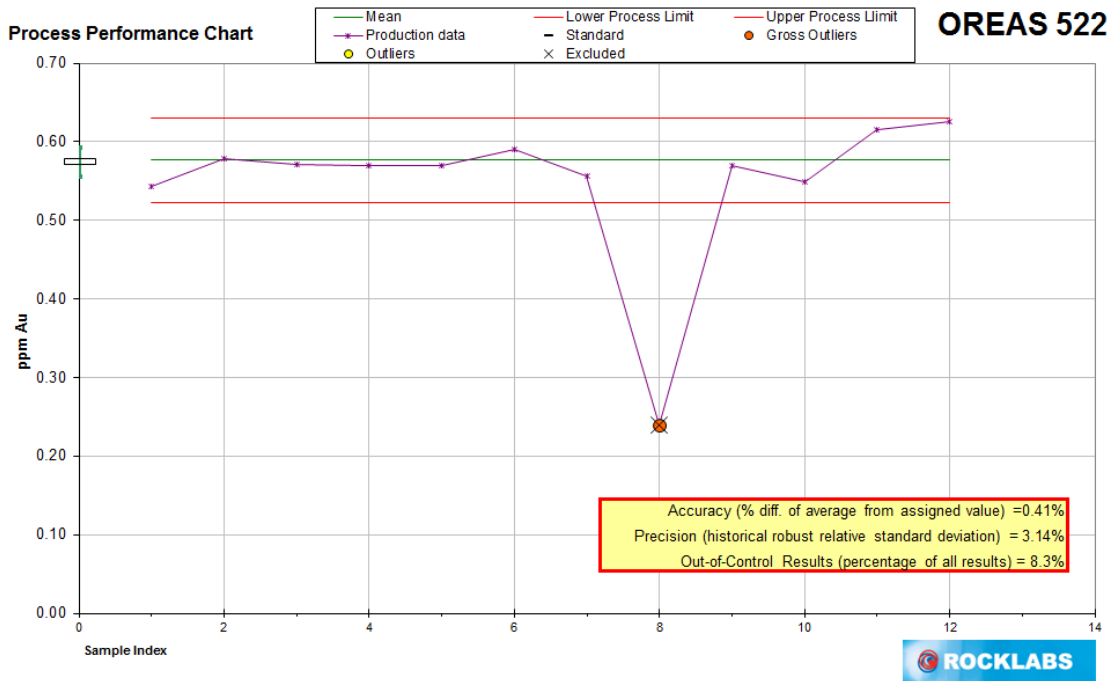


Figure 9: OREAS 522 Gold Standard Performance over Time

There is one outlier for OREAS 522. Gold assays associated with sample 285736 on certificate A17-03839 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

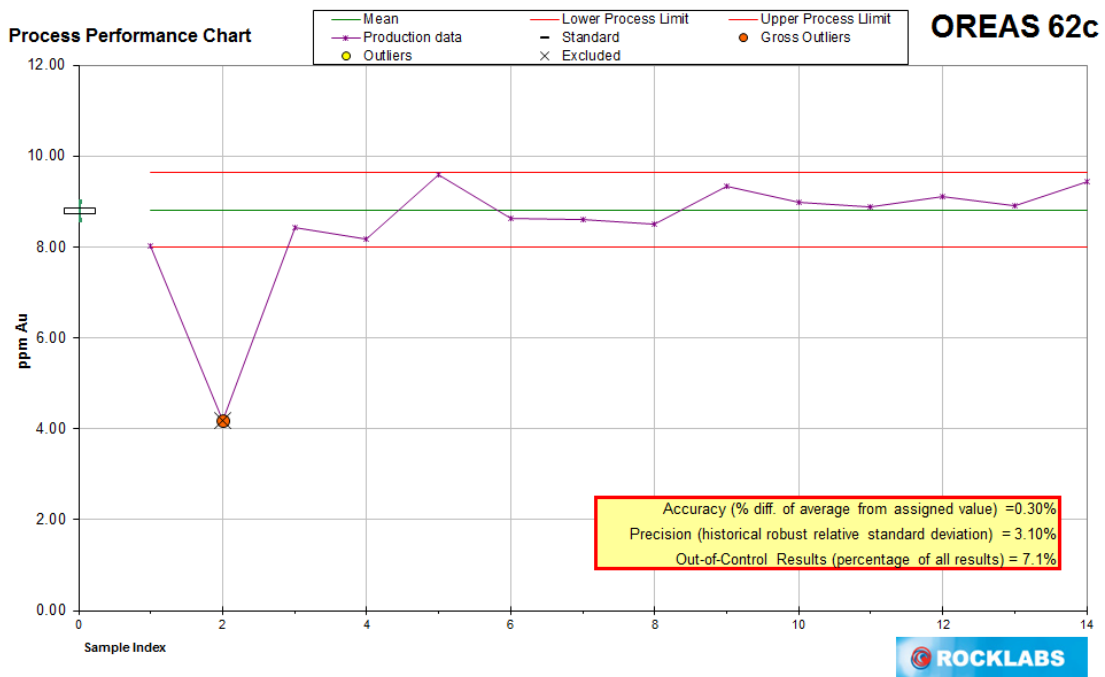


Figure 10: OREAS 62c Gold Standard Performance over Time

There is one outlier for OREAS 62c. Gold assays associated with sample 649557 on certificate 18B309820 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

Precision

Precision is measured by creating duplicate analyses and evaluating the differences between matched pairs and how they vary with grade. As the concentration of a given element decreases, its percent precision will increase. Once the percent precision reaches 100% the true detection limit is defined. Precision is calculated at grades of interest based on results of a Thompson-Howarth regression analysis. In this way analytical and preparation precision can be quantified, with pulp-replicates providing analytical precision, crush-duplicates providing a measure of combined analytical and preparation precision, and field-duplicates providing a measure of combined analytical, preparation, and sampling precision.

Grind Control

The grain sizes achieved during stages of sample preparation can have a significant impact on precision and therefore should be monitored as part of a comprehensive QC program. Agat Laboratory grind control data indicates that 78% passing 8 mesh (2mm) crush was consistently achieved, which is comparable to the “95% passing 6 mesh (2.8mm)” Cote specification. Agat Laboratory pulp grind control data indicates that 85% passing 200-mesh pulverization was consistently achieved. No grind control data was available for ActLab (70% of samples).

Pulp Replicates

The combined pulverization, aliquot selection, and analytical precision is collectively referred to as the “Analytical Precision” and is examined using matched pairs created by taking a second selection of pulp material for analysis, referred to as a “pulp-replicate”.

Agat Laboratory

Agat Laboratory reported 247 original and replicate assay results for the Gosselin program. Of these 247 matched pairs, 222 returned assay grades above the reported lower limit of 0.002 g/t. The 222 original gold analyses have a mean gold grade of 0.4051 g/t while the duplicate mean is 0.4063 g/t, for a difference of -0.3%. A count of the differences, of each match-pair, indicates that 108 of the second analyses returned higher assay values while 97 returned lesser values, and 17 returned the same value. These populations have a correlation of 99.10% and a T-test P value² of 44%, which indicates that these populations are not statistically different.

Precision of the 222 valid matched-pairs is presented in Figure 11. The calculated analytical precision, based on Thompson-Howarth regression analysis, is shown as the red lines. There are few significant outliers in this data set indicating limited nugget effect; as shown by the minimal amount of data points that depart dramatically from the calculated analytical precision, well above the detection limit.

² A T-test P value greater than 5%, indicates that there is no statistically significant difference between the two sets of results.

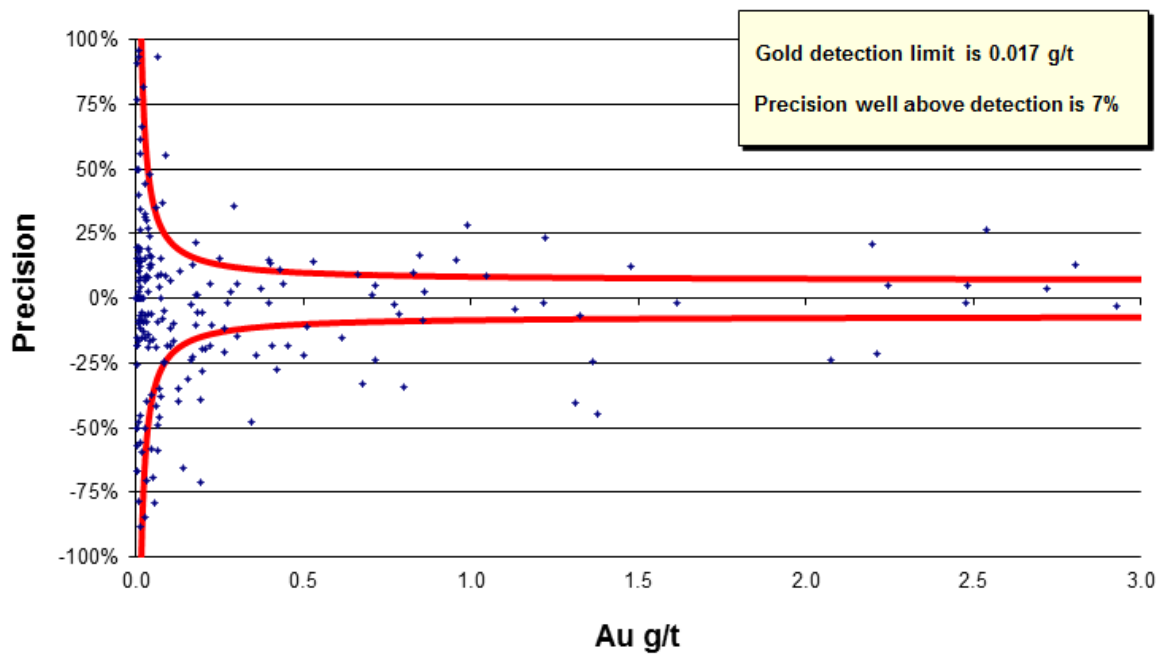


Figure 11: Agat Pulp Replicate Assay Precision vs Concentration

The true detection limit is calculated to be slightly above the reported analytical detection limit of 0.002 g/t for this laboratory and method. The calculated analytical precision is 12% at the Cote cut-off grade of 0.3 g/t, 9% at the mean Cote deposit grade of 0.9 g/t, and 7% at grades significantly above cut-off.

ActLabs

ActLabs reported 354 original and replicate assay results for the Gosselin program. Of these 354 matched pairs, 303 returned assay grades above the reported lower limit of 0.005 g/t. The 303 original gold analyses have a mean gold grade of 0.2032 g/t while the duplicate mean is 0.1891 g/t, for a difference of 7.2%. A count of the differences, of each match-pair, indicates that 134 of the second analyses returned higher assay values while 150 returned lesser values, and 19 returned the same value. These populations have a correlation of 91.89% and a T-test P value of 15%, which indicates that these populations are not statistically different.

Precision of the 303 valid matched-pairs is presented in Figure 12. The calculated analytical precision, based on Thompson-Howarth regression analysis, is shown as the red lines. There are very few significant outliers in this data set indicating no significant nugget effect; as shown by the lack of data points that depart dramatically from the calculated analytical precision.

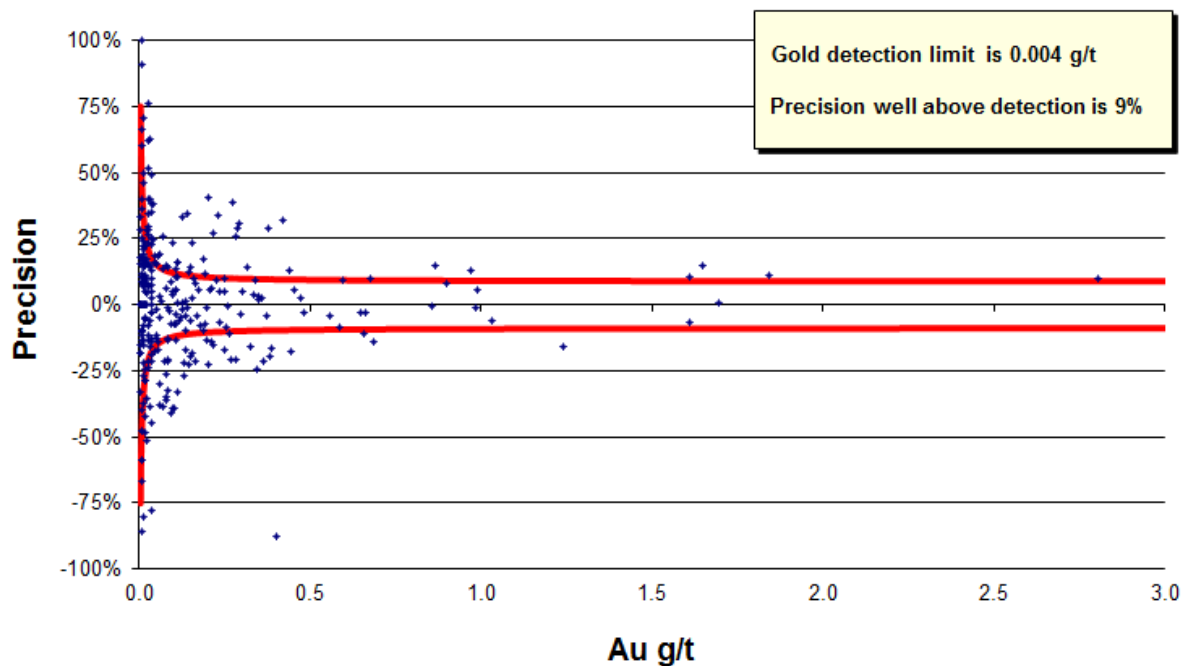


Figure 12: ActLab Pulp Replicate Assay Precision vs Concentration

The true detection limit is calculated to be near the reported analytical detection limit of 0.005 g/t for this laboratory and method, as it should be. The calculated analytical precision is 10% at the Cote cut-off grade of 0.3 g/t, 9% at the mean Cote deposit grade of 0.9 g/t, and 9% at grades significantly above cut-off.

Crush Duplicates

The combined crushing and splitting precision, pulverization and aliquot selection precision, and analytical precision, collectively referred to as the “Prep and Analysis Precision”, is examined using matched pairs created by taking a second riffle split of primary crush material, referred to as a “crush-duplicate”. The difference between the crush-duplicate and the pulp-duplicate precision indicates the precision that is attributable to the crushing and splitting stage alone, referred to as the “Prep Precision”.

ActLab provided assay data for 93 crush-duplicate matched-pairs. No such data was provided from Agat Laboratory. Of the 93 ActLab matched pairs, 80 are above the reported lower limit of 0.005 g/t and 13 are below. The 80 original gold analyses have a mean gold grade of 0.2624 g/t while the duplicate mean is 0.2613 g/t, for a difference of 0.4%. A count of the differences, of each match-pair, indicates that 41 of the second analyses returned higher assay values while 35 returned lesser values, and 4 returned the same value. These populations have a correlation of 97.27% and a T-test P value of 46%, which indicates that these populations are not statistically different.

Precision of the 80 valid matched-pairs is presented in Figure 13. There are very few significant outliers in this data set indicating no significant nugget effect; as shown by the lack of data points that depart dramatically from the calculated analytical precision.

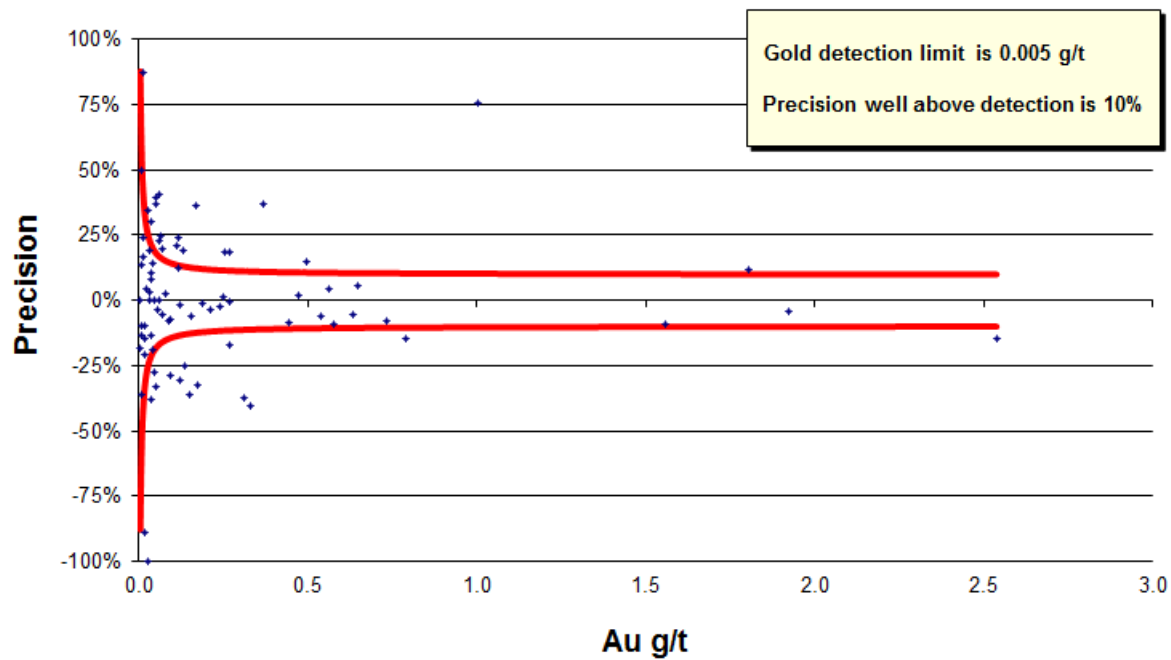


Figure 13: ActLab Crush Duplicate Assay Precision vs Concentration

The true detection limit is calculated to be at the reported analytical detection limit of 0.005 g/t for this laboratory and method, as it should be. The calculated analytical precision is 11% at the Cote cut-off grade of 0.3 g/t, 10% at the mean Cote deposit grade of 0.9 g/t, and 10% at grades significantly above cut-off.

Field Duplicates

The combined core-sample selection precision, crushing and splitting precision, pulverization and aliquot selection precision, and analytical precision, collectively referred to as the “Sampling, Prep and Analysis Precision”, is examined using matched pairs created by taking a second sample of half-core, referred to as a “field-duplicate”. The difference between the field-duplicate and the crush-duplicate precision is the precision that is attributable to the sampling stage alone; referred to as the “Sampling Precision”.

The QAQC data provided does not include any field-duplicate results, therefore sampling precision could not be quantified.

Summary and Recommendations

Data verification and validation confirms that the Gosselin Project data is of sufficient quality for assay accuracy and precision evaluation. However, detection limit issues and rounding errors should still be resolved.

The sampling, preparation, and analysis methods utilized are appropriate for this type of deposit. However, using assay results to drive the choice of analytical method creates a selection bias which can downgrade the average deposit grade. Selecting “zones” of samples to be analyzed by SFA would eliminate this sampling bias. It is also recommended that SRMs of appropriate grade be submitted with these “zones” to eliminate gaps in the SRM coverage created by the current SFA protocol.

Evaluation of blank results indicates that no significant analytical or preparation contamination occurred during the Gosselin program. Instances of contamination do demonstrate that it would be helpful to follow samples containing visible gold with QC blanks.

The overall SRM failure rate is 2.6%, which is industry typical. All standard failures should be resolved to improve the level of overall assay accuracy.

The calculated analytical and preparation precision, at grades of interest, are good at 12% for Agat Laboratory and 10% for ActLab at the Cote cut-off grade of 0.3 g/t. One percent of this precision can be attributed to preparation precision alone. Also, there is no significant nugget effect present. The QC data provided does not include any field-duplicate results; therefore sampling precision could not be quantified. It is recommended that field-duplicates be incorporated into the Gosselin QAQC program.

The Gosselin Project assays are of sufficient data quality, accuracy, and precision to support mineral resource estimation.

Ron Konst
February 11/2019

Gosselin Project – Mineral Exploration Quality Assurance and Quality Control

The purpose of this review is to examine the Gosselin Project's sampling and quality control (QC) protocols and assay results to determine the quality and reliability of the gold assay data and its suitability for mineral resource estimation. This report, covering QC results relevant to holes GOS19-16A through GOS19-29, is an addendum to the prior "Gosselin QAQC Review.pdf" completed on February 11/2019, which covers holes CL15-39, and GOS16-01 through GOS18-15A.

A database extract of 4,457 assayed intervals, 26 analytical certificates, 4 standard reference material (SRM) certificates, and 714 QC results were provided by Brad McKinley of IAMGOLD Corporation for this purpose. Sampling and QC protocols are assumed to be consistent with those in the "2018_Cote_gold_43-101.pdf", with the addition of half-core field-duplicates.

Data Validation and Verification

A cursory review of the data revealed no duplicated intervals or sample IDs, or interval overlaps in the ASSAY table. However, there were three sample IDs duplicated between the ASSAY and QAQC tables, which have been resolved. Additional detail is provided in the "GOS_Validation 2019 06.xlsx" data file.

A random subset of 10% of the database extract's gold results was verified against analytical certificates. Details are provided in the "GOS_Verification 2019 06.xlsx" data file. There are a large number of errors, but these errors are mostly rounding errors and incorrect handling of below detection limit values, which together only amount to a 0.03% error in the overall average of the verified assays. Also, over-limit values in the 'AU_FA_PPM' field are stored as "5" where reported as ">5". Other errors included fifty incorrect sample numbers on certificate A19-05108-Au, which resulted in incorrect assays in the database. These errors have been resolved using corrected data from certificate A19-05108-AuREV. Where samples were referenced correctly no significant errors were found.

It is recommended that detection limit issues be resolved by setting them to 0.001 rather than "0" or the laboratories' detection limit value of 0.005 g/t. Over-limit values in the 'AU_FA_PPM' field should be recorded as a null, as the upper limit values of "5" are incorrect and therefore their use should be avoided by not storing these incorrect values in the Gosselin database.

Sampling, Preparation, and Analysis

The Cote 43-101 Technical report (2018_Cote_gold_43-101.pdf) indicates that acceptable, industry-standard sampling, preparation, and analysis methods were utilized. All samples were sent to Actlabs. Entire samples of HQ half-core, typically one meter in length, were crushed to 95% passing 6 mesh (2.8mm) then a 750–850 g split was pulverized to 85% passing 200 mesh (75 microns).

Fifty grams pulps were submitted for fire assay with an atomic absorption finish (FA-AA). The 43-101 indicates that FA-AA analyses grading more than 2 g/t are to be rerun by fire assay with a gravimetric finish (FA-GA) and are to be rerun by screen fire assay (SFA) where greater than 5 g/t. However, 3 g/t appears to be the trigger employed to initiate the FA-GA analyses for the Gosselin program. Using assay results to drive sample selection, for varying the analytical method, under-represents potentially

high-grade samples having initial grades below the chosen grade thresholds, which creates a selection bias that can downgrade the overall average assay grade. To avoid creating this selection bias, these grade thresholds should not trigger *individual* sample submissions for FA-GA and SFA methods, but rather should trigger FA-GA and SFA submissions for *related groups* of samples.

Quality Control Protocols

The current QC protocol includes the insertion of certified Standard Reference Materials (SRMs) or “Standards”, field duplicates, and blanks at a rate of 1 in 24 samples each. This amounted to a total of 714 QC sample insertions, including 208 SRMs, 256 field-duplicates, and 250 blanks. This is a sufficient level of coverage to insure accuracy of all assay fusion batches and provides sufficient data to assess precision.

The laboratory has also provided some pulp-replicate and crush-duplicates data for the Gosselin program. These sets of matched-pair data can be used to assess preparation and analytical precision, while the field-duplicates can be used to assess sampling precision.

Accuracy

Blanks

The characterization certificates provided for “Granite Blanks” and “Silica Blanks” indicate that the blank material used has sufficiently low gold content to be suitable for use as quality control blanks. The blanks were submitted as unprepared “coarse” material and are therefore suitable to detect contamination during both the analysis and sample preparation procedures. A total of 250 blanks were analyzed, representing the expected 5.6% coverage.

A review of the results for the 250 blanks indicates that there was some contamination during the preparation and/or analytical stages. The 6 blanks reporting above an upper control limit of 0.015 g/t Au amount to 2.4% of the total blanks submitted. The 2 gross failures, above 0.1 g/t, amount to only 0.8% of the blanks submitted. Sample 843748, grading 0.494, is near but not immediately following a 395 g/t sample (843746), indicating that contamination is likely the result of contamination during the analytical process. The same is the likely case for 782484, grading 0.224 g/t, which is near a 5.94 g/t sample (782479).

Coarse blank material should continue to be inserted, at the current rate, but should also be inserted following samples containing visible gold, or the laboratory should be instructed to clean crushers and pulverizers with silica after each samples containing visible gold has been processed.

Standard Performance

The SRMs in Table 1 cover a suitable range for gold grades reported for the FA-AA method. The upper and lower control limits are three standard deviations above and below the mean value, based on all available assay lab data, excluding significant outlier data. The SRMs’ relative standard deviation (RSD) values are optimal for gold; a good SRM’s RSD should be less than 5%.

The overall SRM failure rate is 3.9%, which is industry typical. All standard failures should be resolved by checking for numbering, labelling, and insertion issues. Where these are not the source of the failures the assay laboratory should re-run SRMs and associated samples. If the new results are accurate they should replace the old results and if the new results confirm the old SRM results then the old results should be accepted as accurate.

Table 1: Certified Standard Reference Material

Standard ID	Mean Au ppm	SD Au ppm	Lower Au Limit	Upper Au Limit	Relative Standard Deviation	Count	Failures	Rate
OREAS 224	2.136	0.056	1.97	2.30	2.6%	45	1	2.2%
OREAS 501c	0.226	0.009	0.20	0.25	4.0%	57	0	0.0%
OREAS 502c	0.477	0.019	0.42	0.53	3.9%	45	1	2.2%
OREAS 504b	1.592	0.055	1.43	1.76	3.4%	61	6	9.8%

102 samples, which graded over 3 g/t (FA-AA), were submitted for FA-GA with no quality control for accuracy. Likewise, samples submitted for SFA were not quality controlled for accuracy. Submitting *related groups* of samples for FA-GA and SFA analyses would allow for the insertion of SRM samples or “Standards” to quality control for accuracy.

Detailed performance, for the 208 Standards submitted for this program, is presented in the SRM performance charts in Figures 1 through 4. These charts also include all previously available assay lab data, for these SRMs.

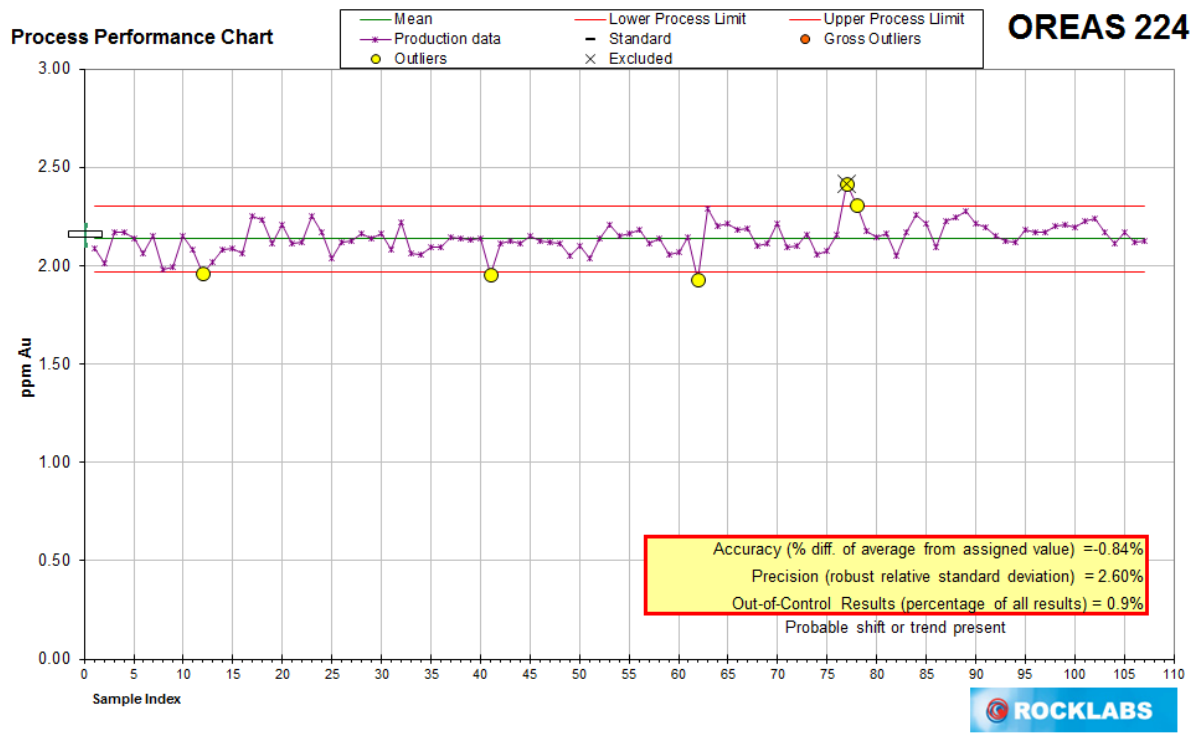


Figure 1: OREAS 224 Gold Standard Performance over Time

There is only one significant outlier in the recent 45 results for OREAS 224, indicating that this single marginal outlier, sample 784112 on certificate A19-03953-Au, and its associated samples, should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

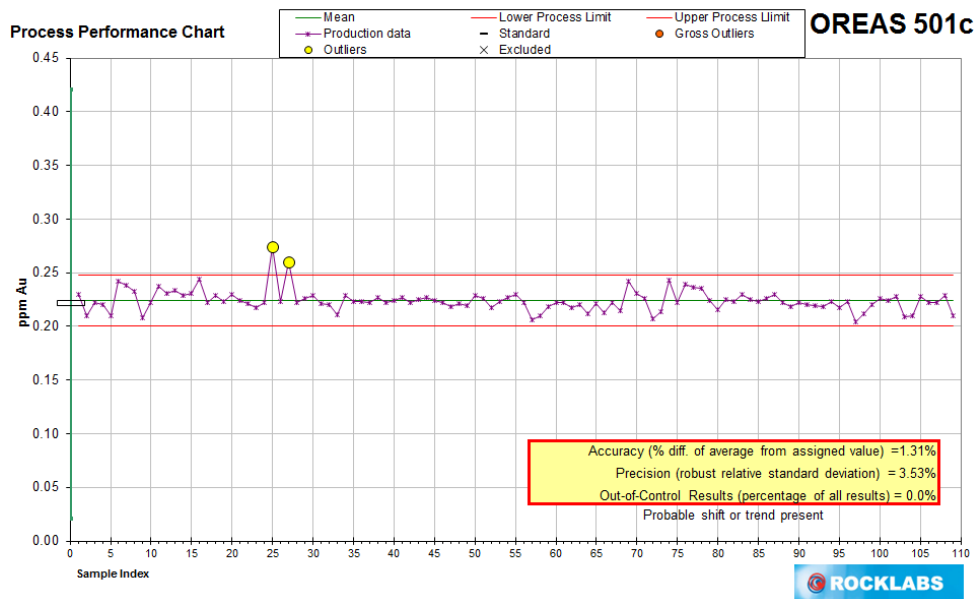


Figure 2: OREAS 501c Gold Standard Performance over Time

There are no recent outliers for OREAS 501c. All 57 sets of gold assays associated with submissions of this SRM can be considered accurate.

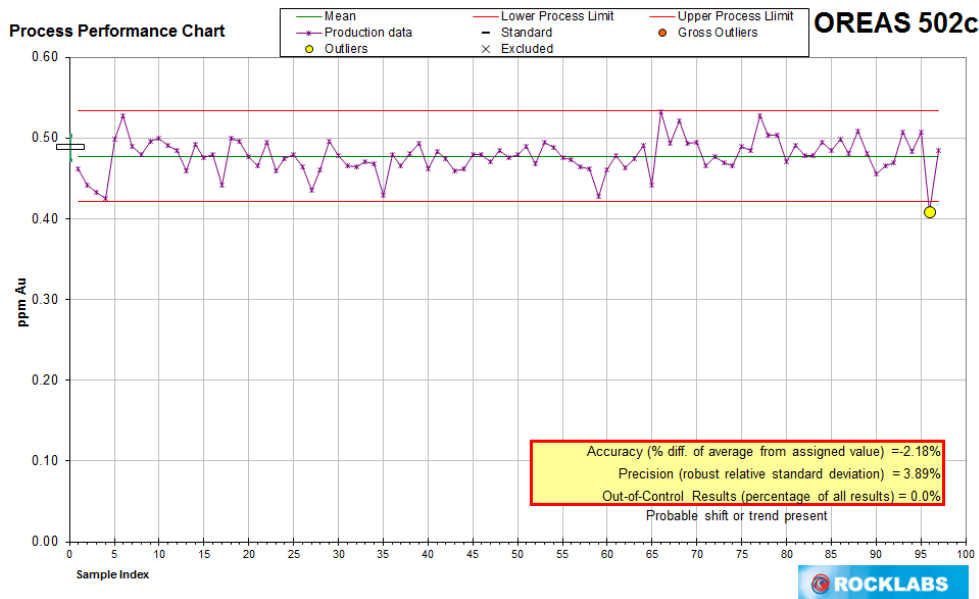


Figure 3: OREAS 502c Gold Standard Performance over Time

There is only one significant outlier in the recent 45 results for OREAS 502c, indicating that this single marginal outlier, sample 810336 on certificate A19-05581-Au, and its associated samples, should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

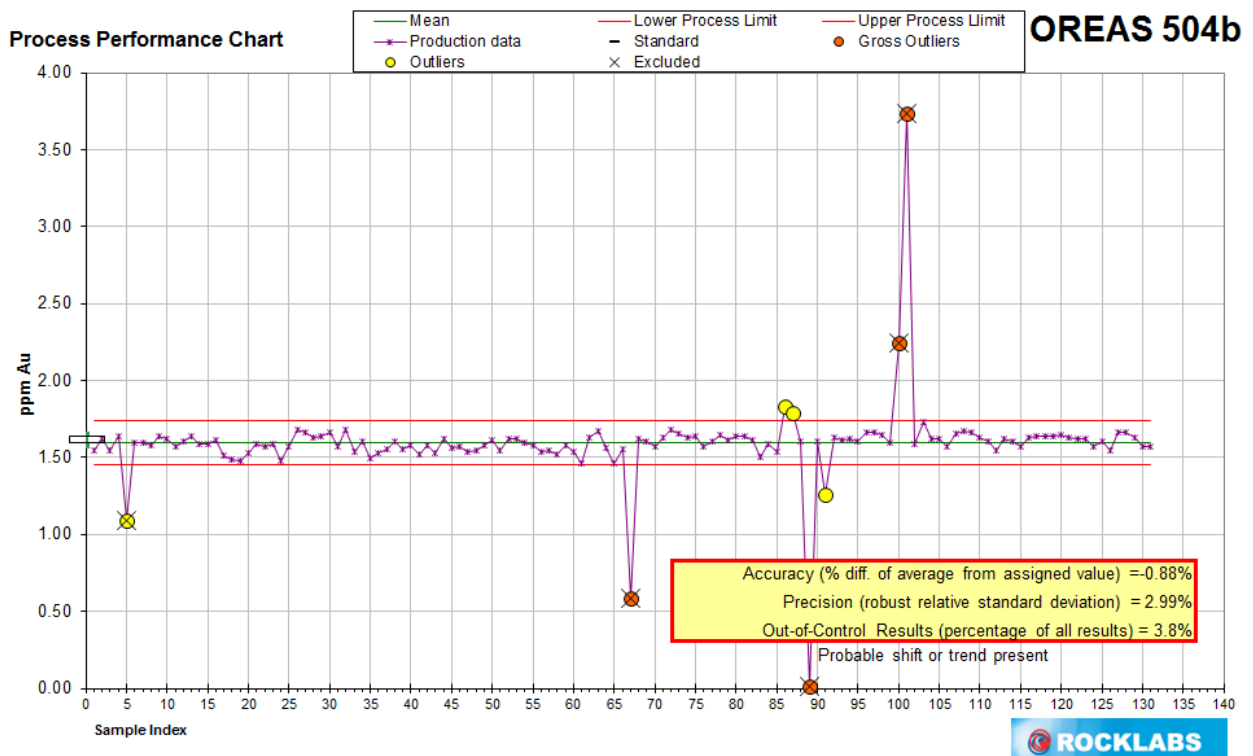


Figure 4: OREAS 504b Gold Standard Performance over Time

There are six outliers in the 61 recent submissions of OREAS 504b. Gold assays associated with samples 781960, 782060, 782560, 783060, 784060, and 784160 should be investigated. All remaining gold assays associated with submissions of this SRM can be considered accurate.

Precision

Precision is measured by creating duplicate analyses and evaluating the differences between matched pairs and how they vary with grade. As the concentration of a given element decreases, its percent precision will increase. Once the percent precision reaches 100% the true detection limit is defined. Precision is calculated at grades of interest based on results of a Thompson-Howarth regression analysis. In this way analytical and preparation precision can be quantified, with pulp-replicates providing analytical precision, crush-duplicates providing a measure of combined analytical and preparation precision, and field-duplicates providing a measure of combined analytical, preparation, and sampling precision.

Grind Control

The grain sizes achieved during stages of sample preparation can have a significant impact on precision and therefore should be monitored as part of a comprehensive QC program. No grind control data was made available from ActLabs for this program.

Pulp Replicates

The combined pulverization, aliquot selection, and analytical precision is collectively referred to as the “Analytical Precision” and is examined using matched pairs created by taking a second selection of pulp material for analysis, referred to as a “pulp-replicate”.

ActLabs reported 352 original and replicate assay results for the Gosselin 2019 program. Of these 352 matched pairs, 328 returned assay grades above the reported lower limit of 0.005 g/t. The 328 original gold analyses have a mean gold grade of 0.373 g/t while the duplicates have a mean of 0.382 g/t, for a difference of only 2.3%. A count of the differences, of each match pair, indicates that 143 of the second analyses returned higher assay values while 165 returned lesser values, and 20 returned the same value. These populations have a correlation of 98.6% and a T-test P value of 21%, which indicates good correlation and no statistical difference between the two data sets.

Precision of the 328 valid matched-pairs is presented in Figure 5. The calculated analytical precision, based on Thompson-Howarth regression analysis, is shown as the red lines. There are few significant outliers in this data set indicating minimal significant nugget effect; as shown by the lack of data points that depart dramatically from the calculated analytical precision.

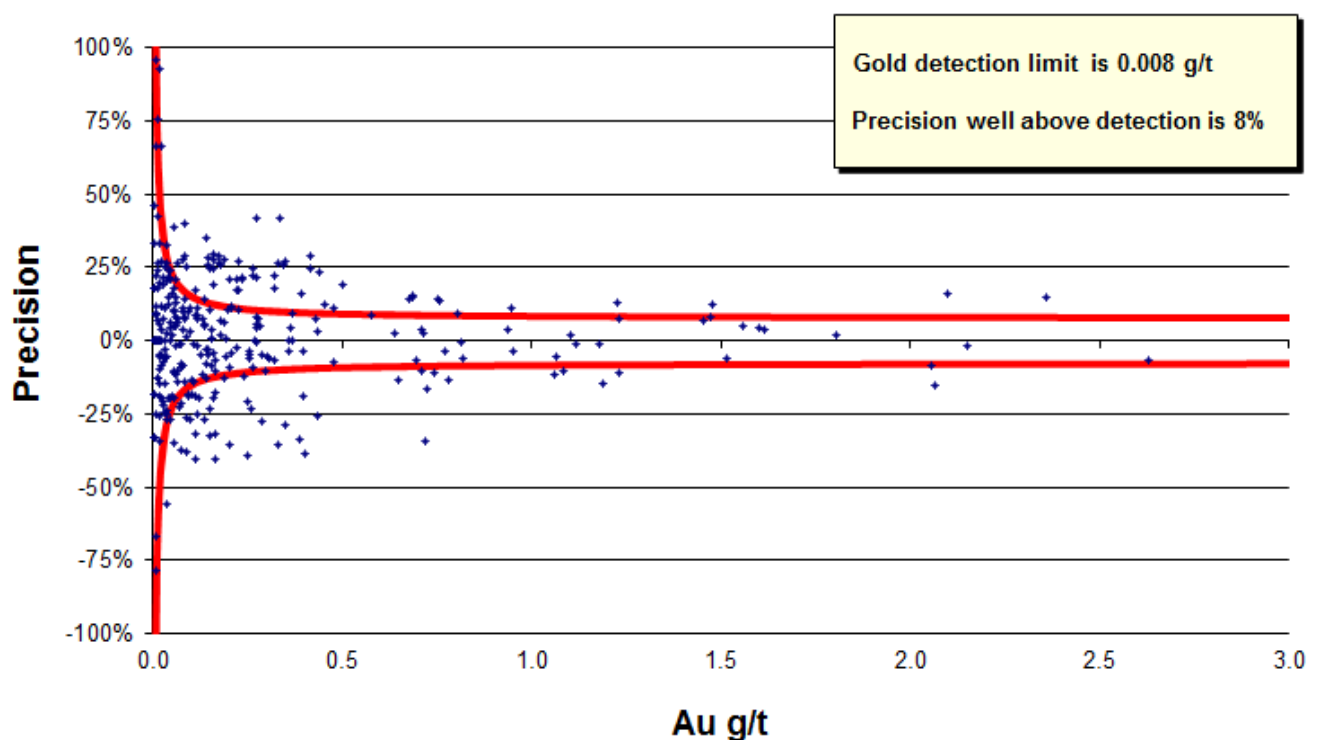


Figure 5: ActLabs Pulp-Replicate Assay Precision vs Concentration

The true detection limit is calculated to be near the reported analytical detection limit of 0.005 g/t for this laboratory and method, as it should be. The calculated analytical precision is 10% at the Cote cut-off grade of 0.3 g/t, 8% at the mean Cote deposit grade of 0.9 g/t, and 8% at grades significantly above cut-off. This is on par with the previous precision evaluation, which indicated that the calculated analytical precision is 10% at the Cote cut-off grade of 0.3 g/t, 9% at the mean Cote deposit grade of 0.9 g/t, and 9% at grades significantly above cut-off.

Crush Duplicates

The combined crushing and splitting precision, pulverization and aliquot selection precision, and analytical precision, collectively referred to as the “Prep and Analysis Precision”, is examined using matched pairs created by taking a second riffle split of primary crush material, referred to as a “crush-duplicate”. The difference between the crush-duplicate and the pulp-duplicate precision indicates the precision that is attributable to the crushing and splitting stage alone, referred to as the “Prep Precision”.

ActLabs provided assay data for 92 crush-duplicate matched pairs. Of the 93 ActLabs matched pairs, 89 are above the reported lower limit of 0.005 g/t and 3 are below. The 89 original gold analyses have a mean gold grade of 0.541 g/t while the duplicate mean is 0.539 g/t, for a difference of only 0.4%. A count of the differences, of each matched pair, indicates that 40 of the second analyses returned higher assay values while 48 returned lesser values, and 1 returned the same value. The original and duplicate data sets have a correlation of 99.85% and a T-test P value of 40%, which indicates that these data populations are very well correlated and are not statistically different.

Precision of the 89 valid matched pairs is presented in Figure 6. There are few significant outliers in this data set indicating minimal significant nugget effect; as shown by the lack of data points that depart dramatically from the calculated prep and analytical precision.

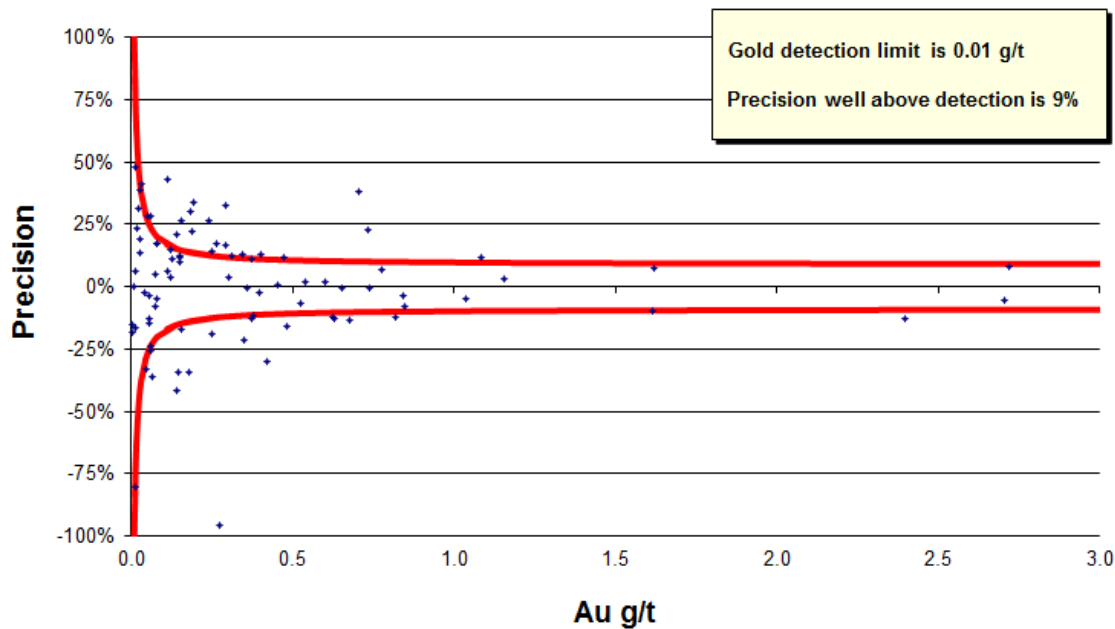


Figure 6: ActLabs Crush-Duplicate Assay Precision vs Concentration

The true detection limit is calculated to be near the reported analytical detection limit of 0.005 g/t for this laboratory and method, as it should be. The calculated prep and analytical precision is 12% at the Cote cut-off grade of 0.3 g/t, 10% at the mean Cote deposit grade of 0.9 g/t, and 9% at grades significantly above cut-off. This is on par with the previous precision evaluation, which indicated that the calculated preparation and analytical precision is 11% at the Cote cut-off grade of 0.3 g/t, 10% at the mean Cote deposit grade of 0.9 g/t, and 10% at grades significantly above cut-off.

Field Duplicates

The combined core-sample selection precision, crushing and splitting precision, pulverization and aliquot selection precision, and analytical precision, collectively referred to as the “Sampling, Prep and Analysis Precision”, is examined using matched pairs created by taking a second sample of half-core, referred to as a “field-duplicate”. The difference between the field-duplicate and the crush-duplicate precision is the precision that is attributable to the sampling stage alone; referred to as the “Sampling Precision”.

The pre-2019 QAQC data provided does not include any field-duplicates; therefore sampling precision could not be quantified for prior programs. The 2019 QAQC protocol added “field-duplicates” in the form of half-core samples, which provided all the data for this evaluation.

Of the 256 matched pairs, 248 are above the reported lower limits and 8 are below. The 248 original gold analyses have a mean gold grade of 0.6096 g/t while the duplicate mean is only 0.4167 g/t, for a significant difference of 37.6%. A count of the differences, of each match-pair, indicates that 124 of the second analyses returned higher assay values while 121 returned lesser values, and 3 returned the same value. These populations have a correlation of 38.9% and a T-test P value of 7%, which indicates that, while poorly correlated, these populations are not statistically different.

Figure 7 presents a Quantile-Quantile plot, which displays the correlation of matched pairs over the range of grade percentiles; the open red circles are deciles. Here it is clear that the overall poor correlation between mean grades is due to the very poor correlation only in the lower and higher grade ranges; below 0.03g/t and above 4.0 g/t.

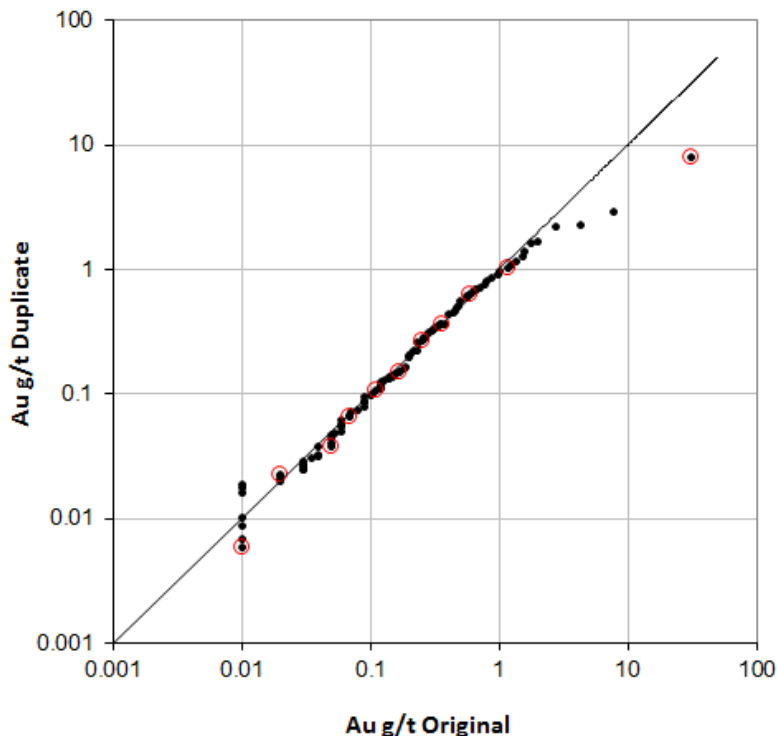


Figure 7: Half-Core Duplicate Q-Q Plot

Precision of the 248 valid matched pairs is presented in Figure 8. There are many significant outliers in this data set, indicating a significant nugget effect; as shown by the data points that depart dramatically from the calculated sampling, prep, and analytical precision.

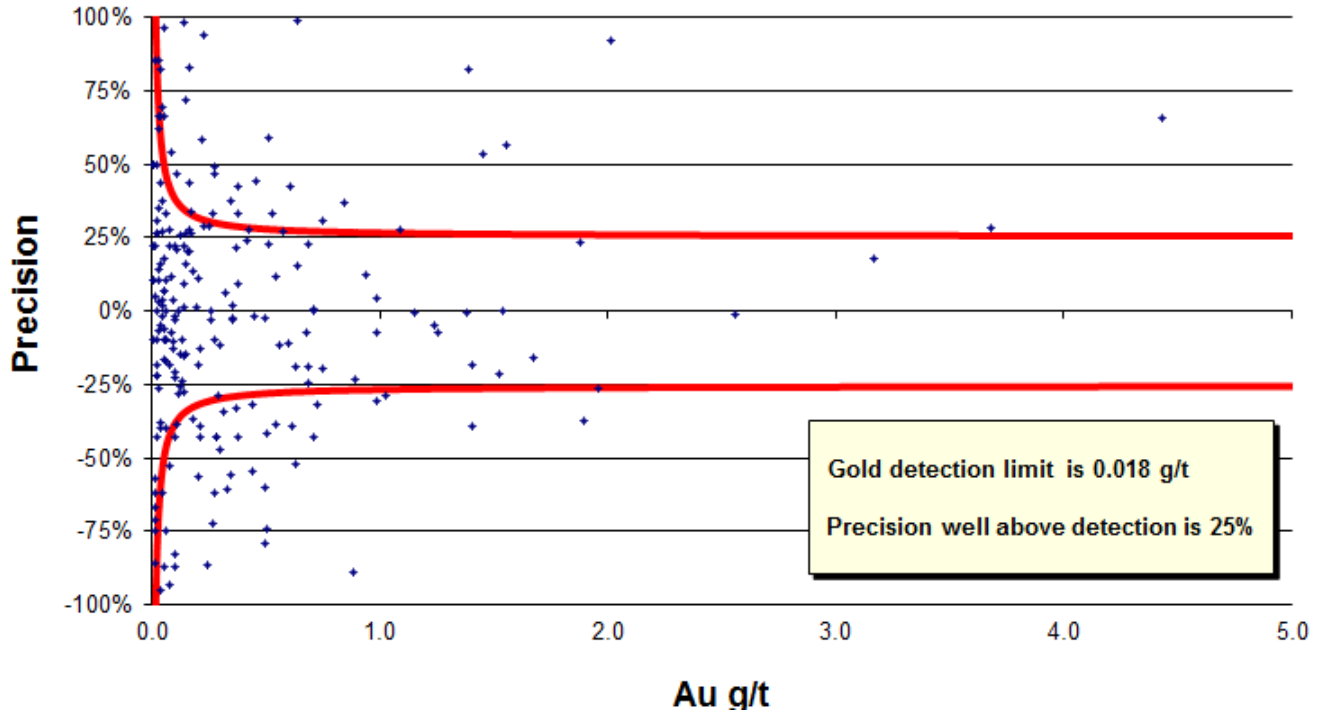


Figure 8: Half-Core Duplicate Assay Precision vs Concentration

At 0.018 g/t, the true detection limit is calculated to be slightly above the reported analytical detection limit of 0.005 g/t. The calculated combined sampling, prep, and analytical precision is 30% at the Cote cut-off grade of 0.3 g/t, 26% at the mean Cote deposit grade of 0.9 g/t, and 24% at grades significantly above cut-off. Approximately, 60-65% of this variability can be attributed to sampling precision alone.

Summary and Recommendations

Data verification and validation confirms that the Gosselin Project data is of sufficient quality for assay accuracy and precision evaluation. However, detection limit issues and rounding errors should still be resolved.

The sampling, preparation, and analysis methods utilized are appropriate for this type of deposit. However, using assay results to drive the choice of analytical method creates a selection bias which can downgrade the average deposit grade. Selecting “zones” or *related groups* of samples to be analyzed by FA-GA and/or SFA would eliminate this sampling bias. It is also recommended that SRMs of appropriate grade be submitted with these “zones” or *related groups* of samples to eliminate gaps in the SRM coverage created by the current FA-GA/SFA protocol.

Evaluation of blank results indicates that no significant analytical or preparation contamination occurred during the Gosselin program. Two instances of contamination during this program do indicate that some analytical contamination has occurred during the analytical process.

The overall SRM failure rate is 3.9%, which is industry typical. All standard failures should be resolved to improve the level of overall assay accuracy.

As was determined in the 2018 evaluation, the calculated analytical and preparation precision, at grades of interest, is good at 12% at the Cote cut-off grade of 0.3 g/t and 10% at the mean Cote deposit grade of 0.9 g/t. One percent of this precision can be attributed to preparation precision alone.

The addition of field-duplicates to the 2019 Gosselin QAQC program has revealed poor assay reproducibility. The 248 original gold analyses have a mean gold grade of 0.61 g/t while the duplicate mean is only 0.42 g/t, for a significant difference of 38%. The very poor correlation is most significant at grades below 0.03g/t and above 4.0 g/t. The lion's share, 60-65%, of this variability can be attributed to sampling precision alone. The calculated combined sampling, prep, and analytical precision is 30% at the Cote cut-off grade of 0.3 g/t, 26% at the mean Cote deposit grade of 0.9 g/t, and 24% at grades significantly above cut-off.

The Gosselin Project assays are of sufficient data quality and accuracy, to support mineral resource estimation, however poor precision at higher and lower grades should be considered when setting capping and cut-off thresholds.

Ron Konst
July 27/2019

Appendix F

Invoices

*Withheld for confidentiality.

Appendix G

Distribution of Assessment Work by Tenure

Tenure Number	Type of Work	Percentage Worked	Amount
LEA-109882	Diamond Drilling	3.46	\$57,673.13
MLO-10658	Diamond Drilling	56.83	\$946,566.07
MLO-10659	Diamond Drilling	1.90	\$31,720.22
MLO-10660	Diamond Drilling	7.50	\$124,958.46
PAT-11117	Diamond Drilling	8.51	\$141,683.66
PAT-11121	Diamond Drilling	11.16	\$185,899.73
PAT-11122	Diamond Drilling	0.81	\$13,457.06
PAT-11125	Diamond Drilling	0.52	\$8,650.97
PAT-11126	Diamond Drilling	0.58	\$9,612.19
PAT-11127	Diamond Drilling	8.73	\$145,336.30
		TOTAL	\$1,665,557.80

Expense	Amount
Drilling	\$1,034,565.17
Drilling Campaign Supervision (Senior Geologist)	\$28,879.27
Drill Core Logging (Geologist)	\$34,655.12
RQD (Geological Technician)	\$25,991.34
Core Splitting & Sampling (Geological Technician)	\$51,982.68
Assessment Report Writing (Senior Geologist)	\$7,187.50
Assessment Report Writing (Junior Geologist)	\$2,000.00
Reflex Instrument Rental	\$6,486.83
Tulloch Geomatics Collar Survey	\$4,810.53
Drill Core Assays	\$176,344.11
DPE Ice Pad Creation	\$233,825.25
Truck Rental	\$15,900.00
Lodging & Meals	\$42,930.00
TOTAL	\$1,665,557.80

Appendix H

Summary of Expenses

DDH	Depth (8663.78m Total)	% of Drilling	Drilling	Supervision (Geologist)	Supervision (Geologist)	Logging (Geologist)	Logging (Geologist)	RQD (Geotech)	RQD (Geotech)	Core Cutting (Geotech)	Core Cutting (Geotech)	Core Sampling (Geotech)	Tulloch Geomatics	Reflex Instruments	DPE (Ice Pad)	No. Samples (Au)	Core Assays	Days Spent @ Cote Gold camp	Lodging& Meals	Truck Rental	Assessment Report (geologist)	Assessment Report (Jr geologist)	Actual Cost Totals		
			\$119.41/m	\$500/day @ 150m/day	days at camp	\$400/day	days at camp	\$300/day @ 100m/day	days at camp	\$300/day @ 100m/day	days at camp	\$300/day @ 100m/day	days at camp	\$300/day @ 100m/day	\$209.15/ddh	\$282.04/ddh	\$16,701.80/ddh	9,181 total	\$19.21/sample	(Geos & RQD Techs)	\$135/day	\$100/day (used every 2 days)		\$500/day	\$400/day
			\$1,034,565.17												\$4,810.53	\$6,486.83	\$233,825.25		\$176,344.11			\$20 Days		(5 Days)	
CL15-00039EXT	375	4.33	\$44,779.75	\$1,250.00	2.5	\$1,500.00	4.0	\$1,125.00	4.0	\$1,125.00	4.0	\$1,125.00	\$209.15	\$282.04		418	\$8,028.74	14.5	\$1,957.50	\$725.00	\$312.50	\$86.96	\$62,506.64		
GOS18-08	300	3.46	\$35,823.80	\$1,000.00	2.0	\$1,200.00	3.0	\$900.00	3.0	\$900.00	3.0	\$900.00	\$209.15	\$282.04		325	\$6,242.44	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$49,891.89		
GOS18-09	450	5.19	\$53,735.71	\$1,500.00	3.0	\$1,800.00	4.5	\$1,350.00	4.5	\$1,350.00	4.5	\$1,350.00	\$209.15	\$282.04		442	\$8,489.72	16.5	\$2,227.50	\$825.00	\$312.50	\$86.96	\$73,518.57		
GOS18-10	525	6.06	\$62,691.66	\$1,750.00	3.5	\$2,100.00	5.5	\$1,575.00	5.5	\$1,575.00	5.5	\$1,575.00	\$209.15	\$282.04		482	\$9,258.02	20.0	\$2,700.00	\$1,000.00	\$312.50	\$86.96	\$85,115.32		
GOS18-11	492	5.68	\$58,751.04	\$1,640.00	3.5	\$1,968.00	5.0	\$1,476.00	5.0	\$1,476.00	5.0	\$1,476.00	\$209.15	\$282.04		512	\$9,834.24	18.5	\$2,497.50	\$925.00	\$312.50	\$86.96	\$80,934.43		
GOS18-12	408	4.71	\$48,720.37	\$1,360.00	2.5	\$1,632.00	4.0	\$1,224.00	4.0	\$1,224.00	4.0	\$1,224.00	\$209.15	\$282.04		393	\$7,548.55	14.5	\$1,957.50	\$725.00	\$312.50	\$86.96	\$66,506.07		
GOS18-13	312	3.60	\$37,256.76	\$1,040.00	2.0	\$1,248.00	3.0	\$936.00	3.0	\$936.00	3.0	\$936.00	\$209.15	\$282.04		335	\$6,434.51	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$51,712.92		
GOS18-14	453	5.23	\$54,093.94	\$1,510.00	3.0	\$1,812.00	4.5	\$1,359.00	4.5	\$1,359.00	4.5	\$1,359.00	\$209.15	\$282.04		384	\$7,375.68	16.5	\$2,227.50	\$825.00	\$312.50	\$86.96	\$72,811.77		
GOS18-15A	501	5.78	\$59,825.75	\$1,670.00	3.5	\$2,004.00	5.0	\$1,503.00	5.0	\$1,503.00	5.0	\$1,503.00	\$209.15	\$282.04		455	\$8,739.42	18.5	\$2,497.50	\$925.00	\$312.50	\$86.96	\$81,061.31		
GOS19-16A	300	3.46	\$35,823.80	\$1,000.00	2.0	\$1,200.00	3.0	\$900.00	3.0	\$900.00	3.0	\$900.00	\$209.15	\$282.04	\$16,701.80	321	\$6,165.61	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$66,516.86		
GOS19-17	360	4.16	\$42,988.56	\$1,200.00	2.5	\$1,440.00	3.5	\$1,080.00	3.5	\$1,080.00	3.5	\$1,080.00	\$209.15	\$282.04	\$16,701.80	400	\$7,683.00	13.0	\$1,755.00	\$650.00	\$312.50	\$86.96	\$76,549.02		
GOS19-18	351	4.05	\$41,913.85	\$1,170.00	2.5	\$1,404.00	3.5	\$1,053.00	3.5	\$1,053.00	3.5	\$1,053.00	\$209.15	\$282.04	\$16,701.80	382	\$7,337.27	13.0	\$1,755.00	\$650.00	\$312.50	\$86.96	\$74,981.57		
GOS19-19	298	3.44	\$35,584.98	\$993.33	2.0	\$1,192.00	3.0	\$894.00	3.0	\$894.00	3.0	\$894.00	\$209.15	\$282.04	\$16,701.80	326	\$6,261.65	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$66,341.41		
GOS19-20	300	3.46	\$35,823.80	\$1,000.00	2.0	\$1,200.00	3.0	\$900.00	3.0	\$900.00	3.0	\$900.00	\$209.15	\$282.04	\$16,701.80	364	\$6,991.53	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$67,342.79		
GOS19-21	162	1.87	\$19,344.85	\$540.00	1.0	\$648.00	1.5	\$486.00	1.5	\$486.00	1.5	\$486.00	\$209.15	\$282.04	\$16,701.80	168	\$3,226.86	5.5	\$742.50	\$275.00	\$312.50	\$86.96	\$43,827.66		
GOS19-22	309	3.57	\$36,898.52	\$1,030.00	2.0	\$1,236.00	3.0	\$927.00	3.0	\$927.00	3.0	\$927.00	\$209.15	\$282.04	\$16,701.80	379	\$7,279.64	11.0	\$1,485.00	\$550.00	\$312.50	\$86.96	\$68,852.61		
GOS19-23	420.48	4.85	\$50,210.64	\$1,401.60	3.0	\$1,681.92	4.0	\$1,261.44	4.0	\$1,261.44	4.0	\$1,261.44	\$209.15	\$282.04	\$16,701.80	506	\$9,719.00	15.0	\$2,025.00	\$750.00	\$312.50	\$86.96	\$87,164.93		
GOS19-24	428	4.94	\$51,108.63	\$1,426.67	3.0	\$1,712.00	4.5	\$1,284.00	4.5	\$1,284.00	4.5	\$1,284.00	\$209.15	\$282.04	\$16,701.80	531	\$10,199.19	16.5	\$2,227.50	\$825.00	\$312.50	\$86.96	\$88,943.43		
GOS19-25	354	4.09	\$42,272.09	\$1,180.00	2.5	\$1,416.00	3.5	\$1,062.00	3.5	\$1,062.00	3.5	\$1,062.00	\$209.15	\$282.04	\$16,701.80	357	\$6,857.08	13.0	\$1,755.00	\$650.00	\$312.50	\$86.96	\$74,908.62		
GOS19-26	368.3	4.25	\$43,979.69	\$1,227.67	2.5	\$1,473.20	3.5	\$1,104.90	3.5	\$1,104.90	3.5	\$1,104.90	\$209.15	\$282.04	\$16,701.80	406	\$7,798.25	13.0	\$1,755.00	\$650.00	\$312.50	\$86.96	\$77,790.95		
GOS19-27	453	5.23	\$54,093.94	\$1,510.00	3.0	\$1,812.00	4.5	\$1,359.00	4.5	\$1,359.00	4.5	\$1,359.00	\$209.15	\$282.04	\$16,701.80	483	\$9,277.23	16.5	\$2,227.50	\$825.00	\$312.50	\$86.96	\$91,415.12		
GOS19-28	339	3.91	\$40,480.90	\$1,130.00	2.5	\$1,356.00	3.5	\$1,017.00	3.5	\$1,017.00	3.5	\$1,017.00	\$209.15	\$282.04	\$16,701.80	319	\$6,127.19	13.0	\$1,755.00	\$650.00	\$312.50	\$86.96	\$72,142.54		
GOS19-29	405	4.67	\$48,362.13	\$1,350.00	2.5	\$1,620.00	4.0	\$1,215.00	4.0	\$1,215.00	4.0	\$1,215.00	\$209.15	\$282.04	\$16,701.80	493	\$9,469.30	14.5	\$1,957.50	\$725.00	\$312.50	\$86.96	\$84,721.38		
Totals	8663.78	100	\$1,034,565.17	\$28,879.27	58.5	\$34,655.12	86.5	\$25,991.34	86.5	\$25,991.34	86.5	\$25,991.34	\$4,810.53	\$6,486.83	\$233,825.25	9,181	\$176,344.11	318.0	\$42,930.00	\$15,900.00	\$7,187.50	\$2,000.00	\$1,665,557.80		
																					TOTAL	\$1,665,557.80			

Appendix I

Summary of Invoices

Summary of Laboratory Invoices

Drill Hole	Quantity	Lab	Invoice Number	Invoice Date	Total	Attributable	Analysis	
CL15-00039 EXT (Batch 1)	250	Actlabs	A18-15472	31-01-2019	\$11,766.69	\$5,327.10	Au-FA+ICP	
CL15-00039 EXT (Batch 2)	168	Actlabs	A18-16617	11-02-2019	\$7,657.73	\$3,352.99	Au-FA+ICP	
GOS18-08 (Batch 1)	280	Actlabs	A18-16627	12-12-2018	\$2,926.70	\$2,926.70	Au-FA	
GOS18-08 (Batch 2)	45	Actlabs	A18-17278	15-12-2018	\$846.94	\$846.94	Au-FA	
GOS18-09 (Batch 1)	200	Actlabs	A18-16925	02-01-2019	\$3,780.70	\$3,780.70	Au-FA	
GOS18-09 (Batch 2)	242	Actlabs	A18-17281	17-01-2019	\$4,758.71	\$4,758.71	Au-FA	
GOS18-10 (Batch 1)	258	Actlabs	A18-18810	02-01-2019	\$4,941.21	\$4,941.21	Au-FA	
GOS18-10 (Batch 2)	224	Actlabs	A18-18964	05-02-2019	\$4,379.88	\$4,379.88	Au-FA	
GOS18-11 (Batch 1)	107	Actlabs	A18-17675	06-02-2019	\$4,807.59	\$2,020.44	Au-FA+ICP	
GOS18-11 (Batch 2)	150	Actlabs	A18-18113	16-01-2019	\$5,679.95	\$3,588.26	Au-FA+ICP	
GOS18-11 (Batch 3)	255	Actlabs	A18-18719	02-01-2019	\$4,987.54	\$4,987.54	Au-FA	
GOS18-12 (Batch 1)	210	Actlabs	A18-18116	15-12-2018	\$3,974.49	\$3,974.49	Au-FA	
GOS18-12 (Batch 2)	183	Actlabs	A18-18770	02-01-2019	\$3,445.37	\$3,445.37	Au-FA	
GOS18-13 (Batch 1)	210	Actlabs	A18-19062	22-01-2019	\$3,965.75	\$3,965.75	Au-FA	
GOS18-13 (Batch 2)	125	Actlabs	A18-19983	05-02-2019	\$2,430.07	\$2,430.07	Au-FA	
GOS18-14 (Batch 1)	201	Actlabs	A18-19441	05-02-2019	\$4,008.96	\$4,008.96	Au-FA	
GOS18-14 (Batch 2)	183	Actlabs	A18-19634	31-01-2019	\$3,817.14	\$3,817.14	Au-FA	
GOS18-15A (Batch 1)	107	Actlabs	A18-19165	05-02-2019	\$2,093.04	\$2,093.04	Au-FA	
GOS18-15A (Batch 2)	255	Actlabs	A18-19212	31-01-2019	\$5,081.05	\$5,081.05	Au-FA	
GOS18-15A (Batch 3)	93	Actlabs	A18-19442	06-02-2019	\$1,751.50	\$1,751.50	Au-FA	
GOS19-16A (Batch 1)	230	Actlabs	A19-02770	07-03-2019	\$4,339.48	\$4,339.48	Au-FA	
GOS19-16A (Batch 2)	91	Actlabs	A19-03160	26-03-2019	\$1,713.08	\$1,713.08	Au-FA	
GOS19-17 (Batch 1)	60	Actlabs	A19-03164	19-03-2019	\$1,136.78	\$1,136.78	Au-FA	
GOS19-17 (Batch 2)	340	Actlabs	A19-03427	28-03-2019	\$6,718.42	\$6,718.42	Au-FA	
GOS19-18 (Batch 1)	160	Actlabs	A19-03172	26-03-2019	\$3,093.66	\$3,093.66	Au-FA	
GOS19-18 (Batch 2)	222	Actlabs	A19-03498	25-03-2019	\$4,194.56	\$4,194.56	Au-FA	
GOS19-19 (Batch 1)	76	Actlabs	A19-03497	26-03-2019	\$1,433.69	\$1,433.69	Au-FA	
GOS19-19 (Batch 2)	250	Actlabs	A19-03550	28-03-2019	\$4,796.29	\$4,796.29	Au-FA	
GOS19-20	252	Actlabs	A19-03953	19-04-2019	\$5,023.98	\$5,023.98	Au-FA	
GOS19-21	137	Actlabs	A19-04068	09-04-2019	\$2,587.98	\$2,587.98	Au-FA	
GOS19-22 (Batch 1)	280	Actlabs	A19-04378	17-04-2019	\$5,371.74	\$5,371.74	Au-FA	
GOS19-22 (Batch 2)	68	Actlabs	A19-04527	18-04-2019	\$1,290.46	\$1,290.46	Au-FA	
GOS19-23 (Batch 1)	150	Actlabs	A19-04377	12-04-2019	\$3,205.25	\$3,205.25	Au-FA	
GOS19-23 (Batch 2)	130	Actlabs	A19-04529	19-04-2019	\$2,542.78	\$2,542.78	Au-FA	
GOS19-23 (Batch 3)	195	Actlabs	A19-04698	19-04-2019	\$3,935.51	\$3,935.51	Au-FA	
GOS19-24 (Batch 1)	160	Actlabs	A19-04525	12-04-2019	\$3,167.96	\$3,167.96	Au-FA	
GOS19-24 (Batch 2)	340	Actlabs	A19-04699	26-04-2019	\$7,039.05	\$7,039.05	Au-FA	
GOS19-25	357	Actlabs	A19-04822	25-04-2019	\$7,098.94	\$7,098.94	Au-FA	
GOS19-26	406	Actlabs	A19-05167	29-04-2019	\$8,151.82	\$8,151.82	Au-FA	
GOS19-27 (Batch 1)	283	Actlabs	A19-05107	08-05-2019	\$5,920.92	\$5,920.92	Au-FA	
GOS19-27 (Batch 2)	200	Actlabs	A19-05341	07-05-2019	\$4,279.03	\$4,279.03	Au-FA	
GOS19-28 (Batch 1)	94	Actlabs	A19-05108	26-04-2019	\$1,770.11	\$1,770.11	Au-FA	
GOS19-28 (Batch 2)	225	Actlabs	A19-05339	07-05-2019	\$4,253.89	\$4,253.89	Au-FA	
GOS19-29 (Batch 1)	310	Actlabs	A19-05463	08-05-2019	\$6,005.67	\$6,005.67	Au-FA	
GOS19-29 Batch 2	152	Actlabs	A19-05581	08-05-2019	\$2,931.22	\$2,931.22	Au-FA	
A19-09554 (Original A19-03953 GOS19-20)	112	Actlabs	A19-09554	29-07-2019	\$1,181.13	\$1,181.13	Au-FA	
A19-09567 (Original A19-04068 GOS19-21)	31	Actlabs	A19-09567	25-07-2019	\$324.03	\$324.03	Au-FA	
A19-09568 (Original A19-04378 GOS19-22 Batch 1)	31	Actlabs	A19-09568	25-07-2019	\$324.03	\$324.03	Au-FA	
A19-09569 (Original A19-04698 GOS19-23 Batch 3)	31	Actlabs	A19-09569	29-07-2019	\$365.85	\$365.85	Au-FA	
A19-09570 (Original A19-04699 GOS19-24 Batch 2)	31	Actlabs	A19-09570	29-07-2019	\$334.48	\$334.48	Au-FA	
A19-09571 (Original A19-05581 GOS19-29 Batch 2)	31	Actlabs	A19-09571	25-07-2019	\$334.48	\$334.48	Au-FA	
				Totals:	Lab	\$191,967.28	\$176,344.11	

Summary of Drill Contractor Invoices							
Drill Hole	Dates	Contractor	Invoice Number	Invoice Date	Total	Attributable	Activity
CL15-00039EXT	1-10-2018 to 15-10-2018	NPLH Drilling	6071	15-10-2018	\$41,146.62	\$41,146.62	Drilling
CL15-00039EXT, GOS18-08 to 10	16-10-2018 to 31-10-2018	NPLH Drilling	6077	31-10-2018	\$115,632.84	\$115,632.84	Drilling
GOS18-10 to 13 (11A)	1-11-2018 to 15-11-2018	NPLH Drilling	6079	15-11-2018	\$101,484.11	\$100,163.14	Drilling
GOS18-13 to GOS18-15A (incl.15)	16-11-2018 to 30-11-2018	NPLH Drilling	6083	30-11-2018	\$119,163.59	\$114,112.28	Drilling
GOS18-15A	11-1-2019	NPLH Drilling	6091	11-1-2019	\$1,356.00	\$1,356.00	Drill Demobilization
GOS19-16A	8-02-2019	NPLH Drilling	6099	8-02-2019	\$2,237.40	\$2,237.40	Drill Access and Crew Orientation
GOS19-16A to 18 (incl. 16)	1-02-2019 to 15-02-2019	NPLH Drilling	6108	22-02-2019	\$103,956.54	\$103,956.54	Drilling
GOS19-18 to 20	16-02-2019 to 28-02-2019	NPLH Drilling	6115	21-03-2019	\$116,793.52	\$116,793.52	Drilling
GOS19-20 & GOS19-25	1-03-2019 to 15-03-2019	NPLH Drilling	6126	22-03-2019	\$168,879.00	\$168,879.00	Drilling
GOS19-24 to & GOS19-28	16-03-2019 to 31-03-2019	NPLH Drilling	6134	5-04-2019	\$226,692.93	\$226,692.93	Drilling
GOS19-29	24-04-2019	OCF	4191424	30-04-2019	\$381.38	\$381.38	Drilling - Silt Fence
GOS19-29	1-04-2019 to 15-04-2019	NPLH Drilling	6154	06-03-2019	\$43,213.52	\$43,213.52	Drilling
			Totals:	Drilling	\$1,040,937.45	\$1,034,565.17	

Summary of Other Invoices							
Drill Hole	Dates	Contractor	Invoice Number	Invoice Date	Total	Attributable	Activity
GOS18-07 to 15A	14-12-2018	Tulloch Geomatics Inc.	1000863	14-01-2019	\$2,231.98	\$1,673.98	Drill Collar Survey
GOS19-16 to 28	11-02-2019	Tulloch Geomatics Inc.	1001245	08-03-2019	\$3,136.55	\$3,136.55	Drill Collar Survey
GOS19-16A to GOS19-20	31-01-2019 to 28-02-2019	Reflex	62120	28-02-2019	\$6,486.83	\$6,486.83	Instrument Rentals
GOS19-16A to GOS19-28	28-12-2018 to 4-01-2019	Dan Patrie Exploration	DPE 2018-097	4-01-2019	\$12,497.80	\$12,497.80	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	5-01-2019 to 11-01-2019	Dan Patrie Exploration	DPE 2018-098	11-01-2019	\$14,057.20	\$14,057.20	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	12-01-2019 to 18-01-2019	Dan Patrie Exploration	DPE 2018-099	18-01-2019	\$22,622.60	\$22,622.60	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	19-01-2019 to 25-01-2019	Dan Patrie Exploration	DPE 2018-101	25-01-2019	\$21,063.20	\$21,063.20	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	26-01-2019 to 1-02-2019	Dan Patrie Exploration	DPE 2019-102	1-02-2019	\$19,503.80	\$19,503.80	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	2-02-2019 to 10-02-2019	Dan Patrie Exploration	DPE 2019-103	10-02-2019	\$23,108.50	\$23,108.50	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	11-02-2019 to 18-02-2019	Dan Patrie Exploration	DPE 2019-104	18-02-2019	\$27,097.40	\$27,097.40	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	19-02-2019 to 24-02-2019	Dan Patrie Exploration	DPE 2019-105	24-02-2019	\$18,825.80	\$18,825.80	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	24-02-2019 to 3-03-2019	Dan Patrie Exploration	DPE 2019-106	3-03-2019	\$22,679.10	\$22,679.10	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	4-03-2019 to 8-03-2019	Dan Patrie Exploration	DPE 2019-107	8-03-2019	\$16,159.00	\$16,159.00	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	9-03-2019 to 15-03-2019	Dan Patrie Exploration	DPE 2019-108	15-03-2019	\$10,011.80	\$10,011.80	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	16-03-2019 to 22-03-2019	Dan Patrie Exploration	DPE 2019-109	22-03-2019	\$11,028.80	\$11,028.80	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-28	23-03-2019 to 01-04-2019	Dan Patrie Exploration	DPE 2019-110	01-04-2019	\$7,034.25	\$7,034.25	Ice Pad Creation and Maintenance
GOS19-16A to GOS19-29	9-01-2019 to 31-01-2019	Dan Patrie Exploration	DPE 2019-111	7-04-2019	\$8,136.00	\$8,136.00	Ice Pad Creation and Maintenance
			Totals:	Other	\$245,680.61	\$245,122.61	

Record of Contact – Indigenous Groups – November 1, 2014 – July 4, 2019

ROC	Event Type	Date	Event Summary	Stakeholders	Team
509	Drop-in Visit/Casual Meeting	11/05/2014	IAMGOLD met with an Elder from Mattagami First Nation as a follow-up to the preliminary women's discussion held at Mattagami First Nation in 2014-07-15. The Elder expressed that she would like to re-engage with IAMGOLD about specific concerns women in the community have in 2015, and preferably in a smaller group. IAMGOLD agreed that this would be viable, and that they would like to come and meet with the Elder, and any other interested women from Mattagami First Nation in the New Year.	Daisy Naveau (Mattagami First Nation)	Cheryl Naveau (IAMGOLD Corporation)
507	Drop-in Visit/Casual Meeting	12/08/2014	IAMGOLD spoke with the Chief of Mattagami First Nation to discuss hosting cross-cultural training in 2015 at the Project site. The Chief expressed that he would be interested in leading the session with another Elder, and proposed tentative dates of 2015-01-15, 2015-01-07/08.	Walter Naveau (Mattagami First Nation)	Cheryl Naveau (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
557	Meeting	03/10/2015	IAMGOLD presented to the Métis Nation of Ontario (MNO) Regional Consultation Committee and provided an overview of the Project and summary of the environmental assessment (EA) results and key comments received. During the meeting discussions included the timeline for future conversations related to the MNO's comments on the draft EA report and submission of the Traditional Knowledge and Land Use Study (TKLUS).	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Liliane Ethier (Temiskaming Métis Council), George Ethier (Temiskaming Métis Council)	Cheryl Naveau (IAMGOLD Corporation), Debbie Dyck (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
558	Phone Call	03/30/2015	<p>IAMGOLD contacted the Métis Nation of Ontario (MNO) to inquire about the status of the Traditional Knowledge and Land Use Study (TKLUS). MNO identified that they had sent the study to IAMGOLD on 2015-03-18; however, IAMGOLD did not receive the email due to its size. MNO committed to sending it via DropBox by the end of the day. The phone call also included a discussion regarding scheduling a meeting to discuss IAMGOLD’s draft response to MNO’s comments on the draft Environmental Assessment / Environmental Impact Statement Report. MNO identified that they would organize a meeting during the first two weeks of April. IAMGOLD also noted that the Canadian Environmental Assessment Agency (CEA Agency) submitted an information request regarding IAMGOLD’s responses to MNO’s comments. MNO requested time to discuss it with their legal team but their preference is that the IAMGOLD hold off on sending responses to the CEA Agency until MNO can meet with their technical team. IAMGOLD identified that they would note this in their response to the CEA Agency.</p>	James Wagar (Métis Nation of Ontario)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
559	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) sent a letter to the Métis Nation of Ontario (MNO) providing an update on the Côté Gold Project. The letter provided a summary of topics for which the Agency received comments from Aboriginal groups on the final Environmental Impact Statement (EIS). The letter also provided a link to the 2015-02-11 EIS amendment and summary. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Andy Lefebvre (Métis Nation of Ontario), Dawn-Ann Metsaranta (Ministry of Northern Development and Mines), James Wagar (Métis Nation of Ontario), Cindy Batista (Ministry of the Environment), Aly Alibhai (Métis Nation of Ontario), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
592	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to the Algonquin Anishinabeg Nation Tribal Council providing an update on the Côté Gold Project. The letter provided a summary of topics for which the CEA Agency received comments from Aboriginal groups on the final Environmental Impact Statement (EIS). The letter also provided a link to the 2015-02-11 EIS amendment and summary. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Alice Jérôme (Algonquin Anishinabeg Nation Tribal Council), Dawn-Ann Metsaranta (Ministry of Northern Development and Mines), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
593	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Brunswick House First Nation providing an update on the Côté Gold Project. The letter provided a summary of topics for which the CEA Agency received comments from Aboriginal groups on the final Environmental Impact Statement (EIS). The letter also provided a link to the 2015-02-11 EIS amendment and summary. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Dawn-Ann Metsaranta (Ministry of Northern Development and Mines), Kevin Tangie (Brunswick House First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
594	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Flying Post First Nation providing an update on the Côté Gold Project. The letter provided a summary of topics for which the CEA Agency received comments from Aboriginal groups on the final Environmental Impact Statement (EIS). The letter also provided a link to the 2015-02-11 EIS amendment and summary. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Shawn Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Dawn-Ann Metsaranta (Ministry of Northern Development and Mines), Ryan Ray (Flying Post First Nation), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
595	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Matachewan First Nation to inform the First Nation that IAMGOLD's Amended Environmental Impact Statement for the Côté Gold Project is available on the CEA Agency's website. The letter identified that comments from Aboriginal groups covered the environmental assessment process, potential impacts on Aboriginal peoples and the potential environment impacts. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Elenore Hendrix (Matachewan First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
596	Letter	03/31/2015	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Mattagami First Nation providing an update on the Côté Gold Project. The letter provided a summary of topics for which the CEA Agency received comments from Aboriginal groups on the final Environmental Impact Statement (EIS). The letter also provided a link to the 2015-02-11 EIS amendment and summary. The letter identified the next steps that include an opportunity to review and provide comments on draft federal environmental assessment report and potential conditions.	Walter Naveau (Mattagami First Nation), Shawn Batise (Wabun Tribal Council), James Naveau (Mattagami First Nation), Dawn-Ann Metsaranta (Ministry of Northern Development and Mines), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
597	Open House	04/07/2015	IAMGOLD participated in a community meeting at Brunswick House First Nation to provide the community with an overview of the Côté Gold Project and the environmental assessment (EA). A formal presentation was provided that gave a Project overview and a summary of the results and key comments received on the EA. Copies of the newsletters, Notice of Submission of EA, and the EA Findings fact sheet were also made available to attendees. Questions asked covered training and education opportunities, water course realignments, monitoring, Tailings Management Facility and archaeology.	Kevin Tangie (Brunswick House First Nation), Bruce Golden (Brunswick House First Nation), Rosemary Redbreast (Brunswick House First Nation), Tracy Redbreast (Brunswick House First Nation), Cheryl S (Brunswick House First Nation), Wayne Redbreast (Brunswick House First Nation), Sharon Golden (Brunswick House First Nation), Christina Redbreast (Brunswick House First Nation), Tina Gingras (Brunswick House First Nation), Johnny Neshwabin (Brunswick House First Nation)	Cheryl Naveau (IAMGOLD Corporation), Stephan Theben (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
560	Meeting	04/23/2015	IAMGOLD met with the Métis Nation of Ontario (MNO) to discuss Canadian Environmental Assessment Agency (CEA Agency) comments on the amended Environmental Impact Statement (EIS). IAMGOLD provided a Project update and the MNO's consultant, Shared Value Solutions, provided a presentation on the Traditional Knowledge and Land Use Study (TKLUS). Discussion topics also included: employment and training, details and confidentiality concerns related to TKLUS, and Project-related concerns.	James Wagar (Métis Nation of Ontario), Scott Mackay (Shared Value Solutions Ltd.), Nichole Fraser MacDonald (Shared Value Solutions Ltd.), Frances Dietrich-O'Connor (Shared Value Solutions Ltd.), Heidi Klein (Shared Value Solutions Ltd.), Kat Ryan (Shared Value Solutions Ltd.), Christopher Graham (Pape Salter Teillet LLP (Métis Nation of Ontario))	Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), Brittany Trumper (IAMGOLD Corporation), Stephan Theben (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation)
598	Letter	05/04/2015	IAMGOLD received a letter from the Aundeck-Omnikaning First Nation (AOKFN) in response to IAMGOLD's 2015-03-19 letter. The First Nation identified that they will work with Wabun Tribal Council to assist in identifying any concerns. AOKFN members have structures and harvesting territory "within a radii of the Project". AOKFN's Capacity and Resource Development worker will work with band members to identify areas of harvesting and structure locations. AOKFN welcomed the opportunity to meet and discuss the Project.	Shawn Batise (Wabun Tribal Council), Patsy Corbiere (Aundeck-Omnikaning First Nation)	Aaron Steeghs (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
666	Letter	05/04/2015	IAMGOLD sent Mushkegowuk Environmental Research Centre (MERC) a letter via email in response to correspondence received 2015-04-29 informing MERC that funding to support technical review of the Environmental Assessment was not available, noting that engagement with Aboriginal communities is focused on communities which have the potential to be affected by the development the Project.	Miriam Fleming (Mushkegowuk Environmental Research Centre)	Cheryl Naveau (IAMGOLD Corporation)
665	Letter	05/05/2015	Mushkegowuk Environmental Research Centre (MERC) sent a letter to IAMGOLD in response to a letter dated 2015-05-04, requesting to be added to the Project mailing list.	Kathy Lajeunesse (Mushkegowuk Environmental Research Centre), Miriam Fleming (Mushkegowuk Environmental Research Centre)	Cheryl Naveau (IAMGOLD Corporation)
599	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted the Conseil de la Première Nation Abitibiwinni to seek any information or comments that the Nation may wish to provide relating to the Côté Gold Project and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The request included a comment form and identified a deadline of 2015-06-05.	Bruno Kistabish (Conseil de la Première Nation Abitibiwinni), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
600	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted Matachewan First Nation to seek any information or comments that the First Nation may wish to provide relating to the Côté Gold Project, specifically the Cross-Country transmission line corridor, and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The letter included a map that presenting the preferred transmission line corridor.	Alex "Sonny" Batisse (Matachewan First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
601	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted M'Chigeeng First Nation to seek any information or comments that the First Nation may wish to provide relating to the Côté Gold Project and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The request included a comment form and identified a deadline of 2015-06-05.	Joseph Hare (M'Chigeeng First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
602	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted Serpent River First Nation to seek any information or comments that the First Nation may wish to provide relating to the Côté Gold Project and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The request included a comment form and identified a deadline of 2015-06-05.	Isadore Day (Serpent River First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
603	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted the Taykwa Tagamou Nation to seek any information or comments that the Nation may wish to provide relating to the Côté Gold Project and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The request included a comment form and identified a deadline of 2015-06-05.	Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Dwight Sutherland (Taykwa Tagamou Nation)	Steve Woolfenden (IAMGOLD Corporation)
604	Letter	05/21/2015	The Canadian Environmental Assessment Agency contacted Wahgoshig First Nation to seek any information or comments that the First Nation may wish to provide relating to the Côté Gold Project and any potential impacts it could have to potential or established Aboriginal or Treaty rights. The request included a comment form and identified a deadline of 2015-06-05.	David Babin (Wahgoshig First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
605	Email	05/26/2015	IAMGOLD was contacted by Wabun Tribal Council (WTC) to further discuss the comments submitted by WTC on the Amended Environmental Impact Statement (EIS) / Final Environmental Assessment (EA) Report. IAMGOLD responded and identified that they are currently finalizing responses to comments received for submission to the Ministry of the Environment and Climate Change (MOECC). Once the responses are submitted to the MOECC, IAMGOLD identified that they would interested in meeting with WTC to discuss any outstanding issues or comments.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council)	Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
606	Email	05/28/2015	IAMGOLD contacted Wabun Tribal Council (WTC), in response to a comment, to provide a copy of the Questionnaire and List of Expected Deliverables that were provided to WTC's Traditional Knowledge and Land Use Study consultant. The email noted that this information was provided to WTC at the beginning of the study, that the study was being managed by WTC and their consultant, that the final study provided to IAMGOLD was approved by WTC, and the deliverables for the study and questionnaire is property of Amec Foster Wheeler and is not meant for public distribution. The email also noted that a complete set of responses to WTC comments on the final environmental assessment are being prepared and will be shared with WTC once they are submitted to the Ministry of the Environment and Climate Change.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)
607	Email	06/08/2015	The Canadian Environmental Assessment Agency (CEA Agency) received an email on 2014-11-25 from Brunswick House First Nation that identified that the First Nation has completed their review of the Côté Gold Project and that they are satisfied with IAMGOLD's plans. The CEA Agency provided a copy of this correspondence to IAMGOLD on 2015-06-08.	Kevin Tangie (Brunswick House First Nation), Christine Greenaway (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
663	Letter	06/09/2015	On 2015-06-09, IAMGOLD provided the Ministry of the Environment and Climate Change (MOECC) with a copy of the official responses to comments provided by Wabun Tribal Council on the Amended Environmental Impact Statement / Final Environmental Assessment Report.	Shawn Batise (Wabun Tribal Council), Cindy Batista (Ministry of the Environment)	Steve Woolfenden (IAMGOLD Corporation)
659	Letter	06/10/2015	On 2015-09-11, IAMGOLD provided the Ministry of the Environment and Climate Change (MOECC) with a copy of the official responses to comments provided by the Métis Nation of Ontario (MNO) on the Amended Environmental Impact Statement / Final Environmental Assessment Report.	James Wagar (Métis Nation of Ontario), Cindy Batista (Ministry of the Environment)	Steve Woolfenden (IAMGOLD Corporation)
591	Meeting	06/15/2015	IAMGOLD met with the Wabun Tribal Council (WTC) and their technical representatives to discuss review of IAMGOLD's responses to WTC's comments on the environmental assessment.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council), Brent Parson (Hutchinson Environmental Sciences)	Krista Maydew (Wood E&IS), Stephan Theben (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Cynthia Russel (Minnow Environmental Inc.), Matt Evans (Wood E&IS), Emma Malcolm (IAMGOLD Corporation), Mike Gunsinger (Golder Associates), Karen Besemann (Golder Associates)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
608	Meeting	06/29/2015	IAMGOLD met with an Elder and youth from Mattagami First Nation to have discussion about strategic community investment. The discussion identified several areas where the community could use financial support and capacity development.	Leonard Naveau (Mattagami First Nation), Jennifer Constant (Mattagami First Nation), Stephen Naveau (Mattagami First Nation), Norman Naveau (Mattagami First Nation), Lawrence Naveau (Mattagami First Nation), Darlene Naveau (Mattagami First Nation), Morris Naveau (Mattagami First Nation), Gary Naveau (Mattagami First Nation), Halina Naveau (Mattagami First Nation)	Cheryl Naveau (IAMGOLD Corporation), Mike Frost (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
561	Site Visit	06/30/2015	IAMGOLD provided a Site tour to the Métis Nation of Ontario (MNO). During the tour, information was provided covering the (1) geological background of the deposit and general exploration methodology with regard to how IAMGOLD developed the ore body model; (2) general overview of planned water management and aquatic habitat mitigation measures (habitat compensation), and review of planned engineered controls; and (3) overview of key market factors that will influence the Project development. During the tour, questions regarding hunting, fishing and canoeing were raised.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Liliane Ethier (Temiskaming Métis Council), George Ethier (Temiskaming Métis Council), Francis Kennelly (Timmins Métis Council), Steven Clark (Timmins Métis Council), Robert Barrett (Timmins Métis Council), Dennis Beaulne (Northern Lights Métis Council)	Rob Hobbs (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Mike Frost (IAMGOLD Corporation), Alan Smith (IAMGOLD Corporation)
656	Meeting	07/28/2015	IAMGOLD met with the Chief of Aundeck-Omni-Kaning First Nation (AOKFN) to provide an overview of the Project. AOKFN identified that some of their members have harvesting structures near the Project area. IAMGOLD noted that they discussed the Project and Project-related opportunities, but that it was their understanding the Project did not fall within the AOKFN traditional territory.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Cheryl Naveau (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (Wood E&IS)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
609	Email	08/07/2015	IAMGOLD contacted Aundeck-Omni-Kaning First Nation (AOKFN) as a follow-up to a meeting in 2015-07 to provide a map showing the Project's access roads and distance between the Project and the watershed divide. IAMGOLD also provided a link to Project documentation and noted that information had also been sent via a DVD. IAMGOLD noted that during the meeting, AOKFN identified that they would provide a map showing the harvesting structures that AOKFN members are concerned may be potentially affected by the Project.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Peter Nahwegahbow (Aundeck-Omni-Kaning First Nation)	Cheryl Naveau (IAMGOLD Corporation), Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)
562	Letter	09/24/2015	IAMGOLD received a letter from the Métis Nation of Ontario (MNO) as a follow-up to the 2015-09-06 meeting. The letter was designed to accompany the three presentations made during the meeting and the MNO hoped that these documents would provide clarity towards their position and improve future dialogue.	Andy Lefebvre (Métis Nation of Ontario), James Wagar (Métis Nation of Ontario)	Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (IAMGOLD Corporation)
563	Letter	10/06/2015	IAMGOLD sent the Métis Nation of Ontario (MNO) a letter outlining IAMGOLD's position regarding the MNO's 2015-09-24 letter.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), James Wagar (Métis Nation of Ontario)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
564	Phone Call	10/15/2015	IAMGOLD spoke with the Métis Nation of Ontario (MNO) who identified concerns regarding the Project having no definite timelines that will affect baseline research, which the MNO needs to consider. The MNO understands the current market conditions but that delays will have some impacts on the Traditional Knowledge study that was submitted. The MNO identified that some team members were on holidays making it a challenge to confirm a meeting with IAMGOLD.	Andy Lefebvre (Métis Nation of Ontario)	Cheryl Naveau (IAMGOLD Corporation)
610	Meeting	10/16/2015	IAMGOLD met with Mattagami First Nation.	James Naveau (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation)	Cheryl Naveau (IAMGOLD Corporation)
720	Phone Call	01/26/2016	IAMGOLD held a call with the Métis Nation of Ontario to provide an update on the Project, discuss Project timelines, status of reports being prepared for the Project and IAMGOLD support to enhance community participation in the Project.	James Wagar (Métis Nation of Ontario), Jason Madden (Métis Nation of Ontario (MNO)), Christopher Graham (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
612	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to the Algonquin Anishinabeg Nation Tribal Council to share two documents the CEA Agency has prepared for review and comment - the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	David Babin (Wahgoshig First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Bruno Kistabish (Conseil de la Première Nation Abitibiwinni), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Verna Polson (Algonquin Anishinabeg Nation Tribal Council), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
613	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Beaverhouse First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Marcia Brown Martel (Beaverhouse First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
614	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Brunswick House First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Kevin Tangie (Brunswick House First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
615	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Chapleau Ojibwe First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Robert Calhoun (Ministry of Northern Development and Mines), Anita Stephens (Chapleau Ojibwe First Nation), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
616	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Flying Post First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Walter Naveau (Mattagami First Nation), Shawn Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Ryan Ray (Flying Post First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
617	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Matachewan First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Alex "Sonny" Batisse (Matachewan First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
618	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Mattagami First Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Walter Naveau (Mattagami First Nation), Shawn Batisse (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
619	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to the Métis Nation of Ontario to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Andy Lefebvre (Métis Nation of Ontario), Robert Calhoun (Ministry of Northern Development and Mines), James Wagar (Métis Nation of Ontario), Cindy Batista (Ministry of the Environment), Aly Alibhai (Métis Nation of Ontario), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
620	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to Taykwa Tagamou Nation to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côté Gold Project. The letter identified that comments must be received by 2016-03-03.	Robert Calhoun (Ministry of Northern Development and Mines), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Dwight Sutherland (Taykwa Tagamou Nation), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
621	Letter	02/02/2016	The Canadian Environmental Assessment Agency (CEA Agency) issued a letter via email to the Wabun Tribal Council to share two documents the CEA Agency has prepared for review and comment. The two documents are the draft Federal Environmental Assessment (EA) Report and potential Federal EA conditions for the Côte Gold Project. The letter identified that comments must be received by 2016-03-03.	Walter Naveau (Mattagami First Nation), Shawn Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Robert Calhoun (Ministry of Northern Development and Mines), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Christine Greenaway (Canadian Environmental Assessment Agency), Ina Zanovello (Canadian Environmental Assessment Agency)	Steve Woolfenden (IAMGOLD Corporation)
611	Email	02/24/2016	IAMGOLD provided the Wabun Tribal Council (WTC) with a copy of the most recent commitment tables from the Environmental Assessment Report (Appendix Y) in response to a request by WTC's consultant. This includes updated mitigation and monitoring measures based on additional measures proposed to address comments received during the EA process.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
628	Meeting	02/26/2016	IAMGOLD met with Wabun Tribal Council (WTC) to discuss IAMGOLD's draft comments on the Canadian Environmental Assessment Agency's (CEA Agency) Draft Environmental Assessment (EA) Report and conditions as well as to consult with WTC on mutually beneficial recommendations to the CEA Agency.	Shawn Batise (Wabun Tribal Council), James Naveau (Mattagami First Nation), Murray Ray (Flying Post First Nation), Rick Hendricks (Wabun Tribal Council)	Stephan Theben (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Emma Malcolm (Stantec)
630	Email	03/02/2016	Wabun Tribal Council (WTC) contacted the Ministry of the Environment and Climate Change (MOECC) to request that a specific commitment, regarding IAMGOLD's continued promise to engage the Métis Nation of Ontario on addressing their priorities and potential impacts in accordance with their Memorandum of Understanding, be removed as it is outside the scope of the environmental assessment (EA). The MOECC responded back that this commitment is there to address concerns raised during the EA process and will not be removed.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council), Cindy Batista (Ministry of the Environment), Dan Delaquis (Ministry of the Environment)	Steve Woolfenden (IAMGOLD Corporation)
631	Phone Call	03/02/2016	Wabun Tribal Council contacted IAMGOLD to inquire if there were any additional updates to the environmental assessment and to ask about the Ministry of Natural Resources guidance related to compensation for trapline losses.	Shawn Batise (Wabun Tribal Council), Rick Hendricks (Wabun Tribal Council)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
652	Letter	07/19/2016	On 2016-06-21, the Chiefs of Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) expressed concerns to the Minister of the Ministry of the Environment and Climate Change (MOECC) regarding the requirement for IAMGOLD to consult with the Métis Nation of Ontario (MNO). The First Nation Chiefs identified that this requirement has limited their ability to sign an Impact and Benefit Agreement with IAMGOLD. IAMGOLD responded on 2016-07-19 to the MOECC that they are not in agreement with the position held by MFN and FPFN. IAMGOLD requested that the MOECC proceed with deciding on the Environmental Assessment for the Project.	Walter Naveau (Mattagami First Nation), Shawn Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Glen Murray (Ministry of the Environment)	Stephen Crozier (IAMGOLD Corporation)
723	Negotiation Meeting	10/11/2016	IAMGOLD held an Impact Benefit Agreement negotiation meeting with Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council. Details of these meetings are confidential, as agreed to by all parties.	Jason Batise (Wabun Tribal Council), Walter Naveau (Mattagami First Nation), Murray Ray (Flying Post First Nation)	Stephen Crozier (IAMGOLD Corporation)
721	Phone Call	12/06/2016	IAMGOLD held a phone call with the Métis Nation of Ontario's legal representative to provide a Project update, discuss Project timelines, status of reports being prepared for the Project and IAMGOLD support to enhance community participation in the Project.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
713	Email	12/20/2016	IAMGOLD exchanged emails with Métis Nation of Ontario (MNO) between 2016-10-11 and 2016-12-20 regarding requests for additional information concerning invoicing received from MNO.	James Wagar (Métis Nation of Ontario), Aly Alibhai (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Teri Sabourin (Métis Nation of Ontario (MNO)), Jason Madden (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
644	Letter	01/17/2017	On 2017-01-11, IAMGOLD received a letter from the Chief of Aundeck-Omni-Kaning First Nation to request a follow-up meeting to the 2015-07-28 meeting. The First Nation requested to meet with IAMGOLD to explore opportunities and discuss further consultation and accommodation requirements.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
703	Email	01/26/2017	IAMGOLD emailed Métis Nation of Ontario to schedule a call to discuss the details of a Project update to be released later that day.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Jason Madden (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
704	Phone Call	01/26/2017	IAMGOLD and Métis Nation of Ontario held a phone call in response to a same day email request regarding details of the Project update that were released that day.	Christopher Graham (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation)
705	Email	01/26/2017	IAMGOLD emailed Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council to request a conference call to discuss the Project update released that day.	Jason Batise (Wabun Tribal Council), Walter Naveau (Mattagami First Nation), Murray Ray (Flying Post First Nation)	Stephen Crozier (IAMGOLD Corporation)
706	Email	01/26/2017	IAMGOLD followed up on an email request for a conference call earlier the same day to inform Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council about the Province of Ontario's decision to approve the Project Environmental Assessment. IAMGOLD noted that a press release discussing the approval as well as the results of the Preliminary Economic Assessment (PEA) would be issued later that day. Mention was also made about the initiation of a pre-feasibility study on the PEA conceptual design. IAMGOLD offered to coordinate a briefing on the PEA as well as a community event in coming months.	Jason Batise (Wabun Tribal Council), Walter Naveau (Mattagami First Nation), Murray Ray (Flying Post First Nation)	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
707	Email	01/26/2017	IAMGOLD exchanged emails with Wabun Tribal Council to discuss impacts of the Province's decision on current Impact Benefit Agreement discussions and plans for next steps. IAMGOLD confirmed that nothing has changed from their perspective but a meeting to discuss next steps would be beneficial.	Jason Batise (Wabun Tribal Council), Walter Naveau (Mattagami First Nation), Murray Ray (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation)
724	Phone Call	02/27/2017	IAMGOLD held a call with Wabun Tribal Council to discuss development of an Impact Benefit Agreement and provide a Project update. Details of these meetings are confidential, as agreed upon by both parties.	Jason Batise (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation)
1,056	Email	03/16/2017	IAMGOLD requested a meeting with the Métis Nation of Ontario regarding the Impact Benefit Agreement negotiations.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)
708	Email	03/31/2017	IAMGOLD exchanged emails with Mattagami First Nation (MFN) between 2017-03-29 and 2017-03-31. MFN shared a Band Council Resolution that identified M'Hiigan LP as a member of the negotiating team. IAMGOLD requested a phone call to discuss M'Hiigan involvement in the wider context of the negotiations. MFN agreed to a phone call and identified that confirmation of the new MFN Council will be available 2017-04-07.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,054	Email	05/02/2017	A follow-up email was sent to the Métis Nation of Ontario regarding the Impact Benefit Agreement negotiation budget.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)
712	Email	06/06/2017	IAMGOLD provided summaries and copies of two Project announcements released 2017-06-05 regarding the Preliminary Feasibility Study results and joint venture with Sumitomo Metal Mining Co. Ltd. IAMGOLD also requested an estimated timeline for submission of a draft budget to support Impact Benefit Agreement negotiation.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), James Wagar (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
709	Email	06/16/2017	As a follow-up to the 2017-06-15 meeting, IAMGOLD contacted Mattagami First Nation to regarding connecting with select public officials and suggested appropriate messaging to use when engaging in conversations with these officials on topics that are confidential in nature.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
714	Email	06/22/2017	Métis Nation of Ontario requested capacity funding to support negotiations with IAMGOLD.	Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
710	Email	06/27/2017	IAMGOLD received an email from Mattagami First Nation summarizing a meeting held between the Chief and IAMGOLD's President and CEO. The email also discussed proposed plans for a subsequent meeting.	Jennifer Constant (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Letwin (IAMGOLD Corporation)
711	Meeting	08/01/2017	IAMGOLD met with Mattagami First Nation to discuss development of an Impact Benefit Agreement. Details of this meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation)
726	Negotiation Meeting	08/17/2017	IAMGOLD held a meeting with Wabun Tribal Council, Mattagami First Nation and Flying Post First Nation to discuss the Impact Benefit Agreement and provide a Project update. Details of these meetings are confidential, as agreed upon by all parties.	Jason Batise (Wabun Tribal Council), Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Stephanie LaBelle (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
727	Negotiation Meeting	08/23/2017	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), Philippe Gaultier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation)
715	Email	08/24/2017	IAMGOLD exchanged emails with the Métis Nation of Ontario (MNO) about the news release of the discovery of historical Métis communities. IAMGOLD suggested organizing a call for the following week to discuss next steps related to developing an agreement with MNO.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Jason Madden (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)
739	Negotiation Meeting	09/13/2017	IAMGOLD held a call with Flying Post First Nation and Mattagami First Nation to discuss the development of an Impact Benefit Agreement. Details of the meeting are confidential, as agreed upon by both parties.	Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Stephanie LaBelle (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
728	Negotiation Meeting	09/25/2017	IAMGOLD held a call with Mattagami First Nation and Flying Post First Nations to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation))	Philippe Gaultier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
716	Email	09/26/2017	IAMGOLD emailed the Métis Nation of Ontario to schedule a time for the next Impact Benefit Agreement negotiation meeting.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)
702	Email	09/27/2017	IAMGOLD received an email from Flying Post First Nation (FPFN) noting that they hired an individual to engage in Impact Benefit Agreement negotiations on behalf of FPFN.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting)	Stephen Crozier (IAMGOLD Corporation)
717	Phone Call	09/28/2017	IAMGOLD received a voice message from Métis Nation of Ontario requesting patience and understanding while the assignment of approved legal counsel for the Project is determined.	Aly Alibhai (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation)
1,062	Email	09/29/2017	Correspondence exchanged with the Métis Nation of Ontario between August and September 2018 to coordinate an initial meeting. An initial target of mid-October was set for the proposed meeting.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)
1,063	Phone Call	09/29/2017	A voicemail was received by IAMGOLD from the Métis Nation of Ontario indicating that external counsel arrangements are under review and all meetings are suspended.	Aly Alibhai (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation)
740	Negotiation Meeting	10/08/2017	IAMGOLD held a call with Mattagami First Nation to discuss the development of an Impact Benefit Agreement. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation))	Steven Bowles (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
730	Negotiation Meeting	10/13/2017	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Patrick Wood (IAMGOLD Corporation)
731	Negotiation Meeting	10/24/2017	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
722	Email	11/10/2017	IAMGOLD emailed the Métis Nation of Ontario requesting a status update of the review of external counsel.	Christopher Graham (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
732	Negotiation Meeting	11/16/2017	IAMGOLD met by phone with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Stephen Crozier (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
748	Negotiation Meeting	11/16/2017	IAMGOLD met by phone with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Stephen Crozier (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
674	Meeting	11/22/2017	IAMGOLD met with Mattagami First Nation at the Project site to discuss the Project.	Leonard Naveau (Mattagami First Nation), Tim Harvey (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation)
672	Meeting	11/29/2017	IAMGOLD attended a Traditional Meal and meeting with Mattagami First Nation. IAMGOLD presented a high-level update on Project activities and timelines. IAMGOLD introduced partners Sumitomo and welcomed MFN as partners for the Project. Sumitomo presented their history and values. Gifts were shared with Elder explanations. Good messages of friendship and hope for future success were shared by all.	Leonard Naveau (Mattagami First Nation), Jennifer Constant (Mattagami First Nation), Juanita Luke (Mattagami First Nation), Larry Naveau (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation), Gary Naveau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	David Brown (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Yasuhiro Kusaba (Sumitomo)
669	Phone Call	11/30/2017	IAMGOLD had a conversation with the Métis Nation of Ontario to discuss meeting with the local Métis Council in 2018.	Andy Lefebvre (Métis Nation of Ontario)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
690	Email	12/06/2017	Mattagami First Nation provided an agenda to IAMGOLD for a Project meeting scheduled for 2017-12-08.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
761	Meeting	12/08/2017	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the 2018 environmental work scope, permitting and associated consultation. IAMGOLD received meeting notes on 2017-12-19 from one of the consultants representing the First Nations.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy)	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
693	Email	12/11/2017	IAMGOLD provided Mattagami First Nation with logistics for the 2017-12-19 Impact Benefit Agreement negotiation meeting.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Suzanne Mondoux (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation)
695	Email	12/18/2017	SLR Consulting provided Mattagami First Nation a copy of the First Nations Review Approvals Schedule, which included anticipated review periods.	Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy)	Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
743	Negotiation Meeting	12/19/2017	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Suzanne Barreel (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
756	Email	12/21/2017	<p>IAMGOLD requested confirmation from the consultant representing Mattagami and Flying Post First Nations (MFN and FPFN) regarding IAMGOLD's understanding that no community engagement activities may occur in the near term (Q1 2018) related to the Project as expressed by MFN and FPFN leadership during a meeting on 12-20-2017. IAMGOLD indicated that they would continue to advance the Environmental Effects Review (EER) process as required by both federal and provincial environmental assessment decisions and would prefer to do so with input from the communities. IAMGOLD indicated that if needed, IAMGOLD will continue to proceed with planned timelines for the EER. The consultant representing MFN and FPFN confirmed that engagement on the Project's EER would be postponed until early February with exact dates to be confirmed. It was noted the Chiefs have provide authorization to the community's consultants to continue discussions with IAMGOLD related to the development of a work plan and budget for participation in technical reviews and consultation activities in 2018 related to the Project including review of the EER report, various permit applications and the Project Closure Plan.</p>	<p>Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy)</p>	<p>Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)</p>

ROC	Event Type	Date	Event Summary	Stakeholders	Team
764	Email	01/05/2018	Mattagami First Nation and Flying Post First Nation shared a draft budget and work plan for 2018 participation in technical reviews and consultation activities related to the Project, including review of the Environmental Effects Review report, various permit applications and the Project Closure Plan.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.)
741	Negotiation Meeting	01/08/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and to provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
755	Meeting	01/09/2018	IAMGOLD met with consultants working on behalf of Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) to discuss the First Nation draft budget, and work plan for participation in technical reviews and consultation activities in 2018 related to the Project. These included the review of the Environmental Effects Review report, various permit applications and the Project Closure Plan. IAMGOLD requested that the work plan be updated to provide clear assumptions related to costs, contract management, previously negotiated permitting timelines and that the budget be updated to ensure that all costs are optimized. The consultants representing MFN and FPFN agreed to provide an updated work plan and budget. A summary of the key meeting points was distributed via email following the meeting by a consultant representing the First Nations.	Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.)
757	Phone Call	01/17/2018	IAMGOLD and Métis Nation of Ontario (MNO) discussed setting up a MNO Community Council meeting in Timmins. MNO identified that they would support setting up a meeting in Timmins.	Andy Lefebvre (Métis Nation of Ontario)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
742	Negotiation Meeting	01/19/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
729	Email	01/25/2018	Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) shared a revised budget for 2018 participation in technical reviews and consultation activities related to the Project including review of the Environmental Effects Review (EER) report, various permit applications and the Project Closure Plan. The updated budget was intended to respond to IAMGOLD's request that the budget be revised as it exceeded what IAMGOLD believed to be reasonable costs for the efforts required. It was noted that once the work plan and budget is approved by IAMGOLD, community consultations on the EER could begin with MFN and FPFN.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy)	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
744	Negotiation Meeting	01/29/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
959	Email	02/02/2018	IAMGOLD sent out an invitation to all Indigenous communities notified of the undertaking during the Environmental Assessment process, informing them of the three community open houses planned in February in the communities of Timmins, Gogama and Sudbury. Recipients were informed of the approvals received from the Canadian Environmental Assessment Agency and the Ministry of the Environment and Climate Change, invited them to attend the sessions to learn about the improvements to the Project and the planned timeline for development.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	Côté Gold Community Affairs (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
700	Email	02/09/2018	On 2018-01-25, the Métis Nation of Ontario's (MNO) Mineral Development Advisor contacted IAMGOLD to discuss potential dates for a meeting for a Project update and to discuss the Environmental Effects Review. Discussions are ongoing to identify a suitable date for both MNO and IAMGOLD.	Andy Lefebvre (Métis Nation of Ontario), James Wagar (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
701	Email	02/21/2018	Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) shared an updated draft budget for 2018 participation in technical reviews and consultation activities related to the Project including review of the Environmental Effects Review (EER) report, various permit applications and the Project Closure Plan. It was noted that once the work plan and budget were approved by IAMGOLD, MFN and FPFN would allow the community consultations related to the EER to proceed. IAMGOLD responded on 2018-02-22 requesting additional revisions to the budget as the draft budget submitted continued to exceed a reasonable amount based on the scope of the effort anticipated. It was also requested that MFN and FPFN adjust the wording in the document to eliminate potential overlap with ongoing Impact Benefit Agreement negotiations.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
745	Negotiation Meeting	02/21/2018	IAMGOLD met by phone with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
765	Email	02/22/2018	IAMGOLD shared a job description for a Coordinator, Community Affairs with Mattagami First Nation, Flying Post First Nation and the Sudbury Chamber of Commerce.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Pamela Therrien (Greater Sudbury Chamber of Commerce), Caroline Cameron (Greater Sudbury Chamber of Commerce)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
725	Negotiation Meeting	03/06/2018	IAMGOLD met with Wabun Tribal Council, Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by all parties.	Jason Batise (Wabun Tribal Council), Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra)	Stephen Crozier (IAMGOLD Corporation)
651	Meeting	03/08/2018	IAMGOLD met with Ontario Power Generation and Mattagami First Nation to discuss partnership on power solutions for the Project.	Jennifer Constant (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Brad Kyte (Ontario Power Generation Inc.), Matt Macdonald (Ontario Power Generation Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
699	Email	03/08/2018	On 2018-02-23, Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) shared an updated draft 2018 budget for participation in technical reviews and consultation activities related to the Project including a review of the Environmental Effects Review report, various permit applications and the Project Closure Plan. On 2018-03-08, IAMGOLD provided detailed feedback and proposed revisions to the budget and work plan. IAMGOLD noted interest in having the document reflect how the First Nation's review will focus on material issues relevant to their area of concern or interest, and the interest in working together to develop management plans that are inclusive and respectful of First Nation culture and traditions through the inclusion of traditional knowledge.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
691	Email	03/09/2018	IAMGOLD contacted the Métis Nation of Ontario to confirm availability for a meeting with their Regional Consultation Committee.	Andy Lefebvre (Métis Nation of Ontario), James Wagar (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
653	Meeting	03/16/2018	Discussion with Mattagami First Nation related to organizing a cross-cultural training session.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
655	Negotiation Meeting	03/26/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,061	Email	03/26/2018	In February 2018, the Métis Nation of Ontario (MNO) proposed an initial meeting in April 2019. IAMGOLD followed-up a few times with MNO before receiving a response providing clarification on scope and proposed attendees.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
1,060	Email	03/29/2018	Response sent from IAMGOLD highlighting the 2018-04-17 Timmins meeting with the Métis Nation of Ontario Region 3 Consultation Committee, requested dates for meeting with proposed IAMGOLD attendees.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
668	Negotiation Meeting	04/02/2018	IAMGOLD and Mattagami First Nation met by phone to discuss the development of an Impact Benefit Agreement. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
679	Negotiation Meeting	04/09/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

687	Meeting	04/10/2018	<p>Representatives from IAMGOLD, Sumitomo, Mattagami First Nation, Flying Post First Nation as well as various consultants supporting the Project participated in a full-day, facilitated cross-cultural relationship building workshop. The workshop focused on clarifying and establishing relationships, relationship agreements, resolving conflicts and next steps in further developing the relationship between the participants. In total, 35 individuals attended.</p>	<p>Leonard Naveau (Mattagami First Nation), Juanita Luke (Mattagami First Nation), Murray Ray (Flying Post First Nation), Richard Ray (Flying Post First Nation), Lynn Ray (Flying Post First Nation), Susan Baril (Flying Post First Nation), Larry Naveau (Mattagami First Nation), Rick Hendricks (Wabun Tribal Council), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Gary Naveau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Tiana Mckay-Golinowski (Mattagami First Nation),</p>	<p>Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Gordon Stothart (IAMGOLD Corporation), Philippe Gaultier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Yasuhiro Kusaba (Sumitomo), Daphne Hamilton (IAMGOLD Corporation), Shunsuke Yamada (Sumitomo), Paula Petrie (IAMGOLD Corporation), Daijiro Uehara (Sumitomo), Lindsey Taylor (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Sandra Daniel (Watershed Partners), Charlie Ursell (Watershed Partners)	
680	Negotiation Meeting	04/12/2018	IAMGOLD met with representatives from Mattagami First Nation to discuss the Impact Benefit Agreement. Details of these meetings are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,059	Email	04/12/2018	Counsel for the Métis Nation of Ontario (MNO) requested the MNO Region 3 Consultation Committee confirm dates for a meeting in May with IAMGOLD.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
692	Meeting	04/19/2018	IAMGOLD met with the Métis Nation of Ontario, Region 3 Consultation Committee representatives to provide a Project update. The presentation and discussion focused on: Environmental Assessment approvals, Project news and optimizations, Environmental Effects Review, Project timeline, mine Closure and ongoing communication and consultation. An offer was made to share a copy of the Project permitting schedule. MNO indicated that it was not necessary to see this. A copy of the presentation was provided to MNO on 2018-04-24.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), David Hamilton (Chapleau Métis Council), Liliane Ethier (Temiskaming Métis Council), Doug Hull (Northern Lights Métis Council), Come Lefebvre (Métis Nation of Ontario)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation)
685	Negotiation Meeting	04/20/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
686	Negotiation Meeting	04/24/2018	IAMGOLD met with Mattagami First Nation to discuss the Impact Benefit Agreement. Details of these meetings are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
697	Email	04/27/2018	IAMGOLD contacted Mattagami First Nation to schedule a community consultation event to update the community on the Project and provide opportunities to learn about and comment on the Environmental Effects Review, fisheries habitat offsetting, the Closure Plan and other Project permitting aspects. The event would also include an artifacts presentation by Woodland Heritage.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
770	Email	05/01/2018	IAMGOLD received confirmation from Mattagami First Nation and Flying Post First Nation regarding permitting and community consultation meetings scheduled for 2018-05-28 and 2018-05-30, respectively.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
759	Email	05/02/2018	IAMGOLD exchanged emails with the Métis Nation of Ontario (MNO) regarding setting up a consultation meeting as well as negotiation and approval of a negotiation budget for MNO.	Andy Lefebvre (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation)
771	Email	05/04/2018	IAMGOLD exchanged emails with representatives of Mattagami First Nation and Flying Post First Nation to discuss scheduling community consultation meetings.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,057	Email	05/04/2018	The Métis Nation of Ontario provided confirmation of the attendees at a meeting on 2018-05-19 and confirmed their circulation of the Coordinator Community Affairs job posting by IAMGOLD. IAMGOLD confirmed the position location to be Sudbury.	Andy Lefebvre (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation)
774	Email	05/09/2018	IAMGOLD exchanged emails regarding sharing technical memoranda with representatives of Mattagami First Nation and Flying Post First Nation in advance of community consultation meetings.	Brent Parson (Hutchinson Environmental Sciences), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
776	Negotiation Meeting	05/09/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
775	Email	05/11/2018	IAMGOLD shared a draft agenda for community open house with representatives of Mattagami First Nation and Flying Post First Nation.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
782	Negotiation Meeting	05/11/2018	IAMGOLD met with representatives and members of Mattagami First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
800	Email	05/11/2018	IAMGOLD provided the access link information for updated technical memos in support of the Environmental Effects Review for the Project. The consultant for Mattagami First Nation and Flying Post First Nation provided direction on communications on 2018-05-14 to be included on all correspondence with the Mattagami / Flying Post environmental team.	Caroline Burgess (Odonaterra)	Zahir Jina (SLR Consulting (Canada) Ltd.)
801	Email	05/11/2018	IAMGOLD provided the access link information for updated technical memos in support of the Environmental Effects Review for the Project.	Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Zahir Jina (SLR Consulting (Canada) Ltd.)
802	Email	05/11/2018	IAMGOLD provided the access link information for updated technical memos in support of the Environmental Effects Review for the Project.	Brent Parsons (Hutchinson Environmental Services Ltd.)	Zahir Jina (SLR Consulting (Canada) Ltd.)
803	Email	05/11/2018	IAMGOLD provided the access link information for updated technical memos in support of the Environmental Effects Review for the Project.	Rick Hendriks (Camerado Energy)	Zahir Jina (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
804	Email	05/11/2018	IAMGOLD provided the access link information for updated technical memos in support of the Environmental Effects Review for the Project.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Zahir Jina (SLR Consulting (Canada) Ltd.)
787	Email	05/15/2018	On 2018-05-11 Chief of Mattagami First Nation (MFN) provided contact information for IAMGOLD and MFN member. On 2018-05-15 the MFN member and IAMGOLD discussed details on the archaeological artifacts project with MFN. IAMGOLD shared a copy of the position description for a community member from MFN to work with Woodland Heritage related to handling and storing archaeological artifacts and shared information about upcoming open houses in MFN and Timmins.	Sue Prince (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation)	David Brown (IAMGOLD Corporation)
783	Negotiation Meeting	05/16/2018	IAMGOLD met with the Métis Nation of Ontario to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
796	Email	05/17/2018	An invitation was provided to Mattagami First Nation for distribution to the community's membership, inviting them to an open house in the community on 2018-05-28.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	David Brown (IAMGOLD Corporation)
797	Email	05/17/2018	An invitation was provided to Flying Post First Nation for distribution to the community's membership, inviting them to an open house in the community on 2018-05-30.	Angie McLeod (Flying Post First Nation)	David Brown (IAMGOLD Corporation)
798	Email	05/17/2018	IAMGOLD notified the consultant for Mattagami First Nation and Flying Post First Nation of the Project schedule with a focus on reviews and approvals.	Caroline Burgess (Odonaterra)	Zahir Jina (SLR Consulting (Canada) Ltd.)
813	Email	05/17/2018	IAMGOLD provided the Review and Approvals Summary with instructions to submit to whomever they were required to and if further information was needed to contact IAMGOLD.	Caroline Burgess (Odonaterra)	Zahir Jina (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
654	Meeting	05/23/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Olivier Segouin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
793	Email	05/23/2018	On 2018-05-22 a member of Mattagami First Nation contacted IAMGOLD regarding a meeting held in Mattagami and inquired if there would be a public meeting in Sudbury they could attend as they are an off-Reserve member. IAMGOLD responded confirming a public session would take place in Sudbury on 2018-06-15.	Lori Porter (Mattagami First Nation)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
791	Email	05/27/2018	IAMGOLD shared the Updated Technical Memos related to Social and Cultural Components prepared as part of the Environmental Effects Review for the Project. A link was provided and instructions to use previous correspondence credentials to gain access.	Brent Parson (Hutchinson Environmental Sciences), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Zahir Jina (SLR Consulting (Canada) Ltd.)

785	Open House	05/28/2018	<p>IAMGOLD held an open house in Mattagami First Nation. There were 31 participants. Community members were invited to ask questions and learn about: improvements to the Project design following the Environmental Assessment process; how the mine will be shut down at the end of mining operations and what the land will look like after mining ends; archaeological studies and findings, including a display with artifacts found at the Project site; results of the Environmental Effects Review; transmission line environmental assessment; alternatives considered to address mine waste; and plans for creation of new fish habitat.</p>	<p>Walter Naveau (Mattagami First Nation), Leonard Naveau (Mattagami First Nation), Jennifer Constant (Mattagami First Nation), Bonnie Fletcher (Mattagami First Nation), Jason Hooysma (Mattagami First Nation), Ivan McKay (Mattagami First Nation), Richard Gagnon (Mattagami First Nation), Lawrence Naveau (Mattagami First Nation), Carole Gagnon (Mattagami First Nation), Unknown Individual (Mattagami First Nation), Christine Mckay (Individual - GP), Frank McKay (Mattagami First Nation), Steven Naveau (Mattagami First Nation), Betty Naveau (Mattagami First Nation), Gary Naveau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks</p>	<p>Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Ryan Primrose (Woodland Heritage Services Ltd), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				(Camerado Energy), Kelly Naveau (Mattagami First Nation), Dorothy Naveau (Mattagami First Nation), Jo-Anne Naveau (Mattagami First Nation), Brent Parsons (Hutchinson Environmental Services Ltd.), Melvin Luke (Mattagami First Nation), Jaline Hooysma (Mattagami First Nation), Brandy Polaniec (Mattagami First Nation), Sam Klaetstra(?) (Mattagami First Nation), Joyce Constant (Mattagami First Nation), Lateisha Lewis (Mattagami First Nation), Katie Hooysma (Mattagami First Nation), Patsy McKay (Mattagami First Nation), Tracey Harvey (Mattagami First Nation), Ava Naveau (Mattagami First Nation), Emily Ludebear(?) (Mattagami First Nation)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
790	Email	05/28/2018	Communications between IAMGOLD and the consultants to Mattagami First Nation and Flying Post First Nation related to organizing a tour of the Project site prior to the open house in Mattagami First Nation on 2018-05-28. Due to scheduling constraints of all parties, the site tour was not possible but will be organized for a later date.	Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Steve Woolfenden (IAMGOLD Corporation)
678	Negotiation Meeting	05/29/2018	IAMGOLD met with representatives of Mattagami First Nation to discuss the development of the Impact Benefit Agreement. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
789	Email	05/29/2018	IAMGOLD sent the Notice of Commencement of a Screening Côte Gold Project Transmission Line to a technical reviewer to Mattagami First Nation (MFN) and Flying Post First Nation. MFN requested MFN Lands receives copies of all future notices and would like to see more details on the planned schedule for environmental screening and opportunities for input for First Nation communities.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
812	Email	05/29/2018	On 2018-05-10 a member of Mattagami First Nation (MFN) contacted IAMGOLD to provide contact information to enable IAMGOLD to communicate with Ontario Power Generation (OPG) regarding the artifacts project with MFN. IAMGOLD responded with a suggested time to have a teleconference. On 2018-05-12 OPG contacted IAMGOLD to discuss the temporary artifacts coordinator position. IAMGOLD provided a description of the role of the Artifacts Coordinator and information on an upcoming public meeting.	Sue Prince (Mattagami First Nation)	David Brown (IAMGOLD Corporation)

784	Open House	05/30/2018	<p>IAMGOLD held an open house in Nipigon for Flying Post First Nation. There were 28 participants. Community members were invited to ask questions and learn about: improvements to the Project design since the environmental assessment process; how the mine will be shut down at the end of mining operations and what the land will look like after mining ends; archaeological studies and findings, including a display with artifacts found at the Project site; results of the Environmental Effects Review; transmission line environmental assessment; alternatives considered to address mine waste; and plans for creation of new fish habitat.</p>	<p>Murray Ray (Flying Post First Nation), Robert (Bob) McLeod (Flying Post First Nation), Richard Ray (Flying Post First Nation), Lynn Ray (Flying Post First Nation), Susan Baril (Flying Post First Nation), Unknown (Flying Post First Nation), Penny Ann Robinson (Flying Post First Nation), Valerie Bull (Flying Post First Nation), Cole Clearwater (Flying Post First Nation), Cathy Ray (Flying Post First Nation), Angie McLeod (Flying Post First Nation), Claude Baril (Individual - Nipigon), Terry Ray (Flying Post First Nation), Sherry Brennen (Flying Post First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons</p>	<p>Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), David Gadzala (Woodland Heritage Services Ltd)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				(Hutchinson Environmental Services Ltd.), Shane Edmond (Flying Post First Nation), Joyce Mannila (Flying Post First Nation), Myrna McLeod (Flying Post First Nation), Roy Mannila Sr. (Flying Post First Nation), Cagney Blanchette (Flying Post First Nation), Trisha Graham (Flying Post First Nation), Emma Ray (Flying Post First Nation), Budsy Mannila (Flying Post First Nation), Natalie Mannila (Flying Post First Nation)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
786	Negotiation Meeting	05/30/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
788	Email	06/04/2018	On 2018-05-29 IAMGOLD contacted Ontario Power Generation consultant/member of Mattagami First Nation (MFN) regarding the Notice of Commencement for the Proposed Shining Tree Transmission Line. The MFN member requested individual consultation and discussion to address potential individual impacts. IAMGOLD followed-up on 2018-05-31 and 2018-06-04 with suggested meeting dates, indicating they would be available at a time which was convenient for the MFN member.	Sue Prince (Mattagami First Nation)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
805	Email	06/04/2018	IAMGOLD provided information on community open houses to share information about the Project to a member of Mattagami First Nation who lives in Sudbury. An invitation was also attached which stated the dates, times and location of open houses in Gogama, Timmins and Sudbury.	Lori Porter (Mattagami First Nation)	David Brown (IAMGOLD Corporation)
667	Meeting	06/05/2018	IAMGOLD met with Mattagami First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
968	Email	06/06/2018	IAMGOLD invited all Indigenous communities identified by the Province in the Project conditions of approval, to three community open houses in Timmins, Gogama and Sudbury in February. Topics during this open house will include improvement to Project design, Mine Closure, archaeological studies and findings, results of the Environmental Effects Review, transmission line environmental assessment, alternatives to address mine waste and plans for the creation of new fish habitat.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
636	Negotiation Meeting	06/13/2018	IAMGOLD met with Mattagami First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
810	Open House	06/13/2018	IAMGOLD held an open house in Gogama. There were 39 participants. Participants were invited to ask questions and learn about: improvements to the Project design since the environmental assessment process; how the mine will be shut down at the end of mining operations and what the land will look like after mining ends; archaeological studies and findings, including a display with artifacts found at the Project site; results of the Environmental Effects Review; transmission line environmental assessment; alternatives considered to address mine waste; and plans for creation of new fish habitat.	Leonard Naveau (Mattagami First Nation), Gerry Talbot (Gogama Local Services Board), Gordon Hotchkiss (S+ G Development), Claude Secord (Gogama Roads Board), Edmond Chenier (Gogama Chamber of Commerce), Luc Blanchette (Individual - GP), Stephen Naveau (Mattagami First Nation), Daisy Naveau (Mattagami First Nation), Peter Simoneau (Bait Harvester - Chester Township), David Ansara (Individual - GP), Rocky Toal (Individual - Gogama), Therese Talbot (Individual - Gogama), Monique Veronneau (Individual -	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Ryan Primrose (Woodland Heritage Services Ltd), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Gogama), Carole unknown (Individual - Gogama), M. Motalo (Individual - Gogama), Ana St. Pierre (Individual - Gogama), Cleo Seguin (Individual - Gogama), Dan Chamberland (Individual - Gogama), Doug Theriault (Individual - Gogama), Edmond unknown (Individual - Gogama), Marcel Savard (Individual - Gogama), Douglas Beange (Individual - Gogama), Bernie Souliere (Individual - Gogama), Carole Talbot (Individual - Gogama), Michelle Chartrand (Individual - Gogama), Bob Woods (Individual - Gogama), Peter Frasunkiewicz (Toromont CAT), Rick Gravelle (Individual - Gogama), Dinah Zimmermans (Individual - Gogama), Richard Lapointe (Individual - Gogama),	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Marc unknown (Individual - Gogama), Julia Bigras (Individual - Gogama), Luc Bigras (Individual - Gogama), Stephane Madore (Toromont CAT), unknown unknown (Individual - Gogama), Serge Cloutier (Individual - Gogama), Steven Momy (Ministry of the Environment, Conservation and Parks), John Radigan (Ministry of Natural Resources and Forestry)	
809	Open House	06/14/2018	IAMGOLD held an open house in Timmins. There were 36 participants. Participants were invited to ask questions and learn about: improvements to the Project design since the environmental assessment process; how the mine will be shut down at the end of mining operations and what the land will look like after mining ends; archaeological studies and findings, including a display with artifacts found at the Project site; results of the Environmental Effects Review; transmission line environmental assessment; alternatives considered to address mine waste; and plans for creation of new fish habitat.	Leonard Naveau (Mattagami First Nation), Andy Lefebvre (Métis Nation of Ontario), Marc Hamelin (Acklands Grainger), John Capeless (Manitoulin Transport), Mark Basaraba (Nasco Propane), Robin Roy (Workforce), Scott Tam (City of Timmins), Len Gillis (Timmins Times), David Korpela (Prospector), Gary Richards (Westburne),	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Mélanie Dufresne (Individual - Timmins), Ron Malette (Tisdale Bus Lines), Dan Jodouin (Unknown), Tony Garito (Unknown), Robert Pelletier (Individual - Timmins), Pat Gallant (Individual - Timmins), Francois Parent (Individual - Timmins), JP Rozon (Individual - Timmins), Louise Rozon (Individual - Timmins), Brian Raittinen (Individual - Timmins), Steve Makuch (Individual - Timmins), Roman Gadzala (Individual - Timmins), Guy F. Massicot (Individual - Timmins), Barry Schaffner (Individual - Timmins), Bob Bresee (Individual - Timmins), Lisa Mayhew (Individual - Timmins), Lilianna Stanisz (Individual - Timmins), Bruce Scott (Individual - Timmins), Steve Kidd (Individual - Timmins), Christina Beaton (Individual - Timmins), John	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Cividino (Individual - Timmins), Marc Leblanc (Individual - Timmins), Sue Naveau (Individual - Timmins), Francine Mathieu (Individual - Timmins), Steven Momy (Ministry of the Environment, Conservation and Parks), Unknown Unknown (Unknown)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
847	Mass Mailout	06/14/2018	IAMGOLD provided the Notice of Commencement of a Screening for the Transmission Line to inform the identified Indigenous communities that IAMGOLD is beginning an environmental study to determine the potential environmental effects of the installation of a 115 kV transmission line connecting the Project to the Hydro One transmission network near the Shining Tree Distribution Station, to provide permanent power for the proposed mine.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omnikaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	Steve Woolfenden (IAMGOLD Corporation)

811	Open House	06/15/2018	<p>IAMGOLD held an open house in Sudbury. There were 34 participants. Participants were invited to ask questions and learn about: improvements to the Project design since the environmental assessment process; how the mine will be shut down at the end of mining operations and what the land will look like after mining ends; archaeological studies and findings, including a display with artifacts found at the Project site; results of the Environmental Effects Review; transmission line environmental assessment; alternatives considered to address mine waste; and plans for creation of new fish habitat.</p>	<p>Paul Reid (Greater Sudbury Development Corporation), Peter Burrell (Mesomikenda Cottagers Association), Unknown Unknown (Unknown Individual), Rick Harper (Levert Group - Personnel Resources Inc.), Mike Watters (Hatch), Unknown Unknown (Individual - GP), Lori Porter (Mattagami First Nation), John Marshall (Individual - Sudbury), Bob Lesk (Individual - Sudbury), Jaymie Vendramin (Individual - Sudbury), Frank Guido (Individual - Sudbury), Rick Gauvreau (Individual - Sudbury), Rick Gladu (Individual - Sudbury), Malcolm Croskery (Individual - Sudbury), Terry Rainone (Individual - Sudbury), Tracey Valenius (Atikameksheng Anishnawbek), Laurel Millett (Individual - Sudbury), Shauna Lapatak (Atikameksheng</p>	<p>Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Ryan Primrose (Woodland Heritage Services Ltd), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.)</p>
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				<p>Anishnawbek), Janet Martin (Univar), Myles McLean (Lakeside Process Controls), Arin Puddy (Levert Group - Personnel Resources Inc.), Gerry Dignard (Canadian Shield Consultants Agency), Dave Dermody (Mesomikenda Lake Cottage Owner), Corine Loranger (Professions North), Gord Slade (Individual - Sudbury), L Kahng (Professions North), Harry Pearce (Trapline Holder), Peter Nahwegahbo (Aundeck-Omni-Kaning First Nation), Jeff Wallace (Pioneer Construction), unknown unknown (Unknown), Martin Gran (Pioneer Construction), Mike Battiston (Mesomikenda Cottagers Association), Denis R. Ouimette (College Boreal), Maryse Thamby (Professions North), Dale Gajdemsh (Individual - Sudbury), Laura Grover (J.L.</p>	
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Richards & Associates Limited)	
814	Negotiation Meeting	06/15/2018	IAMGOLD met with Métis Nation of Ontario to discuss the development of an Impact Benefit Agreement and provide a Project update.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
815	Negotiation Meeting	06/18/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation))	Cheryl Naveau (IAMGOLD Corporation), Stephen Crozier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
821	Email	06/18/2018	IAMGOLD received an email from the technical reviewers for Mattagami First Nation and Flying Post First Nation on 2018-06-17 as a follow-up to the community consultations which took place in May 2018. The reviewers had some follow-up questions regarding the Environmental Effects Review, consultation and permitting schedule, environmental assessment conditions, Shining Tree transmission line and contact information for the Ministry of Environment, Conservation and Parks and the Canadian Environmental Assessment Agency. IAMGOLD provided responses to the questions and suggested meeting dates for further discussions.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Steve Woolfenden (IAMGOLD Corporation)
834	Email	06/18/2018	Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) consultants and IAMGOLD discussed details for a meeting scheduled for 2018-06-26 including their costs and potential agenda items. IAMGOLD provided MFN and FPFN with responses to their comments regarding the Updated Technical Memos and confirmed that the travel required by the consultants was within their current scope of work and as such further funds for the meeting would not be provided.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
816	Negotiation Meeting	06/20/2018	IAMGOLD met with Mattagami First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
826	Conference Call	06/26/2018	IAMGOLD met with Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) and their technical reviewers to discuss permitting timelines and requirements, and review conditions related to the environmental assessment approvals. The technical reviewers provided a summary of feedback received from MFN and FPFN in May 2018 and provided preliminary comments on the draft Updated Technical Memos related to the Environmental Effects Review. Meeting notes and Project boundary shapefiles were sent by IAMGOLD on 2018-07-18.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
827	Email	06/27/2018	IAMGOLD was contacted by Odonaterra on behalf of Mattagami First Nation member with concerns about impacts of the transmission line to a trap line. IAMGOLD was informed that there would be a tour to the area and any non-confidential information would be shared. A request was also made for data sets for the Project and transmission line to do an informed review on potential effects.	Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
846	Email	06/27/2018	Odonaterra, on behalf of Mattagami First Nation and Flying Post First Nation, provided summaries of comments and concerns expressed by both communities during meetings held between the First Nations and their technical reviewers in conjunction with the May 2018 community open houses. Initial ideas to inform the development of the Aboriginal Consultation Plan required as part of the provincial approval conditions were also shared.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Cheryl Naveau (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
817	Negotiation Meeting	06/28/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
818	Negotiation Meeting	07/03/2018	IAMGOLD met with Mattagami First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
824	Email	07/03/2018	IAMGOLD received an email requesting information and noting concerns over impacts to a trapline belonging to a member of Mattagami First Nation. Spatial data sets were also requested for the Project, including the transmission line. IAMGOLD requested accurate contact information and informed the consultant that IAMGOLD would need further information regarding this issue as it was understood that the trapline in question was one that is registered with the province. IAMGOLD also requested Traditional Knowledge / Traditional Land Use information to determine if mapping the trapline against the Project footprint was necessary.	Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
819	Negotiation Meeting	07/05/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
830	Email	07/06/2018	Technical reviewers for Mattagami First Nation and Flying Post First Nation requested information regarding the Updated Technical Memos developed as part of the Environmental Effects Review on 2018-06-07. IAMGOLD requested confirmation that comments reflect the concerns / comments of the communities and that First Nations have participated in preparation of these requests. IAMGOLD also requested that the leadership of the First Nations are included in future correspondence. Responses were provided within the Environmental Effects Review (EER) report EER Appendix A-5.3: Technical Review of UTM's – Preliminary Comments and Responses, which was sent to the communities on 2018-09-10. Refer to ROC 891 for comments and responses.	Brent Parsons (Hutchinson Environmental Services Ltd.)	Steve Woolfenden (IAMGOLD Corporation)
829	Email	07/11/2018	IAMGOLD contacted Matachewan First Nation on 2018-07-11 to follow-up on receipt of the Notice of Commencement of Environmental Assessment for Transmission Line. Matachewan First Nation indicated that they had not received the Notice. IAMGOLD provided a copy of the Notice to Matachewan on 2018-07-11 and indicated that if they had any comments or concerns or would like further information on our previous communications from 2012-2016 to contact IAMGOLD.	Alex "Sonny" Batisse (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
839	Email	07/16/2018	IAMGOLD responded to an email sent by the counsel for Métis Nation of Ontario (MNO) requesting meeting details for 2018-07-19. IAMGOLD suggested that a proposed negotiation budget needs to be tabled ahead of the meeting or the meeting will need to be rescheduled. Counsel for MNO suggested that the draft budget will be shared with IAMGOLD in the next few days.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
841	Email	07/17/2018	Correspondence related to setting a meeting date between IAMGOLD and Métis Nation of Ontario (MNO) to discuss a proposed negotiation budget. IAMGOLD cancelled the meeting with MNO scheduled for 2018-07-19 as a proposed negotiation budget would not be available from MNO prior to the meeting. Correspondence continued related to setting a meeting date. MNO emailed IAMGOLD inquiring why the meeting was cancelled without their input. IAMGOLD clarified that the legal counsel for MNO suggested the meeting be cancelled as they were unable to table the first draft of the budget.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
851	Email	07/17/2018	IAMGOLD provided job postings for the following positions: Senior Project Geologist, Junior Geologist, Senior Electrical Engineer and Senior Mechanical Engineer for the Project.	Andy Lefebvre (Métis Nation of Ontario), Chad Boissoneau (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
820	Negotiation Meeting	07/18/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
825	Conference Call	07/19/2018	IAMGOLD and consultants for Mattagami First Nation and Flying Post First Nation met to discuss Project updates. An agenda was provided by a representative for the First Nations on 2018-07-18. Meeting minutes from the previous meeting held on 2018-06-26 were provided. IAMGOLD indicated they would provide the updated permitting schedule by 2018-07-27 as well as the draft Closure Plan and reiterated the timeline for review to be 40 business days. The advisors indicated they would be attending a trapline walk through with a member of Mattagami First Nation on 2018-07-20 and would provide IAMGOLD a report with their findings. IAMGOLD shared draft meeting minutes with meeting participants on 2018-07-25 and final meeting minutes with all meeting invitees on 2018-07-27.	Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
869	Email	07/23/2018	IAMGOLD provided the draft Closure Plan for review to Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) with a reminder that as a major permit, the time frame for consultation is 40 business days after receipt. IAMGOLD received notice of receipt by MFN and FPFN on 2018-07-24. As per instructions from MFN and FPFN consultants, the draft Closure Plan was forwarded to Wabun Tribal Council on 2018-08-17.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation)
870	Email	07/27/2018	IAMGOLD distributed the meeting minutes from the 2018-07-19 permitting consultation updates meeting with Mattagami First Nation and Flying Post First Nation.	Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
842	Email	08/01/2018	The Métis Nation of Ontario (MNO) emailed IAMGOLD with a proposed negotiation budget and several term sheets. The email also suggested that the 2018-07-19 meeting be rescheduled to 2018-08-18. IAMGOLD asked for clarification on the meeting date as 2018-08-18 is a Saturday. MNO confirmed their wish to meet on this date. IAMGOLD then asked for alternate dates to which MNO did not respond.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
430	Conference Call	08/02/2018	<p>IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation to discuss updates to permitting and consultation. Items discussed included the draft Closure Plan, transmission line screening report, approval conditions, schedule format and community consultation. The advisors requested an extension on the timeline for review of the Closure Plan. IAMGOLD reiterated the agreed upon timelines as per the funding agreement and stated this should provide adequate time to review and requested a formal letter of request for extension. IAMGOLD will provide an updated permit schedule which will show when conditions of approval will be fulfilled and the Indigenous consultation required at each stage. The technical reviewers suggested a tentative date of 2018-08-30 to have a community information session on the Closure Plan and to attend a site visit. IAMGOLD shared draft meeting minutes with meeting participants on 2018-08-17.</p>	<p>Tim Harvey (Mattagami First Nation), Rick Hendricks (Camerado Energy), Brent Parsons (Hutchinson Environmental Services Ltd.)</p>	<p>Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)</p>

ROC	Event Type	Date	Event Summary	Stakeholders	Team
835	Negotiation Meeting	08/02/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
843	Letter	08/03/2018	IAMGOLD sent a letter to Métis Nation of Ontario (MNO) regarding statements made by MNO counsel during the 2018-06-15 meeting. The letter was sent both by email and by mail.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,052	Letter	08/03/2018	IAMGOLD sent a letter to the Métis Nation of Ontario (MNO) regarding statements made by MNO counsel during the meeting of 2018-06-15.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
844	Letter	08/08/2018	IAMGOLD sent a letter to Métis Nation of Ontario regarding the proposed negotiation budget. The letter was sent both by email and by mail.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
845	Letter	08/13/2018	IAMGOLD sent a letter to Métis Nation of Ontario regarding term sheets shared with IAMGOLD for consideration. The letter was sent both by email and by mail.	Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario))	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
871	Email	08/13/2018	Invitation to IAMGOLD from Mattagami First Nation (MFN) and Flying Post First Nation consultants to attend meetings in MFN regarding the draft Closure Plan for the Project on 2018-08-30.	Rick Hendriks (Camerado Energy)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
880	Conference Call	08/13/2018	IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation for an update on permitting and consultation. Agenda items included the Project Closure Plan, clarification on review timeframes for the Transmission Line Screening Report, a timing schedule for approvals conditions, a request for a different format for scheduling that would better facilitate community consultation and confirming meeting dates for community consultations.	Tim Harvey (Mattagami First Nation), Rick Hendriks (Camerado Energy), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
868	Open House	08/16/2018	Mattagami First Nation held their quarterly community open house on 2018-08-16 and invited IAMGOLD to attend. IAMGOLD assembled a display which included a visual presentation on Project Plan and provided hand-outs about the Project. Approximately 10 community members attended the IAMGOLD booth. Topics discussed included general Project information, an explanation of the draft Closure Plan and potential Project-related employment.	Unknown Individual (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
856	Email	08/17/2018	IAMGOLD distributed the meeting minutes for the Permitting Consultation Updates Meeting held on 2018-08-02 with Mattagami First Nation and Flying Post First Nation.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
867	Conference Call	08/17/2018	IAMGOLD met with the technical reviewers representing Mattagami First Nation and Flying Post First Nation for a bi-weekly Permitting Consultation Update meeting. Topics discussed included the Project Closure Plan, Transmission Line Screening Report timeline and process, the permitting schedule and dates for community consultations and a site visit. SLR Consulting followed-up with an updated permitting schedule on 2018-08-21. IAMGOLD distributed meeting notes to all participants on 2018-08-21.	Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
854	Email	08/21/2018	Technical reviewers representing Mattagami First Nation and Flying Post First Nation provided preliminary comments on the draft Closure Plan in preparation for the scheduled community review and requested financial assurance information. IAMGOLD responded on 2018-08-21 restating that details of the financial assurance to be held by Ministry of Energy, Northern Development and Mines is not pertinent to the consultation on how IAMGOLD proposes to close the mine and reclaim the land. See ROC 1071 for complete comments and responses on the draft Closure Plan.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
855	Email	08/21/2018	IAMGOLD followed up with Mattagami First Nation (MFN) on 2018-08-17 on a request to have the draft Closure Plan printed and available for community members. MFN responded that they would be unable to at the time but would follow-up with this task on 2018-08-27.	Tim Harvey (Mattagami First Nation)	David Brown (IAMGOLD Corporation)
872	Email	08/21/2018	IAMGOLD and the technical reviewers for Mattagami First Nation and Flying Post First Nation communicated throughout multiple emails on logistics of community meetings to take place on 2018-08-30. The technical reviewers requested poster boards from previous open house presentations in the communities be available for use at the pending meeting and indicated they would provide IAMGOLD with an agenda for the day as soon as possible.	Rick Hendriks (Camerado Energy)	David Brown (IAMGOLD Corporation)
860	Email	08/22/2018	Mattagami First Nation and Flying Post First Nation technical reviewers contacted IAMGOLD to provide a letter from the Chiefs of both communities regarding their disagreement on the draft Closure Plan review timeline and consultation requirements. IAMGOLD responded on 2018-08-28 outlining consultation requirements and provided draft financial information.	Ken Petersen (Petersen Consulting)	Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
901	Email	08/22/2018	The Chiefs of Mattagami First Nation and Flying Post First Nation submitted a letter to IAMGOLD requesting additional information related to the cost estimates and financial assurance to support the draft Closure Plan review and requested additional time to review this information once provided. This additional time to review would extend the 40-business day review period to include up to 20 additional business days. IAMGOLD provided a response and supplementary information about closure costs and financial assurance on 2018-08-28.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Nancy Kleer (OKT Law (ACFN)), Aisha Samuel (Ministry of Northern Development and Mines)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
902	Negotiation Meeting	08/27/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Chad Boissoneau (Mattagami First Nation), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Edgar Hielema (Gardiner Roberts LLP), Eliza Dinale (Gardiner Roberts LLP), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
863	Email	08/28/2018	Communications between IAMGOLD and Mattagami First Nation (MFN) to coordinate a site tour on 2018-08-30. Logistics of the site tour including time, transportation, apparel requirements, location and attendees were shared through follow-up email conversation.	Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Amanda Pontorno (Mattagami First Nation)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
865	Email	08/29/2018	IAMGOLD provided a Notice to Mattagami First Nation and Flying Post First Nation of submission of the Chester #1 Advanced Exploration Notice of Material Change for the proposed temporary camp to Ministry of Energy, Northern Development and Mines. IAMGOLD also provided a draft letter of support for the Chester #1 Temporary Camp.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting)	David Brown (IAMGOLD Corporation)

864	Community Meeting	08/30/2018	<p>IAMGOLD hosted a site tour for the Mattagami First Nation Chief, Councillors and community members as well as the community’s technical reviewers. The tour focused on the location of proposed site infrastructure, including the Tailings Management Facility and open pit. Following the site tour, meetings were held at Mattagami First Nation. A formal agenda was not provided to IAMGOLD prior to the meetings. IAMGOLD was informed upon arrival at the meetings that they were expected to make a presentation on the Closure Plan. During previous teleconferences with the technical reviewer representing the community, IAMGOLD had indicated they would be there to participate in answering questions after the Closure Plan review was presented by the reviewers but would not be making a presentation. IAMGOLD was able to provide a presentation based on supporting materials, including a visual simulation and display boards brought along to aid in answering questions. IAMGOLD also shared copies of the August 2018 Let’s Talk newsletter. The Closure Plan session for the afternoon had approximately 15 attendees and the evening session had approximately 20-25 attendees.</p>	<p>Leonard Naveau (Mattagami First Nation), Jennifer Constant (Mattagami First Nation), Larry Naveau (Mattagami First Nation), Lawrence Naveau (Mattagami First Nation), Sue Prince (Mattagami First Nation), Eileen Boissoneau (Mattagami First Nation), Unknown Individual (Mattagami First Nation), Betty Naveau (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation), Gary Naveau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Dorothy Naveau (Mattagami First Nation), Amanda Pontorno</p>	<p>David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				(Mattagami First Nation), Tina Minarik (Mattagami First Nation), Chelsea Debastos (Mattagami First Nation)	
861	Email	09/04/2018	IAMGOLD was contacted by technical reviewers representing Flying Post First Nation and Mattagami First Nation to inform IAMGOLD that they are preparing the revisions to their preliminary comments on the draft Closure Plan. The technical reviewers also requested an update regarding when they will receive written responses to the previously provided preliminary comments and an update on the timing for provision of the Environmental Effects Review Report.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Aisha Samuel (Ministry of Northern Development and Mines), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.), Nancy Kleer (OKT Law (ACFN))	Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Fiona Christiansen (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
873	Email	09/04/2018	Technical reviewers representing Mattagami First Nation and Flying Post First Nation (FPFN) contacted IAMGOLD to confirm a time for a community consultation meeting with FPFN concerning the Closure Plan and Environmental Effects Review (EER). A proposed agenda was provided which included an overview of the Closure Plan and EER by IAMGOLD, Closure Plan and EER presentation by the technical reviewers for the First Nations and discussion on interests and concerns of FPFN. If needed, an internal discussion between FPFN and the technical reviewers may take place. IAMGOLD was requested to present the main features and findings of the Closure Plan and EER. The technical reviewers indicated that their team would manage the meeting and discussion period.	Rick Hendriks (Camerado Energy)	Steve Woolfenden (IAMGOLD Corporation)
903	Meeting	09/05/2018	IAMGOLD met with Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Ken Petersen (Petersen Consulting)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
853	Email	09/06/2018	IAMGOLD followed up with Mattagami First Nation (MFN) on the 2018-08-30 community meeting regarding the draft Closure Plan and to confirm that the hard copies left with the Lands Manager had been made available at the band office reception. MFN confirmed that the information was available and a notice to the community went out via social media.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation))	David Brown (IAMGOLD Corporation)
918	Email	09/06/2018	IAMGOLD contacted Mattagami First Nation (MFN) administration to inquire into their policy for providing information to the community. To ensure the community is being adequately informed on Project details, IAMGOLD would like to provide updates in the format best suited to how the community currently distributes information to its members. MFN staff member suggested submitting a newsletter article for the MFN newsletter or sharing IAMGOLD's newsletter with MFN who could distribute it door to door and mailed to off-reserve band members.	Unknown Individual (Mattagami First Nation), Tiana Mckay-Golinowski (Mattagami First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,058	Email	09/09/2018	Correspondence with the Métis Nation of Ontario regarding confidentiality framework for negotiations.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
874	Email	09/11/2018	IAMGOLD contacted Métis Nation of Ontario (MNO) to inquire as to the method they would like to receive the Environmental Effects Review. MNO responded 2018-09-12 that an electronic version would be preferred.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,135	Email	09/11/2018	IAMGOLD provided the Environmental Effects Review Report for the Project to Mattagami First Nation and Flying Post First Nation for their review. A link to the IAMGOLD website to view the documents was provided and a hard copy was mailed to each community as well as a USB containing the documents.	Murray Ray (Flying Post First Nation), Rick Hendricks (Wabun Tribal Council), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Kara Hearne (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
906	Negotiation Meeting	09/12/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Jackie Lamothe (IAMGOLD Corporation)
876	Email	09/13/2018	IAMGOLD received a copy of the flyer notifying Flying Post First Nation community members about the community open house to discuss the draft Closure Plan on 2018-09-26.	Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
899	Conference Call	09/13/2018	IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation to discuss updates to permitting and consultation. Topics discussed included the draft Closure Plan, Environmental Effects Review, Transmission Line Environmental Study Report, permitting schedule and Forestry Resource License. IAMGOLD shared final meeting minutes with all invitees on 2018-10-04.	Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
925	Conference Call	09/13/2018	IAMGOLD met with Mattagami First Nation (MFN) and Flying Post First Nation to discuss various items related to permitting and consultation including the draft Closure Plan, the Environmental Effects Review (EER), permit schedule, the Transmission Line Environmental Study Report and community consultation. IAMGOLD provided direction to MFN staff member on how to access the documents section of the Project website to acquire requested EER documents. IAMGOLD requested confirmation of a venue for the proposed FPFN open house and an update on the technical reviewers visit to a member trap line location. Minutes from the previous meetings of 2018-08-02 and 2018-08-17 were also provided.	Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
941	Email	09/13/2018	IAMGOLD notified the Ministry of Energy, Northern Development and Mines that the Environmental Effects Review (EER) for the Project was submitted on 2018-09-11 to the Canadian Environmental Assessment Agency, Ministry of the Environment, Conservation and Parks and the technical reviewers for Mattagami First Nation and Flying Post First Nation.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Aisha Samuel (Ministry of Energy, Northern Development and Mines)	Fiona Christiansen (SLR Consulting (Canada) Ltd.)
1,053	Email	09/13/2018	After numerous follow-up emails from IAMGOLD to the Métis Nation of Ontario (MNO) regarding rescheduling of Impact Benefit Agreement meetings, MNO responded suggesting a date in October. IAMGOLD requested confirmation if MNO will be providing a response to the confidentiality / negotiation framework issue before the meeting in October.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
884	Email	09/19/2018	IAMGOLD provided the First Nation Review Summary to the First Nation Partner advisors with instructions to distribute as necessary and indicated that the schedule reflected changes up to 2018-09-14.	Caroline Burgess (Odonaterra)	Zahir Jina (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
939	Hand Delivery	09/19/2018	IAMGOLD provided the Environmental Effects Review to the First Nations that were identified by the Province in the Provincial conditions of Project approval. The documents were sent via Purolator.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	Kara Hearne (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
883	Email	09/20/2018	IAMGOLD provided the draft Project Construction Phase Environmental Compliance Approval / Permit to Take Water Application Support Document to Mattagami First Nation and Flying Post First Nation for review. IAMGOLD indicated that as this application is listed as a minor application. As per the agreement schedule, 20 days are allotted to review and resolve comments or concerns.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)
908	Negotiation Meeting	09/20/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Ken Petersen (Petersen Consulting), Rick Hendriks (Camerado Energy)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
909	Negotiation Meeting	09/20/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Ken Petersen (Petersen Consulting), Nancy Kleer (OKT Law (ACFN)), Sandra Gogal (Miller Thomson LLP (SSN))	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
888	Email	09/21/2018	IAMGOLD received an email from Mattagami First Nation (MFN) on 2018-09-20 as a follow-up to discussion during community consultations on having a water ceremony at Côté Lake. A tentative date of 2018-10-10 was put forward by MFN. Further conversations on 2018-09-20 and 2018-09-21 discussed other potential meeting dates and determining how many community members would be in attendance. IAMGOLD indicated they were open to accommodating as many community members to attend the water ceremony as desired by the community. On 2018-10-02 IAMGOLD contacted MFN to confirm details regarding the water ceremony but was notified that MFN is not prepared to do a water ceremony at this time.	Tim Harvey (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Tiana Mckay-Golinowski (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
910	Negotiation Meeting	09/21/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Thomas Lee (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
969	Email	09/21/2018	IAMGOLD emailed out the Project Let's Talk Newsletter for August 2018 to the Project Mailing list. Information was included on upcoming engagement and consultation opportunities and potential new employment opportunities.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omnikaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Côté Gold Project Mailing List (Individual)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
879	Conference Call	09/24/2018	Coordination meeting held to discuss format and logistics of consultation session for the draft Closure Plan with Flying Post First Nation to be held 2018-09-26 in Nipigon. It was confirmed that the technical reviewers for the community would present an overview of mining and the regulatory process and they would bring a plain language summary of their comments on the draft Closure Plan to share with the community. IAMGOLD confirmed that the Project animation would be presented and team members would be available to address questions from the community related to the draft Closure Plan.	Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
882	Email	09/25/2018	IAMGOLD provided responses to the preliminary comments on the draft Closure Plan received from the technical reviewers for Mattagami First Nation and Flying Post First Nation on 2018-08-21. See ROC 1071 for complete comments and responses on the draft Closure Plan.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Fiona Christiansen (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
894	Email	09/25/2018	Technical reviewers for Mattagami First Nation and Flying Post First Nation (FPFN) provided details and logistics on the meeting in Nipigon with FPFN to review the draft Closure Plan for the Project. An agenda was provided by the technical reviewers indicating that a FPFN members only meeting would occur prior to the dinner and meeting with IAMGOLD.	Murray Ray (Flying Post First Nation), Angie McLeod (Flying Post First Nation), Ken Petersen (Petersen Consulting), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
912	Negotiation Meeting	09/25/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jennifer Constant (Mattagami First Nation), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Jackie Lamothe (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
927	Letter	09/25/2018	IAMGOLD mailed packages out to First Nations identified by the province as being notified of the undertaking to determine their interest in continuing to be consulted throughout the life of the Project. Attachments included a copy of IAMGOLD's Record of Contact with the community, an update on the Project in the form of the August 2018 Let's Talk Newsletter, an information confirmation form for the community to complete and return and an infographic about the Project.	Marcia Brown Martel (Beaverhouse First Nation), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Patsy Corbiere (Aundeck-Omnikaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
956	Email	09/25/2018	IAMGOLD received a response from the Chief regarding the information package sent related to continued consultation. The Chief indicated that she had received the documentation but had not reviewed it yet. She also stated that further communications regarding IAMGOLD's consultations with the community could be discussed with the Director of Operations.	Linda Debassige (M'Chigeeng First Nation), Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
850	Email	09/26/2018	IAMGOLD contacted Métis Nation of Ontario (MNO) to confirm preferred method for receipt of the Notice of the Class Environmental Assessment for the Transmission Line Project and draft Environmental Study Report. IAMGOLD also requested a list of contacts from MNO for individuals to be sending communications to.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

897	Community Meeting	09/26/2018	<p>IAMGOLD attended a community meeting in Nipigon for Flying Post First Nation members which was hosted by their technical reviewers. The purpose of the meeting was to review the draft Closure Plan with the community and provide information on the Project. IAMGOLD conducted a presentation on the draft Closure Plan using a visual simulation and went through the stages of the Project from current status to post-closure. There were 27 community members in attendance.</p>	<p>Murray Ray (Flying Post First Nation), Robert (Bob) McLeod (Flying Post First Nation), Richard Ray (Flying Post First Nation), Lynn Ray (Flying Post First Nation), Susan Baril (Flying Post First Nation), Unknown Unknown (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Rosie Ray (Flying Post First Nation), Penny Ann Robinson (Flying Post First Nation), Germaine Nicol (Individual - Thunder Bay), Cathy Ray (Flying Post First Nation), Roy A. Ray (Flying Post First Nation), Sherry Brennen (Flying Post First Nation), John H. Ray (Flying Post First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Shane Edmond (Flying Post First Nation), Joyce Mannila (Flying Post First Nation), Roy Mannila Sr. (Flying Post First Nation), Budsy Mannila (Flying Post First</p>	<p>Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Fiona Christiansen (SLR Consulting (Canada) Ltd.)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Nation), Natalie Mannila (Flying Post First Nation), Dalton Johnston (Flying Post First Nation), Maximus Mannila (Flying Post First Nation), Roy Jr. Mannila (Flying Post First Nation), Kirstie Ray (Flying Post First Nation), Mayoou Foulds (Flying Post First Nation), Josh Brennen (Flying Post First Nation), Sherry Foulds (Flying Post First Nation)	
987	Email	09/28/2018	On 2018-09-27 IAMGOLD emailed the technical reviewers for Mattagami First Nation and Flying Post First Nation to postpone the weekly Permitting Consultation meeting as the team would be traveling. The reviewers requested a conversation as they had questions regarding the Ontario Energy Board Leave to Construct prior to the submission deadline of 2018-10-01. IAMGOLD requested the questions be provided prior to a call-in order to determine who from the team working on this component should participate in the call.	Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
988	Email	09/28/2018	Flying Post First Nation contacted Wood on 2018-09-27 following the community meeting to request the contact information for IAMGOLD's Community Affairs Coordinator. Wood provided the necessary contact information.	Jeff Berube (Flying Post First Nation)	Krista Maydew (Wood E&IS)
875	Email	10/01/2018	IAMGOLD provided the draft Forestry Resource License application to Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) for review on 2018-09-18. As this is a routine application, the communities and their technical reviewers have 10 days allotted for review. The deadline for comments or concerns is 2018-10-01. The technical reviewers for the communities provided a response which included the preliminary comments on their review of the Forestry License Application (FRL). IAMGOLD questioned why reference was made to FRL comments being considered in the draft Closure plan. The technical reviewers provided a revised submission removing references to the draft Closure Plan. On 2018-10-16 MFN provided revised responses to IAMGOLD indicating comments had been adequately addressed with the exception of some issues related to Information Request (IR) #3. IAMGOLD provided clarification on the concerns regarding tree stands in question from IR#3. On 2018-11-06 MFN provided confirmation that all information requests from the technical reviewers have been adequately addressed.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
973	Email	10/01/2018	IAMGOLD provided the Notice of Completion of Class Environmental Assessment (EA) for the Côté Gold Transmission Line Project to all Indigenous communities notified of the undertaking during the EA process. The Notice outlined the process and regulatory bodies involved as well as the locations in each community where the public can review a copy of the draft Environmental Study Report and where it can be viewed online.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omnikaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
954	Email	10/02/2018	IAMGOLD contacted the Chief of Wahgoshig First Nation on 2018-09-25 regarding their continued interest in receiving information on the Project. The Director of Operations of Wahgoshig First Nation responded on 2018-10-02 requesting IAMGOLD phone the Band Office to further discuss this matter.	Johnny Walker (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)
916	Email	10/04/2018	Letter to the Métis Nation of Ontario (MNO) outlining IAMGOLD's opinion on unauthorized past expenses incurred by the MNO.	Joanne Meyer (Métis Nation of Ontario (MNO)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
977	Conference Call	10/04/2018	IAMGOLD and the technical reviewers for Mattagami First Nation and Flying Post First Nation met for a bi-weekly permitting consultation update meeting. Topics discussed included the Environmental Effects Review, Closure Plan, permit schedule and pending community consultations. IAMGOLD distributed meeting notes to all participants on 2018-10-25	Brent Parson (Hutchinson Environmental Sciences), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
917	Negotiation Meeting	10/05/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
926	Phone Call	10/05/2018	IAMGOLD phoned Wahgoshig First Nation to confirm receipt of packages sent by mail requesting confirmation of their interest in receiving information about the Project and to discuss if / how they would like to be consulted moving forward. IAMGOLD attempted to leave a voice message but was disconnected.	Johnny Walker (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)
930	Phone Call	10/05/2018	IAMGOLD phoned M'Chigeeng First Nation to confirm receipt of packages sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. The Chief was unavailable so IAMGOLD requested to speak to the community's Director of Operations. A voicemail was left with contact information.	Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
931	Phone Call	10/05/2018	IAMGOLD phoned Serpent River First Nation to confirm receipt of packages sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. A voice message was left with the Executive Assistant to the Chief with contact information.	Elaine Johnston (Serpent River First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
932	Phone Call	10/05/2018	IAMGOLD phoned Missanabie Cree First Nation to confirm receipt of packages sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. IAMGOLD spoke with the Chief's Assistant who took the message and contact information with a request to call back.	Jason Gauthier (Missanabie Cree First Nation), Terri Kuula (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)
933	Phone Call	10/05/2018	IAMGOLD phoned Taykwa Tagamou Nation to confirm receipt of the package sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. IAMGOLD was informed by front desk the Chief is out of town and a message was left on the Chief's extension.	Bruce Archibald (Taykwa Tagamou Nation), Unknown Unknown (Taykwa Tagamou Nation)	Christian Naponse (IAMGOLD Corporation)
934	Phone Call	10/05/2018	IAMGOLD phoned Chapleau Ojibwe First Nation to confirm receipt of the package sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. A voice message was left on their general number.	Anita Stephens (Chapleau Ojibwe First Nation)	Christian Naponse (IAMGOLD Corporation)
935	Phone Call	10/05/2018	IAMGOLD phoned Brunswick House First Nation to confirm receipt of the package sent by mail to confirm their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. There was no answer and no option to leave a voice message.	Lisa VanBuskirk (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
936	Phone Call	10/05/2018	IAMGOLD phoned Aundeck Omni-Kaning First Nation to confirm receipt of the package sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. The Chief confirmed the package had been received but hadn't yet been reviewed.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Christian Naponse (IAMGOLD Corporation)
937	Phone Call	10/05/2018	IAMGOLD phoned Abitibiwinni First Nation to confirm receipt of the package sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. A voice message with contact information was left on the Chief's extension.	David Kistabish (Conseil de la Première Nation Abitibiwinni)	Christian Naponse (IAMGOLD Corporation)
938	Phone Call	10/05/2018	IAMGOLD phoned Beaverhouse First Nation to confirm receipt of the package sent by mail to identify their interest in receiving information on the Project and to discuss if / how they would like to be consulted moving forward. There was no answer and no option to leave a voice message.	Marcia Brown Martel (Beaverhouse First Nation)	Christian Naponse (IAMGOLD Corporation)
953	Phone Call	10/05/2018	IAMGOLD phoned Matachewan First Nation to confirm receipt of the information package provided and the community's interest in receiving further information on the Project and to discuss if / how they would like to be consulted moving forward. There was no answer and no option to leave a voice message.	Alex "Sonny" Batisse (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
984	Email	10/05/2018	IAMGOLD provided a link to Flying Post First Nation to access the Project video used at previous open houses and community meetings to illustrate Project development through to Closure and Post-Closure conditions.	Jeff Berube (Flying Post First Nation)	Zahir Jina (SLR Consulting (Canada) Ltd.)
986	Email	10/05/2018	Technical reviewers for Mattagami First Nation and Flying Post First Nation provided a copy of a letter to the Ontario Energy Board for an Intervention Request related to the Shining Tree transmission line. Mattagami First Nation believes there could be effects on the community's power supply due to the new proposed transmission line and that these effects should be addressed as they suffer from frequent outages and this impacts their ability to participate in business opportunities.	Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Nancy Kleer (OKT Law (ACFN))	Steve Woolfenden (IAMGOLD Corporation)
943	Email	10/09/2018	A Mattagami First Nation member inquired on 2018-10-01 as to whether the transmission lines will be buried or overhead on poles. Concern regarding the potential effects of aerial spraying on lakes, hunting grounds and traditional medicines was expressed. A response was provided on 2018-10-09 by IAMGOLD along with direct contact information.	Lori Porter (Mattagami First Nation)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
828	Email	10/10/2018	On 2018-07-11 M'Chigeeng First Nation contacted IAMGOLD to inquire if a representative from the Project could provide an in-person presentation to the community and requested an opportunity to discuss the Project details. IAMGOLD sent a response via email on 2018-07-24 and requested suitable dates to attend an information session in the community. On 2018-09-21 IAMGOLD received a response from M'Chigeeng First Nation outlining potential dates which were not suitable. IAMGOLD requested more details regarding what information about the Project M'Chigeeng First Nation would be interested in.	Ryan Migwans (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation), Côté Gold Community Affairs (IAMGOLD Corporation)
920	Email	10/10/2018	Correspondence with the Métis Nation of Ontario (MNO) regarding confidentiality agreement, use of "without prejudice", good faith negotiations and MNO negotiation budget.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,050	Email	10/10/2018	The Chief of Missanabie Cree First Nation requested a presentation from IAMGOLD to their community on the Project. IAMGOLD inquired as to what information the community would like presented in order to prepare a proper presentation. The Chief's response stated he would like a presentation to Chief and Council on the details of the Project.	Jason Gauthier (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)
1,055	Email	10/10/2018	IAMGOLD received feedback from Matachewan First Nation regarding the packages sent out to confirm interest in the Project. The Mineral Development Advisor for Matachewan provided a complete Information Confirmation Form confirming a contact person and that they would like to receive information on the Project.	Kayla Schram (Matachewan First Nation)	David Brown (IAMGOLD Corporation)
921	Email	10/12/2018	Correspondence with the Métis Nation of Ontario (MNO) regarding confidentiality agreement, use of "without prejudice", good faith negotiations and MNO negotiation budget.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
955	Email	10/12/2018	On 2018-10-10 IAMGOLD emailed M'Chigeeng First Nation to inquire what information the community would like in a presentation. M'Chigeeng First Nation responded on 2018-10-12 indicating the current contact was no longer employed with the community and further correspondence was to be sent to the Chief. The individual indicated that one of their questions is to determine if the Project is located within the Robinson Huron Treaty area. After reviewing the Project location, a request was made for additional information regarding the location of the Project relative to the Treaty area.	Ryan Migwans (M'Chigeeng First Nation), Linda Debassige (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
922	Meeting	10/15/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by all parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jackie Lamothe (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
923	Email	10/15/2018	Correspondence with the Métis Nation of Ontario regarding disclosure framework for negotiations.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Colin Salter (Pape Salter Teillet LLP (Métis Nation of Ontario)), Charles Vincent (Pape Salter Teillet LLP (Métis Nation of Ontario)), Linda Norheim Brookes (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
976	Email	10/15/2018	IAMGOLD provided responses to questions posed by the advisors for Mattagami First Nation and Flying Post First Nation related to the Forestry Resource License application and provided the updated application document. IAMGOLD indicated if the responses were satisfactory a final version would be submitted to the regulators on 2018-10-17.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
924	Negotiation Meeting	10/16/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by all parties.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Wendy Debastos (Mattagami First Nation), Ken Petersen (Petersen Consulting), Iulian Radu (M'hiigan LP (Mattagami First Nation)), Cheryl Naveau Payette (M'hiigan LP (Mattagami First Nation)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jackie Lamothe (IAMGOLD Corporation)
947	Email	10/18/2018	Mattagami First Nation (MFN) advisors provided IAMGOLD with a report of an interview conducted with members of the MFN as related to the overlapping of Indigenous land uses and the Shining Tree Transmission Line right of way.	Caroline Burgess (Odonaterra)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
1,002	Email	10/18/2018	Email communication with Mattagami First Nation regarding transmission line Request for Proposal extension.	Chad Boissoneau (Mattagami First Nation), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
929	Email	10/19/2018	IAMGOLD received an email from a member of Flying Post First Nation with questions regarding the draft Closure Plan. She indicated she was unable to attend the recent community event as she lives in the Sudbury area, but would like some information. IAMGOLD responded with a suggestion to meet at the Sudbury office to discuss her concerns and provide information. A tentative date was discussed but both parties were unavailable at the time. IAMGOLD responded to the member's questions and concerns via email.	Randi Ray (Flying Post First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,225	Email	10/19/2018	IAMGOLD contacted the Resource Development Officer (RDO) for Flying Post First Nation after a discussion on 2018-09-26 as the RDO was newly hired and had requested information on the Project. IAMGOLD indicated they would send all meeting minutes and Project information provided at previous community meetings and inquired about how much information he would like to receive.	Jeff Berube (Flying Post First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,004	Conference Call	10/24/2018	Call with Mattagami First Nation regarding transmission line Request for Proposal.	Chad Boissoneau (Mattagami First Nation), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Thomas Lee (IAMGOLD Corporation)
1,019	Phone Call	10/24/2018	IAMGOLD reached out the Chief of Chapleau Ojibwe First Nation to determine delivery confirmation of the Environmental Effects Review sent originally on 2018-09-19 via Purolator which had been returned. IAMGOLD confirmed they had the correct address and notified the Chief that Purolator would be trying to bring the package to their office that day. The Chief confirmed via text that the package had been received.	Anita Stephens (Chapleau Ojibwe First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
919	Conference Call	10/25/2018	IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation to discuss updates related to permitting and consultation. Topics discussed included the draft Closure Plan, Environmental Effects Review, permits, review of permitting schedule, community consultation and process and timing for reviewing documents. IAMGOLD distributed draft meeting notes to meeting participants on 2018-11-01.	Tim Harvey (Mattagami First Nation), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)
1,006	Email	10/29/2018	Correspondence with Mattagami First Nation to discuss outstanding invoices.	Chad Boissoneau (Mattagami First Nation), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
970	Email	10/30/2018	IAMGOLD provided the final review comments to information requests from the technical reviewers on the Closure Plan to Mattagami First Nation and Flying Post First Nation. IAMGOLD indicated all comments were addressed in accordance with the permitting MOU and requested confirmation in writing. See ROC 1071 for full complete comments and responses.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Fiona Christiansen (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
978	Email	10/30/2018	Technical reviewers for Mattagami First Nation and Flying Post First Nation sent IAMGOLD a previous information request regarding surface water quality assessment results for the Environmental Effects Review Report via email and noted that the question was not answered in entirety. IAMGOLD stated that the original response pointed to the Environmental Effects Review Report where the requested information was published and proceeded to outline specific sections and figures where information was available.	Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	Steve Woolfenden (IAMGOLD Corporation)
1,118	Email	11/02/2018	IAMGOLD received a letter from representatives of Mattagami First Nation and Flying Post First Nation dated 2018-10-28 regarding the status of Impact Benefit Agreement negotiations.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
957	Email	11/06/2018	IAMGOLD was contacted by the Director of Operations for M'Chigeeng First Nation to discuss the scheduling of a community presentation. IAMGOLD inquired about potential dates and what Project information the community would be interested in. M'Chigeeng responded 2018-11-06 reiterating the request for a presentation. IAMGOLD responded that further information was required in order to provide an appropriate presentation for the community, as had been stated in previous correspondence of 2018-10-19.	Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)

989	Email	11/07/2018	IAMGOLD submitted a Leave to Construct Notice for new transmission facilities in the District of Sudbury between the proposed Project in the Townships of Chester and Yeo, and the existing Hydro One Shining Tree Junction in the Township of Garibaldi and traversing the Townships of Garibaldi, Miramichi, Londonderry, Champagne, Benneweis and Chester.	Jason Batise (Wabun Tribal Council), Unknown Unknown (Métis Nation of Ontario), Marcia Brown Martel (Beaverhouse First Nation), Allan Jenkins (Ministry of Energy and Infrastructure), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Doug MacMillan (Ministry of Natural Resources), Alex "Sonny" Batisse (Matachewan First Nation), Paula Kulpa (Ministry of Tourism, Culture and Sport), Neil D'Souza (Infrastructure Ontario), Damian Dupuy (Ministry of Economic Development and Innovation), Natalie Dugas (Ministry of Transportation), Anita Stephens (Chapleau Ojibwe First Nation), Maria Papadopoulos (Ministry of Finance), Liliane Ethier (Temiskaming Métis Council), Lisa Alphonse (Ministry of Aboriginal	Steven Bowles (IAMGOLD Corporation)
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				<p>Affairs), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Amber Anderson (Ministry of Northern Development and Mines), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Anson Duran (Transport Canada), Doug Hull (Northern Lights Métis Council), Sheldon Gillis (Fisheries and Oceans Canada), Andrew Evers (Ministry of the Environment, Parks and Conservation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie</p>	
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				<p>Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Scott Stoll (Aird & Berlis LLP), Elsy Aceves (Hydro One Networks), Mark Lawson (Ministry of Economic Development and Trade), Kirsten Walli (Ontario Energy Board (OEB)), Suite 400 (Chiefs of Ontario), registered mail (Indigenous and Northern Affairs Canada), Jacques Picotte (Métis Nation of Ontario), registered mail (Ministry of Municipal Affairs and Housing), registered mail (Ministry of the Attorney General), Regulatory Affairs (Independent Electricity System Operator), registered mail (Electrical Safety Authority), registered mail (Ministry of Agriculture, Food and Rural Affairs), registered mail (Ministry of Labour), registered mail</p>	
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				(Environment Canada), Engineering Services (CN Rail)	
1,226	Email	11/07/2018	IAMGOLD contacted the Métis Nation of Ontario leadership to determine if the package previously sent to all Indigenous communities identified by the Province in the Project conditions of approval had been received as the original email had been returned as "undeliverable".	Liliane Ethier (Temiskaming Métis Council), Jacques Picotte (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

1,001	Community Meeting	11/08/2018	IAMGOLD attended a community information session in Mattagami First Nation organized by the technical reviewers for Mattagami First Nation and Flying Post First Nation. The purpose to of this the meeting was for the technical reviewers to provide a review of the Environmental Effects Review. 17 community members were in attendance.	Jennifer Constant (Mattagami First Nation), Bonnie Fletcher (Mattagami First Nation), Richard Gagnon (Mattagami First Nation), Lawrence Naveau (Mattagami First Nation), Sue Prince (Mattagami First Nation), Carole Gagnon (Mattagami First Nation), Unknown Individual (Mattagami First Nation), Mike Naveau (Mattagami First Nation), Betty Naveau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Kelly Naveau (Mattagami First Nation), Joyce Constant (Mattagami First Nation), Katie Hooysma (Mattagami First Nation), Robert Hooysma (Mattagami First Nation), Sandra Luke (Mattagami First Nation),	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada Ltd.)), Christian Naponse (IAMGOLD Corporation)
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Clara Prince (Mattagami First Nation), Christine McKay (Mattagami First Nation)	

999	Letter	11/09/2018	<p>The Ministry of Environment, Conservation and Parks (MECP) informed IAMGOLD that they completed their review of the Environmental Effects Review (EER) Report. MECP confirmed the proposed changes to the revised undertaking resulted in no new net effects and confirmed the revised undertaking had similar or reduced predicted effects compared to those outlined in the Environmental Assessment (EA). The mitigation measures outlined for the Project, including other permits and approvals, will address the potential effects of the Project. The revised undertaking is considered by MECP as having minor amendments that can be permitted without an EA amendment. MECP will initiate a review of the provincial EA Notice of Approval conditions to determine the applicability to the Project in the context of the changes to the undertaking. As part of this review, MECP will take Appendix D-2 of the EER report into consideration and notify IAMGOLD once the review of the approval conditions has been completed.</p>	<p>Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Annamaria Cross (Ontario Ministry of the Environment), Antonia Testa (Ministry of the Environment, Parks and Conservation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa</p>	<p>Steve Woolfenden (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				VanBuskirk (Brunswick House First Nation), Carroll Leith (Ministry of the Environment, Conservation and Parks), Kathy McDonald (Ministry of the Environment, Conservation and Parks)	
1,121	Conference Call	11/09/2018	IAMGOLD and Mattagami discussed invoicing issues.	Juanita Luke (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation), Eric Coombs (ELC Consulting Inc.), Devin Naveau (Mattagami First Nation), Tianna McKay-Golinowski (Mattagami First Nation)	Stephen Crozier (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
996	Email	11/12/2018	IAMGOLD contacted the Métis Nation of Ontario to request the correct email address for the President of the Timmins Métis Council.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

998	Email	11/12/2018	IAMGOLD provided a Project update to the First Nation leadership distribution list. The update included information on the Environmental Effects Review, permitting and job opportunities.	Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Jeff Berube (Flying Post First Nation), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River	Christian Naponse (IAMGOLD Corporation)
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation), Jacques Picotte (Métis Nation of Ontario), Kayla Schram (Matachewan First Nation)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
891	Email	11/16/2018	On 2018-10-03 the technical reviewers for Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) requested a Word version of appendix A-5.3 of the Environmental Effects Review. On 2018-11-16 the technical reviewers provided IAMGOLD with their revised comments on the Environmental Effects Review. As of 2019-04-16 Wabun Tribal Council confirmed that all comments on the EER are considered resolved by MFN and FPFN. Additional comments on the EER submitted by the technical reviewers for MFN and FPFN and responses by IAMGOLD are included in ROC 1108.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Kara Hearne (SLR Consulting (Canada) Ltd.)
1,070	Email	11/16/2018	After requesting updated contact information from the Métis Nation of Ontario (MNO), IAMGOLD provided the draft Indigenous Consultation Plan to the President of the Timmins MNO Council as well as a copy of the Project update newspaper ad from November 2018.	Jacques Picotte (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)
1,122	Letter	11/16/2018	IAMGOLD sent a response letter to Mattagami First Nation and Flying Post First Nation regarding their 2018-10-28 letter about the status of Impact Benefit Agreement negotiations.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
990	Email	11/19/2018	IAMGOLD received a response from Aundeck Omni Kaning to the package sent to the community on 2018-09-25. Aundeck Omni Kaning indicated what Project information they would like to receive, which included planning, design, construction, operations and maintenance. Aundeck-Omni-Kaning First Nation also indicated that based on the map provided by IAMGOLD, the Project is located within their community's Traditional Territory.	Peter Nahwegahbow (Aundeck-Omni-Kaning First Nation)	Christian Naponse (IAMGOLD Corporation)
1,016	Email	11/20/2018	On 2018-10-29 IAMGOLD contacted Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council to inquire as to the outcome of their meeting with representatives from Brunswick House First Nation to determine their position on traditional territory boundaries in relation to the Project. Wabun Tribal Council replied that the Chiefs got confirmation from the Council of Brunswick House First Nation that the Project is outside their traditional territory but that the community may request a meeting to receive a Project overview and that a letter would be sent from the Council to confirm the Project was outside their territory. On 2018-11-20 Wabun Tribal Council informed IAMGOLD that due to some internal issues at Brunswick House First Nation it would not be likely that an official letter would be available at this time.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,015	Email	11/22/2018	IAMGOLD provided the draft Indigenous Consultation Plan to the technical reviewers for Mattagami First Nation and Flying Post First Nation on 2018-11-02. The technical reviewers provided comments on behalf of the communities on 2018-11-22.	Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Christian Naponse (IAMGOLD Corporation)
1,101	Meeting	11/22/2018	IAMGOLD met with Mattagami First Nation and Flying Post Nation as well as their technical reviewers to discuss permitting and consultation updates. Topics discussed included the permit schedule, transmission line, draft Environmental Study Report with an update on responses to comments, an overview of comments made on the Indigenous Consultation Plan and a review of notes from the last community consultation in Mattagami. The final meeting notes were provided to all parties on 2019-02-13.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
974	Email	11/27/2018	IAMGOLD provided links to download the Project Closure Plan and the Consultation Report. On 2018-11-26 IAMGOLD was notified that the link Summary of Consultation to Support the Closure Plan (doc.) was incomplete. On 2018-11-27 IAMGOLD provided the Summary of Consultation to Support the Closure Plan Document to Flying Post First Nation and Mattagami First Nation.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,022	Email	11/30/2018	IAMGOLD sent a formal letter via email to the Chiefs of Mattagami First Nation and Flying Post First Nation to provide Notice of Default on the Process and Funding Agreement by failure to comply to Section 5.7.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation)	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,048	Email	11/30/2018	IAMGOLD provided the Closure Plan currently under review by the Ministry of Energy, Northern Development and Mines to the Métis Nation of Ontario (MNO). IAMGOLD inquired if the MNO would prefer USB copies of the document and reiterated that the deadline for MNO to provide comments on this document is 2018-12-16.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,049	Email	11/30/2018	IAMGOLD provided the Closure Plan currently under review by the Ministry of Energy, Northern Development and Mines. IAMGOLD indicated that the deadline to provide comments on this document is 2018-12-16.	Marcia Brown Martel (Beaverhouse First Nation), Alex "Sonny" Batisse (Matachewan First Nation), Anita Stephens (Chapleau Ojibwe First Nation), Bruce Golden (Brunswick House First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,071	Email	11/30/2018	Technical reviewers for Mattagami First Nation and Flying Post First Nation provided their latest review on the Project Closure Plan to the Ministry of Energy, Northern Development and Mines (ENDM) and to IAMGOLD indicating which comments they considered resolved. ENDM noted that they would take the comments into consideration while completing their technical review of the Closure Plan.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.), Aisha Samuel (Ministry of Energy, Northern Development and Mines), Melissa Eva (Ministry of Energy, Northern Development and Mines)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Fiona Christiansen (SLR Consulting (Canada) Ltd.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,127	Email	11/30/2018	IAMGOLD sent a letter to Mattagami First Nation and Flying Post First Nation regarding a breach of the Process and Funding Agreement.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,128	Letter	11/30/2018	IAMGOLD received a letter from Mattagami First Nation and Flying Post First Nation dated 2018-11-28 regarding the status of Impact Benefit Agreement negotiations in response to IAMGOLD's letter dated 2018-11-16.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,129	Letter	12/03/2018	IAMGOLD sent a letter to Flying Post First Nation and Mattagami First Nation regarding the status of Impact Benefit Agreement negotiations in response to the letter from the First Nations dated 2018-11-28.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,130	Conference Call	12/04/2018	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the breach of the Process and Funding Agreement.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation)

1,014	Email	12/05/2018	<p>On 2018-11-02 IAMGOLD provided a draft Indigenous Consultation Plan to all Indigenous communities notified of the undertaking during the EA process. Follow-up calls were made to the communities on November 7, 2018, key contacts were unavailable, IAMGOLD left messages with contact information. Follow-up email sent to all communities on 2018-12-05.</p>	<p>Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Alex "Sonny" Batisse (Matachewan First Nation), Jeff Berube (Flying Post First Nation), David Hamilton (Chapleau Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce</p>	<p>Christian Naponse (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation), Jacques Picotte (Métis Nation of Ontario), Kayla Schram (Matachewan First Nation)	
1,029	Email	12/05/2018	IAMGOLD provided draft Aggregate Permits and supporting documents for a quarry operation within the Tailings Management Facility footprint to the technical reviewers for Mattagami First Nation and Flying Post First Nation. There were three permits, one Category 12 permit and two Category 9 permits. IAMGOLD indicated the 20-day review period would be from 2018-12-06 to 2019-01-07. The technical reviewers for Mattagami First Nation and Flying Post First Nation confirmed during a teleconference on 2018-12-06 that the files were received.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,131	Email	12/05/2018	IAMGOLD corresponded with Mattagami First Nation and Flying Post First Nation to provide feedback on the communities' comments on the Environmental Effects Review.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
982	Conference Call	12/06/2018	IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation to discuss updates related to permitting and consultation. Items discussed included: review of meeting notes from the 2018-11-08 meeting, permit schedule, update on discussions regarding the Environmental Effects Review between the technical reviewers and the Canadian Environmental Assessment Agency, draft Transmission Line Environmental Study Report and availability during the holiday season. Final meeting minutes were circulated to the invitees on 2018-12-18.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,047	Email	12/06/2018	IAMGOLD received a copy of comments from the technical reviewers to Mattagami First Nation and Flying Post First Nation on the Canadian Environmental Assessment Agency draft Analysis Report on the proposed changes to the Project and potential changes to Conditions for the Project.	Rick Hendricks (Wabun Tribal Council), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.)
1,133	Letter	12/06/2018	Mattagami First Nation and Flying Post First Nation sent a letter to IAMGOLD regarding the status of Impact Benefit Agreement negotiations in response to IAMGOLD's letter of 2018-12-03.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,134	Letter	12/07/2018	IAMGOLD responded to Mattagami First Nation and Flying Post First Nation by letter regarding the breach of the Process and Funding Agreement.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendricks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.), Nancy Kleer (OKT Law (ACFN)), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,076	Email	12/11/2018	IAMGOLD was informed that the Canadian Shield Consultants sent confirmation to the Ministry of Environment, Conservation and Parks that Mattagami First Nation (MFN) has no objection to the firm's installation of a wastewater treatment system for the Project. The confirmation letter from MFN was provided to IAMGOLD.	Tim Harvey (Mattagami First Nation), Steven Momy (Ministry of the Environment, Conservation and Parks), Jacob Proulx (Canadian Shield Consultants Agency)	David Brown (IAMGOLD Corporation)
1,030	Phone Call	12/12/2018	IAMGOLD called the Chief of Matachewan First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. The Chief was unavailable so IAMGOLD left voicemail with a call back number.	Alex "Sonny" Batisse (Matachewan First Nation), Kayla Schram (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,031	Phone Call	12/12/2018	IAMGOLD called the Chief of Abitibiwinni First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. There was no answer. A voicemail was left with a call back number.	David Kistabish (Conseil de la Première Nation Abitibiwinni)	Christian Naponse (IAMGOLD Corporation)
1,032	Phone Call	12/12/2018	IAMGOLD called the Chief of Beaverhouse First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. IAMGOLD spoke with receptionist who informed that they had recently had elections and a new Chief was elected. IAMGOLD left call back information to be provided to the Chief's assistant.	Unknown Individual (Conseil de la Première Nation Abitibiwinni), Wayne Wabie (Conseil de la Première Nation Abitibiwinni)	Christian Naponse (IAMGOLD Corporation)
1,033	Phone Call	12/12/2018	IAMGOLD called the Chief of Chapleau Ojibwe First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. The Chief was unavailable and IAMGOLD left a message and call back number with the receptionist.	Anita Stephens (Chapleau Ojibwe First Nation), Rebecca Stephens (Chapleau Ojibwe First Nation)	Christian Naponse (IAMGOLD Corporation)
1,034	Phone Call	12/12/2018	IAMGOLD called the Resource Development Officer (RDO) with Flying Post First Nation to follow-up on the Indigenous Consultation Plan sent on 2018-11-02. The RDO indicated he did receive it and a representative from Wabun Tribal Council has been asked to review it.	Jeff Berube (Flying Post First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,035	Phone Call	12/12/2018	IAMGOLD called the Mineral Development Advisor for Wabun Tribal Council to follow-up on receipt of and comments on the Indigenous Consultation Plan sent on 2018-11-02 and confirm their review of the document for Flying Post First Nation as indicated by the Resource Development Officer for Flying Post. Wabun noted they had received the document but had not received direction regarding it at this time.	Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)
1,036	Phone Call	12/12/2018	IAMGOLD called the Lands and Resources Coordinator for Mattagami First Nation to follow-up on receipt of and comments on the Indigenous Consultation Plan sent on 2018-11-02. Mattagami indicated that the document had been received and was being reviewed by their advisors. During the call MFN inquired after a general comment form for community members that could be shared as needed. IAMGOLD agreed to develop a community comments form and share it with MFN.	Tim Harvey (Mattagami First Nation)	Christian Naponse (IAMGOLD Corporation)
1,037	Conference Call	12/12/2018	IAMGOLD held a meeting by phone with one of the technical reviewers for Mattagami First Nation with regard to the draft Indigenous Consultation Plan, and their review of the document. All information requests were discussed and clarified. The changes will be reflected in the final version of the Indigenous Consultation Plan.	Caroline Burgess (Odonaterra)	Krista Maydew (Wood E&IS), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,038	Phone Call	12/12/2018	IAMGOLD called the M'Chigeeng First Nation to follow-up on receipt of and comments on the draft Indigenous Consultation Plan sent on 2018-11-02. The Chief was unavailable. A voice mail was left for the Director of Operations (DOO) who returned the call and indicated that the document had been received. The DOO explained they had no department dedicated to environment and resource development and did not have the means or time to review it. Also, a discussion took place regarding previous communications about IAMGOLD providing a general information session in the community and the information package sent out to confirm interest in the Project. IAMGOLD indicated they would send this package out again. Both parties agreed to determine a date in 2019 for a community information session.	Linda Debassige (M'Chigeeng First Nation), Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
1,039	Phone Call	12/12/2018	IAMGOLD called the Chief of Serpent River First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. There was no answer and a voice mail was left for the Chief's assistant along with call back information.	Elaine Johnston (Serpent River First Nation), Dorothy McLeod Trembley (Serpent River First Nation)	Christian Naponse (IAMGOLD Corporation)
1,040	Phone Call	12/12/2018	IAMGOLD called the Chief of Wahgoshig First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. The receptionist indicated that the Chief was in a meeting and the call was put through to the voicemail of the Executive Assistant to the Chief. The voicemail service was unavailable.	Joel Babin (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,042	Phone Call	12/12/2018	IAMGOLD called the Chief of Taykwa Tagamou Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. Reception indicated the Chief was in a meeting and a voicemail was left with call back information.	Bruce Archibald (Taykwa Tagamou Nation), Unknown Unknown (Taykwa Tagamou Nation)	Christian Naponse (IAMGOLD Corporation)
1,043	Phone Call	12/12/2018	IAMGOLD called the Chief of Brunswick House First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. The Chief was unavailable and IAMGOLD requested to speak with the Lands and Resources Coordinator who was also unavailable. A message with call back information was left with the front desk.	Bruce Golden (Brunswick House First Nation), Unknown Individual (Brunswick House First Nation), Lisa VanBuskirk (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)
1,044	Phone Call	12/12/2018	IAMGOLD called the Chief of Aundeck Omni Kaning First Nation to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. There was no answer and no option to leave a message.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Christian Naponse (IAMGOLD Corporation)
1,045	Phone Call	12/12/2018	IAMGOLD called the Métis Nation of Ontario (MNO) to follow-up on the draft Indigenous Consultation Plan sent on 2018-11-02. MNO indicated they had received and reviewed the document and the only changes they would like was regarding updated contact information.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,046	Phone Call	12/12/2018	IAMGOLD spoke with the Executive Assistant for the Missanabie Cree First Nation who had called to provide updated contact information for the Chief and portfolio Councillors to ensure IAMGOLD's communications are properly addressed. It was confirmed the draft Indigenous Consultation Plan had been received by the community. The Executive Assistant suggested that a conference call with Chief and Council to provide information on the Project was preferable to the original suggestion of a community meeting. IAMGOLD requested the community propose a date and time for a teleconference. Missanabie Cree First Nation confirmed they have a consultation protocol and indicated they would send a copy to IAMGOLD.	Shereena Campbell (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,064	Email	12/14/2018	Métis Nation of Ontario sent a letter to the Ministry of Energy, Northern Development and Mines outlining their consultation on the Closure Plan.	Andy Lefebvre (Métis Nation of Ontario), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Liliane Ethier (Temiskaming Métis Council), Amy Sen (Canadian Environmental Assessment Agency), Linda Norheim Brookes (Métis Nation of Ontario), Brian McMahon (Ministry of Northern Development and Mines), Jacques Picotte (Métis Nation of Ontario), Clive Stephenson (Ontario Ministry of Northern Development and Mines), Lori Churchill (Ministry of Energy, Northern Development and Mines), Margaret Froh (Métis Nation of Ontario (MNO)), Joanne Meyer (Métis Nation of Ontario)	Stephen Crozier (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,023	Conference Call	12/18/2018	IAMGOLD met with the technical reviewers for Mattagami First Nation and Flying Post First Nation to discuss updates related to permitting and consultation. Items discussed included: permit schedule, Environmental Compliance Approval for air and noise, aggregate permit review, Environmental Effects Review and IAMGOLD's response to comments from the First Nations on the draft Transmission Line Environmental Study Report. Meeting participants also discussed timing / fluidity of review schedules, with both parties agreeing that in order to resolve technical issues during the review period for permits that IAMGOLD and/or its reviewers and the reviewers for the First Nations are open to communicating directly prior to formal information request documents being developed in order to hasten the process. IAMGOLD distributed meeting notes to all meeting invitees on 2018-12-18.	Rick Hendriks (Camerado Energy), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,081	Email	12/18/2018	The technical reviewers for Mattagami First Nation and Flying Post First Nation provided their review of the application for the Category 12 Aggregate Resources Permit and Category 9 Aggregate Resources Permits to IAMGOLD. The comments submitted were based on the review of all three permit applications.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Brent Parsons (Hutchinson Environmental Services Ltd.)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)

1,066	Email	12/20/2018	IAMGOLD provided the December 2018 Let's Talk Project newsletter. The newsletter included information on the Feasibility Study, access to the Project site, availability of the Environmental Effects Review, affected canoe route use, a summary of community events in 2018, community engagement and employment opportunities.	<p>Marcia Brown Martel (Beaverhouse First Nation), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Jeff Berube (Flying Post First Nation), David Hamilton (Chapleau Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Stephanie LaBelle (Wabun Tribal Council), David Kistabish (Conseil de la Première Nation Abitibiwinini), Linda Debassige (M'Chigeeng First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie</p>	Christian Naponse (IAMGOLD Corporation)
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation), Jacques Picotte (Métis Nation of Ontario), Kayla Schram (Matachewan First Nation)	



ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,067	Email	12/20/2018	IAMGOLD provided the December 2018 Let's Talk Project newsletter. The newsletter contained information about the Feasibility Study, access to the Project site, availability of the Environmental Effects Review, affected canoe route use, a summary of community events in 2018, community engagement and employment opportunities.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Christian Naponse (IAMGOLD Corporation)
1,069	Email	12/20/2018	IAMGOLD contacted the Band Manager at Beaverhouse First Nation to follow-up on information that a new Chief had been elected and to request updated contact information or an alternate contact person for correspondence. The Director of Operations responded with the name and contact information for the new Chief.	Nancy Wabie (Beaverhouse First Nation), Wayne Wabie (Beaverhouse First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,116	Email	01/11/2019	IAMGOLD provided a general comment form to Mattagami First Nation and Flying Post First Nation to help community members provide comments, raise concerns and ask questions about the Project. The form was developed and shared in response to a request from the Lands and Resources Coordinator at Mattagami First Nation who indicated they had members inquiring about the Project.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation)	Christian Naponse (IAMGOLD Corporation)
1,138	Letter	01/14/2019	IAMGOLD sent a letter to the Métis Nation of Ontario regarding the status of negotiations and to outline next steps.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Joanne Meyer (Métis Nation of Ontario (MNO)), Linda Norheim Brookes (Métis Nation of Ontario), Margaret Froh (Métis Nation of Ontario (MNO)), Monique Richard (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,089	Email	01/16/2019	<p>On 2018-12-21 IAMGOLD provided the technical reviewers for Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) with the draft Environmental Compliance Approval (ECA) application for Industrial Sewage Works for the operations phase of the Project. The files were confirmed received on the same day. On 2019-01-10 the technical reviewers indicated they were currently reviewing the ECA and were unable to find the Site Water Balance report and the Arsenic Receiving Environment Criteria referenced in Appendix C of the ECA. IAMGOLD provided the documents to the reviewers on 2019-01-11. On 2019-01-14 the technical reviewers inquired if a memo was created for copper as a Site-Specific Water Quality Objectives (SSWQO) for copper was referenced in the Golder Modeling report in the ECA application. IAMGOLD responded that a SSWQO for copper had not been conducted and to disregard any reference to a SSWQO for copper. IAMGOLD also referred the reviewers to section 5.2 of the ECA application for discussion on proposed criteria.</p>	<p>Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Brent Parson (Hutchinson Environmental Sciences), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Deborah Sinclair (Hutchinson Environmental Sciences)</p>	<p>David Brown (IAMGOLD Corporation), Don Carr (Wood E&IS)</p>

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,103	Email	01/22/2019	<p>IAMGOLD provided multiple documents regarding the Transmission Line Environmental Study Report (ESR) to the technical reviewers for Mattagami First Nation and Flying Post First Nation. The documents included: the response to comments on the draft ESR for the Transmission Line from the Ministry of Natural Resources and Forestry (MNRF), IAMGOLD responses to the technical reviewers for Mattagami First Nation and Flying Post First Nation, comments on the draft ESR and IAMGOLD responses to comments contained within the Indigenous Land Use Interview Summary (October 2018). Responses to MNRF's comments are located in ROC 1051. On 2018-01-10 the technical reviewers for Mattagami First Nation and Flying Post First Nation confirmed receipt of the documents and suggested it would be beneficial to discuss the status of the final ESR and other permit reviews and inquired about resuming bi-weekly meetings. The technical reviewers stated that the funding agreement was limited to 2018 but that an expenditures report was forthcoming and in the interim they would continue to review the permits included in the previous funding agreement.</p>	<p>Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)</p>	<p>Steve Woolfenden (IAMGOLD Corporation)</p>

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,174	Email	01/22/2019	IAMGOLD responded to an email sent on 2019-01-10 from the technical reviewers for Mattagami First Nation and Flying Post First Nation. IAMGOLD expressed interest in seeing the permitting processes documentation that began in 2018 and still requiring further action proceeding. IAMGOLD also indicated that the deadline for review and engagement for the Environmental Compliance Approval (ECA) for Air and Noise ended on 2019-01-18 and the review period for the ECA for Operations would end on 2019-01-23. The technical reviewers responded indicating that both ECA reviews were now with their clients and that IAMGOLD could follow-up with them.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Rick Hendricks (Wabun Tribal Council), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)	Steve Woolfenden (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,141	Meeting	01/29/2019	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties.	Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Stephanie LaBelle (Wabun Tribal Council), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,068	Email	02/01/2019	On behalf of IAMGOLD, Wood provided the draft Environmental Compliance Approval application for air and noise to the technical reviewers for Mattagami First Nation and Flying Post First Nation. Receipt of the files was confirmed during a meeting on 2018-12-18. The technical reviewers provided comments to IAMGOLD on 2018-02-01.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Rick Hendriks (Camerado Energy), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.), Richard Nesbitt (Hutchinson Environmental Services Ltd.)	Don Carr (Wood E&IS)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,107	Email	02/11/2019	IAMGOLD provided the draft application for approval of the Tailings Management Facility Starter Dam under the Lakes and Rivers Improvements Act for the Project to Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council for review. IAMGOLD also informed them of the 10 day review time period for the document.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)
1,177	Letter	02/13/2019	IAMGOLD sent a letter to the Métis Nation of Ontario (MNO) in response to MNO's cancellation of a scheduled meeting between the Chief Executive Officer of IAMGOLD and the President of MNO.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario), Joanne Meyer (Métis Nation of Ontario (MNO)), Linda Norheim Brookes (Métis Nation of Ontario), Margaret Froh (Métis Nation of Ontario (MNO)), Monique Richard (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation), Melissa Nakashima (IAMGOLD Corporation)
1,228	Email	02/13/2019	IAMGOLD provided all of the final 2018 permitting and consultation update meeting minutes to Mattagami First Nation and Flying Post First Nation as there had recently been some changes to the permitting and consultation team and addition of new team members. These were provided as a recap of past issues and discussions.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,178	Meeting	02/14/2019	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement (IBA) and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties. On the margins of the IBA meeting, the Process and Funding Agreement was discussed and agreed upon in principle. Official signatures are pending.	Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Stephanie LaBelle (Wabun Tribal Council), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,109	Email	02/19/2019	IAMGOLD contacted Mattagami First Nation to inquire as to the date of the next community open house and asked if IAMGOLD could attend. A new contact and their information was provided for these matters. The new contact person stated that the next open house would be 2019-02-27 and IAMGOLD was welcome to attend.	Juanita Luke (Mattagami First Nation), Chad Boissoneau (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,230	Email	02/25/2019	The Mineral Development Advisor for Wabun Tribal Council (WTC) provided IAMGOLD with a copy of the correspondence they sent to the Canadian Environmental Assessment Agency (CEA Agency) dated 2019-02-25. WTC provided the CEA Agency with a copy of comments and responses on the Environmental Effects Review report, noting that Mattagami First Nation and Flying Post First Nation continue to work alongside IAMGOLD and most questions and concerns that were previously flagged in December 2018 have been addressed through direct engagement with IAMGOLD.	Stephanie LaBelle (Wabun Tribal Council)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation)
1,249	Meeting	02/25/2019	IAMGOLD held a bi-weekly teleconference with representatives from Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) to discuss matters related to permitting and consultation. Topics discussed included confirmation of and contact information for team members for the permitting and consultation updates meetings from MFN and FPFN, the Process and Funding Agreement, follow-up on information requests, permits and schedules, community consultation, the construction deferral decision from IAMGOLD, and general meeting logistics. Final meeting notes were provided all participants on 2019-03-11.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,110	Email	02/27/2019	IAMGOLD provided an updated permit schedule for the Project to Mattagami First Nation and Flying Post First Nation, highlighting the various permit applications and specified review times.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
1,173	Community Meeting	02/27/2019	IAMGOLD participated in the Mattagami First Nation quarterly community open house. IAMGOLD assembled a display and provided hand-outs about the Project. Approximately 10 community members visited the IAMGOLD booth. Topics discussed included general Project information, including an explanation of the press release regarding construction.	Lawrence Naveau (Mattagami First Nation), Unknown Individual (Mattagami First Nation), Joyce Constant (Mattagami First Nation), Tianna McKay-Golinowski (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,113	Email	02/28/2019	IAMGOLD provided Wabun Tribal Council, working on behalf of Mattagami First Nation and Flying Post First Nation, with an overview of the Socio-economic Management and Monitoring Plan process.	Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,180	Meeting	02/28/2019	IAMGOLD met with Mattagami First Nation and Flying Post First Nation to discuss the development of an Impact Benefit Agreement (IBA) and provide a Project update. Details of the meeting are confidential, as agreed upon by both parties. On the margins of the IBA meeting, the Process and Funding Agreement was discussed and agreed upon in principle. Official signatures are pending.	Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Ken Petersen (Petersen Consulting), Stephanie LaBelle (Wabun Tribal Council), Eric Coombs (ELC Consulting Inc.)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,223	Meeting	03/05/2019	IAMGOLD met with representatives from Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council to begin a collaborative process for creating a Socio-Economic Management and Monitoring Plan (SEMMP) for the Project. Topics discussed included: overview of SEMMP, review of Project-related effects, community participation in the SEMMP and budget. Meeting notes and a summary of socio-economic and Traditional Land Use effects discussed were provided on 2019-04-08.	Jennifer Constant (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,108	Email	03/11/2019	<p>On 2019-02-21 Wabun Tribal Council (WTC) submitted comments on the Environmental Effects review (EER) on behalf of Mattagami First Nation and Flying Post First Nation. On 2019-02-22, IAMGOLD requested the date be updated on the first page of the technical review document. IAMGOLD also asked who in the government the First Nations shared their original comments with as IAMGOLD wishes to follow-up and submit the revised comments and responses to them as well. On 2019-02-25 WTC stated that they were working on locating the correspondence sent on behalf of the communities to the regulators and would update IAMGOLD. On 2019-02-27 WTC, on behalf of Mattagami First Nation and Flying Post First Nation, re-submitted comments on the EER, removing several information requests previously submitted on 2018-11-16 as per the direction given by Mattagami First Nation and Flying Post First Nation. IAMGOLD provided official responses to the First Nations on 2019-03-11. As of 2019-04-16 WTC confirmed that all comments on the EER are considered resolved by Mattagami First Nation and Flying Post First Nation.</p>	<p>Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Rick Hendricks (Wabun Tribal Council), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Ken Petersen (Petersen Consulting), Caroline Burgess (Odonaterra), Stephanie LaBelle (Wabun Tribal Council), Neil Hutchinson (Hutchinson Environmental Services Ltd.), Brent Parsons (Hutchinson Environmental Services Ltd.)</p>	<p>Krista Maydew (Wood E&IS), Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Stephan Theben (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)</p>

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,229	Meeting	03/11/2019	IAMGOLD met with Mattagami First Nation and Flying Post First Nation for a bi-weekly meeting on permitting and consultation. Items on the agenda included the Process and Funding Agreement, permits and schedules, meeting schedules and information sharing. Final minutes were distributed on 2019-03-25.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Stephan Theben (SLR Consulting (Canada) Ltd.), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation), Cara Rockwood (IAMGOLD Corporation)
1,183	Workshop	03/12/2019	IAMGOLD held a one-day capacity building session on invoicing with members of the Mattagami First Nation band office.	Juanita Luke (Mattagami First Nation), Devin Naveau (Mattagami First Nation)	Alina Shams (IAMGOLD Corporation)
1,219	Email	03/15/2019	IAMGOLD corresponded with Wabun Tribal Council regarding Socio-Economic Management and Monitoring Plan meeting logistics and planning.	Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,220	Email	03/21/2019	Wood re-sent copies of the Environmental Compliance Approval and Lakes and Rivers Improvement Act application reviews to Wabun Tribal Council (WTC), Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) following a request made during the bi-weekly permitting call held earlier that day (2018-03-11). IAMGOLD inquired whether MFN and FPFN had any comments or concerns to be addressed before submission of the applications to the appropriate regulatory agencies. WTC indicated they were going to prepare letters of support for these and other permit applications where the First Nation review period has elapsed. On 2019-03-21 IAMGOLD provided WTC with a list of pending permit reviews, received and lapsed for their records.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Don Carr (Wood E&IS), Christian Naponse (IAMGOLD Corporation)

1,172	Email	03/22/2019	IAMGOLD distributed the March 2019 Let's Talk Project newsletter to the community leadership for the Indigenous communities on the Project Mailing List. The newsletter provided a Project update, an overview of current site activities, information about the Closure Plan, community engagement, changes in access to the Project site and the 4M Canoe Route.	Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Jeff Berube (Flying Post First Nation), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Doug Hull (Northern Lights Métis Council), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng	Christian Naponse (IAMGOLD Corporation)
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation), Jacques Picotte (Métis Nation of Ontario), Kayla Schram (Matachewan First Nation), Wayne Wabie (Conseil de la Première Nation Abitibiwinni), Norm Odjick (Algonquin Anishinabeg Nation Tribal Council)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,283	Conference Call	03/25/2019	IAMGOLD held a meeting with Mattagami First Nation and Flying Post First Nation. This bi-weekly meeting is to discuss permitting and consultation updates. Topics discussed included: communications and information sharing, the Process and Funding Agreement, the Socio-economic Management and Monitoring Plan, and the permitting schedule. Final meeting minutes were provided on 2019-06-07.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
1,200	Email	03/26/2019	IAMGOLD provided a draft copy of the Cultural Awareness training module to the Métis Nation of Ontario (MNO) for review and comment. The training module was developed by Wood and an Indigenous sub-contractor to be delivered online to all workers during Project construction in response to IAMGOLD's commitments made during the Environmental Assessment process. IAMGOLD informed MNO that if they would like further discussion to review the presentation, arrangements could be made with the developers of the training.	Andy Lefebvre (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,201	Email	03/26/2019	IAMGOLD provided a draft copy of the Cultural Awareness training module to Mattagami First Nation (MFN) and Flying Post First Nation (FPFN) for review and comment. The training module was developed by Wood and an Indigenous sub-contractor to be delivered online to all workers during Project construction in response to a commitment made during the Environmental Assessment process. IAMGOLD informed MFN and FPFN that if they would like further discussion to review the presentation arrangements could be made with the developers of the training module.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation)	Christian Naponse (IAMGOLD Corporation)
1,202	Email	03/26/2019	Mattagami First Nation and Flying Post First Nation provided support letters to IAMGOLD for the Environmental Compliance Approval - Construction/Operations Water Management and the Lands and Rivers Improvement Act - Starter Dam for Tailings Management Facility permit application.	Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS)
1,221	Email	03/26/2019	IAMGOLD contacted Flying Post First Nation to confirm the accurate contact information for communications regarding exploration drilling.	Murray Ray (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,104	Email	03/28/2019	IAMGOLD received updated contact information from M'Chigeeng First Nation on 2019-01-07 indicating that M'Chigeeng First Nation is still working to determine how the Project may affect the community. M'Chigeeng First Nation also asked about the Project footprint in relation to the Robinson Huron Treaty area. IAMGOLD responded on 2019-02-25 with a figure showing the Project area in relation to the Robinson Huron Treaty area and the watershed. *Email bounced back*. IAMGOLD called M'Chigeeng on 2019-03-08, after a test email also bounced back, to determine a correct address for their contact. A voice mail was left with a call back number. On 2019-03-28 IAMGOLD sent another email to inquire about receipt of past emails. This email also bounced back.	Ryan Migwans (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
1,175	Email	03/28/2019	IAMGOLD provided an updated Permit Review Schedule (dated 2019-03-27). The table included which permits the communities has reviewed to date, those that are pending and dates for upcoming permit reviews.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,187	Email	03/28/2019	IAMGOLD sent an e-mail to Serpent River First Nation (SRFN) which included a link to the Project Closure Plan. SRFN responded on 2018-12-05. IAMGOLD was unable to open the attachment. On 2019-03-28 IAMGOLD contacted SRFN to follow-up on previous correspondence and to request the attachment be sent again. Anticipating it may have been the information confirmation form sent out to all Indigenous communities identified by the Province in the Project conditions of approval, IAMGOLD provided the form again.	Elaine Johnston (Serpent River First Nation)	Christian Naponse (IAMGOLD Corporation)
1,197	Email	03/29/2019	The Mineral Development Advisor for Wabun Tribal Council asked IAMGOLD for clarification about an aspect of the draft Impact Benefit Agreement.	Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)

1,205	Email	04/01/2019	<p>IAMGOLD contacted all Indigenous communities identified by the Province in the Project conditions of approval during the Environmental Assessment process to inform them that IAMGOLD was planning to set up a SharePoint site to enable access to documents regarding the Project. IAMGOLD requested the appropriate contact information for the individual(s) who would require SharePoint access. IAMGOLD also provided the Information Confirmation form, previously provided to all communities in an information package sent in November 2018, to follow-up on each community's interests related to information sharing and the Project.</p>	<p>Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Alex "Sonny" Batisse (Matachewan First Nation), Jeff Berube (Flying Post First Nation), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Doug Hull (Northern Lights Métis Council), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda Debassige (M'Chigeeng</p>	<p>Christian Naponse (IAMGOLD Corporation)</p>
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ROC	Event Type	Date	Event Summary	Stakeholders	Team
				First Nation), Elaine Johnston (Serpent River First Nation), Joel Babin (Wahgoshig First Nation), Jason Gauthier (Missanabie Cree First Nation), Bruce Archibald (Taykwa Tagamou Nation), Lisa VanBuskirk (Brunswick House First Nation), Johnny Walker (Wahgoshig First Nation), Sam Manitowabi (M'Chigeeng First Nation), Jacques Picotte (Métis Nation of Ontario), Kayla Schram (Matachewan First Nation), Norm Odjick (Algonquin Anishinabeg Nation Tribal Council), Wayne Wabie (Beaverhouse First Nation)	

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,210	Email	04/02/2019	In response to correspondence sent on 2019-04-01 regarding SharePoint access and interest in receiving information on the Project, the Mineral Development Advisor for the Métis Nation of Ontario (MNO) replied stating that he would like to be on the access list for the SharePoint site and will discuss interest in accessing the SharePoint site and completion of the information confirmation form with the MNO Consultation Committee.	Andy Lefebvre (Métis Nation of Ontario), Linda Norheim Brookes (Métis Nation of Ontario)	Christian Naponse (IAMGOLD Corporation)
1,213	Email	04/08/2019	A community member from Mattagami First Nation (MFN) asked who to contact regarding a donation request on 2019-03-11. IAMGOLD's Community Relations Manager responded on 2019-04-08 indicating IAMGOLD's interest and invited the individual to visit the IAMGOLD office. While in the area for an unrelated meeting on 2019-04-10, IAMGOLD visited the fire hall in Mattagami First Nation to discuss the request, but no one was available. MFN member followed up via email on 2019-04-29 to discuss availability to speak further on this topic.	Dorothy Naveau (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,224	Email	04/08/2019	IAMGOLD provided a template for an agenda for permitting and consultation update meetings with Mattagami First Nation and Flying Post First Nation and requested feedback on the template.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,284	Conference Call	04/08/2019	IAMGOLD held a bi-weekly permitting and consultation update meeting with Mattagami First Nation and Flying Post First Nation. Topics discussed included: permitting, the permitting schedule, community consultation on the Fisheries Act Authorization and the Socio-economic Management and Monitoring Plan. Final meeting notes were provided on 2019-06-07.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
1,194	Email	04/09/2019	IAMGOLD distributed a draft agenda for the Socio-economic Management and Monitoring Plan meeting scheduled for 2019-04-10 in Timmins.	Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,257	Email	06/03/2019	IAMGOLD shared a link to a new SharePoint site which is intended to facilitate the sharing of permit applications. The SharePoint site will allow for easy access to draft permit applications for the Project for review as well as to view final versions of permit application. IAMGOLD specified the draft Fisheries Act Authorization, previously sent to the community on 2019-04-16 is also available on the SharePoint site. IAMGOLD also reminded the communities of the consultation period for this application (40 business days; 2019-04-16 to 2019-06-14).	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,268	Email	04/09/2019	Pebble Beach Aggregate provided a hard copy of the Application for Aggregate Permit (626390), Neville Township, Pit A1. The application package included the application form, information about the site location, relevant technical reports and information about who to direct any related comments or concerns. It was noted that the 20-day comment period would expire on 2019-05-06 and that if no response is received by this date, it will be assumed that there are no comments or concerns related to the application.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation)	David Brown (IAMGOLD Corporation), David Villard (Pebble Beach Aggregate), Danny Benson (Timbercraft Consultation Inc.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,278	Email	04/09/2019	Pebble Beach Aggregate provided a hard copy of the Application for Aggregate Permit (626390), Neville Township, Pit A1. The application package included the application form, information about the site location, relevant technical reports and information about who to direct any related comments or concerns. It was noted that the 20-day comment period would expire on 2019-05-06 and that if no response is received by this date, it will be assumed that there are no comments or concerns related to the application.	Charmaine Saunders (Brunswick House First Nation), Cheryl S (Brunswick House First Nation), Lisa VanBuskirk (Brunswick House First Nation), Kevin Lacroix (Brunswick House First Nation), Jennifer Wesley (Brunswick House First Nation), Robert Redbreast (Brunswick House First Nation), Angela Saunders (Brunswick House First Nation)	David Brown (IAMGOLD Corporation), David Villard (Pebble Beach Aggregate), Danny Benson (Timbercraft Consultation Inc.)
1,279	Email	04/09/2019	Pebble Beach Aggregate provided a hard copy of the Application for Aggregate Permit (626390), Neville Township, Pit A1. The application package included the application form, information about the site location, relevant technical reports and information about who to direct any related comments or concerns. It was noted that the 20-day comment period would expire on 2019-05-06 and that if no response is received by this date, it will be assumed that there are no comments or concerns related to the application.	Andy Lefebvre (Métis Nation of Ontario), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Liliane Ethier (Temiskaming Métis Council), Linda Norheim Brookes (Métis Nation of Ontario), Jacques Picotte (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation), David Villard (Pebble Beach Aggregate), Danny Benson (Timbercraft Consultation Inc.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,237	Meeting	04/10/2019	IAMGOLD held a planning meeting with representatives from Wabun Tribal Council, Mattagami First Nation and Flying Post First Nation to discuss the development of a Socio-Economic Management and Monitoring Plan. Topics discussed included: training, employment and identifying monitoring indicators. Draft meeting notes and a draft mitigation and monitoring table were provided to all in attendance on 2019-04-17. A follow-up email requesting comments or edits to the meeting notes was sent on 2019-04-30. Final meeting notes were distributed on 2019-05-03.	Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Julie Cyr (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)
1,198	Email	04/12/2019	On 2019-04-10 IAMGOLD shared the proposed Cultural Awareness training module which was developed by Wood and an Indigenous sub-contractor to be delivered online to all workers during Project construction. This training was developed in response to IAMGOLD's commitment made during the Environmental Assessment process. Flying Post First Nation, Mattagami First Nation and Wabun Tribal Council were invited to provide feedback. Mattagami First Nation requested the addition of a sentence to enhance information in the training module about Treaties.	Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Julie Cyr (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,188	Application	04/16/2019	IAMGOLD shared the draft Permit to Take Water (PTTW) Application for the Clam Lake and Mollie River Realignment Construction, indicating that the review period was 20 business days..	Andy Lefebvre (Métis Nation of Ontario), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Lisa VanBuskirk (Brunswick House First Nation)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Don Carr (Wood E&IS), Christian Naponse (IAMGOLD Corporation)
1,189	Email	04/16/2019	Minnow Environmental shared the draft Fisheries Act Authorization Application, the Offsetting Plan, and the Assessment of Alternatives for the Project .	Lisa VanBuskirk (Brunswick House First Nation)	Kim Connors (Minnow Environmental Inc.)
1,192	Email	04/16/2019	Minnow Environmental shared the draft Fisheries Act Authorization Application, the Offsetting Plan, and the Assessment of Alternatives for the Project.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Kim Connors (Minnow Environmental Inc.)
1,193	Email	04/16/2019	Minnow Environmental shared the draft Fisheries Act Authorization Application, the Offsetting Plan, and the Assessment of Alternatives for the Project.	Andy Lefebvre (Métis Nation of Ontario)	Kim Connors (Minnow Environmental Inc.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,222	Email	04/16/2019	IAMGOLD received a letter of support from Flying Post First Nation (FPFN) regarding the Category 9 Aggregate Resource Permit for Pit A1. The letter, addressed to the Ministry of Natural Resources and Forestry, stated that IAMGOLD has consulted and engaged with FPFN and acknowledges IAMGOLD has meaningfully consulted and noted IAMGOLD's efforts to address concerns from the community.	Murray Ray (Flying Post First Nation), Cathy Ray (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)
1,231	Email	04/17/2019	IAMGOLD provided notes from a 2019-04-10 Socioeconomic Management and Monitoring Plan meeting to members of Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council. The table summarizing discussions related to employment and training was also provided.	Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Julie Cyr (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,195	Email	04/22/2019	IAMGOLD contacted Mattagami First Nation and Flying Post First Nation to determine if the meeting scheduled for later that morning would need to be cancelled as the communities observe Easter Monday as a holiday. Wabun Tribal Council provided confirmation of cancellation and rescheduled to meet again in two weeks.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
1,209	Email	04/23/2019	In response to correspondence sent on 2019-04-01 to all First Nation and Métis Leaders regarding SharePoint access and interest in receiving information on the Project, Wahgoshig First Nation replied indicating the contact had forwarded the information on to another employee to follow-up with. IAMGOLD followed-up via email to inquire if they had determined their interest in the Project.No response was received.	Johnny Walker (Wahgoshig First Nation), Sara Janson (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,211	Email	04/23/2019	In response to correspondence sent on 2019-04-01 to all First Nation and Métis leaders regarding SharePoint access and interest in receiving information on the Project. Matachewan First Nation responded with the names of two contacts who would like access to the SharePoint site and confirmed they had previously submitted a completed information confirmation form.	Cathy Yandea (Matachewan First Nation), Kayla Schram (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)
1,235	Email	04/30/2019	IAMGOLD contacted Wabun Tribal Council (WTC) to inquire if the Executive Director of WTC should be included in the invitation to the next Socio-Economic Management and Monitoring Plan meeting. WTC indicated that the Executive Director should be included.	Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,239	Email	05/02/2019	IAMGOLD contacted Wabun Tribal Council to inquire about the artwork presented at the Impact Benefit Agreement signing in order to acquire new art for the Project office in Sudbury. WTC provided the name of the artist's agent and forwarded contact information for IAMGOLD.	Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,326	Email	05/03/2019	IAMGOLD provided the final meeting notes from the Socio-Economic Management and Monitoring (SEMMP) planning meeting from 2019-04-10 and the agenda for the SEMMP meeting scheduled for 2019-05-06. FPFN indicated they would be unable to attend.	Jason Batise (Wabun Tribal Council), Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Julie Cyr (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)
1,241	Email	05/05/2019	IAMGOLD inquired about potential new meeting dates to fulfill the requirement for consultation on the Fisheries Act Authorization application with Flying Post First Nation and Mattagami First Nation. Wabun Tribal council spoke with the Chief of Flying Post First Nation who instructed that the community would not require community consultation on this application. Wabun Tribal Council indicated they could provide a letter of support for this application from Flying Post First Nation.	Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,325	Email	05/05/2019	IAMGOLD contacted Wabun Tribal Council to request a call in number for the Socio-economic Management and Monitoring meeting scheduled for May 6, 2019.	Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,240	Meeting	05/06/2019	IAMGOLD met with representatives from Mattagami First Nation and Wabun Tribal Council to discuss the Socio-Economic Management and Monitoring Plan. Topics discussed included business opportunities, population and community infrastructure. The agenda was provided on 2019-05-03. Draft meeting notes were provided to all in attendance on 2019-05-16. Final meeting notes were distributed on 2019-05-24 to all participants.	Jason Batise (Wabun Tribal Council), Jennifer Constant (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Julie Cyr (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)
1,242	Email	05/07/2019	IAMGOLD provided Wabun Tribal Council (WTC) with details on the Category 9 and Category 12 permit applications under the Aggregate Resource Act as requested in order for WTC to draft appropriate support letters.	Stephanie LaBelle (Wabun Tribal Council)	Christian Naponse (IAMGOLD Corporation)
1,260	Letter	05/08/2019	IAMGOLD President and CEO provided a letter to the President of the Métis Nation of Ontario (MNO) following a meeting on 2019-04-29. The meeting and letter were facilitated in order ensure the relationship between the Project and MNO continues to move forward by engaging in a positive and productive manner.	Joanne Meyer (Métis Nation of Ontario (MNO)), Linda Norheim Brookes (Métis Nation of Ontario), Margaret Froh (Métis Nation of Ontario (MNO))	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Stephen Letwin (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,243	Letter	05/09/2019	IAMGOLD received a letter of support for the Fisheries Act Authorization, Offsetting Plan and Alternatives Assessment from Flying Post First Nation. The letter indicated to the Ministry of the Environment, Conservation and Parks that IAMGOLD has consulted and engaged with Flying Post First Nation in a meaningful way on the impacts of Project on the community's Traditional lands.	Murray Ray (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation)
1,252	Email	05/09/2019	IAMGOLD received comments on the Neville Township aggregate application from the Ministry of Transportation of Ontario (MTO), EACOM and First Nations via Pebble Beach Aggregates regarding the Aggregate Permit Applications for Pit A1 and A2 located in Neville Township within the Project site.	Unknown Individual (Brunswick House First Nation), Blair Sullivan (EACOM Timber Corporation), Michael Forrest (EACOM Timber Corporation), Caley Campbell (Ministry of Transportation)	David Brown (IAMGOLD Corporation), David Villard (Pebble Beach Aggregate), Danny Benson (Timbercraft Consultation Inc.)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,041	Phone Call	05/13/2019	IAMGOLD called the Chief of Missanabie Cree First Nation to follow-up on the draft Indigenous Consultation Plan provided to the community on 2018-11-02. The Chief was unavailable and a voicemail was left with call back information. On 2018-12-13 IAMGOLD received a call back with confirmation the Indigenous Consultation Plan had been received. Citing a lack of capacity, it was forwarded to Council; however, they did not have the opportunity to discuss it at the last meeting but noted it would be on the agenda for the next Chief and Council meeting. Following the call, IAMGOLD re-sent the Indigenous Consultation Plan to the Missanabie Cree First Nation and offered to answer any questions the Chief and Council may have.	Jason Gauthier (Missanabie Cree First Nation), Terri Kuula (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)
1,254	Email	05/14/2019	IAMGOLD was contacted by a member of Mattagami First Nation (MFN) regarding a request from Mattagami First Nation's Lands and Economics Future Path Land Use Planning team to meeting with the Socio-economic Management and Monitoring Plan team. In a follow-up conversation during a meeting on 2019-06-04 it was determined that facilitation of information from the Socio-economic Management and Monitoring Plan team to this committee would be done by the MFN Councillor who is part of both teams.	Jennifer Constant (Mattagami First Nation), Eileen Boissonneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Devin Naveau (Mattagami First Nation)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,285	Conference Call	05/14/2019	IAMGOLD met with representatives from Mattagami First Nation and Flying Post First Nation for a bi-weekly Permit and Consultation Updates meeting. Topics discussed included letters of support from the communities, permit updates, pending community information sessions, and the socio-economic management and monitoring plan. Final meeting notes were provided on 2019-06-07.	Jeff Berube (Flying Post First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), Steve Woolfenden (IAMGOLD Corporation), Don Carr (Wood E&IS), Zahir Jina (SLR Consulting (Canada) Ltd.), Christian Naponse (IAMGOLD Corporation)
1,259	Email	05/17/2019	IAMGOLD received letters of support for the Category 9 Aggregate Resource Application for Pit A2 and Category 12 Quarry application for the Project from Mattagami First Nation and Flying Post First Nation via Wabun Tribal Council.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,280	Email	05/22/2019	IAMGOLD provided the invitation for the Community Open House scheduled for 2019-05-29 to Mattagami First Nation (MFN) for review. On 2019-05-24 MFN indicated no changes were needed and confirmed it would be posted online and delivered door to door. On 2019-05-27 MFN emailed to confirm catering for event as well as to notify that the flyer was posted same day and would soon be delivered.	Tim Harvey (Mattagami First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,246	Email	05/23/2019	Following their meeting on 2019-04-29, IAMGOLD shared a letter with the Métis Nation of Ontario proposing an approach to 'reset' their relationship. IAMGOLD also inquired about dates to coordinate a Project update meeting. IAMGOLD indicated that during this proposed meeting a budget for consultation could be discussed and offered to send a revised copy of the proposed permit application schedule.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,282	Email	05/24/2019	IAMGOLD provided a list of submitted and upcoming Project permits to the Métis Nation of Ontario (MNO) to assist the MNO in developing budget for 2019 consultation.	Andy Lefebvre (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation)
1,299	Email	05/24/2019	IAMGOLD contacted Aundeck Omni Kaning (AOK) to provide the community with copies of applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,300	Email	05/24/2019	IAMGOLD contacted Brunswick House First Nation to provide copies of applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Bruce Golden (Brunswick House First Nation), Lisa VanBuskirk (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)
1,301	Email	05/24/2019	IAMGOLD contacted Taykwa Tagamou Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Bruce Archibald (Taykwa Tagamou Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,302	Email	05/24/2019	IAMGOLD contacted Missanabie Cree First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Jason Gauthier (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)
1,303	Email	05/24/2019	IAMGOLD contacted Wahgoshig First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Joel Babin (Wahgoshig First Nation), Johnny Walker (Wahgoshig First Nation), Sara Janson (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,304	Email	05/24/2019	IAMGOLD contacted Serpent River First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Elaine Johnston (Serpent River First Nation)	Christian Naponse (IAMGOLD Corporation)
1,305	Email	05/24/2019	IAMGOLD contacted M'Chigeeng First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Ryan Migwans (M'Chigeeng First Nation), Linda Debassige (M'Chigeeng First Nation), Sam Maniwabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,306	Email	05/24/2019	IAMGOLD contacted Matachewan First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Alex "Sonny" Batisse (Matachewan First Nation), Cathy Yandea (Matachewan First Nation), Kayla Schram (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)
1,307	Email	05/24/2019	IAMGOLD contacted Chapleau Ojibwe First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Anita Stephens (Chapleau Ojibwe First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,308	Email	05/24/2019	IAMGOLD contacted Beaverhouse First Nation to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	Nancy Wabie (Beaverhouse First Nation), Wayne Wabie (Beaverhouse First Nation)	Christian Naponse (IAMGOLD Corporation)
1,309	Email	05/24/2019	IAMGOLD contacted Abitibiwinni First Nation Council to provide copies applications for Permits to Take Water and Environmental Compliance Approvals as requested by the Provincial government. To make access to these documents easier, IAMGOLD created a SharePoint site for access to these permit applications as they become available. IAMGOLD indicated that an email notification and the SharePoint link would be provided each time a new application is posted online for their information. A brief summary of each application was also provided.	David Kistabish (Conseil de la Première Nation Abitibiwinni)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,272	Email	05/28/2019	On 2019-05-14, Transport Canada (TC) wrote to Flying Post First Nation (FPFN) requesting their input on how FPFN uses Côté Lake for navigability. On behalf of FPFN, Wabun Tribal Council (WTC) responded to TC that FPFN has not historically used, does not currently use, and will not likely use this lake in the future for navigation. WTC also noted that they are not aware of any other First Nation or collective of people that have used or currently use the lake for navigation purposes. WTC shared this information with IAMGOLD on the same day.	Murray Ray (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council), Tania Havelka (Transport Canada), Jessica Wray (Transport Canada), Maria Brydon (Transport Canada)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)
1,273	Email	05/28/2019	On 2019-05-14, Transport Canada (TC) wrote to Mattagami First Nation (MFN) requesting their input on how MFN uses Côté Lake for navigability. On behalf of MFN, Wabun Tribal Council (WTC) responded to TC that MFN has not historically used, does not currently use, and will not likely use the lake in the future for navigation. WTC also noted that they are not aware of any other First Nation or collective of people that have used or currently use the lake for navigation purposes. WTC shared this information with IAMGOLD on the same day.	Chad Boissoneau (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council), Tania Havelka (Transport Canada), Jessica Wray (Transport Canada), Maria Brydon (Transport Canada)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Alina Shams (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,255	Email	05/29/2019	IAMGOLD participated in the annual Career Fair in Mattagami First Nation.	Jennifer Constant (Mattagami First Nation)	David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Alan Smith (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,248	Community Meeting	05/29/2019	IAMGOLD hosted a Project open house in Mattagami First Nation. The purpose of this session was to provide a general Project update which included information on the recently signed Impact Benefit Agreement, the construction deferral, activities on site, permitting and ongoing communications / consultations. Minnow Environmental presented the Fisheries Offset Plan required as part of the submission of a Fisheries Act Authorization and for a Schedule 2 Amendment of the Metal and Diamond Mine Effluent Regulations. The presentation included information on fish habitat loss, new lake design, watercourse realignments, aggregate pit habitat design and lake connections design. There were 23 participants.	Jason Batise (Wabun Tribal Council), Leonard Naveau (Mattagami First Nation), Unknown Unknown (Unknown Individual), Ivan McKay (Mattagami First Nation), Bonnie Fletcher (Mattagami First Nation), Darlene Naveau (Mattagami First Nation), Christine McKay (Individual - GP), Irvin Luke (Individual - GP), Tim Harvey (Mattagami First Nation), Dorothy Naveau (Mattagami First Nation), Melvin Luke (Mattagami First Nation), Joyce Constant (Mattagami First Nation), Katie Hooysma (Mattagami First Nation), Patsy McKay (Mattagami First Nation), Tracey Harvey (Mattagami First Nation), Ava Naveau (Mattagami First Nation), Tianna McKay-Golinowski (Mattagami First Nation)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Steve Woolfenden (IAMGOLD Corporation), Kim Connors (Minnow Environmental Inc.), Christian Naponse (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,267	Email	06/03/2019	IAMGOLD reached out to the Métis Nation of Ontario to share a link to a new SharePoint site created to facilitate sharing of applications for Permits to Take Water and Environmental Compliance Approvals, as requested by the Provincial government. Brief summaries of the applications available on the site to date were attached.	Andy Lefebvre (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,295	Meeting	06/04/2019	IAMGOLD and representatives from Mattagami First Nation and Flying Post First Nation met for the initial meeting of the IBA Implementation Team. There was no formal agenda and the meeting began with introductions and an update from the Project Manager and the Vice President of Corporate Affairs for IAMGOLD. Topics discussed during the meeting included the development of a Terms of Reference, budget for the community member representatives, meeting logistics, and reviewed portions of the IBA. Meeting notes were provided to the team on 2019-06-17.	Juanita Luke (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Stephanie LaBelle (Wabun Tribal Council), Devin Naveau (Mattagami First Nation)	Stephen Crozier (IAMGOLD Corporation), David Brown (IAMGOLD Corporation), Steven Bowles (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Thomas Lee (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,312	Meeting	06/04/2019	IAMGOLD met with representatives from Mattagami First Nation and Wabun Tribal Council to discuss the Socio-Economic Management and Monitoring Plan. Topics discussed included current health concerns, health programs and positions within the health department, gathering and tracking health data, population statistics and quarterly reporting. Draft meeting notes were provided to participants on 2019-06-27 as well as the updated tracking table for Monitoring Indicators.	Jennifer Constant (Mattagami First Nation), Jeff Berube (Flying Post First Nation), Eileen Boissonneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation), Thomas Lee (IAMGOLD Corporation), Jerry Finisie (IAMGOLD Corporation)
1,286	Email	06/06/2019	Following the community meeting in Mattagami First Nation (MFN) on 2019-05-29 a request was made for the presentation materials to be provided for community members who were unable to attend the meeting. The Project update presentation was provided on 2019-06-03 and the presentation on the Fisheries Offsetting Plan was provided on 2019-06-06.	Tim Harvey (Mattagami First Nation)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Kim Connors (Minnow Environmental Inc.), Christian Naponse (IAMGOLD Corporation)
1,314	Phone Call	06/06/2019	IAMGOLD contacted Abitibiwinni First Nation Council to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice message was left with call back information.	David Kistabish (Conseil de la Première Nation Abitibiwinni)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,315	Phone Call	06/06/2019	IAMGOLD contacted Beaverhouse First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A message was left with call back information.	Wayne Wabie (Beaverhouse First Nation), Unknown Individual (Beaverhouse First Nation)	Christian Naponse (IAMGOLD Corporation)
1,316	Phone Call	06/06/2019	IAMGOLD contacted Chapleau Ojibwe First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice message was left with call back information.	Anita Stephens (Chapleau Ojibwe First Nation)	Christian Naponse (IAMGOLD Corporation)
1,317	Phone Call	06/06/2019	IAMGOLD contacted M'Chigeeng First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A message was left with call back information.	Sam Manitowabi (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
1,318	Phone Call	06/06/2019	IAMGOLD contacted Serpent River First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice message was left with call back information.	Elaine Johnston (Serpent River First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,319	Phone Call	06/06/2019	IAMGOLD contacted Wahgoshig First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice message was left with call back information.	Joel Babin (Wahgoshig First Nation)	Christian Naponse (IAMGOLD Corporation)
1,265	Email	06/10/2019	IAMGOLD submitted responses to comments received from Mattagami First Nation and Flying Post First Nation on the draft Air and Noise Environmental Compliance Approval (ECA) to Wabun Tribal Council. All comments were considered and included in IAMGOLD's final ECA submission.	Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,264	Email	06/11/2019	IAMGOLD notified Mattagami First Nation, Flying Post First Nation and Wabun Tribal Council that a draft application for a Permit to Take Water (Domestic Water) is available for review on the SharePoint site set up for the purpose of facilitating access to permit applications. A brief summary of the application was attached. IAMGOLD stated that the review period is from 2019-06-11 to 2019-07-10, for a total review period of 20 business days.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)
1,320	Phone Call	06/11/2019	IAMGOLD contacted Matachewan First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A message was left with call back information.	Alex "Sonny" Batisse (Matachewan First Nation), Unknown Individual (Matachewan First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,321	Phone Call	06/11/2019	IAMGOLD contacted Missanabie Cree First Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A message was left with call back information.	Jason Gauthier (Missanabie Cree First Nation), Unknown Unknown (Missanabie Cree First Nation)	Christian Naponse (IAMGOLD Corporation)
1,322	Phone Call	06/11/2019	IAMGOLD contacted Taykwa Tagamou Nation to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice mail message was left with call back information.	Bruce Archibald (Taykwa Tagamou Nation)	Christian Naponse (IAMGOLD Corporation)
1,323	Phone Call	06/11/2019	IAMGOLD contacted Brunswick House First Nation to confirm receipt of the email containing a link to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A message was left with call back information.	Bruce Golden (Brunswick House First Nation), Unknown Individual (Brunswick House First Nation), Lisa VanBuskirk (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)
1,288	Email	06/12/2019	IAMGOLD contacted the Resource Development Officer via email in order to request their direct phone number for more efficient communications. A cell phone number was provided to IAMGOLD.	Jeff Berube (Flying Post First Nation)	Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,296	Phone Call	06/12/2019	IAMGOLD contacted M'Chigeeng First Nation to update contact information as the previous contact information was resulting in returned emails. M'Chigeeng informed that the previous individual was no longer with the organization and provided contact information for the replacement.	Unknown Unknown (M'Chigeeng First Nation)	Christian Naponse (IAMGOLD Corporation)
1,297	Phone Call	06/12/2019	IAMGOLD contacted Taykwa Tagamou Nation to update contact information. Updated information was provided for the Chief and the Executive Director.	Unknown Unknown (Taykwa Tagamou Nation)	Christian Naponse (IAMGOLD Corporation)
1,298	Phone Call	06/12/2019	IAMGOLD contacted Brunswick House First Nation to request updated contact information for the Chief. Updated information was obtained.	Unknown Individual (Brunswick House First Nation)	Christian Naponse (IAMGOLD Corporation)
1,324	Phone Call	06/12/2019	IAMGOLD contacted Aundeck Omni Kaning to confirm receipt of the email containing links to the SharePoint site developed for sharing permitting documents for the Project and to confirm access to the site. A voice message was left with call back information.	Patsy Corbiere (Aundeck-Omni-Kaning First Nation)	Christian Naponse (IAMGOLD Corporation)
1,289	Email	06/14/2019	IAMGOLD contacted Wabun Tribal Council (WTC) to provide them with drafted letters of support for the Permit to Take Water for Clam Lake and Mollie River Realignment Construction for review and approval from Mattagami and Flying Post First Nations. WTC responded noting they were presently away and would review and respond to the letters upon return.	Murray Ray (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

ROC	Event Type	Date	Event Summary	Stakeholders	Team
1,281		06/21/2019	IAMGOLD contacted the Métis Nation of Ontario (MNO) to follow-up on the discussions that took place in April regarding a meeting between the President of MNO and the President and CEO of IAMGOLD. IAMGOLD shared a letter provided to MNO following the meeting. As a Project update had been previously discussed, IAMGOLD followed up with a request for proposed dates and indicated their availability for a call to discuss further details. On 2019-05-23 MNO replied indicating a call the following day would be agreeable and provided contact information.	Andy Lefebvre (Métis Nation of Ontario), Marcel Lafrance (Métis Nation of Ontario)	David Brown (IAMGOLD Corporation)
1,329	Email	06/28/2019	IAMGOLD provided an updated First Nation Permit Review Schedule to Mattagami and Flying Post First Nation following an update to the master permitting schedule for the Project on 2019-06-21.	Murray Ray (Flying Post First Nation), Jeff Berube (Flying Post First Nation), Chad Boissoneau (Mattagami First Nation), Tim Harvey (Mattagami First Nation), Stephanie LaBelle (Wabun Tribal Council)	Krista Maydew (Wood E&IS), David Brown (IAMGOLD Corporation), Christian Naponse (IAMGOLD Corporation)

1,331	Email	07/04/2019	<p>IAMGOLD distributed the June 2019 Project newsletter to the community leadership for the Indigenous communities on the Project Mailing List. The information contained included an update on the Environmental Effects Review, an article about IAMGOLD's investment in Laurentian University, a Project permitting update, activity at the Project Site, Managing and Monitoring Social and Economic effects, the IBA signing with Mattagami and Flying Post, access to the Project site, community engagement, future opportunities, and jobs in mining.</p>	<p>Jason Batise (Wabun Tribal Council), Murray Ray (Flying Post First Nation), Andy Lefebvre (Métis Nation of Ontario), Jeff Berube (Flying Post First Nation), Marcel Lafrance (Métis Nation of Ontario), David Hamilton (Chapleau Métis Council), Urgel Courville (Northern Lights Métis Council), Anita Stephens (Chapleau Ojibwe First Nation), Liliane Ethier (Temiskaming Métis Council), Bruno Kistabish (Conseil de la Première Nation Abitibiwinni), Cathy Yandea (Matachewan First Nation), Bruce Golden (Brunswick House First Nation), Chad Boissoneau (Mattagami First Nation), Patsy Corbiere (Aundeck-Omni-Kaning First Nation), Tim Harvey (Mattagami First Nation), Doug Hull (Northern Lights Métis Council), David Kistabish (Conseil de la Première Nation Abitibiwinni), Linda</p>	<p>Christian Naponse (IAMGOLD Corporation)</p>
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