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ASSESSMENT REPORT

WINTER 2017 DRILLING PROGRAM
WABASSI BASE AND PRECIOUS METALS PROJECT,
THUNDER BAY AND PORCUPINE MINING DIVISIONS,
NORTHERN ONTARIO

VENTON LAKE AREA G-0441
UTM WGS84 Zone 16U 525530mE 5733160mN;
Lat 51° 44' 56" N Long 86° 37' 49" W
NTS 42M-9/10

Submitted by:

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April 25, 2017

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EXECUTIVE SUMMARY

The Wabassi base and precious metal project is located 160 km north of the town of Nakina, Ontario, and 415 km northeast of the city of Thunder Bay, Ontario. As of April 24, 2017, the Wabassi Property consists of 231 contiguous unpatented mining claims comprising approximately 3,355 claim units for a total of approximately 53,680 hectares (536.8 km^2). The claims are located in the Thunder Bay and Porcupine Mining Divisions. The Wabassi Property is accessible by floatplane and helicopter in the summer and by ski-plane, or helicopter in the winter. The exploration covered in this report took place in February and March 2017 on claims that are 100% owned by Wabassi Resources, ULC. The total cost of the program including taxes was $659,766 and included a total of over 350 person days of field employment.

The current program consisted of 1,823.4 m of diamond drilling over 10 holes. Dorado Drilling Ltd. of Vernon, B.C. had previously mobilized a Hydracore 2000 drill rig to the Mink Camp on the Wabassi Property in August 2016. For the current program drilling took place between February 17 to March 19, 2017. All 10 holes were drilled on the Wabassi A Zone Gold target. Core logging was completed by Des Cullen, P.Geo. of Clark Exploration Consulting Inc. Ian Dasti, M.Sc, and Craig Maitland of Clark Exploration Consulting Inc. provided geological management and technical support. Core was sawn and sampled on site. A total of 292 samples plus 15 standards and 16 field blanks were submitted to ALS Laboratories for analysis. The drillers were demobilized on March 21, 2017 after successfully completing the drill program. Nakina Air provided ski plane services utilizing a Turbo Otter to the Mink Camp. Helicopter support from February 15 to March 22, 2017 was provided by a Bell 206L contracted from Wisk Air and based in the camp.

Drilling at the Wabassi A Gold Zone has successfully delineated a narrow, strongly mineralized, vein system with local visible gold over an approximately 250 m strike length. To date, with no surface control on which to base drill targets, 4 of 12 holes have intersected high-grade mineralization, with four holes having visible gold. All of the holes intersected the quartz vein and shear zone system that strikes at 095° and dips sub-vertically. The potential exists for delineating a significant high-grade vein deposit at the Wabassi A Gold Zone. IP geophysics, basal till sampling, and a mobile metal ion soil survey are recommended to generate priority gold targets with further drilling to follow up.

1.0 PROPERTY LOCATION and ACCESS

The Wabassi Project is located 160 km north of the town of Nakina, Ontario, and 415 km northeast of the city of Thunder Bay, Ontario. The property is also 122 km south-southwest of the McFaulds Lake and “Ring of Fire” chromite and nickel-copper discoveries.

The Wabassi “A” Gold Zone that is the focus of the current exploration is in the Venton Lake Area (see attached Claim Map G-0441) at Latitude 51° 44’ 56” N Longitude 86° 37’ 49” W

(UTM WGS84 Zone 16U 525530mE 5733160mN). (Figure 1.1). The Wabassi Property spans the Thunder Bay and Porcupine Mining Divisions, with the Wabassi "A" Gold Zone being located in the Thunder Bay Mining Division.

Figure 1.1 Wabassi Property Location Map

Source: *Google Earth 2017*

The Wabassi Property is accessible by floatplane and helicopter in the summer and by ski-plane, or helicopter in the winter. Helicopters are readily chartered in Thunder Bay and float or ski equipped aircraft can be chartered at Thunder Bay or in Nakina, the closest town to the project. Floatplanes can also be chartered at the towns of Armstrong, Geraldton and Hearst, which are located south of the project area.

The north portion of the Wabassi Property is also accessible by boat from the Marten Falls First Nation Community by navigating the Albany River and the Wabassi River. Marten Falls First Nation maintains a winter road from Nakina to Marten Falls that is within approximately 30 km

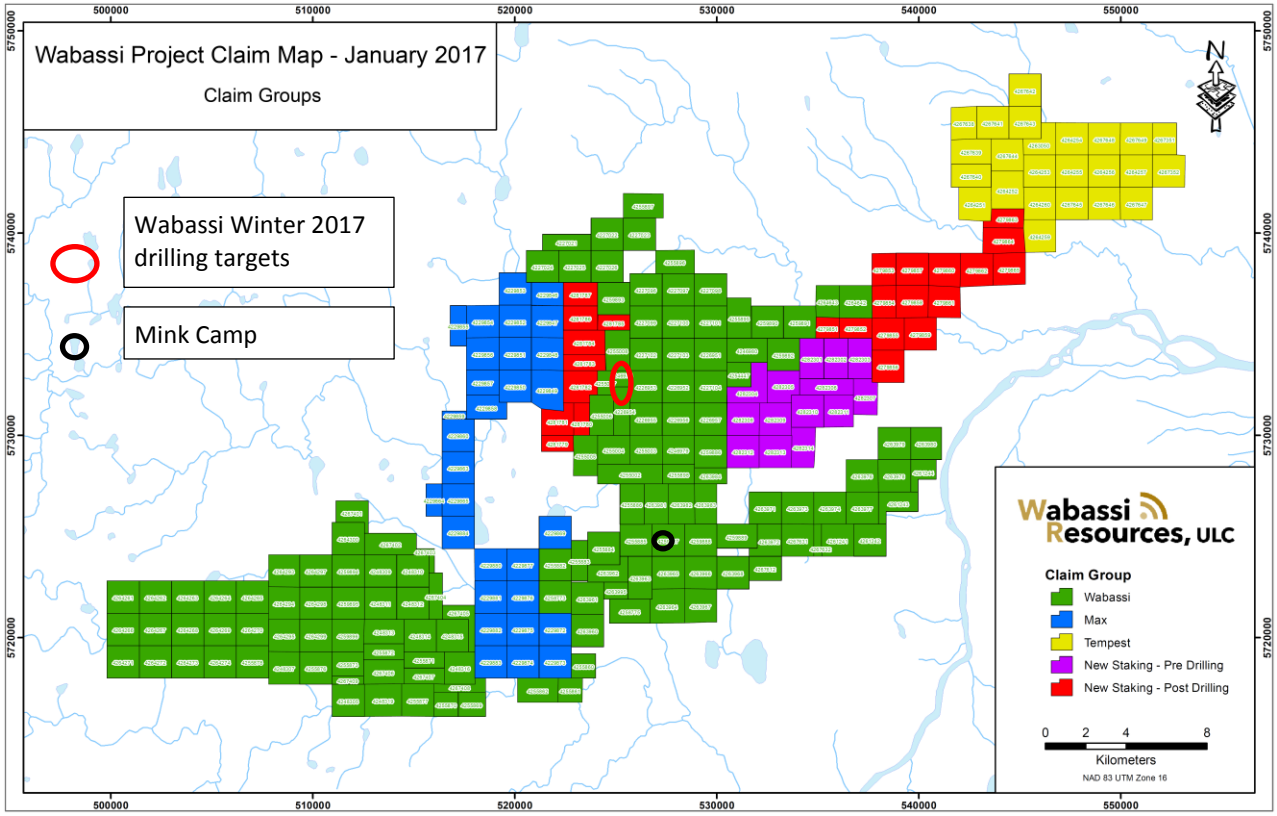
of the Project. This road is only serviceable during the winter months but was not used for the current program since conditions were not reliable due to weather.

Wabassi Resources maintains an all season exploration camp with capacity to accommodate 12 to 16 workers at Mink Lake. The camp is located 3.8 km southeast of the Wabassi E Deposit at UTM NAD83 16U 527255mE and 5725027mN.

2.0 PROPERTY DESCRIPTION AND TENURE

As of April 24, 2017, the Wabassi Property consists of 231 contiguous unpatented mining claims comprising approximately 3,355 claim units for a total of approximately 53,680 hectares (536.8 km^2). The claims are located in the Thunder Bay and Porcupine Mining Divisions. A complete list of the claims is provided in Appendix I. A current claim map for the Venton Lake area covering the area of the drilling is provided as Map 1.

Figure 2.2 Wabassi Claim Map and 2016 Drill Targets



Source: Clark Exploration for Wabassi Resources

The majority of the Property (201 claims), defined as the Wabassi Claim Group, is 100% owned by Wabassi Resources, subject to certain royalty considerations in favour of Northern Shield Resources Inc. ("Northern Shield") and Discovery Harbour Resources Corp. ("Discovery Harbour"). That part of the Property comprising the Max Claim Group (30 claims) is 59% owned

by Wabassi Resources, with the balance owned by Rainy Mountain Royalty Corp. All of the drilling for the current program took place on the 100% owned claims.

3.0 EXPLORATION HISTORY

Bedrock mapping of the area for the Ontario Geological Survey was originally by Prest (1942) and subsequently by Thurston and Carter (1970) for Operation Fort Hope. This latter work was at a reconnaissance level and produced maps at a scale of 1:253,440 (1 inch to 4 miles). The area was also included in the Fort Hope Area geophysical program that provided definition of the magnetic fabric of the eastern Uchi Domain (Ontario Geological Survey 2003).

The area had limited exploration for volcanogenic massive sulphides, magmatic sulphides or gold mineralization prior to Northern Shield's acquisition of the property by staking. An area to the north of the property had been targeted by Kerr Addison Mines Ltd. Kerr Addison completed an airborne survey in 1980 with a limited follow up diamond drill program in 1983. The program evaluated the airborne electromagnetic anomalies and reported various metavolcanic units. No assays were reported in the diamond drill logs that were filed for assessment. Hanna Mining Co. carried out drilling in 1979, on an area to the west of, and overlapping, the Wabassi Property. No assays were reported in the diamond drill logs that were filed for assessment.

Northern Shield Resources Inc. (Northern Shield) acquired the Wabassi Property by staking and originally owned 100% of the project. After initial reconnaissance mapping and prospecting in 2007 and 2008, Geotech Ltd. was contracted by Northern Shield in the fall of 2008 to complete a Versatile Time Domain ElectroMagnetic (VTEM) helicopter electromagnetic and magnetic survey. The survey was flown at 150 metre line spacing and defined the magnetic characteristics of the property and identified several EM anomalies. The initial exploration targeted magmatic sulphide mineralization in the Wabassi mafic intrusion. An initial diamond drilling program was conducted in the fall of 2008.

Northern Shield optioned a 51% interest to Discovery Harbour Resources Corp. (Discovery Harbour) in March 2010. In March 2012 Discovery Harbour exercised the option and formed a 51/49 Joint Venture. Great Lakes Resources LLC. (Great Lakes) purchased the Northern Shield 49% interest in June 2014 and then subsequently acquired Discovery Harbour's 51% interest in the Wabassi Project in April 2015. In early 2016, Great Lakes reorganized its interest in the project through Wabassi Resources ULC, a wholly owned subsidiary, incorporated in British Columbia. In July 2016, Wabassi Resources acquired the Tempest Property from Northern Shield.

Due to the relatively low outcrop density, most of the initial exploration work has been based on airborne geophysics. Five different airborne surveys were carried out on the Property by Geotech Ltd. between 2008 and 2011 using the VTEM® (Versatile Time-domain ElectroMagnetic) helicopter-borne system. The Max block was flown in 2008 for East West Resources. The Wabassi block was flown, also in 2008, for Northern Shield Resources. The

Wabassi West block was flown in 2010 for Northern Shield. Blocks 2 and 3, and the Tempest Property were flown in 2011, also for Northern Shield.

Varying methods of ground geophysical surveying were carried out between 2010 and 2013. These include magnetic surveys, horizontal loop (MaxMin) electromagnetic surveys, and pulse-type (i.e. time-domain) EM surveys by Crone Geophysics & Exploration and Abitibi Geophysics Ltd. Down-hole pulse surveys (Crone and Abitibi), a down-hole gravity survey (Abitibi) and a down-hole DCIP survey (Earthprobe system, Caracle Creek International Consulting) were also performed.

Between 2008 and 2013 Northern Shield and Discovery Harbour drilled a total of 52 holes for 13,599 m on the Wabassi Claim Group and 9 holes for 3,748 m on the Max Claim Group. In 2011, Northern Shield drilled 12 holes for 4,791 meters on the Tempest Claim Group.

Drilling at the Wabassi E deposit and A2 Zone has intersected volcanic rocks and volcanogenic massive sulphide (VMS) copper-zinc-silver-gold mineralization adjacent to the Wabassi gabbro intrusion.

The Wabassi “E” Deposit is the most significant mineralization intersected to date. The Wabassi E Deposit strikes northeast and has been identified over a strike length of 360 m to a depth of 375 m. The mineralization dips steeply southeast and plunges 35^{o} to 40^{o} to the east-northeast. Mineralization probably comes to the bedrock surface (beneath the Quaternary overburden) over a strike length of at least 100 m.

In addition to the VMS mineralization, drilling has also intersected high-grade gold mineralization in a number of holes.

In February 2016, P&E Mining Consultants Inc. completed an NI 43-101 Technical Report and Initial Resource Estimate on the Wabassi E Deposit for Wabassi Resources. Inferred Resources for the Wabassi “E” Deposit at a CDN$ NSR cut-off of $55/t are estimated at 1,041,000 tonnes at a grade of 1.10% Cu, 4.21% Zn, 0.14 g/t Au and 29.8 g/t Ag (Table 3.4) . The CDN$55/t NSR cut-off was been applied as an estimate of underground mining, processing and site G&A costs. At a lower CDN$ NSR cut off of $20/t the Wabassi “E” Deposit contains 1,785,000 tonnes at a grade of 0.92% Cu, 2.67% Zn, 0.10 g/t Au and 24.1 g/t Ag.

In August 2016, Wabassi Resources completed a 5 hole 1,699 m drilling program. Four holes were completed on the Wabassi E Deposit, and 1 hole was completed on the Wabassi A Gold Zone.

Table 3.1 provides a breakdown of previous drilling by year claim group and year.

TABLE 3.1 WABASSI PROJECT DIAMOND DRILLING 2008-2016			
Claim Group	**Year**	**Number of holes**	**Total metres**
Wabassi Claims	2008	3	522.6
	2010	13	3,113.5
	2011	7	2,149.0
	2012	12	2,046.0
	2013	17	5,768.1
	2016	5	1,699.0
Wabassi Total		57	**15,298.2**
Max Claims	2008	6	3,026.1
	2010	3	721.9
Max Total		**9**	**3,748.0**
Tempest Claims	**2011**	**12**	**4,791**
Total		**78**	**23,837**

3.1 *Wabassi "A" Group Anomalies and Previous Drill Results*

The "A" group of EM anomalies covers the west side of the Wabassi intrusion and part of an inferred feeder dyke. Anomalies A1 and A2, with tau values of 6 and 4 ms respectively, were early drill targets. They were surveyed with Pulse-EM type ground surveys by Abitibi Geophysics. A1 was been tested by 12 drill holes, and A2 by 5. Significant intersections include hole 10WA-07 on the A2 anomaly that intersected 49.5 m at a grade of 2.25%Zn, 0.18%Cu and 31.7 g/t Ag.

Hole 12WA-30 on the A1 anomaly yielded a gold intersection of 6.01 g/t Au across 3.07 metres, in a silicified shear zone.

Hole 16WA-54 was a 153 m hole drilled at an azimuth of 103 and inclination of -55 on the A1 anomaly to follow up on the intersection of 6.01 g/t Au across 3.07 metres, in a silicified shear zone in hole 12WA-30. Hole 16WA-54 successfully intersected a heavily silicified shear zone with quartz veins containing tourmaline pyrite, arsenopyrite and visible gold. The 4.2 m interval from 137.98 to 142.18 m assayed 9.90 g/t Au, and included 2.67 m from 138.48 to 141.15 at 14.97 g/t Au. The current drill program was designed to follow up on the 12WA-30 and 16WA-54 intersections.

4.0 Geology

The Wabassi Property is located in the Archean Miminiska-Fort Hope greenstone belt that forms the eastern part of the Uchi domain of the Superior Province (Vaillancourt et al. 2012, 2014). Domain subdivisions in the area of the Property are largely speculative and have mainly been extrapolated from work carried out to the west of the Property.

4.1 *Property Geology*

Bowdidge (2015) has interpreted the property to include four mafic to felsic metavolcanic sequences with the oldest at the north end of the property, becoming younger to the south. Cycle 1 is incomplete and represented by felsic rocks, cycles 2 and 3 contain mafic to felsic components and cycle 4 only has mafic component. Mineralization comprising copper-zinc sulphides at the E zone is at or close to the contact between felsic metavolcanics of cycle 2 and overlying mafic rocks.

The existence of metasedimentary rocks at the top of the volcanic sequence is based on outcrops mapped to the west by Thurston and Carter (1970). These are described as greywackes and are presumed to be the clastic metasediments common in greenstone belts of the area. Magnetic units within the volcanic sequence have been shown on the map as iron formation. One iron formation has been drilled, on anomaly S3. Hanna Mining Company put down one hole on a coincident magnetic-HLEM anomaly and reported coarse magnetite iron formation.

The Wabassi Layered Intrusion is layered ultramafic and mafic has been studied petrographically and geochemically. It comprises peridotite and a variety of gabbro-norite-troctolite lithologies. The funnel shape of the intrusion, widening towards the south with concave layers, suggests that the intrusion faces south. The complex and heterogeneous zone along the west side of the Wabassi intrusion may be a feeder dyke. It contains what are probably partly digested blocks of A2 Zone Cu-Zn mineralization which may have fallen into the magma at or near the E Zone and sunk after influx of magma ceased.

The Max Intrusion comprises peridotite, minor pyroxenite and a variety of gabbro-norite-troctolite lithologies. The Wabassi North intrusion appears from the airborne magnetic signature to be composed of a northern peridotite (very strongly magnetic) and a southern, gabbroic zone. The latter has been tested by only one drill hole. There is an apparent sill-like body of less magnetic rock extending in a southerly direction towards the Max intrusion, which is not exposed, nor has it been drilled despite the presence of a conductor (M4).

The large bodies of granitoid rocks flank the belt to the northwest and southeast have a distinctive magnetic signature which results from concentric zoning. Within the belt, distinction is made between completely non-magnetic granitoids (mostly inferred from magnetic data but with two drill holes to confirm the presence of granite) and granitoids with a grainy magnetic

signature. Distinction is also made between strongly magnetic (inferred gabbro) and less magnetic (inferred diorite) intrusions.

Metavolcanic rocks in the Project area are metamorphosed to upper greenschist to lower amphibolite facies. Structural deformation is comparable with typical greenstone belts in the Superior Province. Most of the metavolcanic or intrusive rocks show limited development of penetrative fabrics and the primary textures are well preserved unless the rock is very altered.

The quartz phyric rhyolite metavolcanic hosting Wabassi E has been dated at 2725 +/- 2.8 Ma which is within error of the age of the Wabassi mafic intrusion dated at 2727 +/- 1 Ma (Sapin et al. 2014).

At the Wabassi E Deposit, the copper-rich (chalcopyrite-bornite) stringer mineralization associated with chlorite veins and intense chlorite alteration and sulphide matrix supported rhyolite breccia are indicative of VMS systems that are proximal to the volcanic vents. This is consistent with the E-zone hosting the highest value intercepts to date such as the massive sphalerite intersection in 11WA-16.

The Wabassi “E” Deposit is a volcanogenic massive sulphide (“VMS”) deposit of the bimodal-mafic or bimodal-felsic subtypes as defined by Galley et al. (2007). The VMS deposits typically occur at the contact of rhyolite and overlaying mafic volcanic rocks. These are similar stratigraphic relationships as those interpreted at the Wabassi “E” Deposit.

Franklin (2012) considered that the mineralization at the E Deposit is a high-T system that would be typical of a Noranda- or Matagami Lake- type systems. It is zoned, with a copper-rich stringer zone and a seafloor-mound massive sulfide zone rich in zinc. A2 is more Mattabi-like, and probably formed primarily by sub-seafloor displacement. In these systems, physical separation of the zinc from the copper stringer systems may have occurred.

5.0 Winter 2017 Drilling Program

In the current diamond drilling program a total of 1,823.4 m of drilling over 10 holes was completed. Dorado Drilling’s Hydracore 2000 drill rig had been previously mobilized to the Mink Camp for the August 2016 program. In the current program the drilling took place between February 17 and March 19, 2017 and the drill crew was demobilized on March 21, 2017 leaving the drill at the Mink Camp.

All of the holes in the current program targeted the Wabassi A Gold Zone target. All core was NQ diameter and casings were left in the holes. Azimuths are reported as grid north after being corrected for a magnetic declination of 7^{o}W. All drill holes were surveyed using a Reflex tool and corrected for magnetic declination.

The drilling was conducted on 3 claims (4246978, 4255008, 4226954). Holes 17WA-55 and -56 were collared and drilled on claim 4246978. Holes 17WA-57 through -59 were collared on

claim 4255008 and targeted the zone on claim 4246978. Holes 17WA-61 to -62 were collared on claim 4255008 and targeted the zone on claim 4246978. Hole 17WA-63 was collared on claim 4255008 and targeted the zone on claim 4246978. Hole 17WA-64 was drilled on Claim 4226954. Drill locations, orientations, depths, start and finish dates are reported in Table 5.1.

Table 5.1 Drill hole UTM locations, orientation, depth, drilling dates, and claim location

Hole No.	Easting	Northing	Azimuth	Dip	Depth	Date Started	Date Finished	REMARKS
17-WA-55	525454	5733191	98	-55	195.0	19/02	22/02	195m on 4246978
17-WA-56	525454	5733191	108	-55	148.35	22/02	23/02	148.35m on 4246978
17-WA-57	525450	5733235	150	-55	149.8	23/02	27/02	75m on 4255008, 74.8m on 4246978
17-WA-58	525450	5733235	150	-65	178.25	27/02	01/03	98m on 4255008, 80.25m on 4246978
17-WA-59	525450	5733235	198	-55	174.0	01/03	04/03	65m on 4255008, 109m on 4246978
17-WA-60	525600	5733230	200	-55	156.0	04/03	06/03	60m on 4255008, 96m on 4246978
17-WA-61	525600	5733230	200	-65	186.0	06/03	08/03	85m on 4255008, 101m on 4246978
17-WA-62	525600	5733230	160	-65	201.0	08/03	11/03	75.4m on 4255008, 125.6m on 4246978
17-WA-63	525500	5733320	185	-53	297.0	12/03	16/03	86.2m on 4255008, 210.8m on 4246978
17-WA-64	525354	5732337	300	-45	138.0	17/03	19/03	138m on 4226954
Total					**1823.4**			

Complete drill logs are presented in Appendix II. The drill plan for the Wabassi A Gold Zone drilling is presented as Map 2 and drill sections are presented as Maps 3a to 3f.

Core logging and sampling was completed by Mr. Des Cullen, P.Geo, at the Company's Mink Camp core facility. Core was sawn in half and sampled on site. A total of 292 samples plus 16 field blanks, and 15 certified standards were submitted to ALS Laboratories for analysis. The remaining ½ core was archived. Most of the drill core was left at the Company's Mink Camp, however, significant mineralized intervals were transported to the Company's core storage facility at 660 Squier Street, Thunder Bay.

Samples were transported to the ALS Laboratories sample preparation facility in Thunder Bay under the direct supervision of Craig Maitland, Technician, or Ian Dasti, M.Sc. All samples were crushed to 70% passing a 2 mm sieve, split with a riffle splitter and pulverized to 85% passing a 75µ sieve. The analyses were carried out at ALS's facilities in Vancouver, British Columbia.

Samples were analyzed at ALS by a variety of methods. The majority of samples were analyzed for Au by fire assay using the ALS Au-ICP22 package that utilizes a 50 sample aliquot and a standard ICP finish. Samples with over 5 g/t were re-assayed with a gravimetric finish. Samples with sulphide mineralization in mafic igneous rocks were analyzed by the PGM-ICP24 package that provides a fire assay for Pt, Pd, and Au on a 50 g sample with a standard ICP finish.

Base metals and silver were analyzed in certain samples using the ME-ICP61 package. This utilizes a 4 acid digestion of a 0.25 g sample aliquot and ICP-AES analysis. Detection limits for Zn, Cu and Ag were 2 ppm, 1 ppm and 0.5 ppm respectively.

Samples with gold values over 5 g/t Au are being reassayed using a metallic screen method however results are not available at the time of this report.

Assay results are tabulated with drill logs in Appendix II and assay certificates are presented in Appendix III.

5.1 Drilling results

The initial drill holes 17WA-55 and -56 focussed on defining the plane of the mineralized zone intersected in the earlier holes 12WA-30 and 16WA-54. From drill holes 17WA-55 and -56 it was determined that the zone strikes approximately east-west and has a steep sub-vertical dip. Subsequent holes 17WA-57, -58, and -59 confirmed the western extension of this orientation in granitic host rocks. Holes 17WA-6-, -61, and -62 confirmed the eastern extension in gabbroic host rocks. Hole 17WA-63 tested the structure at a depth of approximately 200 m.

The area of the gold mineralization has significant overburden with no outcrop exposure. The holes encountered 20 to 25 m of glacial till overburden.

Three separate veins have been identified in the drilling to date. The majority of the holes intersected the northern vein and the orientation of this vein is well defined with a strike of 093^{o} and sub-vertical dip. The 2nd vein is sub-parallel and located approximately 20 m south of the east end of the main vein. The 3rd vein is located 850 m south and was intersected in a hole 17WA-64.

The main quartz vein varies in width from approximately 1.0 m to 20 cm and is associated with a shear zone in the granitic host rock in the west or the gabbro host in the east. Quartz veining is associated with traces to approximately 5% sulphide mineralization consisting of pyrite, pyrrhotite, and minor chalcopyrite. Visible gold was observed in 4 drill holes and occurs as fine 1 to 2 mm individual grains and grain clusters hosted in the quartz vein.

The associated shear zone ranges in thickness from 1 to 5 m and has variable intensity. The shear zone contains chlorite, sericite alteration with disseminated sulphides and quartz veinlets. In hole 17WA-57, the shear is associated with the development of mylonite in granite

and local development of a crenulation cleavage. Locally the veinlets form a stockwork in granite with silicification, carbonate alteration and disseminated sulphides.

The high assay values in holes 16WA-54, 17WA-58 and 17WA-64 are associated with significant visible gold. Hole 17WA-57 was logged as having visible gold but only returned low assay values.

Hole 12WA-30 is the only high grade hole where visible gold was not logged in core. Hole 17WA-63 intersected a wide and strongly developed shear zone with quartz and carbonate veining that looked similar to hole 12WA-30, but 17WA-63 did not yield significant gold values.

Hole 17WA-64 targeted a southern extension of the A Zone VMS mineralization. The hole intersected a quartz vein with po, py, cpy from 84.21 to 85.18 m with visible gold and assayed 0.97 m at 16.88 g/t Au. Base metal assays in the hole included 0.22% Cu, 0.03% Zn and 6.6 g/t Ag from 81.80 to 82.40 m and 0.05% Cu, 0.71% Zn, 1.8 g/t Ag from 73.80 to 74.15 m.

Four of the 12 holes have intersected high- grade gold mineralization with approximately 1 m width. The assay data indicated that the vein without VG typically grades less than 2 g/t Au, although the intersections in 12WA-30 and 17WA-61 are exceptions.

Table 2 summarizes the drilling results for the Wabassi A Gold Zone. This summary includes high-grade intersections, plus low-grade and anomalous gold values where these were the highest values encountered in the hole.

Table 5.2 Assay results for the Wabassi A Gold Zone. Includes the 10 holes from the winter 2017 program and the two previous holes.

Hole No.	From (m)	To (m)	Width (m)	Grade (g/t Au)	1.0 REMARKS
12-WA-30	135.5	136.5	1.0	16.3	Shear with quartz veins, no VG reported
16-WA-54	137.98	142.18	4.2	9.90	Shear with quartz veins
incl	138.48	141.15	2.67	14.97	Significant VG, associated with quartz vein
17-WA-55	144.15	144.89	0.74	2.34	Shear at 133.4 to 146 m with silicification and sulphide mineralization, strongest at 138.17 to 138.62 m and 144.19 to 144.37
17-WA-56	105.56	106.59	1.03	0.47	Shear intersected at 105.56 to 106.26 m, with abundant quartz-carbonate veins, visually stronger than 17WA-55
17-WA-57	121.40	121.76	0.34	2.11	Shear and quartz vein/silicified zone with sulphide mineralization t 121 m, VG at 133.9 and 135.75 m, strongest alteration at 135.05 to 138.9 m, best result from this interval with VG at 135.75 m is 0.075 g/t
17-WA-58	144.86	145.87	1.01	14.27	Shear and quartz vein at 145 m, several grains of VG in vein containing pyrite
17-WA-59	127.20	128.12	0.92	0.931	Shear and quartz vein at 126.71 to 128.12 m with pyrite, best value 1.67 g/t Au from 127.70 to 128.12 (42 cm)

17-WA-60	107.92	108.78	0.86	0.339	Shear with quartz-carb vein with sulphides at 107.4 to 109.2, relatively weak
17-WA-61	166.70	167.10	0.40	6.68	Quartz-carbonate vein with sulphides at 123.00 to 123.17, second stronger quartz-carbonate vein with po,cpy, py at 166.74 to 167.07
17-WA-62	150.7	151.2	0.50	0.097	Quartz carbonate vein with sulphides at 150.81 to 151.14
17-WA-63	135.50	136.48	0.98	0.409	Silicified sheared zone with trace pyrite at 136.48 to 138.00, strong zone of shearing and quartz veins with po, cpy, py at 249.49 to 256.40m, best result from this interval was only 0.034 g/t Au
17-WA-64	84.21	85.18	0.97	16.88	Quartz vein with po, py, cpy 84.21 to 85.18 m with VG

6.0 Conclusions and Recommendations

The past producing Golden Patricia Mine, located about 64 km west-southwest of Pickle Lake and 300 km west of Wabassi, is a potential analogue for the Wabassi A Gold Zone. The Mine operated from 1988 to 1997 and produced 619,796 ounces of gold from 1,216,165 tonnes of milled ore. The gold is associated with a quartz vein in a shear zone which cuts through a mafic metavolcanic succession. The vein averages 40 cm thick and is continuous over a strike length of more than 3.3 km. (MNDM MDI file, Mark Puumala 2010).

Drilling at the Wabassi A Gold Zone has successfully delineated a narrow, strongly mineralized, vein system with local visible gold over an approximately 250 m strike length. To date, with no surface control on which to base drill targets, 4 of 12 holes have intersected high-grade mineralization, with four holes having visible gold. All of the holes intersected the quartz vein shear zone system that strikes at 095^{o} and dips sub-vertically.

The potential exists for delineating a significant high-grade vein deposit at the Wabassi A Gold Zone. Despite approximately 20 m of overburden and no outcrop in the area of the drill holes, the current program has identified a number of east-west striking strongly-mineralized gold veins. With this vein orientation now defined, further work should focus on generating additional drill targets on the west side of the Wabassi gabbro. IP geophysics, basal till sampling, and a mobile metal ion soil survey are recommended to generate targets with further drilling to follow up.

Acknowledgements
Ian Dasti, Des Cullen, and Craig Maitland are greatly thanked for strong technical work, capable field efforts and thoughtful contributions to the program. Brent Clark is thanked for assembling drill logs, plans and sections, and managing the Wabassi Property assessment distributions.

7.0 REFERENCES

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8.0 STATEMENT OF QUALIFICATIONS

I, Richard H. Sutcliffe, of 100 Broadleaf Crescent, Ancaster, Ontario, do hereby certify that:
I am a graduate of University of Toronto (B.Sc. Geology, 1977, M.Sc Geology 1980), and a graduate of University of Western Ontario (Ph.D. Geology, 1986) and I have been practising my profession as a geologist since.
I am a member with the Association of Professional Geoscientists of Ontario (#852).
I have direct knowledge of the exploration work performed for this assessment and I am a Director of the Company owning the claims on which the work was performed.

Signed

"R.H. Sutcliffe"

Richard H. Sutcliffe, Ph.D., P.Geo.
April 24, 2017
Ancaster, Ontario

APPENDIX I – WABASSI PROPERTY CLAIMS LIST (As of April 24, 2017)

THUNDER BAY Mining Division - 412866 - WABASSI RESOURCES, ULC

Township / Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
GOURLIE LAKE AREA	4248305	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$4,177	$0
GOURLIE LAKE AREA	4248307	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
GOURLIE LAKE AREA	4248319	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$2,784	$0
GOURLIE LAKE AREA	4255870	2010-Nov-30	2017-Nov-30	A	100 %	$3,600	$18,000	$0	$0
GOURLIE LAKE AREA	4255871	2010-Nov-30	2017-Nov-30	A	100 %	$4,000	$20,000	$0	$0
GOURLIE LAKE AREA	4255873	2010-Nov-30	2017-Nov-30	A	100 %	$4,800	$24,000	$0	$0
GOURLIE LAKE AREA	4255876	2010-Jun-09	2017-Jun-09	A	100 %	$6,400	$32,000	$0	$0
GOURLIE LAKE AREA	4255877	2010-Jun-09	2017-Jun-09	A	100 %	$6,400	$32,000	$2,784	$0
GOURLIE LAKE AREA	4255878	2010-Jun-09	2017-Jun-09	A	100 %	$6,400	$32,000	$0	$0
GOURLIE LAKE AREA	4267406	2011-Jun-30	2017-Jun-30	A	100 %	$6,000	$24,000	$0	$0
GOURLIE LAKE AREA	4267407	2011-Jun-30	2017-Jun-30	A	100 %	$4,000	$16,000	$0	$0
GOURLIE LAKE AREA	4267409	2011-Jun-30	2017-Jun-30	A	100 %	$1,600	$6,400	$0	$0
OXTOBY LAKE AREA (TB)	4226951	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227021	2007-Dec-07	2018-Dec-07	A	100 %	$4,800	$43,200	$0	$0
OXTOBY LAKE AREA (TB)	4227022	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227023	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227024	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227025	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227026	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227096	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$1,392	$0
OXTOBY LAKE AREA (TB)	4227097	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$15,469	$0

OXTOBY LAKE AREA (TB)	4227098	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227099	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$2,784	$0
OXTOBY LAKE AREA (TB)	4227100	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227101	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4227102	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$202,174	$0
OXTOBY LAKE AREA (TB)	4227103	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$14,401	$0
OXTOBY LAKE AREA (TB)	4229846	2008-Feb-04	2019-Feb-04	A	100 %	$4,800	$43,200	$0	$0
OXTOBY LAKE AREA (TB)	4229847	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$4,177	$0
OXTOBY LAKE AREA (TB)	4229848	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4229851	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$1,392	$0
OXTOBY LAKE AREA (TB)	4229852	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$0	$0
OXTOBY LAKE AREA (TB)	4229853	2008-Feb-04	2018-Feb-04	A	100 %	$3,768	$53,832	$0	$0
OXTOBY LAKE AREA (TB)	4229854	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
OXTOBY LAKE AREA (TB)	4229855	2008-Feb-04	2018-Feb-04	A	100 %	$4,000	$32,000	$0	$0
OXTOBY LAKE AREA (TB)	4229856	2008-Feb-04	2022-Feb-04	A	100 %	$6,400	$76,800	$627,012	$0
OXTOBY LAKE AREA (TB)	4255008	2010-Mar-30	2018-Mar-30	A	100 %	$6,000	$36,000	$1,392	$0
OXTOBY LAKE AREA (TB)	4255896	2010-Apr-21	2018-Apr-21	A	100 %	$6,000	$36,000	$4,177	$0
OXTOBY LAKE AREA (TB)	4255897	2010-Apr-21	2018-Apr-21	A	100 %	$6,000	$36,000	$0	$0
OXTOBY LAKE AREA (TB)	4259893	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
OXTOBY LAKE AREA (TB)	4281783	2016-Nov-08	2018-Nov-08	A	100 %	$3,600	$0	$0	$0
OXTOBY LAKE AREA (TB)	4281784	2016-Nov-08	2018-Nov-08	A	100 %	$6,400	$0	$0	$0
OXTOBY LAKE AREA (TB)	4281785	2016-Nov-08	2018-Nov-08	A	100 %	$3,200	$0	$0	$0
OXTOBY LAKE AREA (TB)	4281786	2016-Nov-08	2018-Nov-08	A	100 %	$5,200	$0	$0	$0
OXTOBY LAKE AREA (TB)	4281787	2016-Nov-08	2018-Nov-08	A	100 %	$5,200	$0	$0	$0

SAARIMAKI LAKE AREA (TB)	4248316	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
SAARIMAKI LAKE AREA (TB)	4255860	2010-Nov-30	2018-Nov-30	A	100 %	$3,600	$21,600	$0	$0
SAARIMAKI LAKE AREA (TB)	4255861	2010-Nov-30	2018-Nov-30	A	100 %	$3,600	$21,600	$0	$0
SAARIMAKI LAKE AREA (TB)	4255862	2010-Nov-30	2018-Nov-30	A	100 %	$6,000	$36,000	$0	$0
SAARIMAKI LAKE AREA (TB)	4255869	2010-Nov-30	2017-Nov-30	A	100 %	$4,400	$22,000	$6,884	$0
SAARIMAKI LAKE AREA (TB)	4267408	2011-Jun-30	2017-Jun-30	A	100 %	$4,800	$19,200	$0	$0
VENTON LAKE AREA (TB)	4226952	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4226953	2007-Dec-07	2021-Dec-07	A	100 %	$6,400	$76,800	$585,619	$0
VENTON LAKE AREA (TB)	4226954	2007-Dec-07	2018-Dec-07	A	100 %	$4,800	$43,200	$72,369	$0
VENTON LAKE AREA (TB)	4226955	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4226956	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4226957	2007-Dec-07	2018-Dec-07	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4227104	2007-Oct-11	2018-Oct-11	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4229849	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229850	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4229857	2008-Feb-04	2021-Feb-04	A	100 %	$4,800	$52,800	$0	$0
VENTON LAKE AREA (TB)	4229858	2008-Feb-04	2018-Feb-04	A	100 %	$5,600	$44,800	$1,392	$0
VENTON LAKE AREA (TB)	4229859	2008-Feb-04	2018-Feb-04	A	100 %	$1,200	$9,600	$0	$0
VENTON LAKE AREA (TB)	4229860	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$6,884	$0
VENTON LAKE AREA (TB)	4229863	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229865	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0

VENTON LAKE AREA (TB)	4229869	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229872	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229873	2008-Feb-04	2021-Feb-04	A	100 %	$6,400	$70,400	$1,392	$0
VENTON LAKE AREA (TB)	4229874	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$5,570	$0
VENTON LAKE AREA (TB)	4229875	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229876	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229877	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229880	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229881	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229882	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229883	2008-Feb-04	2018-Feb-04	A	100 %	$6,400	$51,200	$0	$0
VENTON LAKE AREA (TB)	4229884	2008-Feb-04	2019-Feb-04	A	100 %	$6,400	$57,600	$0	$0
VENTON LAKE AREA (TB)	4246978	2009-Nov-13	2018-Nov-13	A	100 %	$1,600	$11,200	$246,311	$0
VENTON LAKE AREA (TB)	4246979	2009-Nov-13	2018-Nov-13	A	100 %	$6,400	$44,800	$141,162	$0
VENTON LAKE AREA (TB)	4248315	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4255002	2010-Mar-30	2021-Mar-30	A	100 %	$6,400	$57,600	$3,016,127	$0
VENTON LAKE AREA (TB)	4255003	2010-Mar-30	2018-Mar-30	A	100 %	$6,400	$38,400	$0	$0
VENTON LAKE AREA (TB)	4255004	2010-Mar-30	2018-Mar-30	A	100 %	$6,400	$38,400	$0	$0
VENTON LAKE AREA (TB)	4255005	2010-Mar-30	2018-Mar-30	A	100 %	$6,000	$36,000	$0	$0
VENTON LAKE AREA (TB)	4255006	2010-Mar-30	2018-Mar-30	A	100 %	$6,000	$36,000	$0	$0
VENTON LAKE AREA (TB)	4255007	2010-Mar-30	2018-Mar-30	A	100 %	$2,400	$14,400	$0	$0
VENTON LAKE AREA (TB)	4255882	2010-Jun-09	2018-Jun-09	A	100 %	$6,400	$38,400	$0	$0
VENTON LAKE AREA (TB)	4255883	2010-Jun-09	2018-Jun-09	A	100 %	$4,000	$24,000	$0	$0
VENTON LAKE AREA (TB)	4255884	2010-Jun-09	2018-Jun-09	A	100 %	$6,400	$38,400	$0	$0

VENTON LAKE AREA (TB)	4255885	2010-Jun-09	2018-Jun-09	A	100 %	$6,400	$38,400	$0	$0
VENTON LAKE AREA (TB)	4255886	2010-Jun-09	2018-Jun-09	A	100 %	$6,000	$36,000	$0	$0
VENTON LAKE AREA (TB)	4255898	2010-Jun-09	2018-Jun-09	A	100 %	$3,200	$19,200	$0	$0
VENTON LAKE AREA (TB)	4258773	2010-Aug-03	2018-Aug-03	A	100 %	$6,400	$38,400	$0	$0
VENTON LAKE AREA (TB)	4258775	2010-Jul-29	2017-Jul-29	A	100 %	$6,000	$30,000	$0	$0
VENTON LAKE AREA (TB)	4259886	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
VENTON LAKE AREA (TB)	4259887	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
VENTON LAKE AREA (TB)	4259888	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
VENTON LAKE AREA (TB)	4263960	2011-Apr-28	2017-Apr-28	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263961	2011-Apr-28	2017-Apr-28	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263962	2011-Apr-28	2017-Apr-28	A	100 %	$4,400	$17,600	$0	$0
VENTON LAKE AREA (TB)	4263963	2011-Apr-28	2017-Apr-28	A	100 %	$6,000	$24,000	$0	$0
VENTON LAKE AREA (TB)	4263964	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263965	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263966	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263967	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (TB)	4263981	2011-Apr-27	2017-Apr-27	A	100 %	$6,000	$24,000	$0	$0
VENTON LAKE AREA (TB)	4263982	2011-Apr-27	2017-Apr-27	A	100 %	$6,000	$24,000	$0	$0
VENTON LAKE AREA (TB)	4263983	2011-Apr-27	2017-Apr-27	A	100 %	$6,000	$24,000	$0	$0
VENTON LAKE AREA (TB)	4263984	2011-Apr-27	2017-Apr-27	A	100 %	$3,200	$12,800	$0	$0
VENTON LAKE AREA (TB)	4263995	2011-Apr-28	2017-Apr-28	A	100 %	$2,400	$9,600	$0	$0
VENTON LAKE AREA (TB)	4267405	2011-Jun-30	2017-Jun-30	A	100 %	$4,000	$16,000	$0	$0
VENTON LAKE AREA (TB)	4281779	2016-Nov-08	2018-Nov-08	A	100 %	$3,200	$0	$0	$0
VENTON LAKE AREA (TB)	4281780	2016-Nov-08	2018-Nov-08	A	100 %	$3,200	$0	$0	$0

VENTON LAKE AREA (TB)	4281781	2016-Nov-08	2018-Nov-08	A	100 %	$5,600	$0	$0	$0
VENTON LAKE AREA (TB)	4281782	2016-Nov-08	2018-Nov-08	A	100 %	$6,400	$0	$0	$0
WOWCHUK LAKE AREA	4229864	2008-Feb-04	2018-Feb-04	A	100 %	$3,200	$25,600	$0	$0
WOWCHUK LAKE AREA	4248309	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4248310	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4248311	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4248312	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4248313	2011-May-04	2017-May-04	A	100 %	$6,000	$24,000	$0	$0
WOWCHUK LAKE AREA	4248314	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4255872	2010-Nov-30	2017-Nov-30	A	100 %	$4,000	$20,000	$0	$0
WOWCHUK LAKE AREA	4259894	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4259895	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4259896	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264261	2011-Apr-18	2017-Apr-18	A	100 %	$6,000	$26,000	$0	$0
WOWCHUK LAKE AREA	4264262	2011-Apr-18	2017-Apr-18	A	100 %	$3,900	$28,100	$0	$0
WOWCHUK LAKE AREA	4264263	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264264	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264265	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264266	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264267	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264268	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264269	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264270	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264271	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0

WOWCHUK LAKE AREA	4264272	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264273	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264274	2011-Apr-18	2017-Apr-18	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264293	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264294	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264295	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264297	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264298	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264299	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4264300	2011-May-04	2017-May-04	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4267401	2011-Jun-30	2017-Jun-30	A	100 %	$4,800	$19,200	$0	$0
WOWCHUK LAKE AREA	4267402	2011-Jun-30	2017-Jun-30	A	100 %	$6,400	$25,600	$0	$0
WOWCHUK LAKE AREA	4267403	2011-Jun-30	2017-Jun-30	A	100 %	$2,000	$8,000	$0	$0
WOWCHUK LAKE AREA	4267404	2011-Jun-30	2017-Jun-30	A	100 %	$3,600	$14,400	$0	$0

PORCUPINE Mining Division - 412866 - WABASSI RESOURCES, ULC

Township / Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
BMA 517 861	4267351	2011-Sep-07	2019-Sep-07	A	100 %	$4,800	$28,800	$35,129	$0
BMA 517 861	4267352	2011-Sep-07	2019-Sep-07	A	100 %	$6,400	$38,400	$19,516	$0
DAINTY LAKE AREA	4267642	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4259891	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$1,392	$0
GITTINS LAKE AREA	4263050	2011-Sep-07	2019-Sep-07	A	100 %	$4,800	$28,800	$0	$0
GITTINS LAKE AREA	4264251	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4264252	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4264253	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4264254	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4264255	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$191,932	$0
GITTINS LAKE AREA	4264256	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$31,226	$0
GITTINS LAKE AREA	4264257	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$176,914	$0

GITTINS LAKE AREA	4264259	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$6,560	$0
GITTINS LAKE AREA	4264260	2011-Apr-11	2019-Apr-11	A	100 %	$6,400	$38,400	$7,240	$0
GITTINS LAKE AREA	4264642	2011-Jun-29	2017-Jun-29	A	100 %	$6,400	$25,600	$0	$0
GITTINS LAKE AREA	4264643	2011-Jun-29	2017-Jun-29	A	100 %	$4,800	$19,200	$0	$0
GITTINS LAKE AREA	4267638	2011-Sep-07	2019-Sep-07	A	100 %	$4,000	$24,000	$0	$0
GITTINS LAKE AREA	4267639	2011-Sep-07	2019-Sep-07	A	100 %	$6,000	$36,000	$0	$0
GITTINS LAKE AREA	4267640	2011-Sep-07	2019-Sep-07	A	100 %	$6,000	$36,000	$0	$0
GITTINS LAKE AREA	4267641	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$1,511,283	$0
GITTINS LAKE AREA	4267643	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$166,805	$0
GITTINS LAKE AREA	4267644	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4267645	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4267646	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4267647	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$0	$0
GITTINS LAKE AREA	4267648	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$46,839	$0
GITTINS LAKE AREA	4267649	2011-Aug-05	2019-Aug-05	A	100 %	$6,400	$38,400	$119,136	$0
GITTINS LAKE AREA	4279851	2016-Sep-01	2018-Sep-01	A	100 %	$3,200	$0	$0	$0
GITTINS LAKE AREA	4279852	2016-Sep-01	2018-Sep-01	A	100 %	$4,000	$0	$0	$0
GITTINS LAKE AREA	4279853	2016-Sep-01	2018-Sep-01	A	100 %	$4,800	$0	$0	$0
GITTINS LAKE AREA	4279854	2016-Sep-01	2018-Sep-01	A	100 %	$4,800	$0	$0	$0
GITTINS LAKE AREA	4279855	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279856	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279857	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279858	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279859	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$1,392	$0
GITTINS LAKE AREA	4279860	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279861	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279862	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4279863	2016-Sep-01	2018-Sep-01	A	100 %	$5,200	$0	$0	$0
GITTINS LAKE AREA	4279864	2016-Sep-01	2018-Sep-01	A	100 %	$6,000	$0	$0	$0
GITTINS LAKE AREA	4279865	2016-Sep-01	2018-Sep-01	A	100 %	$6,400	$0	$0	$0
GITTINS LAKE AREA	4282301	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
GITTINS LAKE AREA	4282302	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
GITTINS LAKE AREA	4282303	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
NOTTIK ISLAND AREA	4261241	2013-Sep-26	2018-Sep-26	A	100 %	$6,400	$19,200	$0	$0
NOTTIK ISLAND AREA	4261242	2013-Sep-26	2018-Sep-26	A	100 %	$6,400	$19,200	$0	$0
NOTTIK ISLAND AREA	4261243	2013-Sep-26	2017-Sep-26	A	100 %	$1,000	$15,800	$4,177	$0
NOTTIK ISLAND AREA	4261244	2013-Sep-26	2018-Sep-26	A	100 %	$3,600	$10,800	$0	$0
NOTTIK ISLAND AREA	4263973	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
NOTTIK ISLAND AREA	4263974	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$0	$0

NOTTIK ISLAND AREA	4263976	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$0	$0
NOTTIK ISLAND AREA	4263977	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$0	$0
NOTTIK ISLAND AREA	4263978	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$6,000	$0
NOTTIK ISLAND AREA	4263979	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$0	$0
NOTTIK ISLAND AREA	4263980	2011-Apr-27	2017-Apr-22	A	100 %	$6,400	$12,800	$0	$0
NOTTIK ISLAND AREA	4267631	2011-Sep-07	2017-Sep-07	A	100 %	$6,000	$26,000	$0	$0
NOTTIK ISLAND AREA	4267632	2011-Sep-07	2017-Sep-07	A	100 %	$618	$7,382	$0	$0
NOTTIK ISLAND AREA	4282306	2016-Mar-10	2018-Mar-10	A	100 %	$5,200	$0	$0	$0
NOTTIK ISLAND AREA	4282307	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
NOTTIK ISLAND AREA	4282310	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0
NOTTIK ISLAND AREA	4282311	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0
NOTTIK ISLAND AREA	4282314	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
OXTOBY LAKE AREA (POR)	4246980	2009-Nov-12	2018-Nov-12	A	100 %	$6,000	$42,000	$65,333	$0
OXTOBY LAKE AREA (POR)	4254447	2010-Apr-21	2018-Apr-21	A	100 %	$3,600	$21,600	$0	$0
OXTOBY LAKE AREA (POR)	4255895	2010-Apr-21	2018-Apr-21	A	100 %	$6,000	$36,000	$0	$0
OXTOBY LAKE AREA (POR)	4259890	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
OXTOBY LAKE AREA (POR)	4259892	2011-Apr-11	2018-Apr-11	A	100 %	$6,400	$32,000	$0	$0
OXTOBY LAKE AREA (POR)	4282304	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0
VENTON LAKE AREA (POR)	4259889	2011-Apr-11	2018-Apr-11	A	100 %	$6,000	$30,000	$0	$0
VENTON LAKE AREA (POR)	4263968	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (POR)	4263971	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (POR)	4263972	2011-Apr-27	2017-Apr-27	A	100 %	$6,400	$25,600	$0	$0
VENTON LAKE AREA (POR)	4267612	2011-Sep-07	2017-Sep-07	A	100 %	$4,800	$19,200	$0	$0
VENTON LAKE AREA (POR)	4282305	2016-Mar-10	2018-Mar-10	A	100 %	$6,000	$0	$0	$0
VENTON LAKE AREA (POR)	4282308	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0
VENTON LAKE AREA (POR)	4282309	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0
VENTON LAKE AREA	4282312	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0

(POR)									
VENTON LAKE AREA (POR)	4282313	2016-Mar-10	2018-Mar-10	A	100 %	$6,400	$0	$0	$0

APPENDIX II.

WABASSI 2016 PROJECT DIAMOND DRILL LOGS

PROPERTY: WABASSI		LOCATION: 'A' Zone	CLAIM NUMBER: 4246978	DOWNHOLE SURVEY:				DRILLING COMPANY:	DORADO DRILLING				
HOLE NO.:	WA-17-55	LENGTH: 195	CORE SIZE: NQ	DEPTH	DIP	AZ		REMARKS:	Azimuth is true north				
PROJECT NUMBER:		NORTHING:	EASTING:	30	-57.5	95.90							
ELEVATION:		UTM northing: 5733191	UTM easting: 525454	51	-57.2	98.70		DATE LOGGED:					
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 098/-55		SURVEYED:		102	-55.9	98.60		LOGGED: D.Cullen		SIGNATURE:			
EXPLORATION CO., OWNER OR OPTIONEE: Wabassi				153	-55.0	115.2							
HOLE STARTED:	19-Feb-17	HOLE FINISHED: 22-Feb-2017	DECLINATION:	180	-54.0	113.30				SHEET	1	OF	2

METERAGE		ROCK	DESCRIPTION	SAMPLES				ASSAYS					
FROM	TO	TYPE		Sample ID	FROM	TO	LENGTH	Au ppm					
0.00	21.40	OB	Overburden										
21.40	125.07	GRN	Granite; Med red colour (red colour appears to be from Hem alt rather than potassium fldsp										
			Massive to weakly foliated @ 70 TCA										
			Common regular and irregular fractures @ variable core angles, often parallel to foliation; occasionaly qtz fracture veinlets/veins from 1mm to 4cm, @ variable core angles, rare fine grained diss py & cpy, usually associated with qts veins										
			Lower contact sharp/regular @ 65 to core axis										
125.07	147.69	GAB / BX	9 -> Heterolithic Breccia -> Gabbro, 125.07 -> 147.69m										
			Granite chills against Gabbro with bt in grain fining over 5cm at lower contact	R413601	131.00	132.00	1.00	0.002					
			Gabbro has abundant clasts, dominantely aphanitic mafics	R413602	132.00	133.40	1.40	0.001					
			surrounded by mafic matrix. Matrix cmnly fg, locally mg w/ uncommon blue qtz eye.	R413603	133.40	134.00	0.60	0.001					
			dominantly fg green amphibole (act?), patchy mod bt	R413604	134.00	135.00	1.00	0.001					
				R413605	135.00	135.36	0.36	0.01					
			small sections of granite matrix w/ mafic clasts likely representing grn dykes injected into cracks fisures up to 1m	R413606	135.36	136.36	1.00	0.006					
			rare cg pegmatites "veins" approx. granite composition ~40% kspar, 35% qtz, 25% plag	R413607	136.36	137.15	0.79	0.003					
			~1cm-3cm grains +/- bt, chl	R413608	137.15	138.15	1.00	0.002					
			carb fracture fill, planar common to 133.4 and be with py intersititial filling 133.4 -> 146	R413609	138.15	138.60	0.45	0.002					
			conenciding with moderate shearing	R413610	138.60	138.40	-0.20	0.004					
			w K to locally magnetic	R413611	BLANK	BLANK	BLANK	0.001					
				R413612	139.40	140.20	0.80	0.003					
			125.07 - 134.0: trace diss py +po(+/- cpy) locally 5-7%, stringers/blebs 2-3cm	R413613	140.20	140.70	0.50	0.002					
				R413614	140.70	141.50	0.80	0.005					
			134 -> 157: 1-2% py +po, generally fg, diss, occ'l blebs, stringers locally 2-3% 1cm	R413615	141.50	142.50	1.00	0.005					
			rare cpy	R413616	142.50	143.50	1.00	0.004					
				R413617	143.50	144.15	0.65	0.005					

							PROPERTY		Wabassi				HOLE #	WA-17-55	
LOGGED BY: D.Cullen					SIGNATURE										

METERAGE		ROCK	DESCRIPTION	SAMPLES				ASSAYS					
FROM	TO	TYPE		SAMPLE ID	FROM	TO	LENGTH	Au ppm					
			Shear Zone 133.4 - 146, locally very weakly developed	R413618	144.15	144.44	0.29	2.8					
			silicification (locally) & increased sulphide, commonly ab fg-mg diss	R413619	144.44	144.89	0.45	2.05					
			and isolated grains. More intense chloritization accompanies small	R413620	STD	STD	STD	7.09					
			silicified zones @ 138.17-138.62, 144.19-144.37 @ 40 TCA	R413621	144.89	145.30	0.41	0.085					
			between 137.46 weak chl w/ wk shear fabric, mod to locally intense	R413622	145.30	146.00	0.70	0.019					
			over 1-5cm around silicified zones mentioned	R413623	146.00	147.00	1.00	0.007					
				R413624	147.00	147.69	0.69	0.003					
			135.27 -> 136.42: mg granite dyke	R413625	147.69	148.69	1.00	0.003					
147.69	195.00	GAB	mg Gabbro, green/dark green, equigranular, ~1mm grains.	R413625	147.69	148.69	1.00	0.003					
			local breccia have leucocratic (plag increase up to 40%, locally qtz-plag)	R413626	148.69	149.69	1.00	0.001					
			generally becomes more mafic/melanocratic down hole	R413627	149.69	150.47	0.78	0.03					
				R413628	150.47	151.18	0.71	0.011					
			uncommon low angle pegmatite dykes, approx. granitic in composition, +/- sul	R413629	151.18	151.68	0.50	0.004					
				R413630	167.86	168.11	0.25	0.001					
			157- 195: trace fg py, po, cpy; diss & occ'l blebs, stringers	R413631	168.11	168.81	0.70	0.009					
				R413632	168.81	169.06	0.25	0.001					
				R413633	173.97	174.22	0.25	0.001					
				R413634	174.22	174.47	0.25	0.002					
				R413635	174.47	174.72	0.25	0.001					
	195.00	**EOH**	**EOH**										

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4246978**			**DOWNHOLE SURVEY:**									**DRILLING COMPANY:** DORADO DILLING						
HOLE NO.:	**WA-17-56**	**LENGTH:** 6148.35	**CORE SIZE:** NQ			DEPTH	DIP		AZ						**REMARKS:** Survey Azimuth is true north						
PROJECT NUMBER:		**NORTHING:**	**EASTING:**			30	-55.9		107.90												
ELEVATION:		**UTM northing**: 5733191	**UTM easting:** 525454			51	-55.2		106.10						**DATE LOGGED:**						
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 108/-55			**SURVEYED:**			102	-55.2		107.60						**LOGGED: D.Cullen**			**SIGNATURE:**			
EXPLORATION CO., OWNER OR OPTIONEE:						148	-54.6		112.8												
HOLE STARTED:	**22/02/2017**	**HOLE FINISHED: 23/02/2017**	**DECLINATION:**														**SHEET**	1	**OF**	3	

METERAGE		ROCK		SAMPLES				ASSAYS							
FROM	TO	TYPE	DESCRIPTION	SAMPLE ID	FROM	TO	LENGTH	Au ppm							
0.00	19.50	OB	Overburden												
19.50	105.18	GRN	7 Granite, medium to light red to medium grey; mg-cg, massive to locally waekly foliated												
			@ 60-65 TCA. Common qtz healed fractures @ ~30TCA decreasing downhole & also												
			sometimes irregular and at variable angle TCA. Local blue qtz eyes												
			medium to darker red down to ~29m due to more intense hematite alteration												
			below ~29m unit becomes more grey to light grey												
			33.36-33.97: qtz vein w/ chl seams, tourmaline, possible grunerite(?), upper contact	R413637	BLANK			0.001							
			sharp, regul;ar @ 30 TCA, lower contact sharp @ 35 TCA	R413638	33.68	33.97	0.29	0.599							
			grunerite is in brown-green radiating, fiberous masses upto ~1cm	R413639	33.97	34.22	0.25	0.002							
				R413640	STD			6.84							
			Lower contact @ 105.18 @ 45 TCA sharp & regular												
				R413641	104.50	105.18	0.68	0.009							
105.18	126.06	BX	9- Heterolithic breccia from 105.18-126.06, lower contact somewhat irregular- based on	R413642	105.18	105.56	0.38	0.05							
			sharp decrease in granitic matrix material & qtz-carb veining.	R413643	105.56	105.89	0.33	0.787							
			medium to dark green-grey; common fg mafic clasts (volcnainc?) in predominantely	R413644	105.89	106.26	0.37	0.215							
			granitic matrix/breccia filling	R413645	BLANK			0.001							
			common qtz-carb fractures/veinlets/veins, regular and irregular, @ variable angles TCA	R413646	106.26	106.59	0.33	0.427							
			clasts often appear massive with little or no fabric, chloritic	R413647	106.59	107.19	0.60	0.024							
			blue qtz eyes common, but not pervasive	R413648	107.19	108.00	0.81	0.004							
				R413649	108.00	109.00	1.00	0.002							
			105.56-106.25: mod-strong shear, grey with abundant qtz-carb veinlets/veins, strong foliation/shearing @35-40 TCA; appears to be common/pervasive carb(?). 1-2% fg str/diss py	R413650	109.00	110.00	1.00	0.003							
			106.59-107.19: looks nearly brecciated w/ comon qtz-carb patches/veinlets & local bt	R413701	110.00	111.00	1.00	0.002							
			seams, local crenulated foliation @ 40 TCA	R413702	111.00	112.00	1.00	0.002							
			106.59-108: 1% fg diss& local patches/str py	R413703	112.00	113.00	1.00	0.003							
			108-118: trace 0.5% diss'd/loc patchy/str py appears to favour granitic matrix/ breccia fill	R413704	113.00	114.00	1.00	0.002							
			118-122.84: unit appears somewhat more felsic w/ occ' strng chloritic clasts & 1-2%	R413705	STD WW07			6.6							
			str/net textures po,py, cpy, locally up to 7-10% over 0.5m	R413706	114.00	115.00	1.00	0.001							
			119.11-119.66: 7-10% str/net textured po py, cpy	R413707	115.00	116.00	1.00	0.002							
				R413708	116.00	117.00	1.00	0.001							

							PROPERTY		WABASSI					HOLE #	WA-17-56	
LOGGED BY: D.C					SIGNATURE											
METERAGE		ROCK	DESCRIPTION	SAMPLES					ASSAYS							
FROM	TO	TYPE		SAMPLE ID	FROM	TO	LENGTH	Au ppm								
			119.66-121.74: 2-3% str,patchy/diss'd po,py, cpy locally up to 3-5% over	R413709	117.00	118.00	1.00	0.001								
			20cm.	R413710	118.00	118.36	0.36	0.001								
			122.38-122.84: as above with mod qtz veining/irregular fractures	R413711	118.36	119.11	0.75	0.001								
				R413712	119.11	119.66	0.55	0.021								
			126.06: Lower contact arbitrary; determined by sharp decrease in Qtz-carb	R413713	119.66	120.77	1.11	0.003								
			& brecciation	R413714	102.77	121.74	18.97	0.008								
				R413715		BLANK		0.001								
				R413716	121.74	122.38	0.64	0.001								
				R413717	122.38	122.84	0.46	0.004								
				R413718	122.84	123.20	0.36	0.001								
				R413719	123.20	124.00	0.80	0.001								
				R413720	124.00	125.00	1.00	0.001								
				R413721	125.00	126.00	1.00	0.001								
				R413722		STD WW07		6.23								
				R413723	126.00	127.00	1.00	0.001								
126.06	148.35	GAB	9 - massive, mg-fg Gabbro, med to dark green	R413724	127.00	128.00	1.00	0.001								
				R413725	128.00	129.00	1.00	0.001								
			133.80-134.08: 203% str & diss'd py,po,cpy	R413726	129.00	130.00	1.00	0.001								
			occ'l diss'd & blebs/patches of po up to 1cm to bottom of hole	R413727	130.00	131.00	1.00	0.001								
				R413728	131.00	132.00	1.00	<0.001								
			139.65-139.85: 3-5 % po, cpy (+py)	R413729	132.00	133.00	1.00	0.001								
				R413730	133.00	133.80	0.80	0.003								
				R413731	133.80	134.08	0.28	0.023								
				R413732	134.08	135.00	0.92	0.001								
				R413733	135.00	136.00	1.00	0.001								
				R413734	136.00	137.00	1.00	0.001								
				R413735	137.00	138.00	1.00	0.001								
				R413736	138.00	139.00	1.00	0.001								
				R413737	139.00	139.65	0.65	0.002								
				R413738	139.65	139.85	0.20	0.014								
				R413739		BLANK		0.001								
				R413740	139.85	140.50	0.65	0.002								

							PROPERTY		WABASSI						**HOLE #**	WA-17-56				
LOGGED BY: D.Cullen					**SIGNATURE**															
METERAGE		**ROCK**					**SAMPLES**					**ASSAYS**								
FROM	**TO**	**TYPE**	**DESCRIPTION**				**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**									
							R413741	140.50	141.50	1.00	0.002									
							R413742	141.50	142.50	1.00	0.002									
							R413743	142.50	143.50	1.00	0.003									
							R413744	143.50	144.50	1.00	0.003									
							R413745	144.50	145.50	1.00	0.001									
							R413746	STD VMS4			NSS									
							R413747	145.50	146.50	1.00	0.001									
							R413748	146.50	147.50	1.00	0.001									
							R413749	147.50	148.35	0.85	0.002									
	148.35	**EOH**	**EOH**																	

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**				**DOWNHOLE SURVEY:**									**DRILLING COMPANY:** DORADO DRILLING					
HOLE NO.:	**WA-17-57**	**LENGTH:** 149.80	**CORE SIZE:** NQ				DEPTH	DIP	AZ							**REMARKS:** Survey azimuth is true north					
PROJECT NUMBER:		**NORTHING:**	**EASTING:**				30	-56	151.00												
ELEVATION:		**UTM northing**: 5733235	**UTM easting:** 525450				132	-54.6	153.30							**DATE LOGGED: Feb 26, 2017**					
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 150/-55			**SURVEYED:**				150	-54.40	159.20							**LOGGED: D. Cullen**			SIGNATURE:		
EXPLORATION CO., OWNER OR OPTIONEE:																					
HOLE STARTED:	**23/02/2017**	**HOLE FINISHED: 27/02/2017**	**DECLINATION:**															**SHEET**	1	**OF**	2

METERAGE		ROCK		SAMPLES				ASSAYS					
FROM	TO	TYPE	DESCRIPTION	SAMPLE ID	FROM	TO	LENGTH	Au ppm					
0.00	21.27	OB	Overburden										
21.27	149.80	GRN	7- Granite: medium red to medium light grey, massively to weakly foliated @ 55-60 TCA; red colour appears to be due to hematite alteration, joint-style fractures vary from 40-70 TCA, but qtz & qtz-carb fractures are rare & variable										
			30.15-30.67: strongly to omderately rotted, crumbly soft core- fault or surface related weathering?										
			~65-78m moderately to locally weakly hematitic										
			~83-93m : mod to locally hematitic										
			113.90-114.40: fault with strong gouge - width is tough to determine due to broken core & gouge - angle defficult to determine										
			118.89-118.97: fault(?) narrow, very crumbly soft, moderate gouge	K077001	118.85	119.85	1.00	0.003					
			119.62-119.85: mafic volcanic clastc; moderate foliation @ 50-55 TCA, mod carb veinlets parallel to foliation.	K077002	119.85	120.86	1.01	0.008					
				K077003	120.86	121.40	0.54	0.042					
				K077004	121.40	121.76	0.36	2.11					
			120.86-121.76; moderate shear zone hosting qtz vein, exhibits wavy, locally folded/undulating chlorite-sericite seams. translucent qtz vein with numerous chloritic partings & fg py stringers parallel to contacts @ 40 TCA, 3-5%	K077005	BLANK			0.001					
				K077006	121.76	122.25	0.49	0.044					
				K077007	122.25	123.00	0.75	0.001					
			133.90: 1 fleck of V.G in 5-7mm qtz-carb py vein @ 80 TCA	K077008	123.00	124.00	1.00	<0.001					
			135.05-138.90: silicified & mineralized zone, with granitic grain boundaries becoming diffuse to absent & common irregular qtz (+carb) veins & fractures; 1-2% sulphide. Mainly py +/- po, coy, sph as diss'd str/fracture/vein hosted	K077009	124.00	125.00	1.00	<0.001					
				K077010	125.00	126.00	1.00	0.002					
				K077011	126.00	127.00	1.00	0.001					
			135.57-136.93: irregular with translucent qt vein 5cm-<1cm wide, generally parallel to sub-parallel TCA. Locally small breccis fragments; host rock locally appears mafic volcanic/chloritic	K077012	127.00	128.00	1.00	0.001					
				K077013	128.00	129.00	1.00	0.001					
				K077014	STD			6.44					
				K077015	129.00	130.00	1.00	0.002					
				K077016	130.00	131.00	1.00	0.001					

								PROPERTY		Wabassi			HOLE # WA-17-57						
LOGGED BY: D. Culen					SIGNATURE														
METERAGE		ROCK	DESCRIPTION					SAMPLES					ASSAYS						
FROM	TO	TYPE						SAMPLE ID	FROM	TO	LENGTH	Au ppm							
			rare arspy					K077017	131.00	132.00	1.00	<0.001							
			contacts of silicified zone are gradational/diffuse					K077018	132.00	133.00	1.00	0.003							
								K077019	133.00	133.30	0.30	0.007							
			141.56-141.82: lighter grey, silicified zone with serveral reg to irreg qtz-					K077020	133.30	133.50	0.20	0.262							
			carb veins/patches 0.5-4cm @ 35 TCA, tr py					K077021	133.50	133.75	0.25	0.002							
								K077022	133.75	134.50	0.75	0.002							
			V.G at least 2 flecks at 135.75m in qtz vein					K077023	134.50	135.05	0.55	0.002							
								K077024	135.05	135.57	0.52	0.005							
			135.05-138.90: 1-2% diss'd patchy/fracture/vein-hosted py +/- po, cpy,					K077025	135.57	135.90	0.33	0.075							
			sph. Fine to locally coarse grained; locally 3-5% over 20cm					K077026	BLANK			0.001							
								K077027	135.90	136.50	0.60	0.036							
			135.57-136.93m" 2-3% fg-cg diss'd stringer/vein py, po, cpy, sph					K077028	136.50	136.93	0.43	0.026							
								K077029	136.93	137.90	0.97	0.018							
								K077030	137.90	138.92	1.02	0.023							
								K077031	138.92	139.90	0.98	<0.001							
								K077032	139.90	140.80	0.90	<0.001							
								K077033	STD			6.76							
								K077034	140.80	141.60	0.80	0.001							
								K077035	141.60	141.90	0.30	0.001							
								K077036	141.90	142.90	1.00	<0.001							
								K077037	142.90	144.00	1.10	<0.001							
	149.80	**EOH**	**EOH**																

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**			**DOWNHOLE SURVEY:**				**DRILLING COMPANY:** DORADO DRILLING													
HOLE NO.:	**WA-17-58**	**LENGTH:** 178.25	**CORE SIZE:** NQ			DEPTH	DIP	DEPTH	DIP	**REMARKS:** Survery Azimuth is true north													
PROJECT NUMBER:		**NORTHING:**	**EASTING:**			30	-65.7	149.00															
ELEVATION:		**UTM northing**: 5733235	**UTM easting:** 525450			51	-65.6	150.80		**DATE LOGGED:**													
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 155/-66			**SURVEYED:**			102	-65.7	153.40		**LOGGED: D.Cullen**							**SIGNATURE:**						
EXPLORATION CO., OWNER OR OPTIONEE:						132	-65.7	155.4															
HOLE STARTED:	**27-Feb-17**	**HOLE FINISHED: 01-Mar-17**	**DECLINATION:**														**SHEET**	1	**OF**	2			

METERAGE		**ROCK**	**DESCRIPTION**	**SAMPLES**				**ASSAYS**						
FROM	**TO**	**TYPE**		**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**						
0.00	22.25	OB	Overburden											
22.25	165.10	GRN	7- Granite: med red to med light grey, red dur to hem alt'n											
			massive to weakly foliated @ 60 TCA, rare qtz-carb fractures/veinlets - generally parallel											
			to foliation, but variable.											
			29.70-29.85: soft, rotted, crumbly core, result of surface weathering											
			38.90-39.00: broken, blocky core w/ 5mm seam of mud/fault gouge @60-70 TCA											
			~50m: qtz-carb fractures increase becoming 2-5 per metre, predominantly @ 60 TCA,											
			generally 1-2mm, w/ common hematite staining/alt'n along margins. Common irregular											
			fractures at variable core angles as well as regular qtz-carb frac @ 60 TCA											
			~63m: hematite alt'n/staining becomes stronger downhole											
			~78m: unit becoming more fractured/blocky downhole, locally strongly broken core											
			94.2-101: strong to intense hem alt'n, w/ increase fractures @ variable core angles, and	K077038	95.00	96.00	1.00	0.001						
			broken/blocky core	K077039	136.00	136.70	0.70	0.001						
			~98-104m: moderately to locally strongly broken to blocky core	K077040	136.70	137.70	1.00	<0.001						
				K077041	137.70	138.70	1.00	0.001						
			below ~101m hem alt'n decreases-grainte becomes predominantely grey to light grey	K077042	138.70	139.70	1.00	<0.001						
			107m: qtz-carb fractures/veinlets become more variable - still dominantely @60TCA	K077043	139.70	140.70	1.00	<0.001						
			110m: qtz-carb veins occ'ly @ 45-50 TCA	K077044	140.70	141.30	0.60	<0.001						
				K077045	141.30	142.30	1.00	<0.001						
			121m: hem alt'n now rare, granite generally grey to blue grey	K077046	142.30	143.30	1.00	<0.001						
				K077047	143.30	144.30	1.00	0.005						
			136.18-136.30: 6cm wide barron QV w/ minor chl @ 50 TCA, minor carb, no sulphide	K077048	STD WW07			NSS						
			136.95-137.04: 5cm QV as above @ 55TCA	K077049	144.30	144.86	0.56	0.001						
			138.86-138.91: 3cm QV	K077050	144.86	145.30	0.44	28.8						
				K077051	BLANK			0.028						
			below ~134m core is becoming more broken/fgractured/blocky, increasing irregular qtz-	K077052	145.30	145.87	0.57	3.05						
			carb fracture/veinlets	K077053	145.87	146.40	0.53	0.149						
			140.85-141.25: monderate chlorite alt'n	K077054	146.40	147.40	1.00	0.011						
				K077055	147.40	148.30	0.90	0.006						

							PROPERTY		WABASSI							**HOLE #**	WA-17-58				
LOGGED BY: D.Cullen					**SIGNATURE**																
METERAGE		**ROCK**	**DESCRIPTION**	**SAMPLES**					**ASSAYS**												
FROM	**TO**	**TYPE**		**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**													
			144.86-145.87: Qtz vein: intervasl appears to be about 60-70% white,	K077056	148.30	149.20	0.90	0.026													
			translucent qtz with the remainder being seams/bands of possibly sericite,	K077057	149.20	150.10	0.90	0.004													
			chl/bt(?). 3-5% py stringers and patches, fg to locally mg, upper contact	K077058	150.10	151.00	0.90	0.013													
			sharp & regular @ 42 TCA. Lower contact sharp/regular @20TCA	K077059	151.00	152.00	1.00	0.008													
			144.86-144.99: top of qtz vein exhibits at least 20 fine flecks of VG, both	K077060	152.00	153.00	1.00	0.001													
			along contact of qtz vein with lithic material and imbedded within qtz.	K077061	153.00	154.00	1.00	0.003													
			147.10-151.00: trace overall, locally 1-2% over 20-30cm	K077062	154.00	155.00	1.00	0.002													
			148.30-151.00: moderate chl alt'n, unit is darker	K077063	155.00	156.00	1.00	<0.001													
			151-159: common qtz-carb fractures, irregular and variable core angles	K077064	156.00	157.00	1.00	<0.001													
				K077065	157.00	158.00	1.00	0.001													
			~159m core becomes very blocky and broken to ~164m	K077066	158.00	159.00	1.00	0.01													
				K077067	159.00	160.00	1.00	0.007													
			164-164.50: low angle shear(5-20 TCA) with qtz-carb/chl	K077068	160.00	161.00	1.00	0.003													
			*note samples from 159-162 & 162-164 should be averaged due to broken,	K077069	161.00	162.00	1.00	<0.001													
			mixed core	K077070	162.00	163.00	1.00	<0.001													
				K077071	163.00	164.00	1.00	<0.001													
				K077072	164.00	165.10	1.10	0.001													
				K077073	BLANK			<0.001													
165.10	178.25	GAB	9- Gabbro, locally heterolithic breccia, medium to dark green, fg-mg, locally	K077074	165.10	166.00	0.90	0.001													
			mafic volcanic-looking clastc in a granitic to gabbroic-looking matrix	K077075	166.00	167.00	1.00	0.006													
				K077076	167.00	168.00	1.00	0.004													
				K077077	STD WW07			NSS													
				K077078	168.00	169.00	1.00	0.003													
				K077079	169.00	170.00	1.00	0.002													
				K077080	170.00	171.00	1.00	<0.001													
				K077081	171.00	172.00	1.00	<0.001													
				K077082	172.00	173.00	1.00	0.001													
				K077083	173.00	174.00	1.00	0.001													
			165.15-165.90: irregular pegmatitie vein, sub-parallel TCA, white to buff pink	K077084	174.00	175.00	1.00	0.002													
			still exhibits weak to locally moderate qtz-carb irregular fracturing.	K077085	175.00	176.00	1.00	0.002													
				K077086	176.00	177.00	1.00	0.002													
	178.25	EOH	**EOH**	K077087	177.00	178.25	1.25	0.001													

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**	**DOWNHOLE SURVEY:**					Maxibor	**DRILLING COMPANY:** DORADO DRILLING													
HOLE NO.:	**WA-17-59**	**LENGTH:** 174	**CORE SIZE:**	**DEPTH**	**DIP**	**AZ**	**DEPTH**	**DIP**	**AZM**	**REMARKS:** Survey Azimuth is true north													
PROJECT NUMBER:		**NORTHING:**	**EASTING:**	30	-55.4	195	153.0	-53.90	202.1														
ELEVATION:		**UTM northing**: 525450	**UTM easting:** 5733235	51	-55.7	194.80				**DATE LOGGED:**													
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 202/-55			**SURVEYED:**	81	-55.5	198.40				**LOGGED: D.Cullen**						**SIGNATURE:**							
EXPLORATION CO., OWNER OR OPTIONEE:				102	-54.9	199.5																	
HOLE STARTED:	**1-Mar-17**	**HOLE FINISHED: 4-Mar-2017**	**DECLINATION:**	132	-55.0	202.10												**SHEET**	1	**OF**	2		

METERAGE		**ROCK**		**SAMPLES**						**ASSAYS**													
FROM	**TO**	**TYPE**	**DESCRIPTION**	**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**															
0.00	21.85	OB	Overburden																				
21.85	174.00	GRN	7 - Granite: medium to dark red to med to light grey; red colour due to hem alt'n																				
			(pervasive), mg-cg, massive to weakly foliation varying from 50-60 TCA.																				
			core is more broken/ blocky & broken than in previous holes at top																				
			common fracture surfaces with a lime green clay/mud on surface																				
			locally (near to locally mod) pistachio-green epidote(?) alt'n																				
			34.80-35.10: soft, crumbly, rotted core with more intense hem, probably due to surface																				
			related weathering																				
			~37-45m: core ismore broken up / blocky																				
			below 45m common intervals of broken blocky core, foliation @50TCA																				
			70-90m: moderately to locally strongly broken/blocky core. Whole pieces of core cmnly																				
			exhibit irregular fractures at variable core angles. Fault zone(?)																				
			80m: granite colour various intensitites of red (variable hem alt'n)																				
			89-90m core becomes more solid and competent																				
			92m: unit is massive through interval with common fractures, often Qtz-carb - headled &																				
			often exhibiting hem alt'n																				
			fractures vary from regular to irregular, with variable core angles																				
			60-65 TCA appears to be dominant																				
			110- hem alt'n becomes weaker- less pervasive unit is also more massive - very weakly																				
			foliated if any																				
			122: weaker hem alt'n more patchy zones of stronger hem alt also exhibit epdiote alt'n	K077088	125.20	126.20	1.00	<0.001															
			generally around mafic grain boundaires.	K077089	126.20	126.71	0.51	0.00															
			126.71-128.12: shear zone (upper contact @45TCA, lower @ 50TCA) mod to locally	K077090	126.71	127.20	0.49	0.01															
			stroing chl & carb (+/- sericite?) in seams that are generally strongly foliated from sub-	K077091	127.20	127.70	0.50	0.31															
			parallel TCA to 55 TCA, foliation often wavy folded crenulation	K077092	127.70	128.12	0.42	1.67															
				K077093		BLANK		<0.001															

							PROPERTY							HOLE #	WA-17-59	
LOGGED BY: D.Cullen					SIGNATURE											
METERAGE		ROCK	DESCRIPTION				SAMPLES					ASSAYS				
FROM	TO	TYPE					SAMPLE ID	FROM	TO	LENGTH	Au ppm					
			includes 127.70-127.98: qtz vein - translucent grey to white qtz w/ minor				K077094	128.12	128.50	0.38	0.05					
			carb ~10-15% sericite-chl-carb stains				K077095	128.50	129.50	1.00	0.02					
			126.71-128.12: 1-2% vfg py (+/- po, aspy?) often thin seams/str parallel to													
			foliation													
			127.70-127.98: 5-7% patchy stringer & net textured py, po (+/- aspy?)													
			below shear zone, hem alt'n drops markedly - unit becomes													
			predominantely grey													
			Unit is generall grey to locally pink, due to decreasing hem alt'n, massive,													
			may be weakly foliated at ~35TCA													
			occasional qtz-carb fractures/veinlets, variable angles TCA, about 1 per metre,													
			core anlges range from parallel TCA to 45 TCA													
							K077096	STD WW07			NSS					
			147.58-147.66: 4 cm qtz-carb vein, mod hem alt'n, w/ minor tourmaline @ 55				K077097	147.50	148.10	0.60	0.001					
			TCA				K077098	148.10	148.70	0.60	0.001					
			148.45-148.53: as above @ 60 TCA													
			151: Hem alt'n is now almost absent, restricted to fracture margins; granite is													
			grey to light grey qtz-carb fractures/veinlets increasing													
			156: massive to wealky foliated @20 TCA													
			168: light - med grey to buff greu, due to increase in Potassium Feldspar													
			weak foliation @ 20TCA													
	174.00	**EOH**	**EOH**													

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**		**DOWNHOLE SURVEY:**				**DRILLING COMPANY:** DORADO DRILLING								
HOLE NO.:	**WA-17-60**	**LENGTH:** 156	**CORE SIZE:** NQ		DEPTH	DIP	AZ		**REMARKS:** Survey Azimtuh is true north								
PROJECT NUMBER:		**NORTHING:**	**EASTING:**		33	-56	196.60										
ELEVATION:		**UTM northing**: 5733230	**UTM easting:** 525600		51	-55.8	197.60		**DATE LOGGED:**								
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 202/-55			**SURVEYED:**		102	-55.0	207.80		**LOGGED: D. Cullen**				**SIGNATURE:**				
EXPLORATION CO., OWNER OR OPTIONEE:					153	-53.9	218.8										
HOLE STARTED:	**4-Mar-17**	**HOLE FINISHED: 6-Mar-2017**	**DECLINATION:**									**SHEET**	1	**OF**	2		

METERAGE		ROCK		SAMPLES				ASSAYS									
FROM	TO	TYPE	DESCRIPTION	SAMPLE ID	FROM	TO	LENGTH	Au ppm									
0.00	24.80	OB	Overburden														
24.80	67.05	GAB	9a Gabbro- Heterolithic breccia Gabbro (+peridotite), top of unit is strongly weathered														
			green to dark green; fg to locally mg-cg, massive, locally exhibits weak fabric,														
			predominantely @40 TCA but difficult to determine with certianty, strongegr foliation in														
			first few metres.														
			unit exhibits common intervals with up to 25% plagiocalse over up to several metres,														
			local intervals of the heterolithic breccia gabbro observed in some previous holes with														
			mafic volcanic - looking clasts/ inclusions --> in at least two instances clasts exhibit up														
			to 20-25% po; variably magnetic, from locally non-magnetic to mod magnetic.														
			some intervals up to 1m, may be peridotite related to the unti below														
			appear ultramafic & more strongly magnetic														
			very rare qtz-carb fractures														
			33.76-34.96: 5-7% stringer& blebby py, stringers generally @ 45TCA, no alteration or														
			veining associated														
			47.47-47.57: 3cm qtz pegmatite vein @ 40TCA no sulphides														
			49.31-49.70: qtz pegmatite vein coarseorange fldsp along margins, trace py upper														
			contact @ 30 TCA and L.C. @ 25 TCA														
			64.20-64.95: several barron qtz-pegmatitie veins @ low angles TCA or irregular														
			Lower contact somewhat arbitrary/irregular, determined by final appearance of plag fldsp														
67.05	156.00	MGAB	9a Mela Gabbro														
			Dark green to dark grey, medium grained, appears massive, with possible weak foliation,														
			visible locally 30-40 TCA, mod-strng magnetic, pervasive														
			rare qtz-carb fractures/veinlets														
			often exhibits mafic 'clots' up to ~1cm. Over intervals of up to 10m & more possibly														
			diorite(?)														
			76.38-76.86: massive pegmatite vein, orange. Local intervals exhibiting plagiocalse &														
			weak magnetism + possibly gabbro inclusions/layers														

							PROPERTY	WABASSI						HOLE #	WA-17-60	
LOGGED BY: D.Cullen					SIGNATURE											
METERAGE		ROCK	DESCRIPTION				SAMPLES					ASSAYS				
FROM	TO	TYPE					SAMPLE ID	FROM	TO	LENGTH	Au ppm					
			85.77-85.96: 2-4cm tranlucent qtz-carb vein @ 35 TCA, with narrow low				K077099	85.20	85.70	0.50	<0.001					
			angle fractures/veinlets adjacent: 2-3% stringer diss'd&blebs of py, po,				K077100	85.70	86.00	0.30	0.009					
							K077101	86.00	86.50	0.50	<0.001					
			96.96-97.13: 1-4cm pegmatitie vein, trace py													
							K077102	106.40	107.40	1.00	<0.001					
			107.40-109.02: weakly mineralized zone, increase in qtz-carb				K077103	107.40	107.92	0.52	<0.001					
			fractures/veins, 2-3% sulphides				K077104	107.92	108.47	0.55	0.343					
			107.92-108.01: 2cm qtz vein w/ mod carb, mod alt'n in wall rock w/				K077105	108.47	108.78	0.31	0.333					
			pervasive carb, mod chl (+ep?)				K077106	BLANK			<0.001					
			108.47-108.78: serveral qtz-carb veins at variable anlges (up to 5cm) @ 40				K077107	108.78	109.25	0.47	0.001					
			TCA, interval contains 3-5% sulphides in veins & wallrock, also exhibits				K077108	109.25	110.25	1.00	0.002					
			chl, ep, antigorite(?) Alt'n													
			continue to get regular narrow qtz-carb veinlets/fractures up to 2-3mm to 112 @													
			20-30 TCA													
			116.70-118.30: zone of weak qtz-carb veining & sulphide min, ~1% over entire				K077109	116.20	116.70	0.50	<0.001					
			interval, up to 2-3% locally includes: 117.88-118.19: 2-3cm qtz-carb chl sulph				K077110	116.70	117.70	1.00	<0.001					
			vein @ 20 TCA, cross-cut by 50 TCA qtz-carb fracture/veinlets, veins exhibits 2-				K077111	117.70	118.30	0.60	0.001					
			3% py(po, sph)				K077112	118.30	118.80	0.50	0.002					
			122.90-125.02: breccia zone, more plag rich, possibly gabbro/anorthosite(?),				K077113	122.40	122.90	0.50	<0.001					
			weakly to locally non-magnetic, moderately to locally strong qtz-carb-chl				K077114	122.90	124.00	1.10	0.001					
			cavity/fracture fill. Trace 0.5% fracture fill & diss'd py,po				K077115	124.00	125.02	1.02	0.007					
			125.02-32.40: common wispy qtz-carb veinlets @ low angles TCA with local				K077116	125.02	125.50	0.48	0.001					
			patchy diss'd/str py,po				R413658	126.50	127.50	1.00	<0.001					
			132.40-134.80: zone of weakly qtz-carb en-echelon fracture/veinlets @ variable				R413659	127.50	128.50	1.00	0.001					
			core angles from 40-60 TCA, less magnetic				R413660	128.50	129.50	1.00	0.002					
							R413661	129.50	130.50	1.00	<0.001					
			140.91-140.98: 1-2cm qtz-carb vein w/ minor chl & 3-5% py (+po). Took single				R413662	130.50	131.50	1.00	<0.001					
			sample				R413663	131.50	132.40	0.90	<0.001					
							R413664	132.40	133.40	1.00	0.001					
							R413665	133.40	134.40	1.00	0.007					
							R413666	134.40	135.40	1.00	0.003					
			152: massive w/ common clots occ'l narrow pegmatite/ qtz-carb veinlets @ 25				K077117	139.70	140.20	0.50	<0.001					
	156.00	**EOH**	**EOH**													

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**			**DOWNHOLE SURVEY:**								**DRILLING COMPANY:** DORADO DRILLING					
HOLE NO.:	**WA-17-61**	**LENGTH:** 186	**CORE SIZE:** NQ			DEPTH	DIP	AZ						**REMARKS:** Survey azimuth is relative to true north					
PROJECT NUMBER:		**NORTHING:**	**EASTING:**			33	-65.3	194.60											
ELEVATION:		**UTM northing**: 5733230	**UTM easting:** 525600			51	-65.5	198.70						**DATE LOGGED:**					
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 195/-65			**SURVEYED:**			102	-66.0	212.40						**LOGGED: D. Cullen**			**SIGNATURE:**		
EXPLORATION CO., OWNER OR OPTIONEE:						153	-65.6	208											
HOLE STARTED:	**6-Mar-17**	**HOLE FINISHED: 8-Mar-2017**	**DECLINATION:**													**SHEET**	1	**OF**	3

METERAGE		ROCK		SAMPLES				ASSAYS					
FROM	TO	TYPE	DESCRIPTION	SAMPLE ID	FROM	TO	LENGTH	Au ppm					
0.00	23.80	OB	Overburden										
23.80	91.56	GAB	9a - Heterolithic Breccia Gabbro, green to med green; fg-mg, locally coarse, massive to										
			wekly foliated - fol'n generally difficult to determine w/ certianty. Local intervals w/ fg po										
			eyes, diss'd & str po,py,cpy (trace)										
			29.20-29.35: 3-5% patchy/str po,py										
			Top of hole down to ~40m exhibits mafic vol'c looking clasts up to 10s of cm, generally										
			sub-rounded and usually in more plag rich matrix; occasional pegmatite veins ->										
			irregular and at variable angles TCA. Rare qtz-carb fractures/veinlets, at variable angels										
			TCA										
			39.73-39.90: irregular orange-grey pegmatite vein										
			47.10-47.35: pegmatite vein, oragne-white, ~2cm, @15 TCA										
			48.62-49.86: irregular pegmatite vein/patches with ~5% fldsp phenocrysts in wall rock.										
			61.05-61.53: porphyry-dark green mafic (chloritic?) with ~5-10% grey fldsp phenos up to										
			5mm (subeuhedral)										
			64.30-64.67: darker orange, irregular patchy/ interval of pegmatite										
			78.85-78.94: 2cm brecciated qtz vein w/ minor carb & 1-2% str @ 35 TCA, no alt'n										
			associated no sample										
			79.70-79.78: as above - tr py										
			85.07-87.35: irregular pegmatite patches/veins										
			Lower contact irregular & determined by last presence of significant plagioclase										
91.56	186.00	MGAB	9a - Mel Gabbro, dark green to dark grey, mg-fg, massive, with possible weak foliation?										
			mod to strongly magnetic										
			rare qtz/carb fractures/veinlets										
			often exhibits mafic "clots" ~1cm over intervals of 10cm or more										
			locally intervals of weak diss'd sulphides (usually po) with occ'l blebs/str										

							PROPERTY		Wabassi						**HOLE #**	WA-17-61				
LOGGED BY: D. Cullen					**SIGNATURE**															
METERAGE		**ROCK**	**DESCRIPTION**	**SAMPLES**					**ASSAYS**											
FROM	**TO**	**TYPE**		**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**												
			100.65-100.80: 2 narrow qtz-carb-chl veinlets (up to 1cm) @20 & 30 TCA with 2-3% py (+po) in veins (1% thoughout interval) no alteration associated (no sample)																	
			massive mod-strongly magnetic, occasional increase fldsp over narrow intervals	K077118	121.90	122.90	1.00	<0.001												
				K077119	STD WW07			5.81												
				K077120	122.90	123.30	0.40	0.013												
			123-123.17: qtz-carb vein interval in ~40% qtz-crab w/ 60% gabbroic looking rock; veins somewhat brecciated; 2-3% py stringers & blebs overall, with minor po,cpy	K077121	123.30	124.30	1.00	<0.001												
				R413651	124.30	125.40	1.10	0.001												
				R413652	125.40	126.50	1.10	<0.001												
			123.57-123.86: 2mm peg vein w/ narrow (4cm) brecciated qtz-carb along margin, tr 0.5% py. Po @ 15 TCA	R413653	126.50	127.60	1.10	<0.001												
				R413654	127.60	128.70	1.10	<0.001												
				R413655	128.70	129.80	1.10	<0.001												
			131.89-132.17: dark grey qtz veinwith 15-20% net textured py in vein (+minor cpy)	R413656	129.80	130.80	1.00	0.001												
			142.52-145.22: Long narrow qtz-carb veinlet 2-mm, parallel- sub-parallel TCA, Tr. Py	K077122	130.80	131.80	1.00	<0.001												
				K077123	131.80	132.20	0.40	0.001												
				K077124	132.20	133.20	1.00	<0.001												
			150.37-150.53: 2cm pegmatite vein @ 20 TCA																	
				K077125	157.00	158.00	1.00	<0.001												
			157.30-158.50: irregular breccia seam/vein locally up to 5cm wide, crosses core several times, strong carb, with lesser qtz. Locally breccias cavity filling is greenish mud/gouge; trace py	K077126	158.00	159.00	1.00	0.001												
				K077127	159.00	160.00	1.00	0.001												
				K077128	STD WW07			5.69												
			158.50-166.74: common irregular/regular carbonate & qtz-carb veinlets/veins, local near breccia, variable core angles, trace sulphides.	K077129	160.00	161.00	1.00	0.004												
				K077130	161.00	162.00	1.00	<0.001												
			foliation @ 50 TCA	K077131	162.00	163.00	1.00	<0.001												
			pervasive carb (mod) throughout interval, variably magnetic. Altered version of unit above(?) or different unit (doesn't look as mafic?)	K077132	163.00	164.00	1.00	<0.001												
				K077133	164.00	165.00	1.00	0.148												
			166.74-167.07: qtz carb vein ~70% grey qtz w/ carb mainly along margins, pervasive carb in adjacent wall rock; 2-3% stringers/blebs & fracture hosted po, cpy, py	K077134	165.00	166.00	1.00	<0.001												
				K077135	166.00	166.70	0.70	0.004												
				K077136	166.70	167.10	0.40	6.68												
				K077137	BLANK			0.008												

							PROPERTY		WABASSI						**HOLE #**	WA-17-61					
LOGGED BY: D. Cullen					**SIGNATURE**																
METERAGE		**ROCK**					**SAMPLES**								**ASSAYS**						
FROM	**TO**	**TYPE**	**DESCRIPTION**				**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**										
			168.258-168.46: vfg dark geen, massive mafic dyke (diabase?) @ 60 TCA, sharp, regular contact.				K077138	167.10	168.00	0.90	0.002										
							K077139	168.00	169.00	1.00	0.003										
			180-180.15: qtz-carb-chl vein/seam w/ reddish material rimming qtz along qtz-carb contact, also lime green mineral in vein, upper contact irregular, L.C. @ 45 TCA																		
	186.00	**EOH**	**EOH**																		

PROPERTY:		Wabassi	**LOCATION: 'A' Zone**		**CLAIM NUMBER: 4255008**			**DOWNHOLE SURVEY:**						**DRILLING COMPANY:** DORADO DRILLING					
HOLE NO.:		**WA-17-62**	**LENGTH:** 201		**CORE SIZE:** NQ			**DEPTH**	**DIP**	**AZ**				**REMARKS:** Survey azimuth relative to true north					
PROJECT NUMBER:			**NORTHING:**		**EASTING:**			33	-64.8	171.00									
ELEVATION:			**UTM northing**: 5733230		**UTM easting:** 525600			51	-65.3	170.00				**DATE LOGGED: March-10-2017**					
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 160/-65					**SURVEYED:**			102	-65.3	166.80				**D. Cullen**			**SIGNATURE:**		
EXPLORATION CO., OWNER OR OPTIONEE:								156	-66	167.9									
HOLE STARTED:		**8-Mar-17**	**HOLE FINISHED: 11-Mar-2017**		**DECLINATION:**											**SHEET**	1	**OF**	3
METERAGE		**ROCK**	**DESCRIPTION**			**SAMPLES**					**ASSAYS**								
FROM	**TO**	**TYPE**				**SAMPLE**	**FROM**	**TO**	**LENGTH**		**Au ppm**								
0.00	24.00	OB	Overburden to 24m (?)																
			looks like bedrock/regolith probably starts before, but tough to say, casing to 24m																
24.00	201.00	GAB	9a - Gabbro - Heterolithic breccia Gabbro																
			green to med green; medium to coarse grained, locally coarse, massive to locally																
			weakly foliated - foliation generally difficult to determine																
			Down to ~30m unti exhibits mafic volcanic looking clasts (aphanitic, mde green) in a																
			more plag rich matrix																
			Breccia appears to be gone below 30m, becomes more massive, Gabbro-Mela Gabbro																
			Plagioclase seems to vary locally, primarily around pegmatite veins where it becomes																
			more plag rich																
			occasional pegmaitite veins, comnly at low core angles																
			qtz-carb fractures/veinlets rare to absent																
			38-46.95: 6 or 7 pegmatite veins, 0.5-6cm wide, primarily @10 TCA, veins are orange-																
			grey with grains occnly up to several cm																
			generally dark green, massive, med-coarse grained, local narrow intervals exhibiting																
			lighter grey-white plagioclase; variably magnetic-comnly strongly magnetic																
			49.67-49.45: ~10cm patch of stringer diss'd po, cpy (~10%), doesn't go right throug core																
			might be side of a clast.																
		QCV	73.73-74.35: narrow qtz-carb veinlet 2-5mm sub-parallel to CA, irregular																
			83.39-83.56: ~1cm qtz-carb vein @20 TCA, ~2-3% po,py blebs in vein & partly in wall																
			rock, 0.5-1% over entire interval.																
			84.74-84.88: 2-3cm pegmatite vein @30 TCA																
			85.56-85.80: ~8cm pegmatite vein @ 30 TCA, tr py																
			From 87-101m there is a general increase in whitish fldsp with up to 5-10% white fldsp,																
			also about half a dozen pegmatite veins, 1-3cm, @ variable core angles																

							PROPERTY		WABASSI			HOLE #	WA-17-62				
LOGGED BY: D. Cullen					SIGNATURE												
METERAGE		ROCK	DESCRIPTION	SAMPLES					ASSAYS								
FROM	TO	TYPE		SAMPLE ID	FROM	TO	LENGTH	Au ppm									
			91.18-91.28: qtz-carb veinlet <1cm with tr py, po														
				K077140	106.30	107.30	1.00	<0.001									
		QV	107.33-107.56: clear to grey qtz vein 1-2cm wide w/ up to 7-10% blebs &	K077141	107.30	107.60	0.30	0.003									
			stringers of py (+cpy, po) in vein itself - 2-3% over full interval, vein @ 20	K077142	107.60	108.60	1.00	<0.001									
			TCA														
			110.13-110.43: Patch of coarse py blebs up to 1cm, only on one side of														
			core, 1-2% overall														
				K077143	124.80	125.80	1.00	<0.001									
		QV	125.92-126.20: qtz-carb vein @20 TCA, varies from ~2-5cm w/ carb manily	K077144	125.80	126.30	0.50	0.004									
			along margins of grey qtz vein, 0.5-1% po,py, cpy stringer in vein & wall rock &	K077145	126.30	127.30	1.00	<0.001									
			as blebs, diis'd														
			massive gabbro - rare qtz-carb veins & pegmatite fractures/ narrow veinlets														
			below 149.40: start to get minro qtz-carb fracturing @ variable angles TCA (60	K077146	149.70	150.70	1.00	<0.001									
			TCA most common). Dies out at ~151.50m	K077147	150.70	151.20	0.50	0.097									
				K077148	151.20	152.20	1.00	<0.001									
		QV	150.81-151.14" qtz-carb seam/veinlet @ 20 TCA w/ weak breccia zone														
			surrounding it & 1-2 % str, bleb & diss'd py, po, cpy ~151.5-160.5m massive														
			Gabbro														
			160.50-168.20: increasing qtz-carb fractures/veinlets/veins/breccia	K077149	160.50	161.50	1.00	<0.001									
			accompanied by variable shearing @ 20-50 TCA	K077150	161.50	162.50	1.00	0.001									
				K077151	162.50	163.50	1.00	0.001									
		QV	163.50-163.85: qtz-vein @ 60-70 TCA; interval is ~75% qtz with angular rock	K077152	163.50	163.85	0.35	0.002									
			fragments; ~10% carb & local strong chl, trace fine grained sulphides(py)	K077153	BLANK			<0.001									
				K077154	163.85	164.60	0.75	0.015									
			163.85-164.60: mod shearing @ 30 TCA w/ weak pervasive carb & mod	K077155	164.60	165.20	0.60	0.021									
			chlorite/sericite	K077156	165.20	166.20	1.00	0.066									
			164.60-165.12: strong shear-approaching mylonite; local boudined qtz/chlorite	K077157	166.20	167.20	1.00	0.005									
			fragments, locally convoluted& brecciated, mod-locally, strong pervasive carb;	K077158	167.20	168.20	1.00	0.013									
			trace - 0.5% po														

							PROPERTY		WABASSI				HOLE #	WA-17-62		
LOGGED BY: D.Cullen					SIGNATURE											
METERAGE		ROCK					SAMPLES				ASSAYS					
FROM	TO	TYPE	DESCRIPTION				SAMPLE ID	FROM	TO	LENGTH	Au ppm					
		QCV	165.12-168.20: shearing, carb & sulphides decreasing through interval, ~1-				K077159	STD WW07			6.7					
			15% frac controlled po, py near top to trace near bottom, mod chlorite				K077160	168.20	169.20	1.00	0.011					
			includes: 167.42-167.71: 2 qtz-carb veins up to 3cm @ 20 TCA w/ 2-3% po,													
			blebs & str (+py)													
			174.12-174.17: magnetite - rich band with minor sulphides @ 70 TCA													
			179.05-179.80: Massive pegmatite vein - trace py													
			Massive Gabbro @ 201													
	201.00	EOH	EOH													

PROPERTY:	Wabassi	**LOCATION: 'A' Zone**	**CLAIM NUMBER: 4255008**	**DOWNHOLE SURVEY:**						**DRILLING COMPANY:** DORADO DRILLING							
HOLE NO.:	**WA-17-63**	**LENGTH:** 297	**CORE SIZE:**	**DEPTH**	**DIP**	**AZ**	**DEPTH**	**DIP**	**AZ**	**REMARKS:** Survey azimuth relative to true north							
PROJECT NUMBER:		**NORTHING:**	**EASTING:**	30	-52.8	185.1	254	-54.3	194.4								
ELEVATION:		**UTM northing**: 525500	**UTM easting:** 5733320	51	-53.0	188.2	294	-54.3	196.9	**DATE LOGGED: March-13-2017**							
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 190/-55		**SURVEYED:**		102	-53.7	186.90				**LOGGED: D. Cullen**			**SIGNATURE:**				
EXPLORATION CO., OWNER OR OPTIONEE:				153	-54.2	188.5											
HOLE STARTED:	**12-Mar-17**	**HOLE FINISHED: 16-Mar-2017**	**DECLINATION:**	204	-54.1	192.10							**SHEET**	1	**OF**	3	

METERAGE		**ROCK**		**SAMPLES**						**ASSAYS**							
FROM	**TO**	**TYPE**	**DESCRIPTION**	**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au plpm**									
0.00	20.00	OB	Overburden, casing to 24m														
20.00	297.00	GRN	7 - Granite, med-light grey to med red (hem alt); coarse grained, massive to weakly foliated @45 TCA; local intervals of strongly broken / blocky core, rare qtz-carb fractures @ variable core angles.														
			top 30m exhibits relatively strong hem alt, probably due to surface water effects														
			relatively weak foliation														
			below 57m, hem alt gets stronger, 65m mod to strong pervasive hem alt														
			70.40-73.20: mod broken/ blocky ground with narrow interval of strongly broken core (almost mud) from 71.0-71.50														
			80m: weak to locally strong pervasive hem alt														
			~84.5-87m: strong hem alt, below 84m core becomes more broken/blocky														
			90.42-90.58: diabase dyke, dark grey-black; vfg, 10-15% subhedral grey plag(?) upper contact sharp @ 35 TCA, L.C. @ 50 TCA														
			95.57-96.00: diabase dyke, as above w/ ~10% greenish-grey subhedral fldsp up to 5mm, U.C sharp @ 45 TCA, L.C. obscured by broken core														
			105.84-106.02: diabase duke as above														
			hem alt becoming weaker														
			~106-118 intermittent mod broken core														
			common chl-bt fractures/seams @ variable core angles														
			~116 appears to be several mafic looking rounded clasts up to 6-7cm														
			122: hem alt becoming weaker, unit generally light red to light grey, core also becoming less borken and blocky, weaker foliation, more massive														

							PROPERTY		WABASSI					HOLE #	WA-17-63		
LOGGED BY: D.Cullen					SIGNATURE												

METERAGE		ROCK	DESCRIPTION	SAMPLES				ASSAYS					
FROM	TO	TYPE		SAMPLE ID	FROM	TO	LENGTH	Au ppm					
			136.48-138.00: silicified, sheared(?) zoen with irregular qtz veins/veinlets	K077161	135.50	136.48	0.98	0.409					
		QCV	sub-parallel TCA, local mod carb/chl, trace py overall, locally 2-3% (diss'd	K077162	136.48	137.30	0.82	0.013					
			mainly in wall rock), over 10-20cm; occasional low angle, variable qtz-carb	K077163	137.30	138.00	0.70	0.014					
			fractures.	K077164	138.00	139.00	1.00	<0.001					
			152: weak local hem- unit is generally light grey to locally red-orange,										
			massive to weakly foliated										
			below ~187m hem alt becomes more pervasive-locally moderate										
			below 191m, core becomes more broken/blocky, w/ local intervals of strongly										
			broken core over <1m										
			197: core becoming more strongly hem alt, more borken, fractured/blocky,										
			generally med-red in colour										
			204-210: core exhibits anastamosing intewinded sesams & fractures with										
			strong hem/chl, local sericite, ep, and increasing carb.										
			208.90-210: core is strongly broken, with common dark chloritic fracture space										
			below 212m hem alteration decreases dramatically with unit becoming light										
			grey, massive to locally weakly foliated.										
			~219 unit starts to exhibit thin carb fractures usually irregular & @ variable										
			angles TCA, often parallel to sub-parallel TCA.										
		QCV	~222m unit becomes a medium grey, w/ pervasive fine interstitial carb										
			throughtout & increasing carb fractures.										
			222.85-223.44: 5mm qtz-carb veinlet sub-parallel TCA										
			228m: pervasive carb starts to decrease, carb fractures decrease										
			by 234m more a fresh looking granite w/ mod interstitial ep carb&qtz fractures										
			not as common										
			241: unit becomes progressively more foliated & carb altered										

							PROPERTY		WABASSI						**HOLE #**	WA-17-63					
LOGGED BY: D.Cullen					**SIGNATURE**																
METERAGE		**ROCK**					**SAMPLES**								**ASSAYS**						
FROM	**TO**	**TYPE**	**DESCRIPTION**				**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**										
			~244.6: fldsp grain boundaries are becoming more diffuse & unit is more				K077165	244.00	245.00	1.00	0.001										
			modeartely foliated @ 50 TCA, increasing irregular qtz-carb fractures/veinlets				K077166	245.00	246.00	1.00	0.034										
			@ variable angles TCA				K077167	246.00	247.00	1.00	0.012										
							K077168	247.00	248.00	1.00	0.011										
			247.17m: introduction of mod to strong sericite w/ carb-pervasive & parallel to				K077169	248.00	248.80	0.80	<0.001										
			foliation @ 50 TCA				K077170	248.80	249.49	0.69	<0.001										
							K077171	249.49	250.30	0.81	0.003										
		QCV	249.49-256.40: main silicified sheared & sulphide mineralized zone; generally				K077172	250.30	251.20	0.90	0.004										
			pervasive carb, sericite, chlorite &qtz w/ variable sulphides; mod to strong				K077173	BLANK			<0.001										
			shearing / solitation @ variable angles TCA from sub-parallel to 45-50 TCA,				K077174	251.20	252.00	0.80	0.002										
			non-magnetic				K077175	252.00	252.80	0.80	0.002										
			251.11-252.60: less qtz, thinly laminaed more chloritic; getting fg (1mm) dark				K077176	252.80	253.70	0.90	<0.001										
			red-black grains; locally cherty looking , & felsic volc. Clasts				K077177	253.70	254.50	0.80	0.002										
			252.60-255.27: commonly thinly bedded/banded, looks like felsic volc(?),				K077178	STD WW07			6.89										
			increased qtz/ser & fg dark grains, strongly sheared/foliated @ 30-45 TCA				K077179	254.50	255.27	0.77	0.002										
							K077180	255.27	255.80	0.53	0.008										
			256.40: more masive locally mod foliated, fresh looking granite, first 70-80cm				K077181	255.80	256.40	0.60	0.001										
			after mineralized zone is moderately foliated @ 45 TCA & weakly sulphide				K077182	256.40	257.40	1.00	0.083										
			mineralized; occasional qtz-carb fractures/veinlets at variable core angles.				K077183	264.00	264.88	0.88	0.02										
							K077184	264.88	265.40	0.52	<0.001										
			261.43-261.62: 2cm qtz-carb vein, w/ mod chl, no sulphides				K077185	265.40	266.10	0.70	0.006										
							K077186	266.10	267.00	0.90	0.026										
		QCV	264.88-266.03: elevated qtz-carb veining w/ mod foliation @ 50 TCA & tr																		
			(0.25%) diss'd sulphides, vein/veinlets @ variable angles TCA																		
			mod to strong foliation continues to ~ 271.4m w foliation @40 TCA & local mod																		
			carb/ser/qtz-carb veinlets/fractures decreasing.																		
							K077187	281.35	282.35	1.00	0.007										
			282.20-282.90: mod ser-carb, w/ stronger foliation @ 20-30 TCA				K077188	282.35	282.74	0.39	0.035										
		QCV	282.35-282.74: qtz vein with some carb & strong sericite in wall rock - also				K077189	282.74	283.74	1.00	0.074										
			mod carb in wall rock; diss 1% fg po,py,cpy																		
			288: occasional barren qtz veins, 1-3cm w/ no alt or sulphides																		
			below ~293 getting increase in hem alt, rock buff to reddish orange																		
	297.00	EOH	EOH																		

PROPERTY:	Wabassi	**LOCATION:**	**CLAIM NUMBER: 4226954**					**DOWNHOLE SURVEY:**								**DRILLING COMPANY:** DORADO DRILLING						
HOLE NO.:	**WA-17-64**	**LENGTH:** 138	**CORE SIZE:** NQ					DEPTH	DIP	AZ						**REMARKS:** Survey azimuth relative to true north						
PROJECT NUMBER:		**NORTHING:**	**EASTING:**					30	-44.5	288.30													
ELEVATION:		**UTM northing**: 5732337	**UTM easting:** 525354					51	-44.6	290.80						**DATE LOGGED: March-18-2017**						
COLLAR ORIENTATION (AZIMUTH / DIP); PLANNED: 300/-45			**SURVEYED:**					102	-44.4	293.90						**LOGGED: D.Cullen**			SIGNATURE:			
EXPLORATION CO., OWNER OR OPTIONEE:																							
HOLE STARTED:	**17-Mar-17**	**HOLE FINISHED: 19-Mar-2017**	**DECLINATION:**															**SHEET**	1	**OF**	2		
METERAGE		**ROCK**	**DESCRIPTION**					**SAMPLES**				**ASSAYS**											
FROM	**TO**	**TYPE**						**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**	**Ag ppm**	**Cu ppm**	**Zn ppm**	**Zn %**							
0.00	21.00	OB	Overburden																				
21.00	29.72	GAB	9a - GabbroNorite																				
			dark green, medium grained, massive, strongly magnetic, trace sulphides, lower contact																				
			sharp, regular @ 65 TCA																				
			interval includes 4-5 reddish-orange pegmatitic dykes 10-30cm @ variable core angles																				
29.72	32.58	DYKE	Mafic dyke (intermediate?). Medium to dark green, medium grained, moderately to																				
			strongly foliated @ variable angles TCA (30-65). Predominantely 45 TCA, fol'n appears to																				
			be defined by strung out plagioclase																				
32.58	49.90	GAB/NOR	GabbroNorite, dark green, medium grained, massive, moderately to strongly magnetic.																				
49.90	86.70	BX	Volcanic Breccia, unit exhibits various compositions of clasts of volcanic intervals, from					K077190	50.70	51.70	1.00	0.003	<0.5	104	215								
			mafic to felsic, clasts vary in size from mm to 10's of cm, felsic intervals/clasts					K077191	51.70	52.30	0.60	0.009	2.1	560	1040								
			commonly exhibit strong chlorite w/ various amounts & sizes of grey to blue qtz grains					K077192	52.30	53.30	1.00	0.002	<0.5	22	109								
			matrix appears to be often finer grained gabbronorite & locally diorite(?)																				
								K077193	72.80	73.80	1.00	0.001	<0.5	59	148								
			73.86-74.10: 2 bands/seams @ 35-50 TCA of net textured, stringer py & sph, bands up					K077194	73.80	74.15	0.35	0.017	1.8	557	7110								
			to 2cm wide					K077195	BLANK			<0.001	<0.5	6	79								
								K077196	74.15	75.15	1.00	0.006	<0.5	105	328								
		QV	80.65-80.81: irregular qtz veins/sweat w/ variable sulphides					K077197	80.50	81.30	0.80	0.001	<0.5	12	159								
			around 83.70m unit becomes lighter, more silicified, felsic, locally bedded/laminated @					K077198	STD VMS4			0.963	28	1770	>10000	2.85							
			20 TCA					K077199	81.30	81.80	0.50	0.002	<0.5	48	208								
								K077200	81.80	82.40	0.60	0.188	6.6	2180	315								
		QCV	84.21-85.18: qtz vein, low angle TCA, lower contact is @ 20 TCA, U.C irregular,					K077201	82.40	83.40	1.00	0.015	0.7	369	268								
			moderately chloritic & epidotized, w carb **VG**					K077202	83.40	84.21	0.81	0.053	<0.5	115	133								
								K077203	84.21	84.70	0.49	6.54	0.9	183	1895								
								K077204	84.70	85.18	0.48	28.8	2.3	171	1025								
								K077205	BLANK			0.014	<0.5	5	60								
								K077206	85.18	85.70	0.52	0.243	0.5	336	213								
								K077207	85.70	86.70	1.00	0.002	<0.5	142	136								

							PROPERTY		WABASSI					**HOLE #**	WA-17-64		
LOGGED BY: D. Cullen					**SIGNATURE**												
METERAGE		**ROCK**	**DESCRIPTION**	**SAMPLES**				**ASSAYS**									
FROM	**TO**	**TYPE**		**SAMPLE ID**	**FROM**	**TO**	**LENGTH**	**Au ppm**	**Ag ppm**	**Cu ppm**	**Zn ppm**	**Zn %**					
86.70	89.48	GAB / DIO	9a Gabbro/Diorite, mafic intrisuve w/ more plag, massive, med-coarse grained, mod magnetic, lower contact fairly sharp @ 60 TCA	K077208	86.70	87.70	1.00	0.035	<0.5	78	116						
89.48	107.80	GAB / NOR	GabbroNorite as before														
			gabbronorite as before, massive; dark gren; medium grained; mod-strongly magnetic.														
			Lower contact sharp & regular @ 30 TCA														
107.80	114.05	Fel Prophyry Dyke	Felsic Porhpyry Dyke(?), medium to light grey with 15% euhedral to subeuhedral plagiocalse phenocrysts 1-4mm; massive; matrix is generally vfg to aphanitic. Occasional intervals of 20-30cm of mod-strong ep alt'n														
			lower contact irregular														
114.05	138.00	GAB/NOR	gabbronorite														
			exhibits occasional pegmatite veins/dykes up to ~25cm at variable angles TCA, comonly 20-30 TCA. Also occasional dioritic patches & narrow intervals (increased white plagioclase)														
	138.00	**EOH**	**EOH**														

APPENDIX III.

ASSAY CERTIFICATES

APPENDIX IV.

WABASSI WINTER 2017 PROGRAM EXPENDITURES

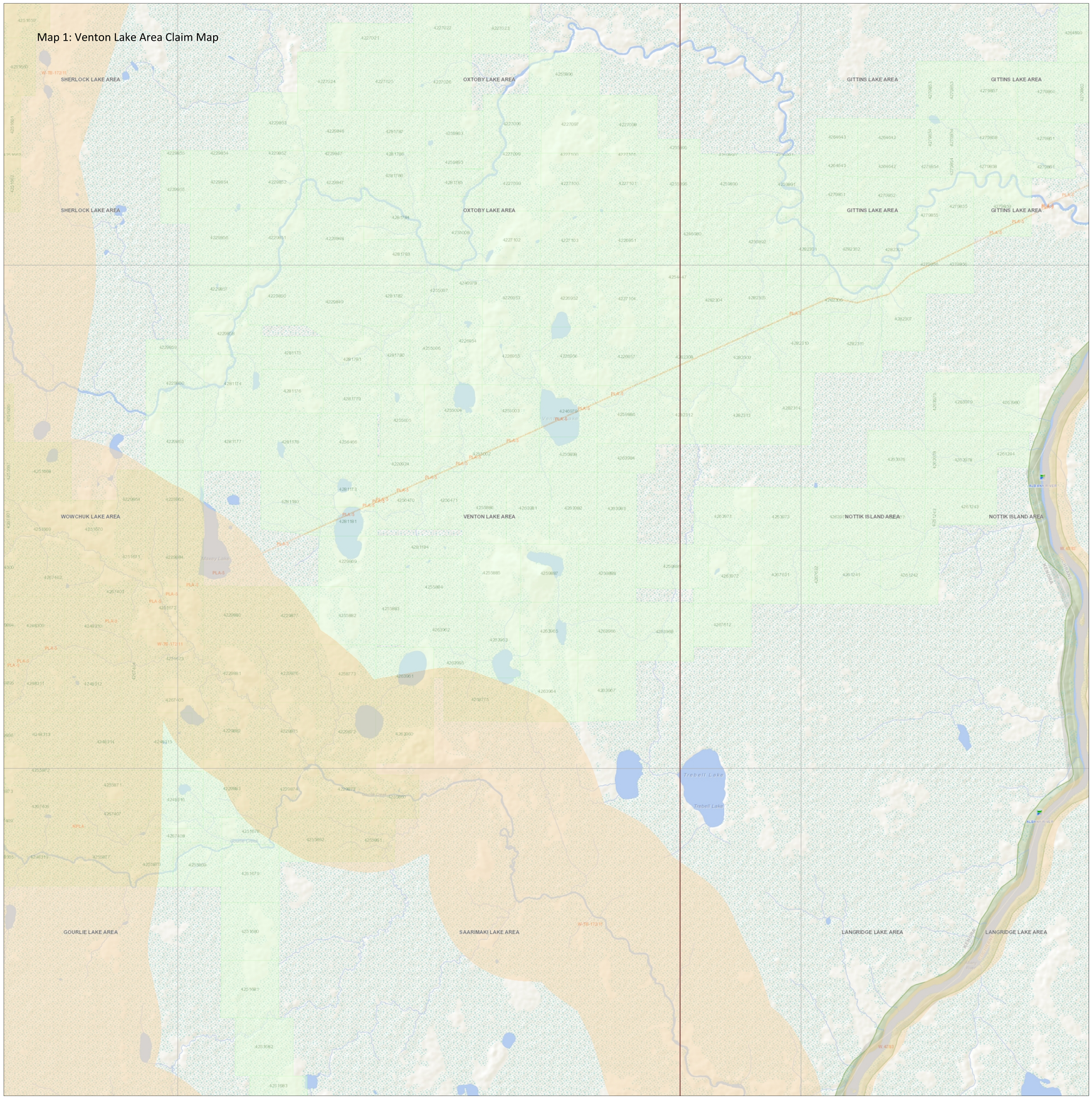
WABASSI PROJECT – WINTER 2017 DRILLING PROGRAM					
Item(s)	**Units**	**× Cost/unit**	**Cost**	**HST**	**Total**
Air Support					
Helicopter - Wisk Air	101.7 hrs	$1,230/hr	$126,980	$16,507	$143,487
Fixed wing - Nakina Air	39 flights	$1,868.50/flight	$76,401	$9,884	$86,285
Total Air			**$203,381**	**$26,391**	**$229,772**
Drilling					
Dorado Drilling	1,823.4 m		$168,654	$8,433	$177,087
Garden Lake Timber - core boxes	540	$6 + shipping	$3,738	$486	$4,224
Total Drilling			**$172,392**	**$8,919**	**$181,311**
Fuel					
Jet - Meridian	44 drums	$348 incl drum	$15,332	$1,993	$17,325
Diesel - Meridian	113	$298 incl drum	$33,678	$4,378	$38,057
Bulk gasoline for camp	2 drums		$1,593	$207	$1,800
Total Fuel			**$50,603**	**$6,578**	**$57,182**
Camp - food, supplies, cook, camp management, logistics, communication					
Haveman Bros (food, cook, medic, camp manager, communication, logistics)	350 mandays	$190/man/day	$66,500	$8,645	$75,145
Camp opening – labour, snow clearing, mechanic on skidoos, tractor, generator			$9,650	$1,254	$10,904
Total camp			**$76,150**	**$9,899**	**$86,049**
Personnel					
Clark Exploration Consulting (Cullen, P.Geo; Dasti; Maitland; Brent Clark; + travel + field consumables + reporting)	103.5 man days		$64,444	$8,378	$72,822
A-Star Prospecting (Joey Achneepineskum)	31 days		$10,850	$1,410	$12, 260
Sutcliffe Geological Consulting (management, air travel 2x-YYZ/YQT, vehicle rental, meals and accommodation)			10,560	$1,373	$11,933
Total Personnel			**$85,854**	**$11,161**	**$97,015**
Analytical					
ALS Labs	323 analyses	Au FA nominal $21.02/sample	**$8,036**	**$402**	**$8,437**
Total			**$596,416**	**$63,350**	**$659,766**

Assignment of Drill meters to Claims			
Claim	4246978	4255008	4226954
Drill meters	1,140.8 m	544.6 m	138.0 m
% of Program	62.5%	29.9%	7.6%

Assignment of Expenditure to Claims					
Claim	**Percentage**	**Expenditure**	**To be applied to Claim**		
4246978	62.5%	$412,354			
4255008	29.9%	$197,270			
4226954	7.6%	$50,142			
4220924	0%	$0	$1,600		
4256466	0%	$0	$6,400		
4256470	0%	$0	$6,400		
4256471	0%	$0	$3,200		
Total	100%	**$659,766**			

Maps and Sections

Map 1: Venton Lake Area Claim Map



Date / Time of Issue: Mon Apr 24, 17:35:19 EST 2017

Ontario

Ontario Ministry of Northern Development and Mines
Mining Lands Claim Map

Administrative Districts

Township

VENTON LAKE AREA

Mining Division

Thunder Bay

Land Registry

KENORA

MNRF District Office

NIPIGON

Topographic

- Building as Symbol
- Building to Scale
- Runway
- Heliport \ Hospital Heliport
- Seaplane Base
- Ferry Route
- Trail Head \ Trail
- Railway \ Train Station
- Railway with Bridge
- Railway with Tunnel
- Road (Major → Minor)
- Winter Road
- Road with Bridge
- Road with Tunnel
- Primary, King or Provincial Highway
- Secondary Highway
- Tertiary Highway
- District, County, Regional or Municipal Road
- Toll Highway
- One Way Road
- Road with Permanent Blocked Passage
- Road with Address Ranges
- Hydro Line, Communication Line or Unknown Transmission Line
- Natural Gas Pipeline, Water Pipeline or Unknown Pipeline
- Spot Height
- Index Contour
- Contour
- Wooded Area
- Wetland
- Waterbody
- Waterbody Elevation
- Watercourse
- Falls
- Rapids
- Rapids \ Falls
- Rapids
- Rocks
- Lock Gate
- Dam \ Hydro Wall
- Dam \ Hydro Wall
- Provincial \ State Boundary
- International Boundary
- Upper Tier \ District Municipal Boundary
- Lower Tier \ Single Tier Municipal Boundary
- Lot Line
- Indian Reserve
- Provincial Park
- National Park
- Conservation Reserve
- Military Lands

Mining Lands

Administration Boundaries
- Mining Divisions
- Resident Geologist District
- Townships and Areas
- UTM Grid
- Geographic Lot Fabric
- Other Federal Land

Mineral Tenure Grid
- LSAT\G Tenure Grid

Alienations
- Withdrawal
- Notice

Unpatented Claim
- Active
- Recorded
- Pending

Disposition
- Disposition

Disposition Symbols
- Camp
- Disposition Unknown/Pending
- Freehold Patent Mining Rights Only
- Freehold Patent Surface Rights Only
- Freehold Patent Surface and Mining Rights
- Land Use Permit
- Leasehold Patent Mining Rights Only
- Leasehold Patent Surface Rights Only
- Leasehold Patent Surface and Mining Rights
- License of Occupation Mining Use Only
- License of Occupation Surface Use Only
- License of Occupation Surface and Mining Rights
- License of Occupation Uses Not Specified
- Order in Council
- Tower
- WPLA

Geology Layers
- AMIS Sites
- AMIS Features
- Drill Holes
- Mineral Occurrences

Scale: 1:40,000

0 — 8.00 km

Map Datum: NAD 83
Projection: Web Mercator

N

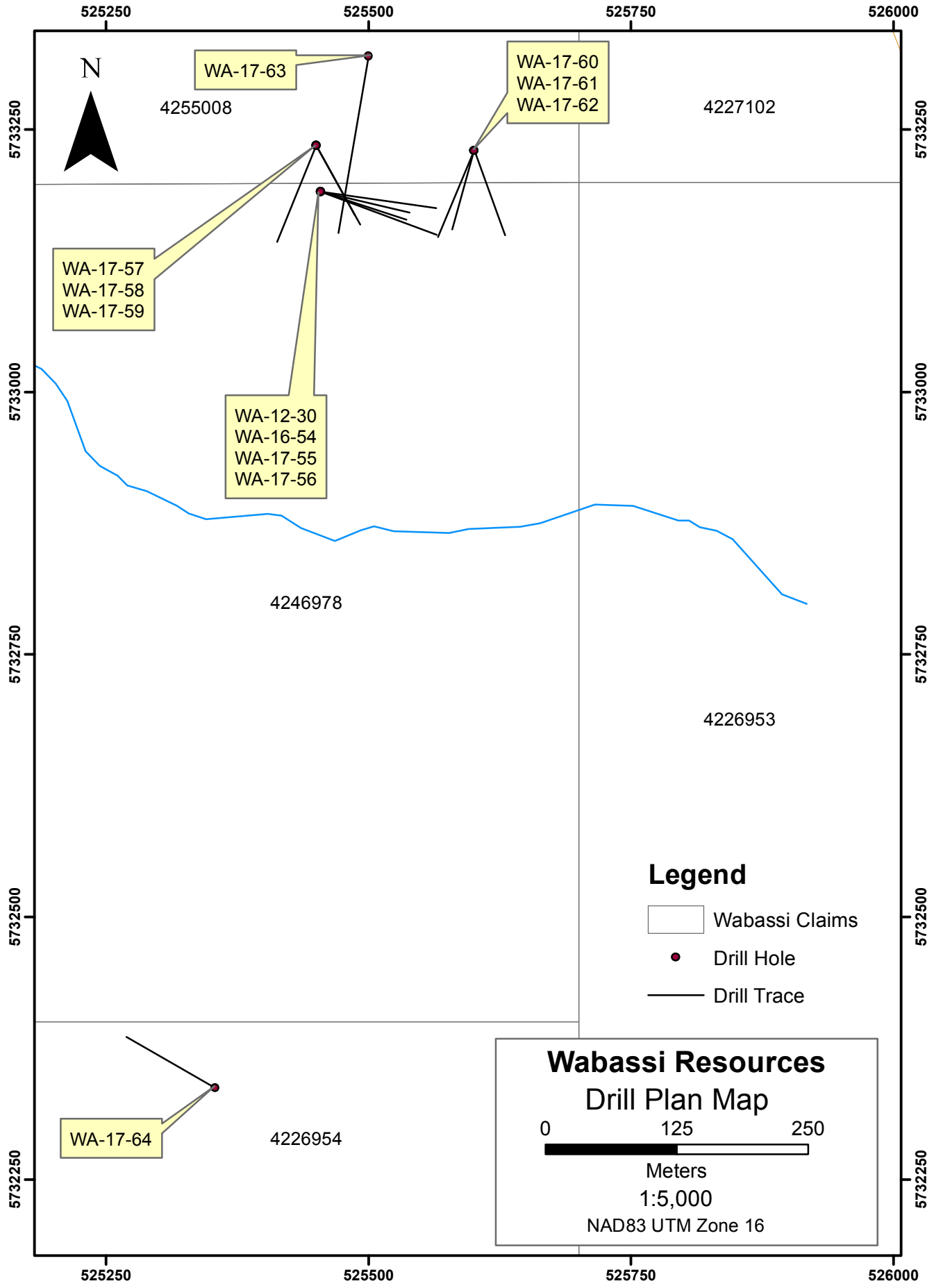
Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources.

Completeness and accuracy are not guaranteed.

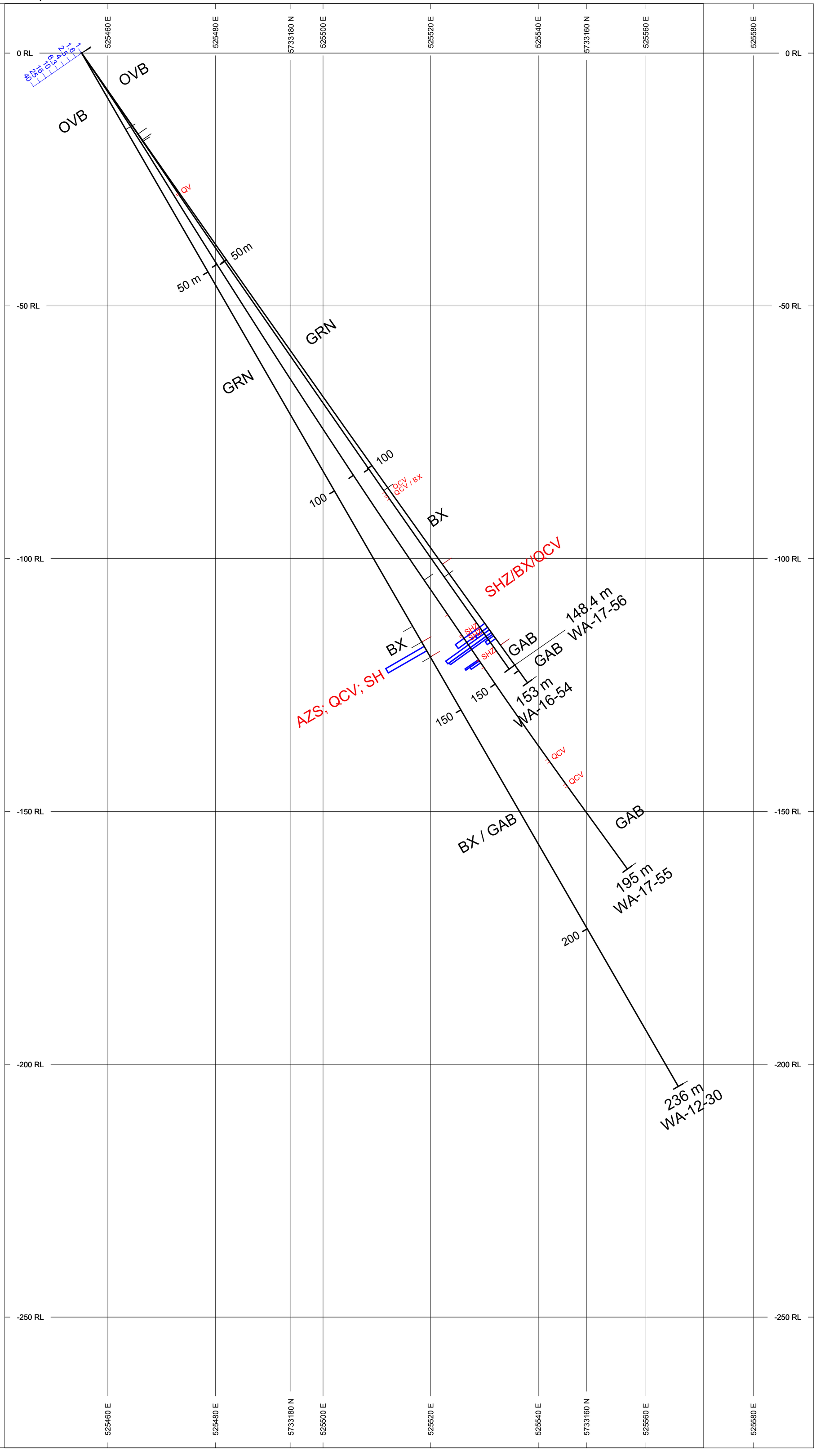
Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

Map 2: Wabassi Gold Zone Drill Plan Winter 2017



Map 3a



HOLES PLOTTED

TOTAL 4

WA-12-30 WA-16-54 WA-17-55 WA-17-56

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525516 m	5733172 m
EXTENTS	160 m	285.6 m
SECTION TOP, BOT	9.765 m	-275.9 m
TOLERANCE +/-	17.5 m	

SCALE

(m)

-5 0 5 10 15 20 25

AZIMUTH = 110°

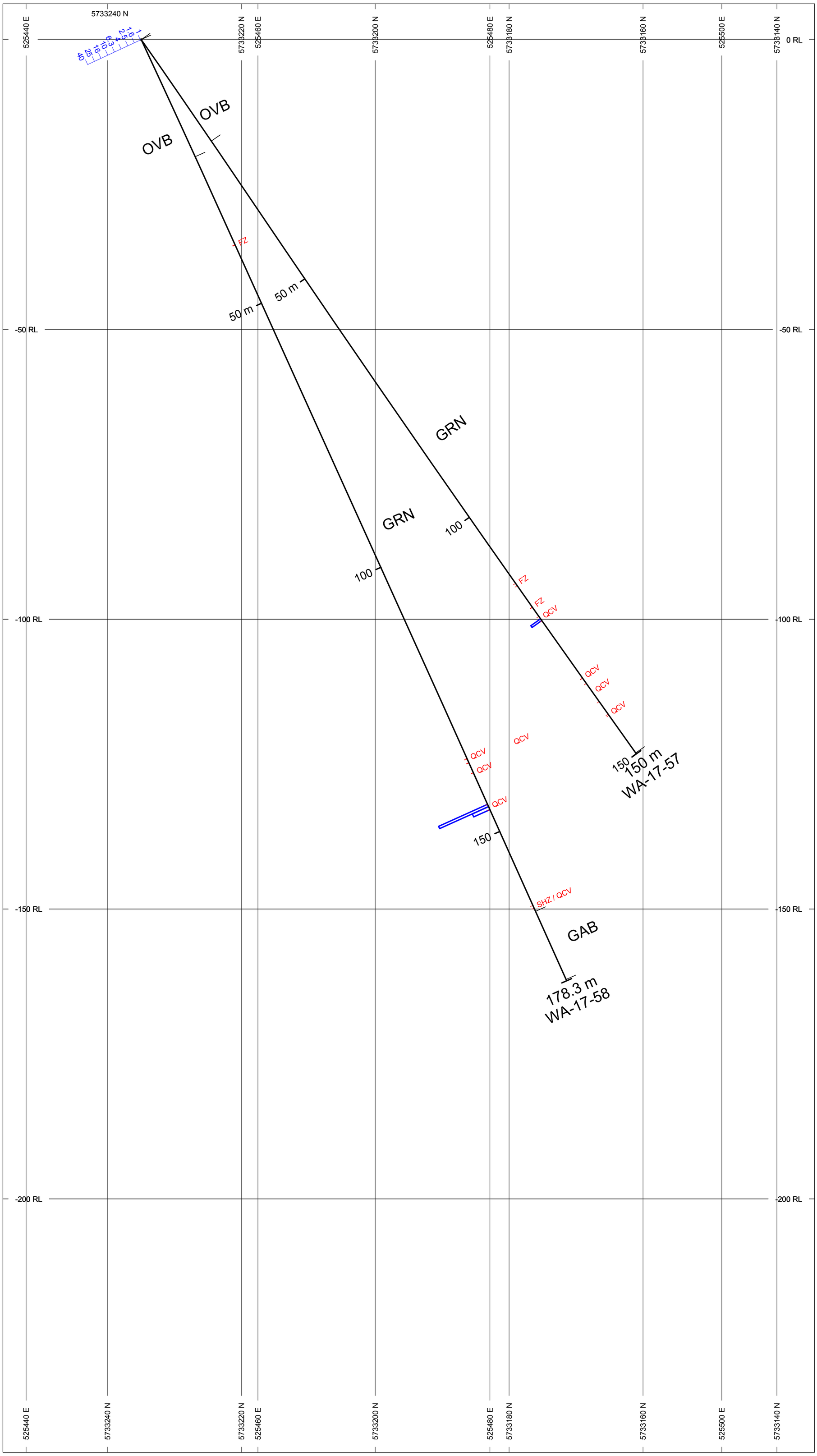
N W E S

Wabassi Resources

Drill Section

WA-12-30, WA-16-54, WA-17-55 & 56

Map 3b



HOLES PLOTTED

TOTAL 2

WA-17-57 WA-17-58

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525473 m	5733195 m
EXTENTS	140 m	249.9 m
SECTION TOP, BOT	6.194 m	-243.7 m
TOLERANCE +/-	5 m	

SCALE

(m)

-5 0 5 10 15 20

AZIMUTH = 150°

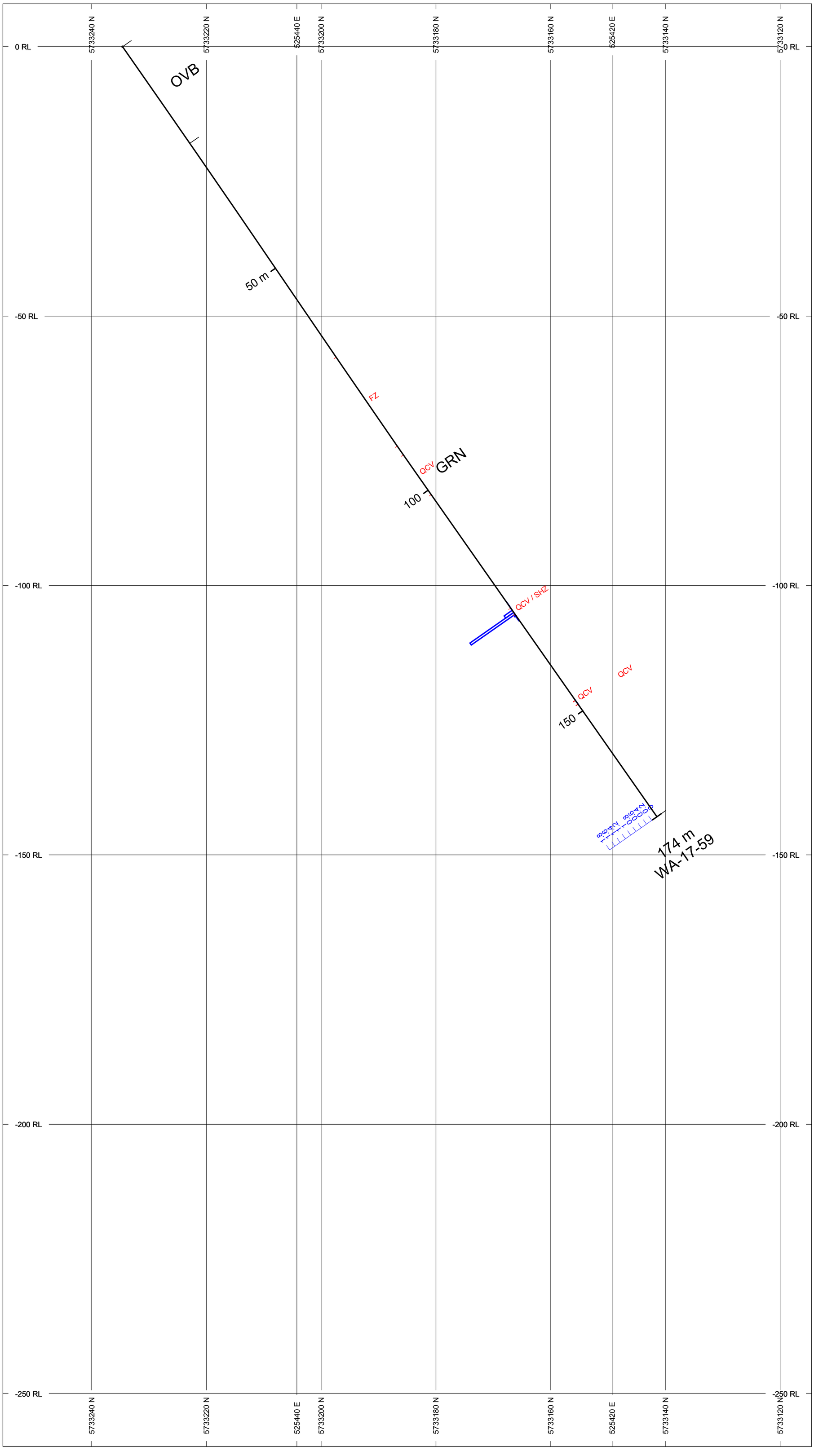
N W E S

Wabassi Resources

Wabassi Property

Drill Section WA-17-57 & WA-17-58

Map 3c



HOLES PLOTTED

TOTAL 1

WA-17-59

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525433 m	5733185 m
EXTENTS	150 m	267.8 m
SECTION TOP, BOT	7.979 m	-259.8 m
TOLERANCE +/-	2.5 m	

SCALE

(m)

-5 0 5 10 15 20

*unknown

AZIMUTH = 200°

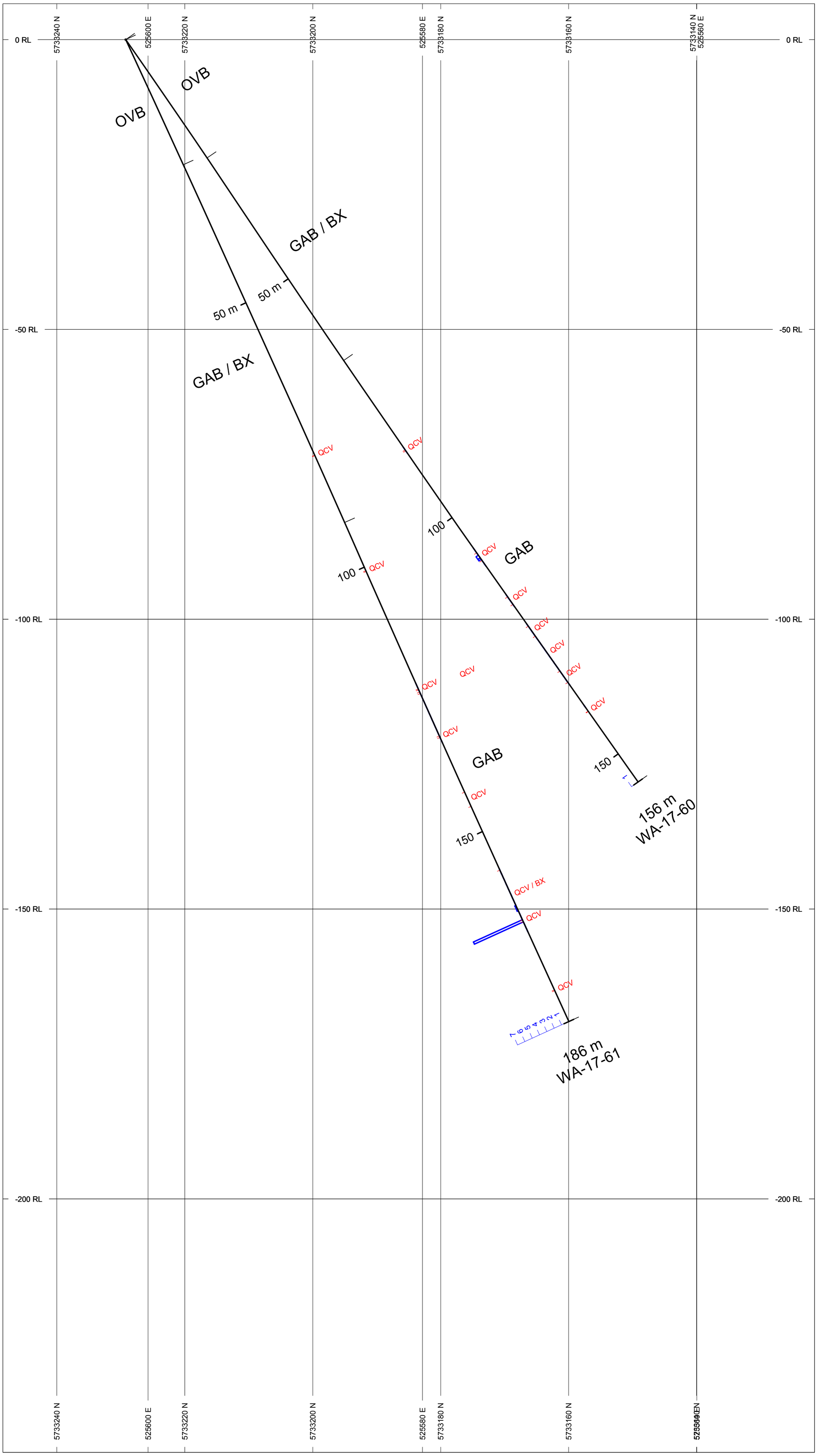
N W E S

Wabassi Resources

Wabassi Property

Drill Section WA-17-59

Map 3d



HOLES PLOTTED

TOTAL 2

WA-17-60 WA-17-61

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525581 m	5733185 m
EXTENTS	140 m	249.9 m
SECTION TOP, BOT	6.194 m	-243.7 m
TOLERANCE +/-	4 m	

SCALE

(m)

-5 0 5 10 15 20

AZIMUTH = 205°

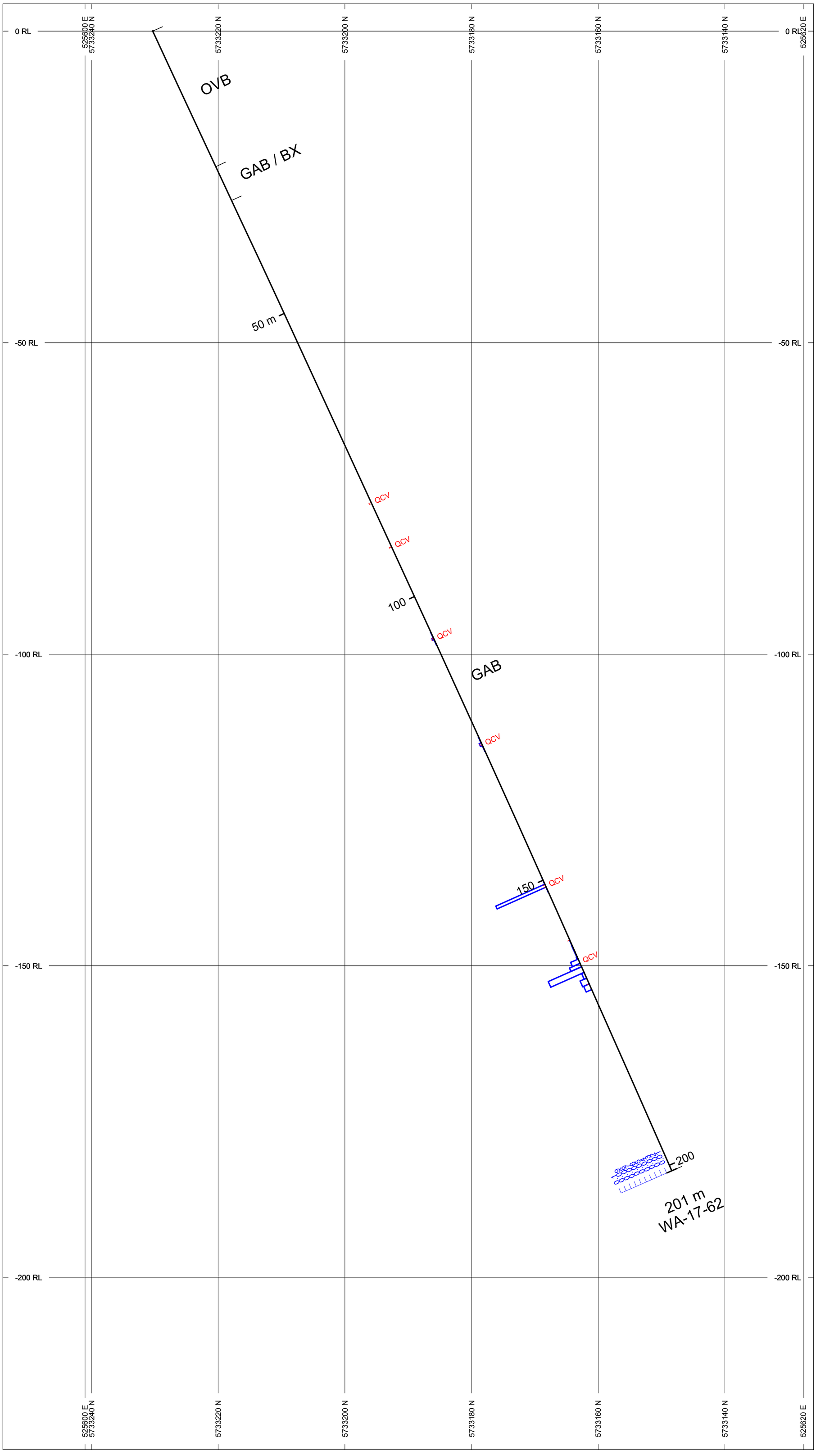
N W E S

Wabassi Resources

Wabassi Property

Drill Section WA-17-60 & WA-17-61

Map 3e



HOLES PLOTTED

TOTAL 1

WA-17-62

BAR GRAPHS L/R COL

Au_ppm L

POSTED TEXT L/R TEXT ITEMS

Unit R ------- All

Unit R ------- All

SECTION SPECS:

REF. PT. E, N	525609 m	5733190 m
EXTENTS	130 m	232.1 m
SECTION TOP, BOT	4.409 m	-227.7 m
TOLERANCE +/-	5 m	

SCALE

(m)

-5 0 5 10 15 20

AZIMUTH = 170°

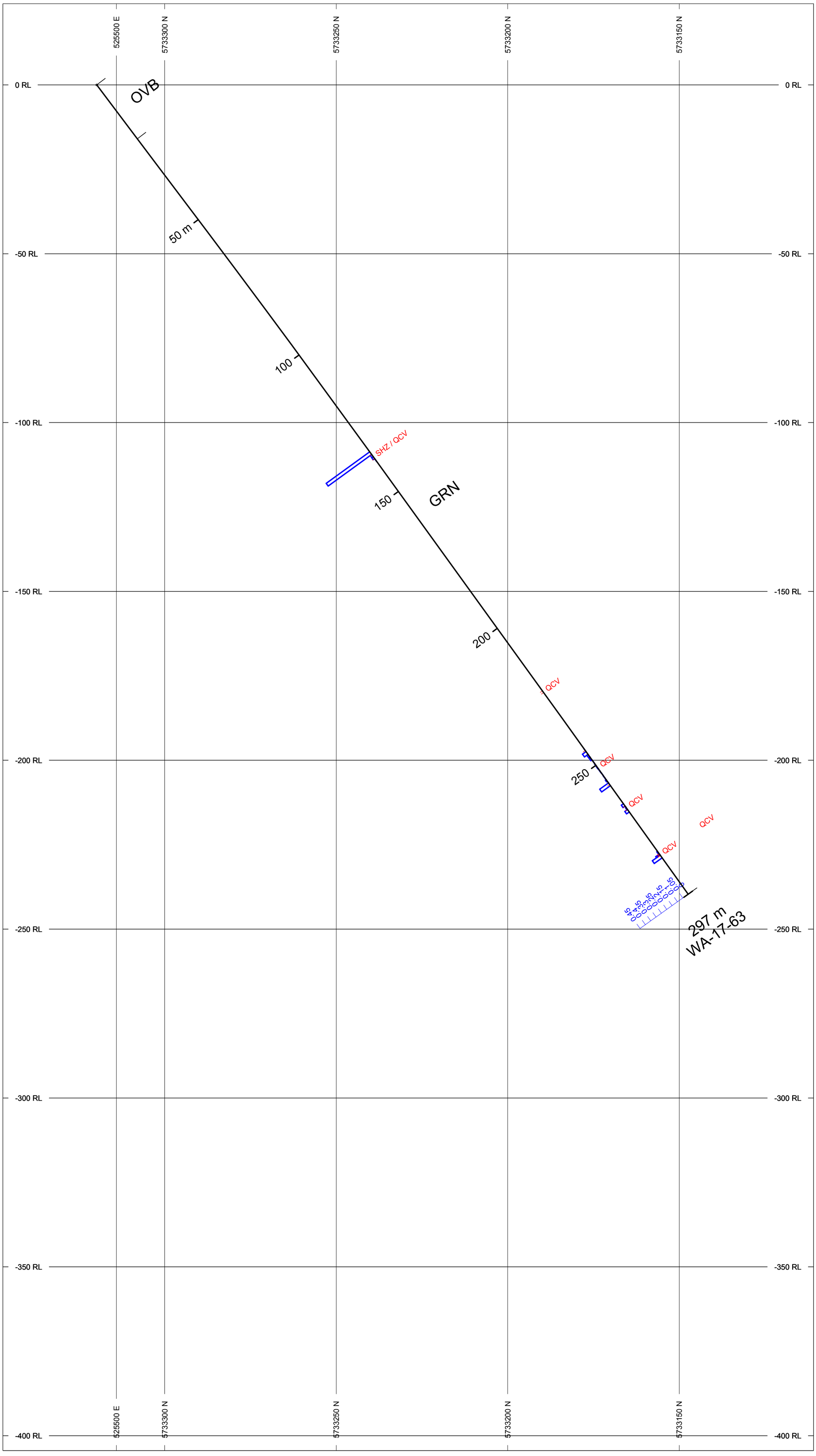
N W E S

Wabassi Resources

Wabassi Property

Drill Section WA-17-62

Map 3f



HOLES PLOTTED

TOTAL 1

WA-17-63

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525485 m	5733229 m
EXTENTS	240 m	428.5 m
SECTION TOP, BOT	24.05 m	-404.4 m
TOLERANCE +/-	7.5 m	

SCALE

(m)

-10 0 10 20 30

*unknown

AZIMUTH = 190°

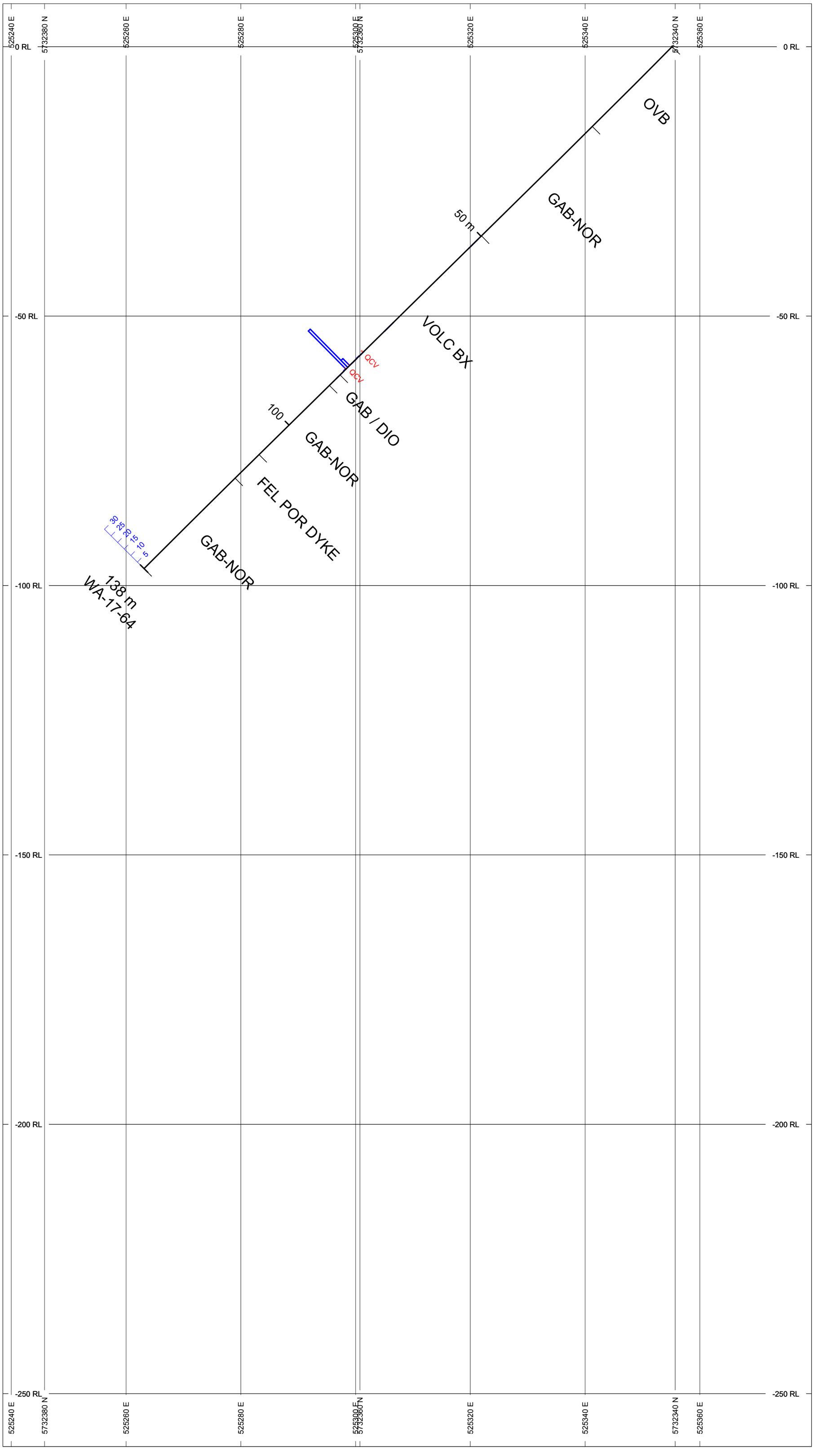
N W E S

Wabassi Resources

Wabassi Property

Drill Section WA-17-63

Map 3g



HOLES PLOTTED

TOTAL 1

WA-17-64

BAR GRAPHS	L/R	COL
Au_ppm	L	

POSTED TEXT	L/R	TEXT	ITEMS
Unit	R	-------	All
Unit	R	-------	All

SECTION SPECS:

REF. PT. E, N	525309 m	5732357 m
EXTENTS	150 m	267.8 m
SECTION TOP, BOT	7.979 m	-259.8 m
TOLERANCE +/-	5 m	

SCALE

(m)

-5 0 5 10 15 20

AZIMUTH = 110°

N

W E

S

Wabassi Resources

Wabassi Property

Drill Section WA-17-64