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Report on the 2017Midlothian Drilling Program

on behalf of

Canadian Gold Miner

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August 31, 2017

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Introduction

Between August 25th 2015 and July 7th 2016, Transition Metals, on behalf of Canadian Gold Miner, completed a drill program consisting of 9 drill holes totaling 346.85m, in which each hole was sampled for prospective gold and base metal mineralization. The property is considered prospective for gold and base metal mineralization based on historic and current work programs.

This report was prepared by Peter McIntyre (P.Geo – APGO) and Greg Collins (P.Geo – APGO) effective August 31, 2018. Both parties are agents of Transition Metals, who served as project operator for the program on behalf of Canadian Gold Miner, a private subsidiary controlled by Transition Metals Corp., of Sudbury Ontario. Both companies share an office at 410 Falconbridge Road, Unit 5, Sudbury Ontario, P3A 4S4.

Location

The Midlothian property is located in Midlothian Township, approximately 20km south west of the town of Matachewan Ontario (Figure 1). Access to the property from Matachewan can be gained by following Highway 566 west for 3.5km to the Asbestos Mine Road. Follow the Asbestos Mine Road for another 20kms to where a washout prevents further vehicle access. From here ATV's can be used to cross a makeshift bridge and continue on the Asbestos Mine Road for another 8km to access the centre of the property. Alternatively, the property can be accessed by vehicle by heading west from Matachewan on Hwy 566 then turning south on the Wilson Lumber Road and heading south for approximately 15km until the Asbestos Mine Road is reached west of the washout. From here the centre of the property is approximately 8km.

Land Tenure

The Midlothian property is comprised of 11 mining claims in Midlothian Township, summarized in Table 1. Figure 2 shows the distribution of the claims.

The claims are registered 100% to Canadian Gold Miner, client number 412952, and are subject to a Purchase and Sale Agreement between Canadian Gold Miner, Kiska Metals and Rimfire Resources dated February 29th, 2016. The Midlothian property is subject to underlying Purchase and Sale agreement and Royalty Agreements dated July 18, 2014 amongst Laurion Mineral Exploration Inc., Rimfire and Kiska that conveys under certain circumstances a 2.5% NSR with respect to any precious metals and a 1.5% NSR with respect to any other minerals derived from the property.

Table 1: Summary of the Midlothian Property claims

Township / Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve
MIDLOTHIAN	4220776	2007-Jul-09	2017-Sep-11	A	100%	$4,000	$32,000	$0
MIDLOTHIAN	4220777	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$0
MIDLOTHIAN	4220778	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$15,752
MIDLOTHIAN	4220779	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$0
MIDLOTHIAN	4220780	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$0
MIDLOTHIAN	4220781	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$0
MIDLOTHIAN	4220782	2007-Jul-09	2017-Sep-11	A	100%	$6,000	$48,000	$0
MIDLOTHIAN	4220785	2007-Jul-09	2017-Sep-11	A	100%	$3,200	$25,600	$0
MIDLOTHIAN	4220786	2007-Jul-09	2017-Sep-11	A	100%	$4,800	$38,400	$98
MIDLOTHIAN	4220787	2007-Jul-09	2018-Jul-09	A	100%	$6,400	$57,600	$929
MIDLOTHIAN	4220788	2007-Jul-09	2017-Sep-11	A	100%	$6,400	$51,200	$929

Previous Work

1946: Ontario Geological Survey mapping covered Midlothian Township at a 1 inch to 1,000 ft with the results published as a preliminary report with map (Marshall, 1947).

1952: Dominion Gulf Company completed a ground magnetic survey and a program of geological mapping on the area north of Lloyds Lake (Patcliffe, 1953). A single diamond drill holes was completed undercutting the Bray Lake Zn-Cu showing, as shown on the accompanying map although no drill log was included in the report.

1963: Stairs Exploration and Mining Company covered the western half of the property with an airborne magnetic survey.

1967: Ontario Geological Survey mapped Midlothian Township at 1 inch to ¼ mile (1:15,840) with the results published in 1970 as a geological report with colour map at 1: 31 680 scale (Bright, 1970).

1968: Timiskaming Nickel Ltd. completed an airborne electromagnetic and magnetic survey on the western half of the property.

1969: Canadian Johns Manville Company completed an airborne magnetic survey over the central part of the property.

1970: Canadian Johns-Manville completed a three hole diamond drill program totalling 1604 ft (488.9 m) testing the ultramafic intrusions in the area northwest of the Lloyds Lake (Can. Johns-Manville, 1970). An additional 4 holes totalling 2217 ft (675.7 m) are shown on the accompanying maps but no logs were include in the assessment file.

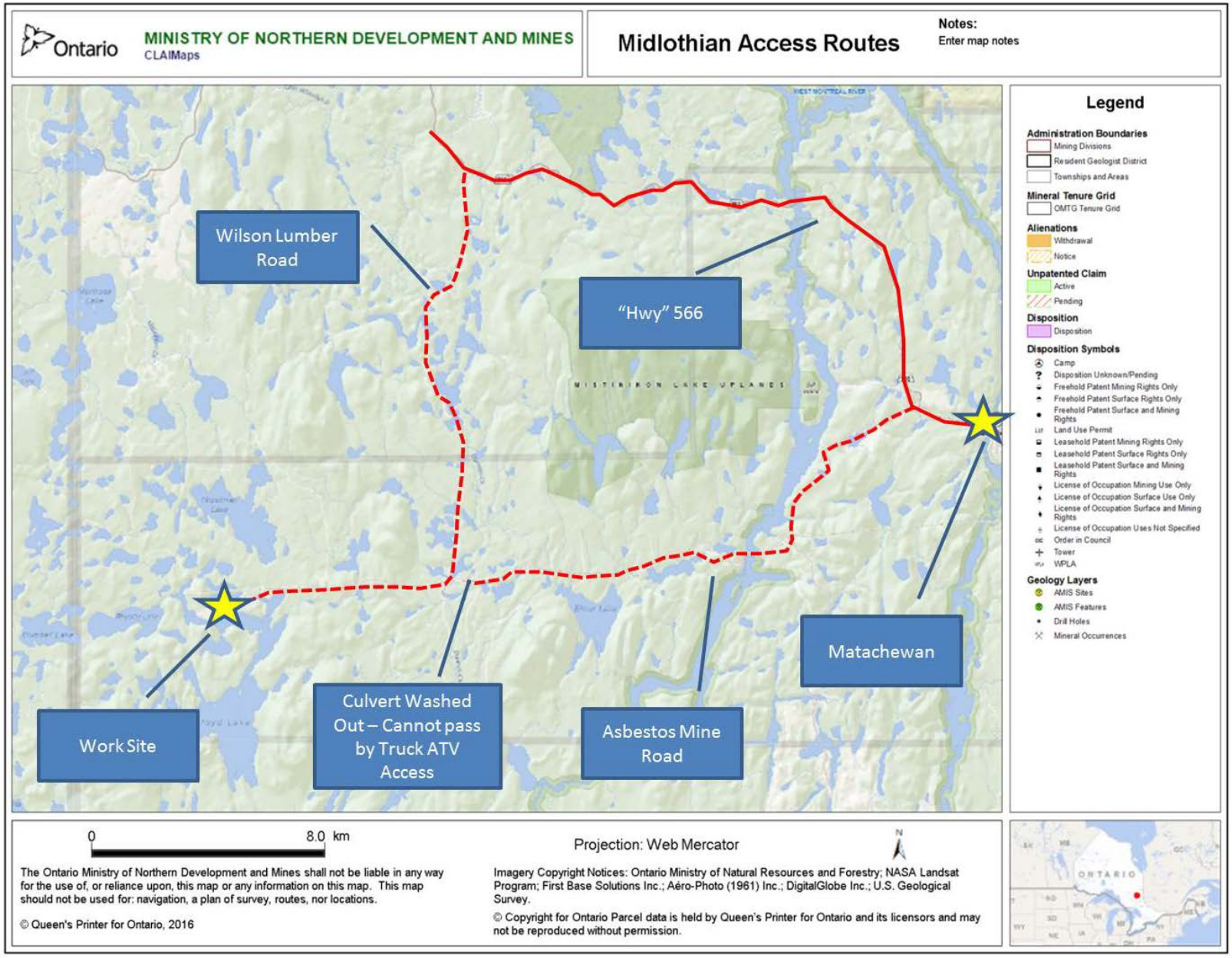

Figure 1: Midlothian property location

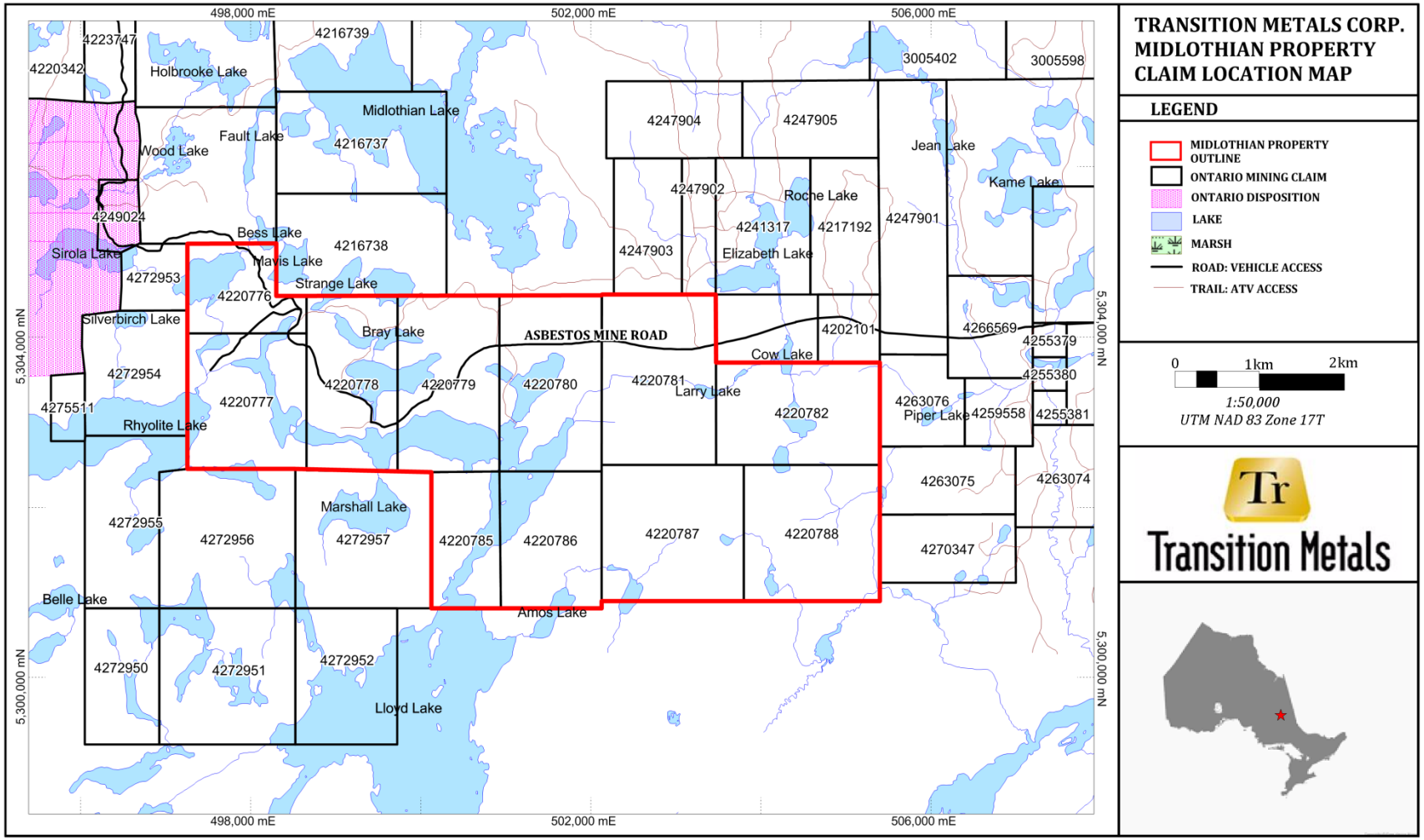

Figure 2: Midlothian Property Claim Distribution

1971: Denison Mines Ltd. completed a two hole diamond drill program totalling 636 ft (193.9 m) testing the sulphide mineralization hosted by the felsic to intermediate volcanic rocks northwest of Strange Lake (Denison Mines, 1971).

1971: Stump Mines completed a geological examination of the mineral occurrences on an area covering the northern portion of the current property, including the Bray and Strange lake areas (Hutchinson, 1971). An IP survey was also completed over the property during this period.

1971: Allied Mining Corp. drilled two diamond drill holes on the north shore of Lloyds Lake totalling 801 ft. (244.1 m) testing the ultramafic intrusions (Hagan, 1971).

1972: International Trust Company completed a four hole diamond drill program with two holes totalling 852 ft (259.7 m) undercutting the Bray Lake Cu-Zn showing and two holes totalling 962 ft (293.2 m) testing ultramafic intrusions to the southeast of Bray Lake (Hagan, 1972).

1972: Allied Mining completed a diamond drill hole totalling 481 ft testing the ultramafic intrusion in the area northwest of Lloyds Lake (Allied Mining, 1972).

Allied Mining also completed four diamond drill holes totalling 2,824 ft on the northeast part of Lloyds Lake to test the ultramafic intrusions (Hagan, 1972b).

An additional two holes totalling 800 ft (243.8 m) were drilled on the south side of the west arm of Lloyds Lake (Hagan, 1972c).

1973: Tojaro Holdings Limited completed a ground magnetic survey on claims located south of Strange Lake and covering the west side of Mitre Lake (DesRosier, 1973, 1973b).

1973: Stump Mines Ltd. completed two holes totalling 611 ft (186.2 m) testing the ultramafic intrusions northeast of Lloyds Lake (Hagan, 1973).

1973: United Asbestos completed a three hole program totalling 911 ft (277.7 m) testing the ultramafic intrusions in the area northeast of Lloyds Lake (Hagan, 1973b).

1973: Hanna Mining Company completed a ground magnetic survey over a portion of the west side of the current property along north-south oriented picket lines. A program of geological mapping was also completed (Hogg, 1974).

1974: Hanna Mining completed a follow-up program of six diamond drill holes was completed with three of the holes totalling 1,082 ft (329.8 m) located on the western half of the current property (Hogg, 1974; Lake and Hogg, 1974). There holes intersected pyrite with lesser amounts of pyrrhotite returning assays of up to 660 ppm Cu and 590 ppm Zn.

1975: Northrim Mines completed a two hole diamond drill program totalling 1002 ft (305.4 m) testing a ground electromagnetic survey in the area south of the west arm of Lloyd Lake (Darke, 1975, 1975b).

1975: International Trust Company completed a ground magnetic survey on claims peripheral to the mine (Hagan, 1975).

1976: International Trust Company completed a three hole diamond drill program totalling 1050 ft (320 m) testing the ultramafic intrusions east of Lloyds Lake (Hagan, 1976).

1997: Dale Pyke completed line cutting, induced polarization and magnetometer surveys on the eastern part of the property.

2003: Ontario Geological Survey published an airborne magnetic and electromagnetic survey of the Halliday Dome area, under the Discover Abitibi Initiative Program that covered Midlothian Township (Ontario Geological Survey, 2003).

2004: Mustang Minerals had Aeroquest complete an airborne survey totalling 380.8 line km with an AeroTEM time domain helicopter electromagnetic system and a high sensitivity cesium vapour magnetometer. The lines were oriented at 360° with a 100 m spacing and an EM bird terrain clearance was ~30m. Bedrock EM anomalies were interpreted and graded according to the estimated conductance.

2008: In March, Geotech Ltd. carried out a helicopter-borne geophysical survey for Laurion Mineral Exploration Inc. which included a versatile time domain electromagnetic (VTEM) system and a cesium magnetometer completed over 548 line-km. The lines were oriented at 360° with a 100 metre spacing and an average height of 44 meters above ground for the bird-mounted VTEM system and 66 metres for the magnetic sensor. The processed survey results were presented as total magnetic intensity and B-field time gate 1.151 ms.

2008: Laurion Mineral Exploration Inc. completed a 3 hole diamond drill program totalling 1086.7 m to test several airborne EM conductors identified in a recently completed VTEM survey by Geotech Ltd. The most significant intersection in terms of base metal mineralization in diamond drill hole LM08-01 which returned an interval of 348.8 m grading 0.26% Ni and 0.22% Cr (Kleinboeck, 2009).

2011: Ontario Geological Survey provided the preliminary observations on the geology and mineral potential for Midlothian Township (Prefontaine, 2011).

2013: A report of prospecting work completed by Ruth Bjorkman was filed for assessment. The report highlighted the discovery of a new Bonanza grade gold occurrence exposed in the north bench wall of the main asbestos pit north of Lloyd Lake dubbed the “Bjorkman Showing”. Assay results from the Bjorkman showing returned values up to 12,700 g/t Au (370 Oz/t).

In 2014, Kiska Metals completed a soil sampling survey consisting of the collection of 311 soil samples which were analyzed geochemically via the mobile metal Ion (or MMI) methodology. The MMI data was used to define 22 multi-sample and point anomalies that have enrichment consistent with orogenic gold, magmatic Ni-Cu-PGE and/or other types of mineralization in the area.

2015: Transition Metals geologists visited the property for an initial evaluation of gold mineralization associated with the "Bjorkman Showing", a high grade gold occurrence discovered in 2013. One sample hosting visible gold – light coloured and rose coloured was collected from the Bjorkman showing for geochemical analysis. Sample L783824 returned a 2,990 g/t gold result. Two other samples were submitted to SGS Research in Lakefield for petrographic and scanning electron microscopy (SEM) work. A report entitled, "An Investigation into Two Gold and Copper Bearing Samples from Matachewan Area Rocks" was completed.

Regional Geology

The following description of the Abitibi greenstone belt has been summarized from Hart (2011), and was extracted from Ayer et al. (2002, 2005) and Thurston et al. (2008) and on the references found in those papers.

The Abitibi greenstone belt is composed of east-trending synclines of mainly volcanic rocks and intervening domes cored by synvolcanic and/or syntectonic plutonic rocks (gabbro-diorite, tonalite, and granite) alternating with east-trending bands of turbiditic wackes. Most of the volcanic and sedimentary rock dip vertically and are generally separated by east-trending faults with variable dips. Some of these faults, such as the Porcupine-Destor fault, display evidence for overprinting deformation events including early thrusting, later strike-slip and extension events. There are two ages of unconformable successor basins, early, widely distributed "Porcupine-style" basins of fine-grained clastic rocks, followed by later "Timiskaming-style" basins of coarser clastic and minor volcanic rocks which are largely proximal to major strike-slip faults (e.g. Porcupine-Destor, Larder-Cadillac). Numerous late-tectonic plutons from syenite and gabbro to granite with lesser dikes of lamprophyre and carbonatite cut the belt.

Metavolcanic and metasedimentary rocks of the Abitibi greenstone belt have been subdivided into a series of assemblages, the Pacaud, Deloro, Stoughton-Roquemaure, Kidd-Munro, Tisdale, and Blake River. The 2710 to 2703 Ma Tisdale assemblage consists of mafic tholeiitic flows with locally developed komatiite and intermediate to felsic calc-alkaline volcanic rocks and iron formation, and has been interpreted to underlie the area of the Midlothian property.

A number of mafic dyke swarms cut the rocks of the Abitibi greenstone belt (Osmani 1991). The 2454 Ma Matachewan dykes are north-trending, vertical to sub-vertical and composed of quartz diabase and commonly contain plagioclase phenocrysts up to 20 cm in length.

The Archean rocks are unconformably overlain by Paleoproterozoic rocks of the Huronian Supergroup, which were deposited in a north-trending graben referred to as the Cobalt Embayment in the area overlying the Abitibi greenstone belt. Four formations, the Gowganda, Lorrain, Gordon Lake, and Bar River, were deposited in the Embayment and form the upper most sedimentary cycle of the Huronian Supergroup collectively referred to as the Cobalt Group (Bennett et al. 1991). The Gowganda Formation has been subdivided in to the lower Coleman Member consisting of clast and matrix supported conglomerate, and the upper Firstbrook Member consisting of pebbly wacke, wacke, siltstone, mudstone, and arenite. The Coleman Member conglomerates have been interpreted to have been

glacial or alternatively debris flows or turbidity currents. The finer sediments of the Firstbrook Member are interpreted to have been deposited in a deltaic environment.

Supracrustal units in the Abitibi greenstone belt are dominated by east-west striking volcanic and sedimentary assemblages and east-trending Archean deformation zones and folds. Larger batholithic complexes external to the supracrustal rocks (e.g. Round Lake) represent centres of structural domes. The intervening areas define belt-scale synclinoria that deformed during a number of distinct periods. This pattern is interrupted by the trends of Porcupine and Timiskaming assemblage rocks which unconformably overlie the older assemblage. Older syntectonic intrusions (2695–2685 Ma) may be related to the compressive stresses that induced early folding and faulting related to the onset of continental collision between the Abitibi and older sub provinces to the north. Younger syntectonic intrusions (2680–2670 Ma) are coeval with the Timiskaming assemblage and are spatially associated with the Porcupine Destor and Cadillac Larder Lake deformation zones. The late tectonic intrusions (2670–2660 Ma) are possibly synchronous with D4 folding within the Timiskaming assemblage rocks in the Timmins area and represent the final stage in transpressional deformation along the Porcupine Destor deformation zone and may be correlative with the D2 event identified in the Kirkland Lake–Larder Lake area. The regional deformation zones commonly occur at assemblage boundaries and are spatially closely associated with long linear belts representing the sedimentary assemblages (i.e., Porcupine and Timiskaming). It has been proposed that the regional association of the Porcupine Destor and Larder Lake Cadillac deformation zones and major assemblage boundaries are proximal to the locus of early synvolcanic extensional faults.

Local Geology

Midlothian Township has most recently been covered by an Ontario Geological Survey mapping project in 2011 and the descriptions relevant to the Midlothian property are hereafter taken from that report (Prefontaine, 2011).

Intermediate to Felsic Volcanic rocks underlie much of the Midlothian property and are comprised of massive flows and volcaniclastic rocks. They are homogenous with minor quartz and calcite filled amygdules. Felsic metavolcanic fragmental and volcaniclastic rocks are widespread on the property and are described as autobrecciated flows, with 'jigsaw-fit' fragments in a sericitic matrix. Brecciation may be partially related to hydrothermal alteration which is observed as veins of dark silicified material crosscutting the felsic volcanic rocks. The southern portion of the dome is dominated by massive intermediate flows, though lapilli tuff and tuff breccia is also observed. Quartz and calcite veinlets are observed to cut the rock. Pillow breccias are noted to occur at the southern edge of the volcanic package but are poorly formed, preventing accurate top directions.

Ultramafic volcanic rocks are mapped in the centre of the township and comprised of magnesite, ankerite and green mica altered massive flows with occasional spinifex texture and flow top breccias. One outcrop of massive ultramafic volcanic rocks is mapped within the centre of the Timiskaming conglomerate unit that transects the property. It is unclear as to the origin of this unit.

Mafic-ultramafic intrusions intrude the volcanic rocks of the Halliday Dome, one of which hosts a historic asbestos mine on the north shore of Lloyd Lake. They are compositionally zoned with gabbroic rims and more primitive peridotite to dunite cores. They are typically strongly altered to serpentine and rarely talc.

Timiskaming type metasedimentary rocks extend across the northern portion of the property and are disconformable to locally conformable with the metavolcanic rocks of the Halliday Dome. They are dominantly matrix supported polymictic conglomerates with rounded clasts of felsic metavolcanic rocks, mafic-ultramafics, chert, quartz, argillite, feldspar porphyry, granitoids and sulphide. Sandstone, siltstone and mudstone are interbedded with the conglomerate. Sandstones are lithic and feldspathic arentites where interlayered with conglomerate and feldspathic wacke and lithic wacke where interlayered with siltstone. The siltstone and mudstone are laminated and carbonaceous.

Summary of Work

Diamond Drilling

The objective of the 2017 Midlothian drill program was to assess the subsurface extent of the "Bjorkman Showing" in the vicinity of the surface showing and to test for a possible extension to the high grade mineralization exposed at surface. Work on the Midlothian property was preceded by a site visit between Greg Collins and a representative of Laframboise drilling on June 1, 2017 with drilling activities initiated on June 26th, 2017. Between June 27th and July 5th, 2017 a total of 9 drillholes were completed from 2 locations established on a single drill pad area created in a safe operating position near the edge of the uppermost bench on the north side of the historically excavated main pit located north or Lloyd Lake, In total, 346.85 meters of NQ coring was completed. Hole locations are summarized in table 2 and shown in in figure 3. All holes were logged by G.Collins assisted by Peter McIntyre.

Table 2: Diamond Drill Hole Details – UTM NAD 83 ZONE 17

BHID	Easting	Northing	Elevation	Azimuth	Dip	EOH
MD-17-001	499709	5303223	354	220	-60	29m
MD-17-002	499709	5303223	354	220	-45.4	29m
MD-17-003	499709	5303223	354	220	-83.9	35m
MD-17-004	499709	5303223	354	256	-49.3	19.85m
MD-17-005	499727	5303229	354	260	-89	53m
MD-17-006	499727	5303229	354	260	-55	38m
MD-17-007	499727	5303229	354	220	-50	67m
MD-17-008	499727	5303229	354	280	-50	38m
MD-17-009	499727	5303229	354	300	-50	38m
					TOTAL:	346.85m

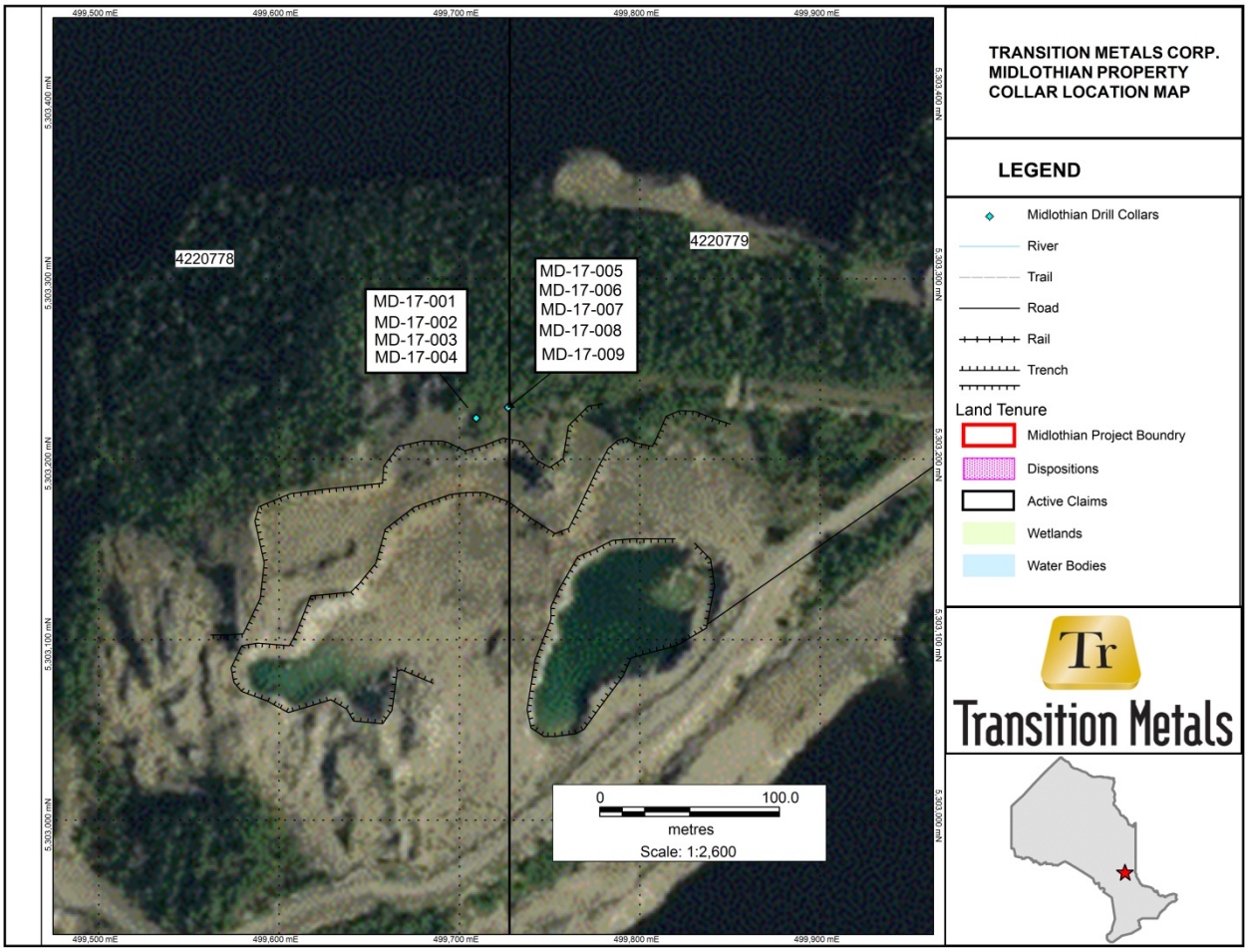

Figure 3: 2017 Drill Collar Locations

Summary of 2017 Diamond Drill Holes.

MD-17-001 (29m:220°/-60°): Intersected the vein material from 19.75m to 20.47m with elevated gold (1.19 g/t Au from 20.10 to 20.45m), followed by fault zone in serpentinite from 20.5-20.81 and second silicified zone in serpentinite not hosting elevated gold values from 24.75 to 25.5.

MD-17-002 (29m:220°/-45.4°): Intersected veining in dacite at a depth of 18.70m to 18.95m followed by zone of altered dacite hosting clay alteration, green sericite and quartz veining hosting elevated gold values up to 0.71 g/t Au between 18.95 and 20.0m. Zone of faulting from 20.0 to 21.2m.

MD-17-003 (29m:220°/-83.9°): Intersected veining at a depth of 24m to 25.2m. Only weakly anomalous gold values were returned (0.16 g/t Au from 24.25 to 25.2m). Zone of faulting within serpentinites intersected from 27.75 to 28.75m.

MD-17-004 (29m:220°/-49.3°): Intersected veining at a depth of 16.40m to 16.85m and 17.75m to 18m within silicified dacite. Zone of faulting noted at 18.0-18.35 metres, at contact with serpentinite.

MD-17-005 (29m:260°/-89°): Intersected vein at a depth of 39.32m to 39.44m followed by bleached section from 39.44 to 41.00 however neither interval returned elevated gold values. The contact between the dacite and serpentinite at 41.0m was marked by a fault zone.

MD-17-006 (29m:260°/-55°): Intersected vein at a depth of 29.65m to 29.81m and 29.91m to 30.05m however neither interval returned elevated gold values. The contact between the dacite and serpentinite at 30.26m was marked by a fault zone.

MD-17-007 (29m:220°/-50°): Did not intersect the targeted vein horizon. Did intersect fault zone in serpentinite from 33.25 to 35.0m that lines up well with the other fault intersections.

MD-17-008 (29m:280°/-50°): Intersected strong alteration and veining from of 28.5m to 29.25m where fault contact exists between dacite and serpentinite. No elevated gold values returned.

MD-17-009 (29m:300°/-50°): Intersected vein at a depth of 31.95m to 32.9m and 34.3m to 34.6m. Hole passed through fault zone from 32.9 to 34.3 through interval of serpentinite to pass back into dacite downhole from quartz veining at 34.6m. Hole would appear to have highlighted a transition in rock type footwall to the zone of faulting intersected by other holes which my help highlight fault offset.

Sampling

All samples were submitted for 48 element ICP analyses (ALS code ME-MS61) and for gold with fire assay (ALS code AU-ICP21). The samples were submitted to ALS Minerals Sudbury location in one batch, on July 14th. Results from these samples were received on August 3rd. QAQC of the results showed no failures on company standards or blanks; as such the results are accepted as reported from ALS Minerals.

Interpretation

Transition Metals Corp drilled 9 holes to test the extent and grade of the Bjorkman showing. All holes intersected the similar geology, collaring in dacite, and then intersecting the ultramafic serpentinite. All holes with the exception of the southernmost hole, MD-17-007, intersected the quartz vein target horizon.

The best result from the drill program was sample L782755 from hole MD-17-001, which returned 1.19 g/t Au over 0.35 meters. The sample occurred in a clay like fault gouge at a depth of 20.1-20.45 meters, this similar clay like material hosted the Bjorkman showing in which samples ran 2,990 g/t gold in 2015. This intersection was located approximately 10 metres beneath the surface exposure of the Bjorkman occurrence. Drilling in other holes intersected similar clay like fault gouge in several other holes returning no assay results of significance. The results from the drill program provide further evidence that the spectacular visible gold mineralization exposed at the Bjorkman occurrence is quite localized, irregular and nuggety.

At surface, some of the native alloy gold species were observed in very soft, friable clay like seams, and interstitial to green epidote crystals developed within these seems. In some cases the clay like material (unidentified amorphous aluminous mineral) saw also extremely hard, resembling porcelain. In core, some possible visual specks of VG were identified in gouge like material retrieved from the core barrel by G. Collins, but that gold was not reflected by the assays.

A review of the QAQC data did not identify any issues associated with lab error or precision, nor did they highlight any issues with contamination during the sampling process. It is possible that some gold may not have being either recovered during the coring process, or was lost during sample cutting. A small amount of visible gold was obtained from panned saw cuttings upon completion of the program which would support this thesis.

Additionally, one sample was collected from a historically drilled hole (DLM-08-01) located 400m west of the Bjorkman occurrence. An unsampled interval of similar looking vein material to the Bjorkman occurrence with quartz/epidote – clay/wollastonite alteration in hole DLM-08-01 returned 1.57 g/t Au from 51.55m to 51.8m (Sample L782751).

Conclusions

Drilling indicates that the Bjorkman zone of alteration and veining persists at depth from surface over a panel area approximately 30m by 50m, however the gold mineralization appears to be quite localized and nuggety. The best mineralization appears to be associated with a quartz-epidote and clay alteration assemblage within a 1 to 5m wide zone of strong pervasive silicification and carbonatization developed proximal to a reverse fault striking 340 degrees azimuth dipping 60 degrees to the east that offsets a contact between serpentinized ultramafics and dacite.

Of the 9 holes drilled, eight of the holes encountered intervals overprinted by silicification, quartz veining, and clay/quartz +/- epidote alteration. This provides evidence that the structure associated with the Bjorkman occurence has a roughly planar morphology that may extend beyond the limits of the areas investigated by drilling. Only one hole returned elevated gold values which provide evidence that the gold distribution may be very localized.

The best gold assay derived from the program (Sample L782755 - 1.19 g/t Au over 30 cm in hole MD-17-001) was obtained from a strongly silicified overprinted by strong clay type alteration projected to be less than 10 metres below the site where some of the highest grade samples were collected from the Bjorkman showing.

Photo 1. Silicified dacite overprinted by quartz veining and Clay Alteration at 20.47m (sample L782755) downhole from hole MD-17-001

Exploration to further evaluate the potential of this structure at depth and along strike to host other/larger accumulations of gold is merited, but additional work to better understand the controls on gold mineralization should be undertaken before additional drilling is considered.

New Gold Bearing Vein Identified

The elevated assay results from sampled historical hole DLM-08-01 located 400m to the west of Bjorkman showing are comparable to the results of the current program. This provides evidence that there may be additional veins in the area similar to the Bjorkman vein and that the gold mineralization on the property may be more widely distributed than previously known. Photo 2 shows the unsampled interval in historical hole DLM-08-01 which has similar mineralogy and is in a similar stratigraphic position to the Bjorkman vein.

Photo 2. Unsampled vein material identified in historical hole DLM-08-01 located 400m west of the Bjorkman occurrence. Sample L782751 returned 1.57 g/t Au from 51.55m to 51.8m. This result is very similar to the result obtained in hole MD-17-001, which was located less than 10 metres from bonanza grade gold. This result highlights that other portions of the Midlothian project remains prospective to host vein systems similar to the Bjorkman showing and that other high grade gold occurrences may be nearby. The potential to expose this vein by mechanical trenching should be looked at. Additional study is merited to further assess the curious aspects of the mineralogy style of mineralization observed at the Bjorkman showing to better understand the larger scale geological processes involved.

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Appendix A: Drill Logs

Detailed Log Report
Hole Number MD-17-001

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**		**Collar Az:**	
Project Code:	052	**North:**	5,303,222.69	**Length:**	29.00		
Location:		**East:**	499,709.21	**Hole Size:**	NQ		
Start Date:	Jun 28, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:	Jun 28, 2017	**Destination Coordinates Grid:**	**LL83**	**Casing:**			
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	1.70	**CAS, CASING AND OVERBURDEN**							
1.70	19.75	**3_Vlq, Dacite** DACITE - LIGHT TO DARG GREY IN COLOUR; MAINLY FINE GRAINED WITH SPORATIC MEDIUM GRAINED SECTIONS. 2.8-3.3 - 2-3CM WIDE SERICITIC ALTERED VEIN RUNNING ~80 DEGREE TCA. VISIBLE BLEBS OF SULPHIDES (PYRITE?) WITHIN QUARTZ VEINLETS. OTHER BLACK NON MEGNETIC CHL VEINILETS RULLING PARALLEL WITH ALTERED VEINS. 3.3-9.73 - DACITE CONTANS VISIBLE ANGULAR FRAGMENTS OF VARYING SIZE (4-5CM). NUMEROUS MICRO QTZ VEINLETS THROUGHOUT RUNNING @ 30 TCA WHICH XCUTS AN OLDER QTZ VEIN ~1CM IN SIZE RUNNING ~60 TCA.	L782752 L782753	2.90 19.30	3.30 19.75	0.40 0.45	0.113 0.001	0.030 0.010	0.010 0.010
19.75	20.10	**15_QV, Quartz Vein** QUARTZ VEIN - BRIGHT WHITE QUARTZ VEIN, MASSIVE WITH NO OBVIOUS STRUCTURE; SLIGHT OVERPRINTING OF MINOR FRACTURE CONTROLLED CLAY ALTERATION.	L782754	19.75	20.10	0.35	0.003	0.030	0.010
20.10	20.47	**15_QV, Quartz Vein** In situ brecciated serpentinite overprinted by qtz/clay, green sercitie alteration. At 20.3 some sort of alteration front switches from having a pale green matrix with dark green serpentine group minerals, to more of a buff colour hosting brown serpentine group minerals. Photo 100-2868, 69 taken	L782755	20.10	20.45	0.35	1.190	0.590	0.010
20.47	20.50	**8_IMsp, Serpentinite** SERPENTINITE - DARK BROWN TO BLACK HEAVILY SERPENTINZED WITH WISPY XCUTTING QTZ VEINLETS THROUGHOUT. UNTILL ~21.4M WHERE ALTERATION SUBSIDES AND QTZ VEINLETS BECOME SPORATIC @60 DEGREES TCA							

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
20.50	20.54	**9_CSftg, Fault Gouge** FAULT GOUGE							
20.54	20.80	**8_IMsp, Serpentinite** SERPENTINITE - DARK BROWN TO BLACK HEAVILY SERPENTINZED WITH WISPY XCUTTING QTZ VEINLETS THROUGHOUT. UNTILL ~21.4M WHERE ALTERATION SUBSIDES AND QTZ VEINLETS BECOME SPORATIC @60 DEGREES TCA							
20.80	20.81	**9_CSftg, Fault Gouge**							
20.81	24.75	**8_IMsp, Serpentinite** SERPENTINITE - DARK BROWN TO BLACK HEAVILY SERPENTINZED WITH WISPY XCUTTING QTZ VEINLETS THROUGHOUT. UNTILL ~21.4M WHERE ALTERATION SUBSIDES AND QTZ VEINLETS BECOME SPORATIC @60 DEGREES TCA	L782757	24.35	24.75	0.40	0.001	0.070	0.050
24.75	25.50	**8_IMsp, Serpentinite** SERPENTINITE - STRONG ZONE OF SILICIFICATION OVERPRINTING SERPENTINITES OVERPRINTED BY GREEN SERICTE AND CLAY ALTERATION. 30% IRREGULAR QTZ VEINING DEVELOPED BY NEAR LOWER CONTACT.PHOTO 100-2871 **Alteration:** **24.75 - 25.50: Sericite, Pervasive, Strong**	L782758	24.75	25.50	0.75	0.002	0.020	0.010
25.50	26.10	**8_IMsp, Serpentinite** SERPENTINITE - AS ABOVE WITH SERICITE ALTERATION **Alteration:** **25.50 - 26.10: Sericite, Pervasive, Strong**	L782759	25.50	26.10	0.60	0.001	0.030	0.010
26.10	29.00	**8_IMba, Dunite** DUNITE - DARK BROWN/BLACK WITH BRIGHT GREEN OLIVINE VISIBLE THROUGHOUT. MEDIUM GRAINED; WITH QHISPY QUARTZ VEINLETS THROUGHOUT.	L782760	26.10	26.45	0.35	0.001	0.060	0.080

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	220.00	-59.40	UK	O	

Detailed Log Report
Hole Number MD-17-002

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-45.40	**Collar Az:**	220.00
Project Code:	052	**North:**	5,303,222.69	**Length:**	29.00		
Location:		**East:**	499,709.21	**Hole Size:**	NQ		
Start Date:	Jun 28, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:	Jun 28, 2017	**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	2.50	**CAS, CASING AND OVERBURDEN**							
2.50	18.70	**3_Vlq, Dacite** DACITE - LIGHT GREY IN COLOUR; MG/CG WITH FG SEGMENTS. 0-11.7M - DACITE CONTAINS FRAGMENTS THROUGHOUT WITH LOTS OF QTZ FILLED VESTICULES. 11.7-18.1 - DACITE LOSES FRAGMENTS AS WELL AS QTZ FILLED VESTICULES BECOMING MORE FG/MG. 18.1-18.7 - SERICITIC BLEACHING OF DACITE BECOMMING STRONGER TOWARDS LCT WITH QUARTZ VEIN. LCT HEAVILY BROKEN. @16.1M ~1-2 CM QTZ VEIN @ 20DEGREES TCA WITH VISIBLE BLEBBY SULPHIDES (PY?+CPY?) @ UCT/LCT.~20CM ON EACH SIDE OF VEIN IS NOTABLE ALTERATION WITH BLACK VEINLETS OF BLEBBY PY+CPY SULPHIDES.	L782762	15.90	16.20	0.30	0.033	0.400	0.220
			L782763	18.10	18.70	0.60	0.002	0.030	0.010
18.70	18.95	**15_QV, Quartz Vein** QUARTZ VEIN - HEAVILY BROKEN QTZ VEINING, UNSURE OF ACTUAL CORE LENGTH. WHITE QUARTZ VEIN WITH CLAY ALTERATION AND SILICIFICATION INCREACSING TOWARDS LOWER CONTACT.	L782764	18.70	18.95	0.25	0.001	0.020	0.010
18.95	20.00	**3_Vlq, Dacite** DACITE - SILICIFIED ZONE OF CLAY ALTERATION, GREEN SERICITE, QUARTZ VEINING WITH MINOR EPIDOTE. **Alteration:** **18.95 - 20.00: Sericite, Pervasive, Strong**	L782765	18.95	19.30	0.35	0.158	0.160	0.020
			L782766	19.30	20.00	0.70	0.712	0.160	0.080

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
20.00	20.50	**8_IMsp, Serpentinite** SERPENTINITE - MG; BLUISH GREY IN COLOUR WITH PLENTY OF GRRENISH OLIVIN THROUGHOUT.	L782767	20.00	20.50	0.50	0.011	0.110	0.080
20.50	20.70	**9_CSftg, Fault Gouge** HEAVILY BROKEN FAULT GOUGE							
20.70	21.18	**8_IMsp, Serpentinite** SERPENTINITE - AS ABOVE							
21.18	21.20	**9_CSftg, Fault Gouge** HEAVILY BROKEN FAULT GOUGE							
21.20	29.00	**8_IMsp, Serpentinite** SERPENTINITE - AS ABOVE; 23.4-23.77 - STRONG ZONE OF SILICIFICATION OVERPRINTING SERPENTINITES; ACCOMPANIED BY GREEN MICAS AND CLAY ALTERERATION IWTH SMALL PATCHES OF EPIDOTE NOTED. **Alteration:** **23.45 - 23.70: Sericite, Pervasive, Strong**	L782768	23.00	23.45	0.45	0.001	0.070	0.080
			L782769	23.45	23.70	0.25	0.001	0.020	0.010
			L782770	23.70	24.10	0.40	0.001	0.070	0.100

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	220.00	-45.40	UK	O	

Detailed Log Report
Hole Number MD-17-003

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-83.90	**Collar Az:**	220.00
Project Code:	052	**North:**	5,303,222.69	**Length:**	35.00		
Location:		**East:**	499,709.21	**Hole Size:**	NQ		
Start Date:	Jul 12, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	1.10	**CAS, CASING AND OVERBURDEN**							
1.10	24.00	**3_Vlq, Dacite** DACITE - LIGHT GREY IN COLOUR WITH CG/MG TO FG SEGMENTS, CONTAINS FRAGMENTS OF VARYING SIZE WHICH ARE ANGULAR TO ROUNDED TO 8.94M. 8.94-12.2 - MG-FG HOMOGENOUS DACITE WITH NO FRAGMENTS. 12.2-24 - FRAGMENTS REAPPEAR DOWN TO LOWER CONTACT. @12.5M - CLUSTER OF QTZ+CHL VEINLETS FOR ~15-20CM 22.15M - 23M - INCREASING SILICIFACTION WITH 1-5% FRACTURE CONTROLLED QTZ/CHL/SERICITE ALTERATION. TRACE PY, CP, SPH OVSERVED IN 1 CM WIDE STRINGER RUNNING OBLIQUE TCA FROM 22.85 TO 23.3M. **Alteration:** **22.15 - 23.00: Sericite, Pervasive, Moderate**	L782772	22.15	23.00	0.85	0.001	0.030	0.010
24.00	25.20	**15_QV, Quartz Vein** QTZ VEIN - 10CM VEIN WITH QTZ/EPIDOTE/ CLAY ASSEMBLAGE WITH BROWN STAINING, POSSOBLE SPH? PHOTO 100-2851.	L782774	24.25	25.20	0.95	0.160	0.060	0.010
25.20	25.70	**8_IMsp, Serpentinite** SERPENTINITE - WEAKLY SILICIFIED SERPENTINITES. 5CM QTZ/ALBITE VEINLET NEAR LOWER CONTACT.	L782775	25.20	25.70	0.50	0.101	0.150	0.140

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
25.70	27.75	**8_IMsp, Serpentinite** SERPENTINITE - HEAVILY FAULTED WITH BROWN THE GREEN "BEDS" AROUND DACITE FRAMENTS. PROGRESSIVLY GREYER TOWARDS LCT.	L782776	25.70	26.50	0.80	0.013	0.110	0.050
			L782777	26.50	27.10	0.60	0.001	0.130	0.090
			L782778	27.10	27.70	0.60	0.001	0.210	0.170
27.75	27.83	**9_CSftg, Fault Gouge**							
27.83	28.00	**8_IMsp, Serpentinite** SERPENTINITE - HEAVILY FAULTED WITH BROWN THE GREEN "BEDS" AROUND DACITE FRAMENTS. PROGRESSIVLY GREYER TOWARDS LCT.							
28.00	28.12	**9_CSftg, Fault Gouge**							
28.12	28.60	**8_IMsp, Serpentinite** SERPENTINITE - HEAVILY FAULTED WITH BROWN THE GREEN "BEDS" AROUND DACITE FRAMENTS. PROGRESSIVLY GREYER TOWARDS LCT.							
28.60	28.75	**9_CSftg, Fault Gouge** SERPENTINITE - HEAVILY FAULTED WITH BROWN THE GREEN "BEDS" AROUND DACITE FRAMENTS. PROGRESSIVLY GREYER TOWARDS LCT.							
28.75	31.10	**8_IMsp, Serpentinite** SERPENTINITE - HEAVILY FAULTED WITH BROWN THE GREEN "BEDS" AROUND DACITE FRAMENTS. PROGRESSIVLY GREYER TOWARDS LCT. 29.4-31.1 - SYENITE BLEACHED STRONGLY SILICIFIED CLAY ALTERED ROCK WITH YELLOW AND GREEN SERICITE AND TRACE DISSEMINATED SULPHIDES. **Alteration:** **29.40 - 29.40: Sericite, Pervasive, Strong**	L782781	29.40	30.25	0.85	0.001	0.030	0.010
			L782782	30.25	31.10	0.85	0.001	0.040	0.010
31.10	35.00	**8_IMba, Dunite** DUNITE - BLACKISH, MG WITH VISIBLE GREEN OLIVINE THROUGHOUT.	L782783	31.10	32.00	0.90	0.001	0.170	0.140

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	220.00	-83.90	UK	O	

Detailed Log Report
Hole Number MD-17-004

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-49.30	**Collar Az:**	256.00
Project Code:	052	**North:**	5,303,222.69	**Length:**	19.85		
Location:		**East:**	499,709.21	**Hole Size:**	NQ		
Start Date:	Jul 12, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	2.40	**CAS, CASING AND OVERBURDEN**							
2.40	16.40	**3_Vlq, Dacite** DACITE - LIGHT TO DARK GREY IN COLOUR, CG/MG TO FG, FRAGMNET FILLED WITH SPORATIC VEINLETS @ 70 DEGREES TCA. QTZ FILLED VESICULES. 15.6-16.4 - WEAKLY SILICIFIED DACITE WITH THIN QUARTZ SERICITE VEINLETS AT 16.15. SIX PARALLEL VEINLETS RUNNING 50 DEG TCA OBSERVED BERWEEN 16.25-16.35 **Alteration:** **15.60 - 16.40: Sericite, Pervasive, Weak**	L782784	15.60	16.40	0.80	0.001	0.010	0.010
16.40	16.85	**15_QV, Quartz Vein** QTZ VEIN - QTZ VEIN WITH SERICITIC FRACTURES. THIS STLE IS OVERPRINTED BY CM SCALE VEINLETS OF WHITISH CAR (BARITE?). PHOTO 100-2845. LCT IS IN FLT GOUGE OR CLAY.	L782785	16.40	16.85	0.45	0.001	0.010	0.010
16.85	17.75	**3_Vlq, Dacite** DACITE - BRECCIATED SILICIFIED DACITE. 16.85-17M 30% IRREGULAR QTZ VEINING, WITH DACITE BECOMING INCREASINGLY SILICIFIED NEAR CONTACT WITH VEINS AT UPPER AND LOWER CONTACTS.	L782786	16.85	17.75	0.90	0.001	0.020	0.010
17.75	18.00	**15_QV, Quartz Vein**							

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
		QTZ VEIN - QTZ VEING CONTAINING GREEN SERICITE FRACTURES AND A GREEN AMORPHOUS SILICATE MATERIAL. LCT IS IN A FLT GOUGE OR "CLAY" MATERIAL.	L782787	17.75	18.00	0.25	0.001	0.010	0.010
18.00	18.35	**3_Vlq, Dacite** DACITE - HEAVILY ALTERED AND BLEACHED DACITE WITH BRIGHT GREEN EPIDOTE LIKE ALTERATION. SILICIFIED BRECCIATED UNIT. STRINGLY OVERPRINTED BY PERVASIVE SILICIFICATION WITH GREEN AMORPHOUS MINERALS, CLAY ALTERATION. LOOKS LIKE HEALED, SILICIFED FAULT BRECCIA NEW LOWER CONTAC. PHOTO 100-2846. **Alteration:** **18.00 - 18.35: Sericite, Pervasive, Strong**	L782788	18.00	18.35	0.35	0.001	0.010	0.010
18.35	19.10	**8_IMsp, Serpentinite** SERPENTINITE - UPPER 20CM CONSISTS OF STRONG SILICIFICATION AND CLAY GOUGE GRADING INTO SHEARED SERPENTINITE BELOW 18.5M. ROUNDED PIECES IN GOUGE WITH BORNITE, CP AND POSSIBLEY VG AT 18.5M. APPEARS STRUCTUALLY EFFECTED.	L782789	18.35	19.10	0.75	0.078	0.800	0.120
19.10	19.85	**8_IMba, Dunite** DUNITE - DARK GREY/BLACK TO BLUISH IN COLOUR WITH VISIBLE PATCHES OF GREEN OLIVINE.	L782790	19.10	19.70	0.60	0.004	0.230	0.190

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	256.00	-49.30	UK	O	

Detailed Log Report
Hole Number MD-17-005

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-89.00	**Collar Az:**	260.00
Project Code:	052	**North:**	5,303,228.68	**Length:**	53.00		
Location:		**East:**	499,727.00	**Hole Size:**	NQ		
Start Date:	Jul 12, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	1.50	**CAS, CASING AND OVERBURDEN**							
1.50	39.32	**3_Vlq, Dacite** DACITE - GREY TO LT GREY IN COLOUR, MG/CG-FG. 1.5-11.8M - DACITE IS NOTABLY PURPLISH IN COLOUR, THEN TURNS GREYISH GREEN AFTER 11.8M. GRAGMENTS NOTABLE THROUGHOUT WITH WHISPY XCUTTING QTZ VEINS. @8.9M - 1-2CM QTZ VEIN CUTTING PERPINDICULAR TCA. VEIN HAS EPIDOTE THROUGHOUT WITH ~20CM ALTERATION ZONE UP DIP OF VEIN. @36.13~2MM QTZ EPIDOTE VEIN @30 DEGREES TCA. 39.07-39.32 - WHITE SERICITE BLEACHING TO LCT. **Alteration:** **39.07 - 39.32: Sericite, Pervasive, Strong**	L782799	38.15	39.15	1.00	0.001	0.060	0.010
39.32	39.44	**15_QV, Quartz Vein** QTZ VEIN - MASSIVE, WHITE WITH SPORATIC XCUTTING BLACKISH (CHL?) VEINLETS							
39.44	41.00	**3_Vlq, Dacite** DACITE - AS ABOVE 39.44-39.54 - WHITE BLEACHED ALTERED ZONE. LCT IN HEAVILY BROKEN CORE. **Alteration:** **39.44 - 39.54: Sericite, Pervasive, Strong**	L783901	39.50	40.45	0.95	0.001	0.060	0.170

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
41.00	46.32	**8_IMba, Dunite** DUNITE - GREY TO GREENISH IN COLOUR, BRIGHT GREEN OLIVINE THROUGHOUT. UCT IN HEAVILY BROKEN CORE.							
46.32	46.40	**9_CSftg, Fault Gouge**							
46.40	46.80	**8_IMba, Dunite** DUNITE - AS ABOVE							
46.80	46.85	**9_CSftg, Fault Gouge**							
46.85	53.00	**8_IMba, Dunite** DUNITE - AS ABOVE.							

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	260.00	-89.00	UK	O	

Detailed Log Report
Hole Number MD-17-006

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-55.00	**Collar Az:**	260.00
Project Code:	052	**North:**	5,303,228.68	**Length:**	38.00		
Location:		**East:**	499,727.00	**Hole Size:**	NQ		
Start Date:	Jul 12, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	2.00	**CAS, CASING AND OVERBURDEN**							
2.00	29.65	**3_Vlq, Dacite** DACITE - LT TO DARK GREY IN COLOUR, MG/CG TO FG, FRAGMENTS FILLED THROUGHOUT WITH LOTS OF SULPHIDE BEARING QTZ VEINS AND VEINLETS. 17.55-17.58 - QTZ VEIN @90 DEG TCA WITH TRACE POSSIBLE EPIDOTE 17.80-17.88 - QTZ VEIN @80 DEG TCA WITH LARGE BLEBS OF OXIDIZED SULPHIDES. 18.77-18.9 - QTZ STOCKWORK ZONE WITH VEIN RUNNING 708,70,40, AND 10 DEG TCA. WITH SLIGHT GREENSIH AND BLACK VEINS WITHIN. 19.1-19.25 - QTZ VEIN @80 DEG TCA, WITH LARGER BLEBS OF OXIDIZED SULPHIDES. 19.36 - 1CM QTZ VEIN @ 70 DEG TCA WITH NOTABLE EPIDOTE ALTERATION. 24.4 - <1CM QTZ VEIN RUNNING @ 80 DEG TCA WITH LARGE BLEBS OF EXIDIZED SULPHIDES. 25 - ~1-2CM QTZ VEIN @ 60 DEG TCA WITH NOTABLE EPIDOTE ALTERATION. 29-29.65 - MODERATELY SILICIFIED DACITE. PATCHY FRACTURE CONTROLLED TO PERVASIVE GREEN SERICITE INCREASES TOWARDS LOWER CONTACT. PHOTO 100-2847. **Alteration:** **29.00 - 29.65: Sericite, Pervasive, Moderate**	L782796	29.00	29.65	0.65	0.001	0.010	0.010
29.65	29.81	**15_QV, Quartz Vein** QTZ VEIN - QTZ VEIN MASSIVE WHITE QTZ VEIN WITH SMALLER BLACK (CHL?) VEINLETS THROUGHOUT.							
29.81	29.91	**3_Vlq, Dacite**							

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
DACITE - BLEACHED AS ABOVE. **Alteration:** **29.81 - 29.91: Sericite, Pervasive, Strong**									
29.91	30.05	**15_QV, Quartz Vein** QTZ VEIN - MIXED ALTERATION ZONE CONSISTING OF SILICIFIED CLAY, QTZ, GREEN SERICITE WITH TRACE DISSEMINATED SULPHIDES - POSSIBLY VG. MINOR WISPS OF EPIDOTE. PHOTO 100-2848,2849.							
30.05	30.26	**3_Vlq, Dacite** DACITE - BLACK TO GREEN MG WITH VISIBLE OLIVINE THROUGHOUT. BLEACHED ZONE WITH GREEN STAINING. **Alteration:** **30.05 - 30.26: Sericite, Pervasive, Strong**							
30.26	32.00	**9_CSftg, Fault Gouge** BRECCIATED SERPENTINITE WITH NUMEROUS GOUGE INTERVALS. NOT SILICIFIED.	L782798	30.26	31.65	1.39	0.007	1.310	0.120
32.00	38.00	**8_IMba, Dunite** DUNITE - BLACK TO GREEN, MG WITH VISIBLE OLIVINE THROUGHOUT.							

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	260.00	-55.00	UK	O	

Detailed Log Report
Hole Number MD-17-007

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-50.00	**Collar Az:**	220.00
Project Code:	052	**North:**	5,303,228.68	**Length:**	67.00		
Location:		**East:**	499,727.00	**Hole Size:**	NQ		
Start Date:	Jul 13, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:		**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	1.80	**CAS, CASING AND OVERBURDEN**							
1.80	28.80	**3_Vlq, Dacite** DACITE - LIGHT GREY TO DARK GREY, MG/CG TO FG WITH FRAGMENTS THROUGHOUT. REGULAR X-CUTTING VEINLETS. @23.7 - 2-3CM QTZ VEIN WITH SLIGHT BLEACHING ALTERATION FOR 10CM ON EACH SIDE OF VEIN @ 60 DEGREES TCA. 27-28.8 - DACITE BECOMES BLEACHED/SERICITIC, WITH BROWN AREAS WITH DISSEMINATED PY, POSSIBLY SPH (SPHALERITE STAINING). PHOTO 100-2843 **Alteration:** **27.00 - 28.80: Sericite, Pervasive, Strong**	L782792	27.00	27.80	0.80	0.001	0.070	0.010
28.80	33.25	**8_IMsp, Serpentinite** SERPENTINITE - BLACK TO GREEN, MG PORTIONS CONTAINING VISIBLE OLIVING WITH BROWN TO REDDISH PATCHES, POSSIBLY SPH STAINING SIMILAR TO REDDISH PATCHES IN THE DACITE CONTACT. 30.3-32 - SERPENTIIZE PERIDOTITE HOSTING 1-3% PATCHY RED MATERIAL-POSSIBLY SPHALERITE-BRONZITE? DOES NOT APPEAR TO BE HEMATITE. PHOTO 100-2844.	L782793	31.60	32.00	0.40	0.001	0.020	0.060
33.25	35.00	**9_CSftg, Fault Gouge** MULTIPLE INTERVALS OF GOUGE INFILLED BY CLAY MATERIAL AND FRAGMENTS OF SERPENTINITE. NOT QTZ VEINS OR CLAY ALTERATION OBSERVED. REDISH PATCHES END IN FLT ZONE.	L782795	34.00	35.00	1.00	0.001	0.090	0.080

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
35.00	67.00	**8_IMba, Dunite** DUNITE - AS ABOVE. NO NOTABLE REDDISH PATCHES. FROM FLT TO EOH REGULAR X-CUTTING WHISPY QTZ VEINS WITH OCCASIONAL SERICITE + TALC ALTERED VEINS.							

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	220.00	-50.00	UK	O	

Detailed Log Report
Hole Number MD-17-008

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-50.00	**Collar Az:**	280.00
Project Code:	052	**North:**	5,303,228.68	**Length:**	38.00		
Location:		**East:**	499,727.00	**Hole Size:**	NQ		
Start Date:	Jul 05, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	1.70	**CAS, CASING AND OVERBURDEN** BROKEN ROCKS USED FOR DRILL PAD							
1.70	28.50	**3_Vlq, Dacite** DACITE - MODERATELY SILICIFIED MASSIVE TO FRAGMENTAL TEXTURED DACITE. WEAK IN SITU FRACTURING INFILLED BY HAIRLINE TO CM SCALE QTZ/SERICITE/CHL ALTERATION ALONG FRACTURES. NOTABLE QTZ/CHL VEINLETS OVSERVED AT 6.2M, FROM 10.55-10.65M CM. 1 CM VEINLET AT 23.9M HOSTIN TRACE PY. INTERVAL BECOMES INCREASINGLY SILICIFED FROM 28M TOWARDS LOWER CONTACT AT 28.5M. **Alteration:** **28.00 - 28.50: Sericite, Pervasive, Moderate**	L783907	28.00	28.50	0.50	0.001	0.020	0.010
28.50	28.85	**15_QV, Quartz Vein** QTZ VEIN - QTZ/SERICITE/CLAY/EPIDOTE HOSTING ZONE OF VEINING CONTAINING FRACTURE CONTROLLED CP, AND POSSIBLY SOME VG. VEIN HAS IRREGULAR UPPER AND LOWER CONTACTS.	L783908	28.50	28.85	0.35	0.029	0.010	0.010
28.85	29.25	**3_Vlq, Dacite** DACITE - STRINGLY SILICIFIED DACITE. WHITE, APHYRIC VRECCIATED INTERVAL OVERPRINTED BY STRONG PERVASIVE SILICIFICATION, CLAY ALTERATION HOSTING TRACE DISSIMINATED SULPHIDES.	L783909	28.85	29.25	0.40	0.032	0.010	0.010
29.25	29.90	**8_IMsp, Serpentinite**							

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
		SERPENTINITE - SILICIFIED SERPENTINITE FAULT ZONE. JADE GREEN SERPENTINE GROUP MINERALS OBSERVED AT UPPER CONTACT, FOLLOWED BY 30CM OF GREEN GOUGE FOLLOWED BY 30CM OF QTZ VEINING WITH CALCITE/BARITE? INVADING WHAT APPEARS TO BE A HEALED SERPENTINITE FAULT GOUGE. LOWER CONTACT MARKED BY 5CM SEAM OF GREEN GOUGE - CONTAINING SOME SULPHIDES AND POSSIBLE VG.	L783910	29.25	29.90	0.65	0.031	0.070	0.150
29.90	38.00	**8_IMsp, Serpentinite**							
		SERPENTINITE - SERPENTINIZED PERIDOTITE. UNIT IS POLYSUTURED INFILLED BY MAGNETITE-TALC-SERPENTINE GROUP FRACTURE FILLING MINERALS.	L783912	29.90	30.80	0.90	0.001	0.240	0.150

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	280.00	-50.00	UK	O	

Detailed Log Report
Hole Number MD-17-009

Project		Coordinates		Collar			
Project Name:	Midlothian	**Primary Coordinates Grid:**	**UTM83-17**	**Collar Dip:**	-50.00	**Collar Az:**	300.00
Project Code:	052	**North:**	5,303,228.68	**Length:**	38.00		
Location:		**East:**	499,727.00	**Hole Size:**	NQ		
Start Date:	Jul 05, 2017	**Elev:**	354.00	**Hole Type:**	DD		
Completed Date:		**Destination Coordinates Grid:**	**LL83**	**Casing:**	Removed		
Contractor:	Laframboise Drilling	**North:**	47.88	**Collar Survey:**	N	**Plugged:**	N
Core Storage:	Laframboise Core Yard	**East:**	-81.00	**Multishot Survey:**	N	**Pulse EM Survey:**	N
Units:	METRIC	**Elev:**	354.00				

Detailed Lithology

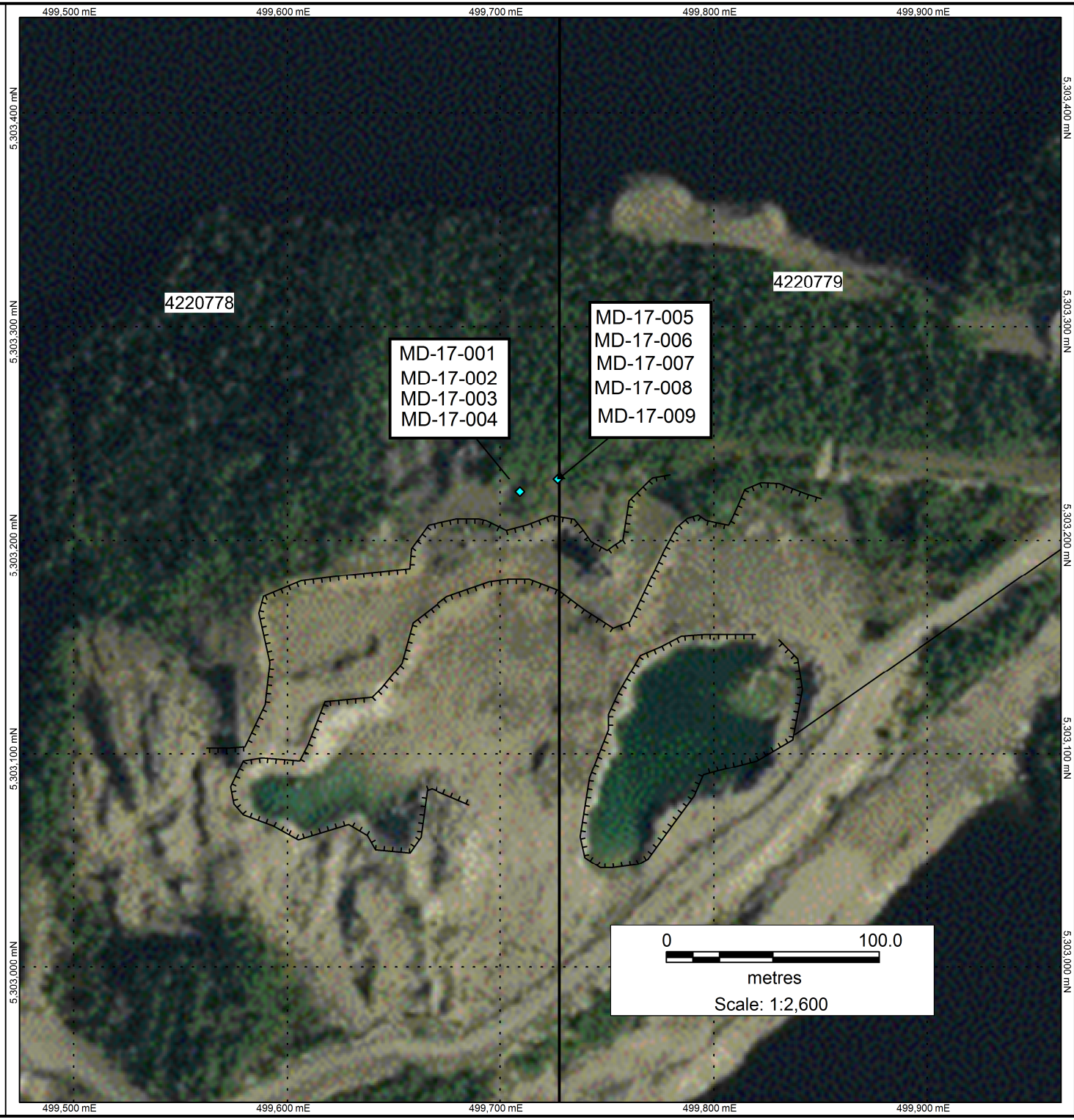
From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
0.00	2.00	**CAS, CASING AND OVERBURDEN** BROKEN ROCK FROM DRILL PAD.							
2.00	31.95	**3_Vlq, Dacite** DACITE - MASSIVE AND FRAGMENTAL TEXTURED DACITE. INTERVAL IS WEAK TO MODERATELY SILICIFIED OVERPRINTED BY HAIRLINE FRACTURES INFILLED BY QTZ/SERCITE/CHL. BELOW 17M DOWNHOLE, UNIT BECOMES MORE FRAGMENTAL IN TEXTURE. FRACTURE CONTROLLED QTZ VEINING ACCOMPANIED BY CHLORITE AND WEAK SERCITIC ALTERATION DEVELOPED OVER 1-2 CM OBSERVED LOCALLY. TR CP NOTED IN FRACTURE AT 22.0M. LOWER CONTACT IS SHARP MARKED BY FAULT GOUGE.	L783903	31.00	31.95	0.95	0.001	0.020	0.010
31.95	32.90	**15_QV, Quartz Vein** QTZ VEIN - BRECCIATED FAULT ZONE WITH VEINING. FAULT GOUGE, BROKEN SECTIONS OF SERICITIC WALL ROCK - PROBABLY DACITE FRAGMENTS AND QUARTZ VEINING OCCUPYING 30-35% OF INTERVAL. VEINS CONSISTS OF QTZ, SERCITE WITH A SMOKEY PHASE OF VEINING NOTED AT 32.4M. MINOR FRACTURE CONTROLLED CARB AND SILICIFIED CLAY ALTERATION OBSERVED.	L783904	31.95	32.90	0.95	0.001	0.030	0.010
32.90	34.30	**9_CSftg, Fault Gouge** SERPENTINIZED PERIDOTITE. BADLY BROKEN INTERVAL WITH GOUGE	L783905	32.90	33.50	0.60	0.001	0.030	0.010
34.30	34.60	**15_QV, Quartz Vein**							

From	To	Lithology	Sample #	From	To	Length	Au ppm	Ag ppm	S pct
		QTZ VEIN - BRECCIATED QTZ VEINING AND FAULT ZONE. 30% QTZ VEINS AS BEFORE WITH FRACTURE CONTROLLED SERICITE IN THE VEINS. INTERVAL WITH 5-10% VEINING NOTED BETWEEN 34.1 AND 34.5. 5CM QTZ/CHL - CALCITE VEIN NOTED AT 34.3M							
34.60	38.00	**3_Vlq, Dacite** DACITE - MASSIVE, WEAKLY SILICIFIED DACITE.							

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	300.00	-50.00	UK	O	

Appendix B: Drill Plan



TRANSITION METALS CORP.
MIDLOTHIAN PROPERTY
COLLAR LOCATION MAP

LEGEND

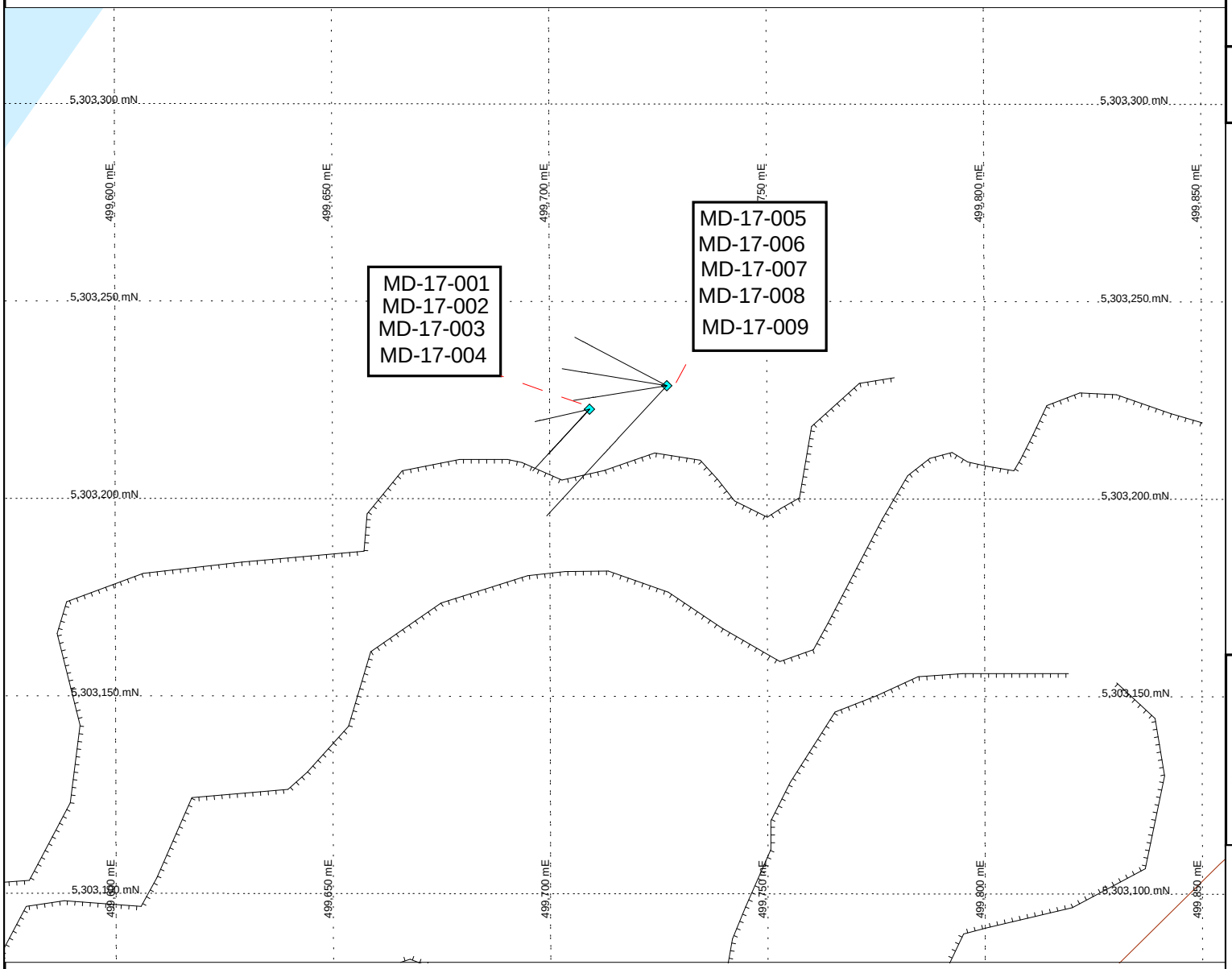
- Midlothian Drill Collars
- River
- Trail
- Road
- Rail
- Trench

Land Tenure

- Midlothian Project Boundry
- Dispositions
- Active Claims
- Wetlands
- Water Bodies

Transition Metals

TRANSITION METALS CORP.
MIDLOTHIAN PROPERTY
COLLAR AND DRILLHOLE
LOCATION MAP

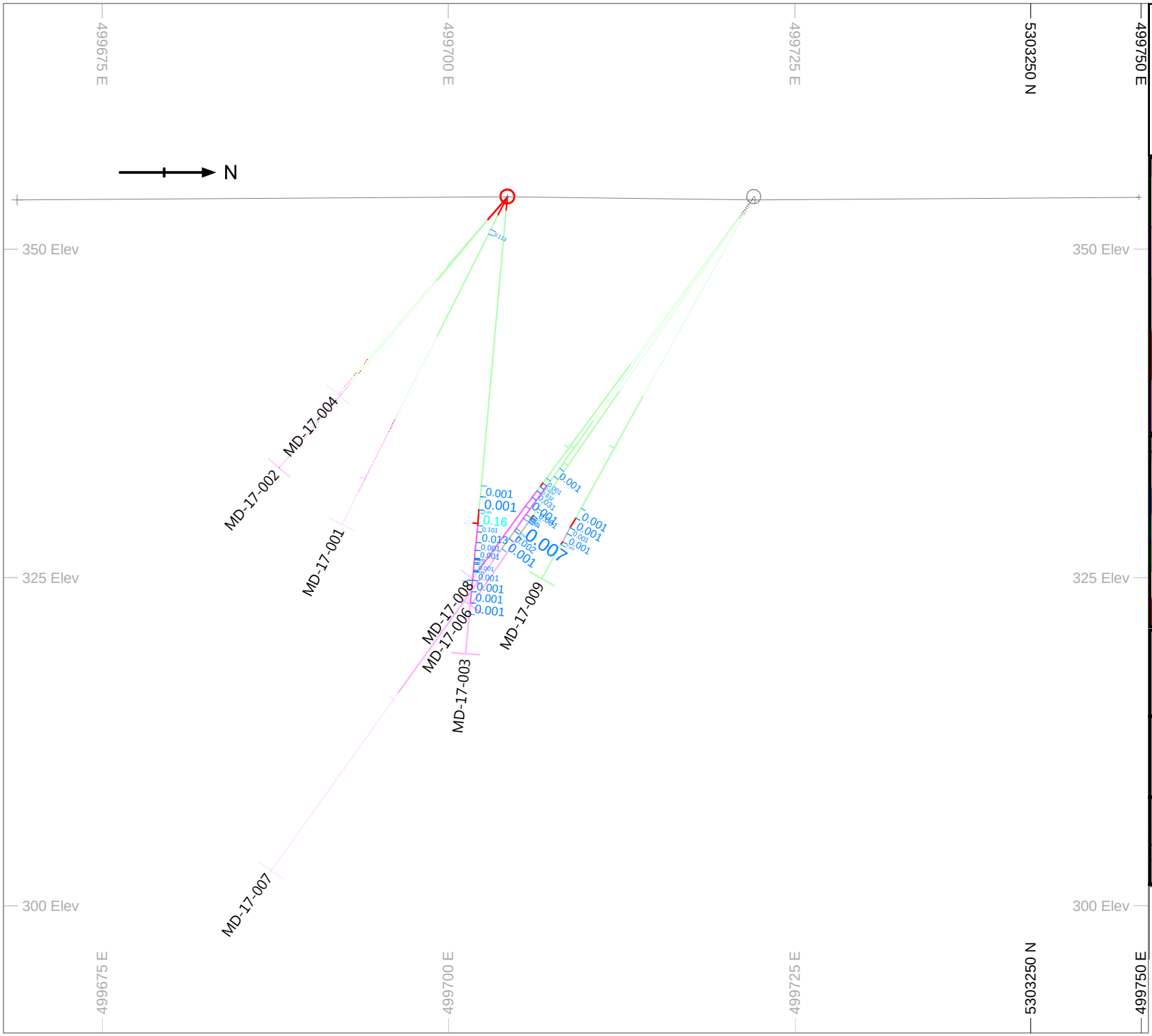


LEGEND

- Trench
- Highway
- Road
- Trail
- Midlothian Drill Collars
- Project Border
- Rivers
- Lakes

Transition Metals

Appendix C: Drill Sections



TRANSITION METALS CORP.
MIDLOTHIAN PROJECT
2017 DRILL SECTIONS

Midlothian Legend

- [Dacite]
- [Dunite]
- [Fault Gouge]
- [Quartz Vein]
- [Serpentinite]

Au_ppm

- [ABSENT]
- [0.001,0.25]
- [0.25,0.5]
- [0.5,1]
- [1,5]
- [5,CEILING]

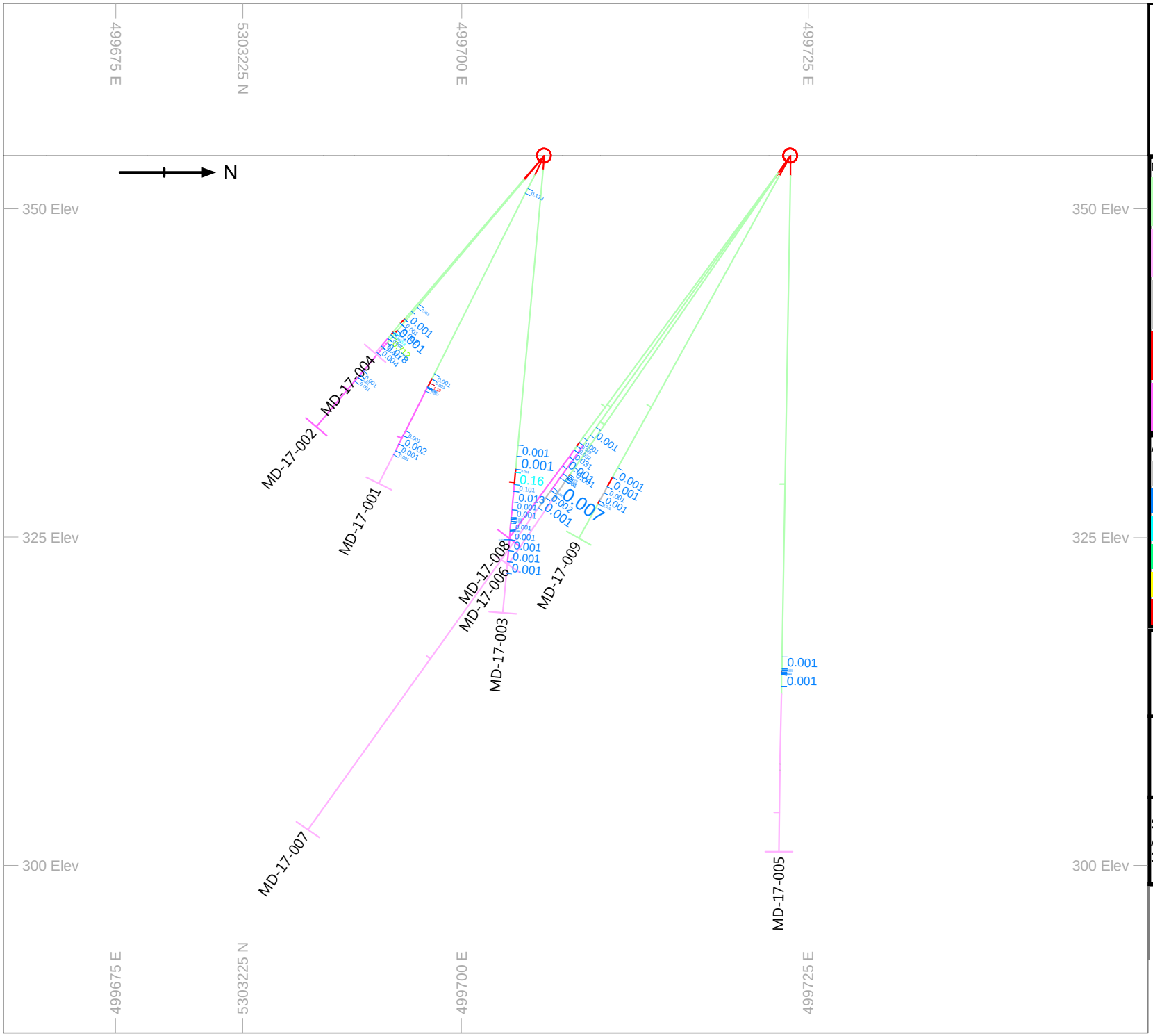
UTM NAD 83 ZONE 17

1:400

0 5 10 15

Section Azimuth: 83.91	Section Dip: -90	Section Width: 12.5

Transition Metals



TRANSITION METALS CORP.
MIDLOTHIAN PROJECT
2017 DRILL SECTIONS

Midlothian Legend

- [Dacite]
- [Dunite]
- [Fault Gouge]
- [Quartz Vein]
- [Serpentinite]

Au_ppm

- [ABSENT]
- [0.001,0.25]
- [0.25,0.5]
- [0.5,1]
- [1,5]
- [5,CEILING]

UTM NAD 83 ZONE 17

1:400

0 5 10 15

Section Azimuth: 341.39	Section Dip: -90	Section Width: 20

Transition Metals

Appendix D: Assay Certificates

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

CERTIFICATE SD17140998

Project: CGM009

This report is for 63 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 10- JUL- 2017.

The following have access to data associated with this certificate:

JAKE BURDEN PETER MCINTYRE	GREG COLLINS	THOMAS HART

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
CRU- 31	Fine crushing - 70% <2mm
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 32	Pulverize 1000g to 85% < 75 um
LOG- 23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES
ME- MS61	48 element four acid ICP- MS	

To: CANADIAN GOLD MINER
ATTN: PETER MCINTYRE
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description / Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ICP21 Au ppm 0.001	ME- MS61 Ag ppm 0.01	ME- MS61 Al % 0.01	ME- MS61 As ppm 0.2	ME- MS61 Ba ppm 10	ME- MS61 Be ppm 0.05	ME- MS61 Bi ppm 0.01	ME- MS61 Ca % 0.01	ME- MS61 Cd ppm 0.02	ME- MS61 Ce ppm 0.01	ME- MS61 Co ppm 0.1	ME- MS61 Cr ppm 1	ME- MS61 Cs ppm 0.05	ME- MS61 Cu ppm 0.2
L782751	0.56	1.570	0.43	3.15	74.5	<10	0.18	0.04	13.00	<0.02	3.44	47.6	463	0.13	19.6
L782752	0.76	0.113	0.03	8.51	<0.2	170	0.69	0.01	3.55	0.02	17.80	16.1	56	0.75	10.3
L782753	0.94	0.001	0.01	8.76	7.5	450	0.40	0.01	1.86	<0.02	21.7	20.9	47	1.61	34.8
L782754	0.79	0.003	0.03	1.25	<0.2	50	0.07	0.01	2.60	<0.02	3.74	3.5	25	0.19	2.0
L782755	0.86	1.190	0.59	4.95	21.3	<10	0.53	0.02	12.85	0.20	2.68	14.6	95	2.29	34.5
L782756	0.76	0.067	0.34	1.79	15.6	<10	<0.05	0.02	1.33	0.10	1.96	24.7	1030	0.13	269
L782757	1.42	<0.001	0.07	3.94	<0.2	30	0.23	<0.01	9.78	0.05	7.27	66.7	1460	0.48	51.4
L782758	2.16	0.002	0.02	7.56	<0.2	820	0.86	0.01	13.65	0.02	20.4	14.1	38	3.05	1.8
L782759	0.25	<0.001	0.03	6.88	<0.2	10	0.48	<0.01	19.80	0.03	16.90	11.3	54	2.91	3.9
L782760	0.78	<0.001	0.06	1.35	1.0	<10	<0.05	0.01	0.32	<0.02	1.14	86.9	1790	0.08	3.3
L782761	0.11	<0.001	0.02	0.04	<0.2	<10	<0.05	0.01	0.01	<0.02	2.48	0.2	4	<0.05	1.0
L782762	0.60	0.033	0.40	8.21	9.0	40	0.78	0.02	5.78	0.06	40.7	27.0	82	0.77	2340
L782763	0.77	0.002	0.03	8.36	5.8	100	0.65	0.02	7.90	<0.02	40.5	19.3	74	0.11	65.5
L782764	0.38	0.001	0.02	3.66	6.1	<10	0.32	0.02	10.40	0.21	12.55	10.7	45	0.06	9.6
L782765	0.65	0.158	0.16	3.26	120.5	<10	0.33	0.02	19.85	0.03	4.87	52.1	776	0.05	6.1
L782766	1.10	0.712	0.16	2.36	28.5	30	0.51	0.01	11.70	0.87	2.10	73.1	1030	0.07	52.5
L782767	0.69	0.011	0.11	1.43	11.2	20	<0.05	0.01	1.95	<0.02	1.82	130.5	1840	0.08	37.1
L782768	0.89	<0.001	0.07	1.32	0.9	<10	<0.05	<0.01	0.39	<0.02	0.79	81.9	1860	<0.05	4.2
L782769	0.98	<0.001	0.02	4.35	<0.2	<10	0.34	0.01	15.85	0.03	13.55	29.2	270	<0.05	2.1
L782770	0.64	<0.001	0.07	1.20	<0.2	<10	<0.05	0.01	0.17	<0.02	0.93	86.6	1780	<0.05	3.3
L782771	0.06	0.759	0.16	7.11	433	500	1.56	0.25	3.92	0.06	55.2	30.8	155	4.91	63.3
L782772	2.01	<0.001	0.03	7.81	0.3	110	0.63	0.01	5.02	0.03	22.7	17.5	44	0.22	15.5
L782773	2.52	<0.001	0.04	8.69	1.0	60	0.47	0.01	9.76	<0.02	30.3	14.3	40	0.10	65.7
L782774	2.40	0.160	0.06	5.32	1.1	<10	0.59	0.01	17.20	0.09	20.9	23.9	71	0.07	7.9
L782775	1.66	0.101	0.15	3.16	1.0	<10	0.08	0.01	7.87	1.25	3.08	85.1	1030	0.35	129.0
L782776	1.49	0.013	0.11	4.37	2.3	<10	0.36	0.01	13.40	10.05	11.50	37.8	262	0.33	287
L782777	1.11	<0.001	0.13	1.95	0.3	<10	0.14	0.01	6.52	2.06	2.73	99.3	1180	0.37	309
L782778	1.67	<0.001	0.21	1.91	0.7	<10	0.06	0.01	4.40	0.70	2.63	99.6	1180	0.46	137.5
L782779	1.70	0.001	0.11	1.90	<0.2	<10	0.05	0.01	3.13	0.22	1.97	96.4	1340	0.34	41.5
L782780	1.54	<0.001	0.10	1.95	<0.2	<10	<0.05	0.01	4.08	0.06	1.67	101.5	1380	0.44	44.9
L782781	2.67	<0.001	0.03	6.97	<0.2	<10	0.58	0.01	21.5	0.46	23.5	16.4	34	0.69	3.7
L782782	2.47	<0.001	0.04	6.45	<0.2	<10	0.41	<0.01	20.5	0.25	22.7	15.0	33	0.57	13.8
L782783	1.76	<0.001	0.17	1.55	<0.2	<10	<0.05	0.03	2.37	0.04	1.47	99.9	1660	0.28	141.5
L782784	1.44	<0.001	0.01	8.04	0.4	210	0.49	0.03	2.11	<0.02	25.4	20.7	48	0.61	7.0
L782785	0.76	<0.001	0.01	2.66	0.3	180	0.09	0.02	2.42	<0.02	8.25	5.5	29	0.42	1.7
L782786	2.32	<0.001	0.02	7.54	0.7	770	0.19	0.04	4.23	0.03	27.3	17.9	43	0.60	7.3
L782787	0.61	<0.001	0.01	4.23	1.6	10	0.62	0.02	8.89	<0.02	5.16	11.0	11	0.46	18.9
L782788	0.79	<0.001	0.01	6.21	1.4	<10	0.61	0.03	14.20	0.02	22.9	14.6	30	0.57	2.7
L782789	1.45	0.078	0.80	1.94	19.4	<10	0.52	0.03	5.27	1.88	4.63	52.2	633	0.81	365
L782790	1.30	0.004	0.23	2.02	0.7	<10	0.09	0.02	4.30	0.10	3.84	97.7	1340	0.41	271

***** See Appendix Page for comments regarding this certificate *****

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To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
L782751		6.17	4.96	0.07	0.5	0.029	0.01	1.5	17.8	9.98	2080	0.60	0.03	0.6	400	80
L782752		2.86	16.60	0.07	3.2	0.005	0.69	8.0	14.2	1.61	320	1.68	3.12	4.9	47.0	620
L782753		4.75	18.05	0.13	2.9	0.024	1.62	9.1	40.0	2.78	500	1.16	3.47	5.6	48.7	620
L782754		1.03	2.75	<0.05	0.5	<0.005	0.16	2.0	7.2	0.90	220	1.40	0.07	0.8	11.5	90
L782755		2.46	10.65	<0.05	0.3	0.020	0.01	1.3	115.0	10.70	1850	0.35	0.02	0.9	168.0	60
L782756		3.95	3.69	0.06	0.3	0.010	<0.01	0.9	12.6	22.1	1010	0.21	<0.01	0.4	1775	70
L782757		4.46	6.38	0.05	0.9	0.010	0.02	3.3	11.2	14.80	989	0.34	0.06	1.7	1370	170
L782758		2.93	14.60	0.07	1.8	0.016	0.36	9.5	30.0	3.84	703	0.52	2.21	4.4	54.0	470
L782759		2.36	13.70	0.06	1.6	0.014	0.02	7.5	12.3	4.92	603	0.92	0.05	3.8	69.3	430
L782760		4.47	3.12	0.11	0.1	0.010	0.01	<0.5	2.4	24.1	1120	0.21	<0.01	0.3	2450	30
L782761		0.02	0.13	<0.05	0.9	<0.005	<0.01	1.4	2.0	0.01	<5	0.07	<0.01	0.1	2.6	20
L782762		4.56	18.70	0.14	2.8	0.083	0.19	18.2	25.9	2.71	814	0.74	2.48	7.8	83.3	1040
L782763		2.54	16.65	0.15	2.5	0.029	0.26	16.3	6.9	1.62	472	1.19	3.64	7.9	65.7	1030
L782764		1.94	7.47	<0.05	1.0	0.013	0.01	5.0	2.2	1.33	675	1.40	0.06	2.8	30.8	330
L782765		4.74	7.17	<0.05	0.6	0.018	<0.01	2.1	5.2	5.96	1320	2.05	0.03	1.1	768	160
L782766		4.97	5.53	<0.05	0.3	0.015	<0.01	0.9	6.0	13.30	1240	0.24	0.02	0.4	1330	70
L782767		4.48	2.93	0.10	0.2	0.012	0.01	1.0	2.9	22.1	961	0.29	<0.01	0.2	2410	40
L782768		4.52	2.70	<0.05	0.1	0.010	<0.01	<0.5	2.9	24.2	1150	0.25	<0.01	0.2	2490	40
L782769		5.57	6.06	0.07	1.9	0.014	<0.01	6.1	2.0	9.68	1730	0.13	0.01	3.3	484	330
L782770		5.18	3.04	0.07	0.2	0.009	<0.01	<0.5	2.4	23.6	1100	0.28	<0.01	0.1	2430	30
L782771		7.56	18.05	0.21	3.2	0.069	1.34	27.9	24.1	2.95	1620	3.28	1.55	16.0	108.0	1420
L782772		3.72	17.35	0.13	2.9	0.028	0.25	10.1	13.4	2.14	564	0.69	3.61	5.1	47.9	580
L782773		3.18	16.25	0.13	3.2	0.023	0.28	14.3	11.8	2.05	509	0.65	2.76	5.5	45.8	580
L782774		5.33	13.85	0.07	2.3	0.030	0.01	9.9	4.1	4.00	1960	0.54	0.07	3.8	90.1	410
L782775		5.28	7.54	<0.05	0.5	0.022	0.01	1.3	13.5	15.05	1200	0.25	0.01	0.8	1480	110
L782776		4.45	7.20	0.06	0.8	0.014	0.01	6.1	23.9	10.30	1180	0.13	0.05	1.9	479	310
L782777		4.90	4.82	0.08	0.3	0.016	0.01	1.4	25.0	17.30	889	0.18	0.01	0.3	1815	60
L782778		5.42	4.27	0.06	0.3	0.017	0.01	1.3	16.0	17.90	874	0.17	0.01	0.3	1950	60
L782779		5.85	4.52	0.06	0.3	0.015	0.01	1.1	15.9	19.10	873	0.15	0.01	0.3	1950	70
L782780		5.72	4.62	<0.05	0.3	0.021	<0.01	0.9	13.4	19.50	868	0.19	0.01	0.2	2130	70
L782781		3.43	13.85	0.08	2.2	0.023	<0.01	10.9	22.2	3.74	1120	0.72	0.02	4.5	50.0	470
L782782		3.40	12.45	<0.05	2.1	0.020	<0.01	10.7	23.4	4.44	1150	1.26	0.02	4.2	40.3	440
L782783		6.12	4.15	<0.05	0.3	0.016	0.01	0.7	6.8	20.3	941	<0.05	0.01	0.3	2140	70
L782784		4.36	17.55	0.06	3.6	0.031	1.02	10.6	24.5	2.46	560	0.73	3.93	5.9	57.4	590
L782785		1.44	5.79	<0.05	0.7	0.013	1.06	4.3	8.9	0.78	245	1.58	0.08	1.0	17.5	80
L782786		3.85	17.30	0.08	2.9	0.038	2.52	12.9	16.7	2.38	486	1.06	2.35	5.5	43.3	550
L782787		2.94	11.05	<0.05	0.4	0.033	0.05	2.5	17.9	3.12	870	0.71	0.05	0.8	24.7	70
L782788		4.87	11.85	0.05	2.5	0.015	0.01	10.1	36.3	5.60	2380	0.46	0.07	5.0	25.1	530
L782789		5.03	5.17	<0.05	0.3	0.037	0.02	1.9	38.4	15.45	1160	0.47	0.03	0.5	916	50
L782790		5.12	4.30	<0.05	0.4	0.018	0.01	1.9	14.2	18.80	955	0.06	0.02	0.4	2020	70

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410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
L782751		<0.5	0.2	<0.002	0.01	10.30	15.2	1	0.2	5.3	<0.05	0.10	0.09	0.138	0.06	<0.1
L782752		1.0	15.8	<0.002	<0.01	0.10	13.1	<1	0.5	214	0.41	<0.05	1.56	0.383	0.05	0.5
L782753		0.5	27.1	<0.002	<0.01	0.07	14.8	1	0.8	194.5	0.43	<0.05	1.45	0.399	0.12	0.4
L782754		<0.5	3.6	<0.002	<0.01	0.09	2.6	1	0.2	12.9	0.07	<0.05	0.29	0.061	<0.02	0.1
L782755		3.5	1.1	<0.002	<0.01	7.79	3.8	1	0.7	4.2	0.06	<0.05	0.18	0.064	0.06	<0.1
L782756		5.4	0.3	<0.002	0.01	6.65	12.5	1	0.3	17.6	<0.05	0.06	0.08	0.092	0.21	<0.1
L782757		0.9	1.5	<0.002	0.05	0.16	12.6	1	0.2	20.5	0.11	<0.05	0.46	0.153	0.03	<0.1
L782758		<0.5	21.0	<0.002	<0.01	<0.05	13.0	1	0.2	414	0.34	0.07	1.32	0.318	0.05	0.2
L782759		1.7	2.0	<0.002	<0.01	0.06	11.0	1	0.4	18.7	0.28	<0.05	1.15	0.274	<0.02	0.2
L782760		1.0	0.7	<0.002	0.08	0.29	9.8	<1	<0.2	2.7	<0.05	<0.05	0.04	0.064	0.02	<0.1
L782761		0.7	0.2	<0.002	0.01	<0.05	0.2	1	<0.2	2.1	<0.05	<0.05	0.22	0.006	<0.02	0.2
L782762		1.3	4.0	<0.002	0.22	0.16	15.3	4	1.3	103.0	0.48	<0.05	1.50	0.447	0.07	0.3
L782763		0.8	3.6	<0.002	0.01	0.10	14.6	2	1.0	174.0	0.52	<0.05	1.60	0.445	0.03	0.4
L782764		3.6	0.2	<0.002	<0.01	0.20	7.7	1	0.4	9.2	0.18	<0.05	0.72	0.183	<0.02	0.1
L782765		7.9	0.1	<0.002	0.02	23.2	15.5	1	0.3	5.0	0.09	0.20	0.31	0.168	0.02	<0.1
L782766		0.7	0.2	<0.002	0.08	47.8	16.2	1	0.2	6.5	<0.05	0.08	0.06	0.119	0.14	<0.1
L782767		1.5	0.9	<0.002	0.08	2.95	12.2	1	<0.2	2.6	<0.05	0.07	0.04	0.085	0.36	<0.1
L782768		20.6	0.4	<0.002	0.08	0.30	9.7	<1	<0.2	1.0	<0.05	<0.05	0.03	0.061	0.04	<0.1
L782769		1.5	0.1	<0.002	0.01	0.10	11.1	2	0.2	9.3	0.23	<0.05	0.95	0.236	<0.02	0.1
L782770		3.0	0.2	<0.002	0.10	0.07	9.0	1	<0.2	0.9	<0.05	0.05	0.03	0.052	<0.02	<0.1
L782771		10.9	68.9	<0.002	0.61	0.91	16.8	1	2.7	287	1.00	0.10	7.56	0.750	0.31	1.5
L782772		0.8	1.8	<0.002	<0.01	0.08	12.5	1	0.6	190.5	0.37	<0.05	1.35	0.361	0.03	0.3
L782773		0.6	4.1	<0.002	0.01	0.17	14.6	2	0.6	112.0	0.40	<0.05	1.74	0.374	0.02	0.4
L782774		3.5	0.2	<0.002	<0.01	0.67	10.9	2	0.4	16.6	0.28	<0.05	1.20	0.266	<0.02	0.3
L782775		2.3	1.1	<0.002	0.14	0.38	18.6	1	<0.2	4.5	0.05	<0.05	0.13	0.205	0.56	<0.1
L782776		1.1	0.3	<0.002	0.05	4.08	10.2	1	0.2	8.0	0.12	<0.05	0.36	0.198	0.16	0.1
L782777		3.6	0.8	<0.002	0.09	0.49	14.3	1	<0.2	4.8	<0.05	<0.05	0.04	0.110	0.67	<0.1
L782778		44.0	1.0	<0.002	0.17	0.33	14.7	1	<0.2	4.2	<0.05	<0.05	0.05	0.105	0.92	<0.1
L782779		24.7	0.6	<0.002	0.15	0.33	14.0	1	<0.2	3.5	<0.05	0.06	0.06	0.098	0.54	<0.1
L782780		5.3	0.4	<0.002	0.16	0.22	14.1	<1	<0.2	3.6	<0.05	<0.05	0.04	0.091	0.40	<0.1
L782781		54.6	0.4	<0.002	<0.01	1.10	12.0	1	0.4	8.9	0.30	<0.05	1.44	0.295	0.02	0.3
L782782		20.1	0.3	<0.002	<0.01	0.61	10.8	2	0.4	8.6	0.32	<0.05	1.39	0.269	<0.02	0.3
L782783		1.3	0.7	<0.002	0.14	0.24	11.7	<1	0.2	5.1	<0.05	<0.05	0.06	0.080	0.65	<0.1
L782784		0.6	17.3	<0.002	<0.01	0.07	13.5	<1	1.0	222	0.44	<0.05	1.55	0.367	0.11	0.4
L782785		<0.5	27.1	<0.002	<0.01	0.06	4.2	<1	0.6	36.2	0.08	<0.05	0.31	0.061	0.12	0.1
L782786		0.5	44.4	<0.002	<0.01	0.10	13.1	1	0.9	400	0.43	<0.05	1.57	0.353	0.23	0.4
L782787		<0.5	1.2	<0.002	<0.01	0.39	3.8	1	0.7	58.7	0.06	<0.05	0.26	0.047	<0.02	0.1
L782788		<0.5	0.4	<0.002	<0.01	0.39	10.7	<1	0.5	13.2	0.40	<0.05	1.64	0.318	<0.02	0.3
L782789		19.0	1.0	<0.002	0.12	3.16	9.1	1	<0.2	7.4	<0.05	<0.05	0.11	0.081	0.84	<0.1
L782790		20.5	1.3	<0.002	0.19	1.76	13.9	<1	<0.2	4.5	<0.05	<0.05	0.07	0.113	1.18	<0.1

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To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5	CRU- QC Pass2mm % 0.01	PUL- QC Pass75um % 0.01
L782751		80	0.5	5.1	46	17.3	81.4	95.2
L782752		95	0.2	10.4	19	143.5		
L782753		105	1.0	11.7	46	127.5		
L782754		18	0.2	1.7	9	19.4		
L782755		40	0.7	1.7	46	11.7		
L782756		60	0.7	2.5	36	10.5		
L782757		63	0.1	6.0	41	38.1		
L782758		78	0.1	11.9	27	66.4		
L782759		68	0.2	9.9	18	64.2		
L782760		50	<0.1	2.1	59	6.0		
L782761		<1	<0.1	1.8	2	32.4		
L782762		102	0.8	14.7	64	133.0		
L782763		99	0.9	14.4	24	114.5		
L782764		52	0.4	5.8	116	41.3		
L782765		83	1.4	5.8	53	22.4		91.9
L782766		80	0.7	3.9	132	11.6		87.1
L782767		60	0.2	2.8	33	7.8		
L782768		48	<0.1	1.8	50	5.9		
L782769		61	0.3	9.3	40	84.8		
L782770		41	<0.1	1.5	57	6.3		
L782771		134	2.1	19.6	118	137.0		
L782772		94	0.2	12.0	65	136.5		
L782773		93	0.3	13.9	32	147.5		
L782774		64	0.3	10.2	74	100.0		
L782775		134	1.0	5.9	181	19.3		
L782776		63	0.6	5.7	1900	34.0		
L782777		76	0.9	4.1	377	12.4		
L782778		74	0.7	4.0	140	12.1		
L782779		71	0.5	3.9	67	11.5		
L782780		73	0.8	3.7	33	10.8		
L782781		71	0.3	11.5	129	95.8		
L782782		63	0.4	11.2	80	88.5		
L782783		58	0.6	3.4	43	8.9		
L782784		97	0.5	13.6	41	136.5		
L782785		23	0.3	7.3	11	24.0		
L782786		90	0.6	14.4	36	112.5		
L782787		50	0.3	3.5	22	14.9		
L782788		53	0.3	12.9	37	90.9		
L782789		56	0.8	4.0	377	12.6		
L782790		77	0.5	4.9	40	12.5	76.4	94.4

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UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
L782791		0.10	<0.001	0.02	0.04	<0.2	<10	<0.05	0.03	0.02	<0.02	2.41	0.2	2	<0.05	1.6
L782792		1.81	<0.001	0.07	8.17	<0.2	250	0.58	0.03	7.20	0.04	24.5	23.4	51	1.62	65.2
L782793		0.89	<0.001	0.02	2.33	<0.2	<10	<0.05	0.02	4.31	<0.02	1.76	81.6	1820	0.20	3.7
L782794		1.25	0.002	0.04	1.54	4.7	<10	<0.05	0.02	0.30	<0.02	0.74	94.4	1330	0.08	2.7
L782795		1.61	<0.001	0.09	1.30	<0.2	<10	<0.05	0.02	0.04	<0.02	0.72	97.9	1750	0.05	2.0
L782796		1.61	<0.001	0.01	8.06	1.3	210	0.59	0.03	4.54	<0.02	26.4	20.5	49	0.45	8.3
L782797		1.39	0.043	0.20	4.11	51.0	<10	0.60	0.04	18.70	0.84	10.75	36.1	410	0.14	87.6
L782798		2.45	0.007	1.31	1.66	14.4	<10	0.13	0.03	4.28	0.59	2.86	119.0	1210	0.38	907
L782799		2.53	<0.001	0.06	8.08	<0.2	280	0.64	0.03	4.18	0.02	26.8	19.5	49	0.87	59.0
L782800		0.93	<0.001	0.05	8.09	<0.2	110	0.52	0.03	13.95	0.04	29.4	16.9	50	0.33	33.6
L783901		2.68	0.001	0.06	3.85	0.6	10	0.14	0.04	9.13	2.02	7.70	69.6	1150	1.21	35.3
L783902		0.07	9.31	9.29	5.53	11.5	360	0.87	0.10	4.48	0.26	23.9	10.4	23	4.40	63.2
L783903		2.21	<0.001	0.02	7.82	0.4	280	0.46	0.03	2.57	0.04	22.3	19.5	53	0.52	16.9
L783904		1.85	<0.001	0.03	5.34	1.6	380	0.48	0.02	1.61	<0.02	12.20	10.6	38	2.86	26.3
L783905		1.17	<0.001	0.03	7.61	2.5	360	0.54	0.03	0.88	<0.02	15.30	22.3	37	3.22	9.3
L783906		1.92	<0.001	0.01	7.36	1.1	100	0.30	0.02	1.44	<0.02	12.95	18.5	40	2.26	29.0
L783907		1.09	<0.001	0.02	8.45	2.4	60	0.34	0.03	9.36	<0.02	33.0	16.3	43	0.60	46.4
L783908		0.85	0.029	0.01	4.36	4.1	<10	0.33	0.02	8.07	<0.02	9.16	9.0	23	0.41	3.3
L783909		0.86	0.032	0.01	8.14	11.4	10	0.63	0.03	15.60	0.03	28.7	15.1	35	0.46	3.4
L783910		1.19	0.031	0.07	4.85	18.9	<10	0.44	0.03	9.61	3.33	10.20	11.9	56	0.47	1260
L783911		0.12	<0.001	0.01	0.04	<0.2	<10	<0.05	0.02	0.01	0.02	2.94	0.1	<1	<0.05	2.2
L783912		2.00	<0.001	0.24	2.35	0.8	<10	0.11	0.02	4.56	0.35	3.90	98.5	1560	0.50	67.1
L783913		Not Recvd														

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To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
L782791		0.02	0.12	<0.05	1.0	<0.005	0.01	1.3	1.9	0.03	6	0.07	<0.01	0.1	2.6	20
L782792		4.96	18.00	0.06	1.4	0.031	0.46	11.2	25.1	3.15	936	0.87	2.23	5.0	51.8	630
L782793		6.02	4.59	<0.05	0.4	0.017	0.02	0.7	4.6	18.75	1580	0.07	0.02	0.4	1760	80
L782794		5.83	2.98	<0.05	0.2	0.011	0.01	<0.5	3.3	23.1	1220	0.06	0.01	0.2	1950	40
L782795		5.17	2.59	<0.05	0.2	0.013	<0.01	<0.5	2.6	24.2	1240	0.05	<0.01	0.2	2450	30
L782796		4.55	18.05	0.05	3.0	0.029	0.47	11.5	14.2	2.38	651	0.93	3.95	5.7	48.9	580
L782797		4.46	8.67	<0.05	1.3	0.018	0.01	4.5	6.6	6.48	1920	1.23	0.05	2.2	560	240
L782798		4.05	4.53	<0.05	0.2	0.013	0.01	1.5	12.9	19.40	1070	0.06	0.01	0.2	1910	40
L782799		4.19	18.35	0.06	3.9	0.062	0.57	11.4	20.7	2.27	555	0.76	2.86	5.8	50.0	590
L782800		3.83	15.60	0.05	3.1	0.030	0.13	13.5	14.0	3.64	823	1.92	1.45	5.2	43.4	550
L783901		6.68	8.00	<0.05	0.8	0.067	0.06	3.1	18.8	12.85	1100	0.31	0.22	1.0	1010	150
L783902		3.22	11.25	0.05	1.8	0.039	1.78	11.1	42.2	1.16	871	5.01	1.38	2.2	11.0	670
L783903		4.40	17.40	0.07	3.9	0.017	0.90	9.4	27.1	2.48	652	0.77	3.28	5.8	44.8	590
L783904		2.72	10.80	<0.05	2.1	0.036	2.22	5.0	112.0	4.23	343	0.71	0.28	3.3	31.1	330
L783905		5.72	17.40	0.07	2.7	0.034	2.74	5.6	143.5	5.77	643	0.34	0.04	4.5	50.8	440
L783906		3.83	16.25	0.06	3.0	0.028	0.90	4.7	81.3	2.95	467	0.39	3.31	5.6	43.3	570
L783907		3.40	15.35	0.07	3.9	0.030	0.22	15.1	28.2	2.41	558	0.78	1.76	6.1	50.2	640
L783908		2.25	10.05	<0.05	1.2	0.020	0.01	4.6	12.6	2.38	988	1.25	0.03	2.0	21.5	190
L783909		3.06	15.20	0.05	3.1	0.030	0.03	13.4	18.2	3.00	2620	0.50	0.07	5.5	23.9	590
L783910		3.23	8.70	0.05	1.8	0.023	<0.01	4.1	54.2	12.65	1460	0.54	0.02	3.2	61.1	340
L783911		0.02	0.12	0.05	1.1	<0.005	0.01	1.6	1.5	<0.01	<5	0.15	<0.01	0.2	0.7	10
L783912		5.31	5.62	<0.05	0.4	0.024	0.01	2.3	12.8	17.70	896	0.20	0.02	0.5	1740	80
L783913																

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To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
L782791		0.7	0.1	<0.002	0.01	0.06	0.2	<1	<0.2	2.2	<0.05	<0.05	0.24	0.006	<0.02	0.2
L782792		1.8	8.1	<0.002	<0.01	0.06	14.2	1	0.7	452	0.40	<0.05	1.12	0.374	0.12	0.3
L782793		<0.5	1.3	<0.002	0.06	0.05	15.4	<1	<0.2	7.1	<0.05	<0.05	0.07	0.128	<0.02	<0.1
L782794		2.1	0.4	<0.002	0.03	0.47	9.6	<1	<0.2	1.7	<0.05	<0.05	0.04	0.066	<0.02	<0.1
L782795		2.1	0.5	<0.002	0.08	0.06	10.0	<1	<0.2	0.7	<0.05	<0.05	0.02	0.064	<0.02	<0.1
L782796		1.1	4.3	<0.002	<0.01	0.06	12.6	1	0.9	333	0.46	<0.05	1.50	0.367	0.04	0.4
L782797		5.3	0.2	<0.002	0.02	9.21	10.0	1	0.4	8.2	0.18	0.06	0.71	0.178	0.04	0.2
L782798		6.1	0.7	<0.002	0.12	3.27	10.4	1	<0.2	4.7	<0.05	<0.05	0.05	0.073	1.56	<0.1
L782799		1.2	6.5	<0.002	<0.01	0.08	13.1	1	1.1	284	0.48	<0.05	1.57	0.368	0.07	0.4
L782800		0.9	2.5	<0.002	<0.01	0.13	12.1	<1	0.8	188.0	0.41	<0.05	1.77	0.329	0.02	0.4
L783901		0.5	1.3	<0.002	0.17	2.41	21.4	1	1.4	8.0	0.07	<0.05	0.24	0.222	0.13	0.1
L783902		16.4	62.7	<0.002	0.43	2.25	11.6	1	0.7	346	0.13	4.24	2.75	0.288	0.55	0.7
L783903		1.8	10.0	<0.002	<0.01	0.06	12.7	1	0.5	209	0.46	<0.05	1.37	0.366	0.08	0.4
L783904		0.7	35.5	<0.002	<0.01	0.15	8.6	<1	0.7	24.7	0.26	<0.05	1.05	0.218	0.13	0.2
L783905		<0.5	57.5	<0.002	<0.01	0.16	12.2	<1	0.7	22.0	0.35	<0.05	1.38	0.295	0.18	0.3
L783906		<0.5	5.6	<0.002	<0.01	0.08	11.5	<1	0.9	42.1	0.43	<0.05	1.12	0.353	0.03	0.3
L783907		<0.5	3.7	<0.002	<0.01	0.09	13.6	1	0.6	128.5	0.50	<0.05	2.00	0.402	0.02	0.5
L783908		<0.5	0.4	<0.002	<0.01	0.14	5.2	<1	0.6	42.7	0.16	<0.05	0.66	0.126	<0.02	0.1
L783909		8.4	0.8	<0.002	<0.01	0.15	13.5	<1	0.7	11.7	0.44	<0.05	1.79	0.364	<0.02	0.4
L783910		40.3	0.2	<0.002	0.15	0.59	7.6	1	0.3	11.7	0.26	<0.05	1.05	0.213	0.05	0.2
L783911		1.3	0.2	<0.002	0.01	0.05	0.2	<1	<0.2	2.4	<0.05	<0.05	0.30	0.006	<0.02	0.2
L783912		36.5	1.5	<0.002	0.15	0.34	16.5	1	<0.2	6.2	<0.05	0.05	0.09	0.128	2.11	<0.1
L783913																

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To: CANADIAN GOLD MINER
410 FALCONBRIDGE ROAD
UNIT 5
SUDBURY ON P3A 4S4

Finalized Date: 3- AUG- 2017
Account: CGMYDARY

Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	CRU- QC	PUL- QC
	Analyte	V	W	Y	Zn	Zr	Pass2mm	Pass75um
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	1	0.1	0.1	2	0.5	0.01	0.01
L782791		<1	0.5	1.9	2	35.0		
L782792		102	0.3	12.2	63	50.0		
L782793		91	0.1	4.8	55	13.5		
L782794		51	0.1	2.6	51	7.1		
L782795		49	<0.1	2.4	57	6.4		
L782796		97	0.2	13.6	57	116.0		
L782797		61	1.1	6.7	202	51.7		
L782798		54	1.0	3.2	119	7.8		
L782799		97	0.4	13.9	72	141.5		
L782800		83	0.3	13.8	67	121.5		
L783901		136	0.3	10.0	357	26.0		
L783902		108	1.8	10.0	73	65.7		
L783903		98	0.4	13.0	48	143.5		
L783904		60	0.6	10.9	12	84.5		
L783905		85	1.0	12.8	34	105.5		
L783906		92	0.6	10.6	30	119.0		
L783907		93	0.6	15.8	39	152.5		
L783908		49	0.3	4.3	15	45.4		
L783909		93	0.8	13.8	25	118.5		
L783910		54	0.9	8.3	720	69.7		
L783911		<1	<0.1	2.1	2	40.1		
L783912		90	0.6	5.7	77	15.8		
L783913								

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Project: CGM009

CERTIFICATE OF ANALYSIS SD17140998

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REE's may not be totally soluble in this method.
ME- MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351- B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU- 31	CRU- QC	LOG- 22	LOG- 23
PUL- 32	PUL- QC	SPL- 21	WEI- 21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au- ICP21	ME- MS61