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2018 PROSPECTING AND SOIL SAMPLING
ON THE
BAG LAKE PORTION
OF THE
FLINT NORTH PROPERTY,
KENORA MINING DIVISION, NORTHWESTERN ONTARIO

NTS MAP SHEET 52F/05SW

Don Heerema, PGeo

December, 2018

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1.0 INTRODUCTION

Between August 30th and October 29th, employees of Metals Creek Resources (MEK) conducted small recce programs of prospecting and soil sampling on their Bag Lake claim group. The soil sampling resulted in the collection of 43 soils resulting in gold-in-soil values to 332ppb. Prospecting resulted in the discovery of two new gold showings with values to 6.09g/t Au. The Bag Lake claim group consists of 63 unpatented mining cells (post conversion) currently registered to and under an option/JV agreement with Endurance Gold Corp (EDG). The claims are located on Bag Lake within the Kenora Mining District in Northwestern Ontario.

2.0 TERMS OF REFERENCE

Map projections are in UTM, North American Datum 83, Zone 15 and all referenced UTM coordinates are in this project unless stated otherwise. Contractions are "mm" = millimeter, "cm" = centimeter, "m" = meters, "km" = kilometers, "g" = gram, "kg" = kilogram, "in" = inch, "ft" = foot, "lb" = pound, "oz" = troy ounce, "oz/ton" = troy ounce per short ton, "g/t" = grams per metric tonne, "ppb" = parts per billion, "Au" = gold and "ddh" = diamond drill hole.

3.0 LOCATION AND ACCESS

The Bag Lake cells are part of a collection of cell groups referred to as the 'Flint North Project' and is located within the Kenora Mining District in Northwestern Ontario, on NTS Map Sheet 52F/05SW as well as portions of 52F/05SE. The Flint North project is located approximately 55 km southeast of the town of Kenora (Figures 1 & 2).

The Bag Lake group is easily accessible by truck and ATV via the Cameron Lake Road utilizing forestry roads and trails branching off of said road at kilometers 0.2, 2 and 3.

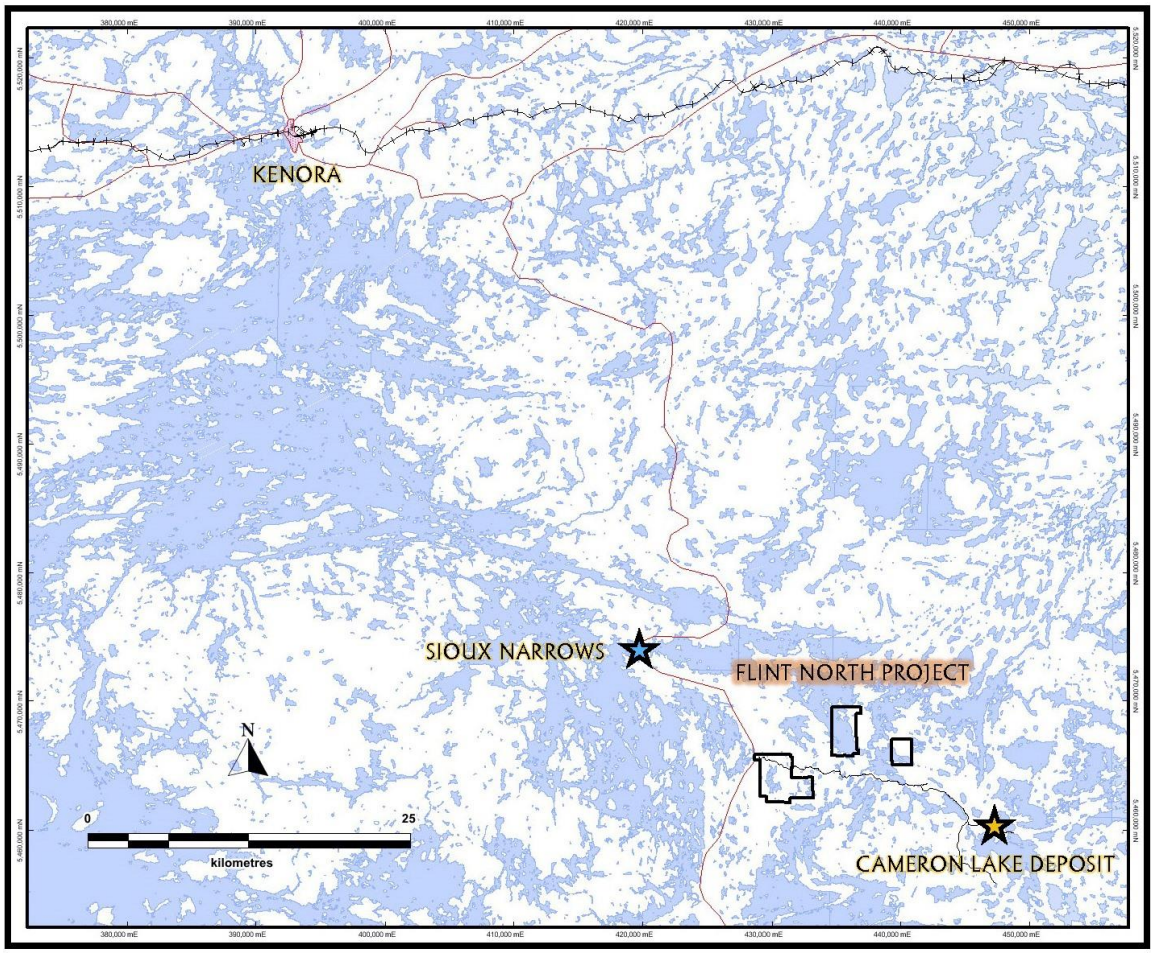

Figure 1: Regional Location Map

4.0 CLAIM HOLDINGS AND PROPERTY DISPOSITION

A collection of three separate cell groups is termed the 'Flint North Project'; consisting of 127 unpatented cells. The size and scale of the property was significantly scaled back since February 2016 to its current state. The cells are registered to and under an option/JV agreement with Endurance Gold Corporation. The work in this report was done entirely on the Bag Lake claim group which consists of 49 single cell and 14 boundary cells all of which are contiguous.

Table 1: Bag Lake Block Land Tenure Data

Claim#	*Type*	*Anniversary Date*	*Owner Client#*	*Cell ID*
341249	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D005
195601	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D006
150541	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D007
185796	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D008
333429	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D009
272665	Boundary cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D010

205611	Single cell	April 22, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D025
123144	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D026
253846	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D027
198676	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D028
150542	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D029
302526	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D030
283434	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D031
151469	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D032
283433	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D033
271637	Single cell	April 22, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D045
181071	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D046
302539	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D047
272674	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D048
320394	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D049
272673	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D050
263332	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D051
204802	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D052
263331	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D053
101124	Single cell	April 22, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D065
216458	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D066
150553	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D067
265935	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D068
265934	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D069
185814	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D070
234066	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D071
168038	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D072
263333	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D073
234977	Single cell	April 22, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D085
342667	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D086
154040	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D087
246402	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D088
253865	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D089
333446	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D090
168039	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D091
270811	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D092
300641	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D093
134484	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D106
302540	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D107
154041	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D108
322048	Single cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D109
322047	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D110

168040	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D111
330760	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D112
234067	Boundary cell	October 15, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05D113
341248	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E364
262253	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E365
289681	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E366
253845	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E367
134471	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E368
319875	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E369
246386	Boundary cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E370
262254	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E385
289682	Single cell	September 26, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E386
134472	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E387
206663	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E388
322036	Single cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E389
272664	Boundary cell	September 3, 2019	(401565) ENDURANCE GOLD CORPORATION	52F05E390

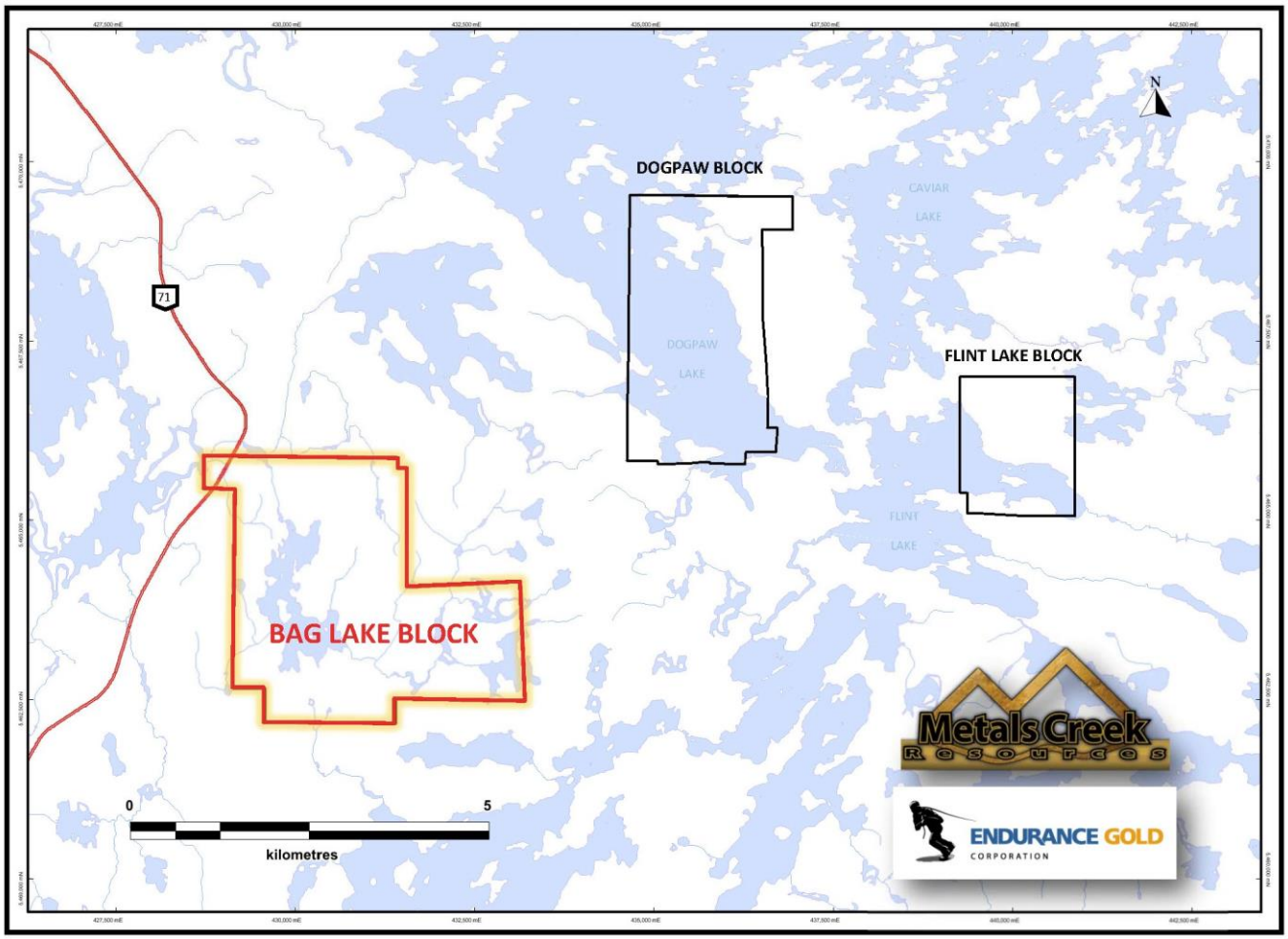

Figure 2: Bag Lake Block Location Map

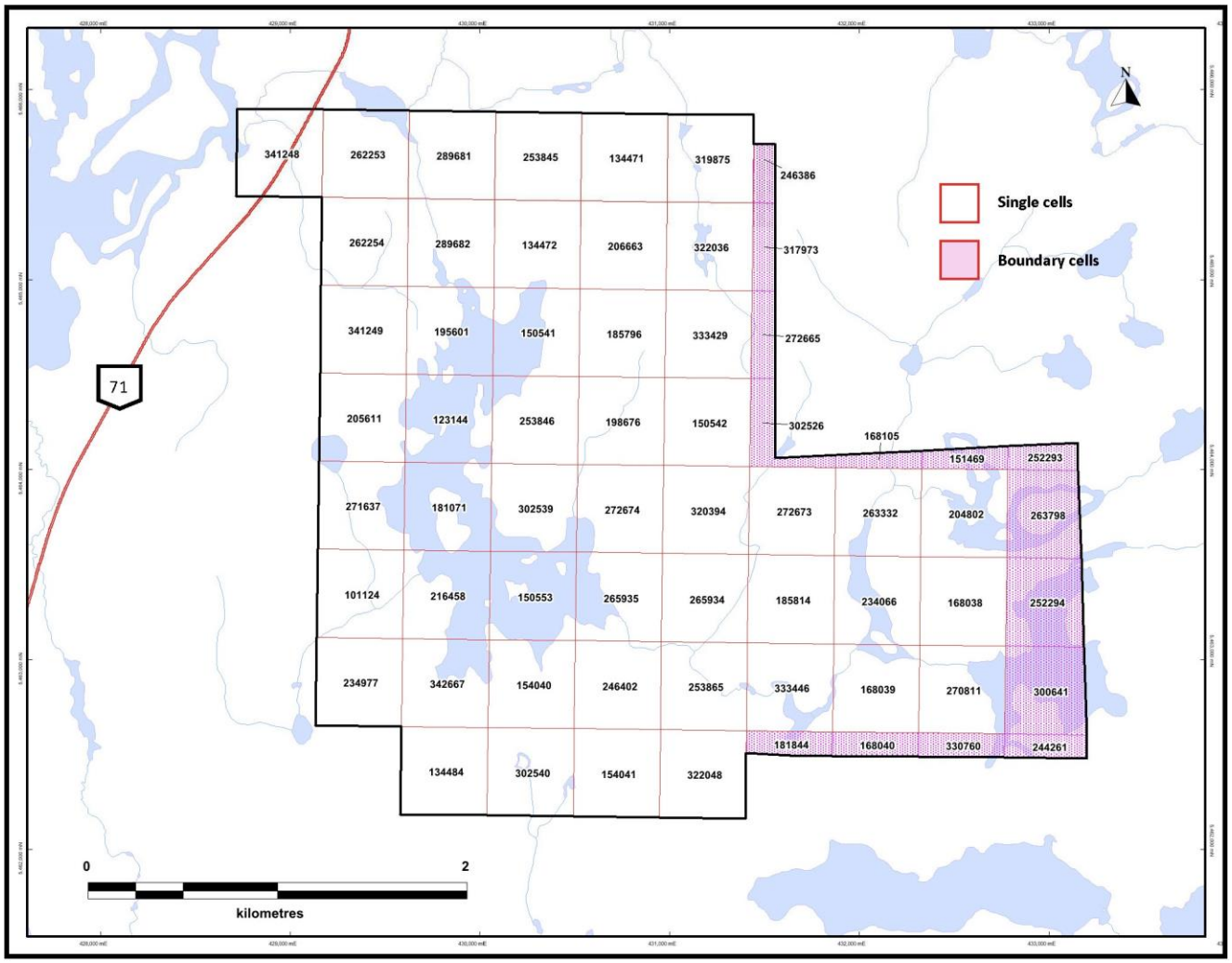

Figure 3: Bag Lake Block Cell Map

5.0 REGIONAL GEOLOGY

Metals Creek Resources' Flint North Project lies within the Archean Superior Craton aged 2.6-2.9 billion years as well as within the central portion of the east-west trending Wabigoon Subprovince.

The Superior Province is subdivided into subprovinces characterized by four combinations of distinctive rock types: volcano-plutonic; metasedimentary; gneissic or plutonic; and high-grade gneiss. The Wabigoon Subprovince is characterized by greenschist facies metamorphic greenstone belts consisting of metavolcanic rocks as well as sedimentary rocks, surrounded and intruded by felsic plutonic rocks.

The Wabigoon Subprovince has been further broken down (informally) by Blackburn et al (1991), into three regions: a Western, a Central and an Eastern Region. The Flint Lake Property lies within the Western Wabigoon region, "a series of interconnected greenstone belts surrounding large elliptical granitoid batholiths.....Volcanic sequences comprise ultramafic (komatiitic), through mafic (tholeiitic, calc-alkalic, and minor alkalic and komatiitic) types, to felsic (mostly calc-alkalic) rocks. Sedimentary sequences are mostly clastic rocks of alluvial fan-fluvial, resedimented (turbidite) and rare platformal facies. Minor chemical metasedimentary rocks are predominantly oxide iron formation." As well as granitoid batholiths, "Numerous smaller post-tectonic granitoid stocks intrude the greenstone belts. Mafic to ultramafic sills and stocks are marginal to batholiths or intrude the metavolcanic sequences." (Blackburn et al 1991, p. 305).

The Flint Lake Property overlies a significant portion of the Kakagi-Rowan Lakes Greenstone Belt. The belt is divided in two by the northwest-trending Pipestone-Cameron Deformation Zone. Although rock types and sequences on either side are similar, no unequivocal stratigraphic correlations have been made across the fault zone.

Southeast of the deformation zone, the correlative Snake Bay and Katimiagamak Lake Groups are the lowermost units. They face towards the centre of the belt, and are composed of mafic volcanic flows intruded by mafic sills. They are overlain by a thick, predominantly pyroclastic, volcanic sequence of mixed chemical composition varying from mafic through felsic, but predominantly intermediate. At their southeastern end they pass into sedimentary rocks (Thompson Bay sediments). This Kakagi Lake Group is in turn intruded by differentiated ultramafic (peridotite and pyroxenite) to mafic (gabbro) sills, called the Kakagi Sills.

Northeast of the Pipestone-Cameron Fault, the correlative Rowan Lake Volcanics and Populus Lake Volcanics are the lowermost, mafic units. They are folded about a northeast-trending anticline at Rowan Lake, and overlain on their south limb by the Cameron Lake Volcanics. The latter sequence is of mixed chemical composition, similar to the Kakagi Lake Group, but not necessarily correlative across the Pipestone-Cameron Fault. The Cameron Lake Volcanics are in turn overlain by the Brooks Lake Volcanics - an upper mafic sequence.

A number of late, post-tectonic stocks intrude the greenstone belts on either side of the Pipestone-Cameron Fault. These include from north to south, the Flora Lake, Nolan Lake, Stephen Lake, Phinney, and Dash Lakes Stocks.

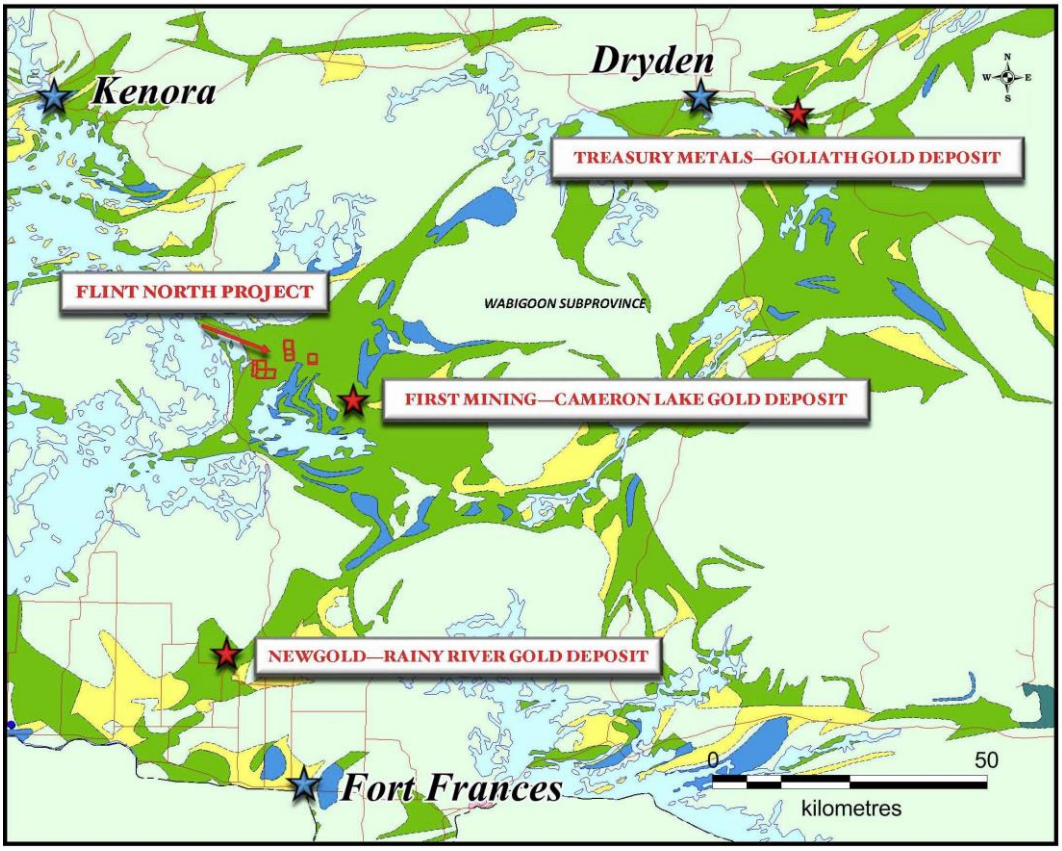

Figure 4: Belt Geology

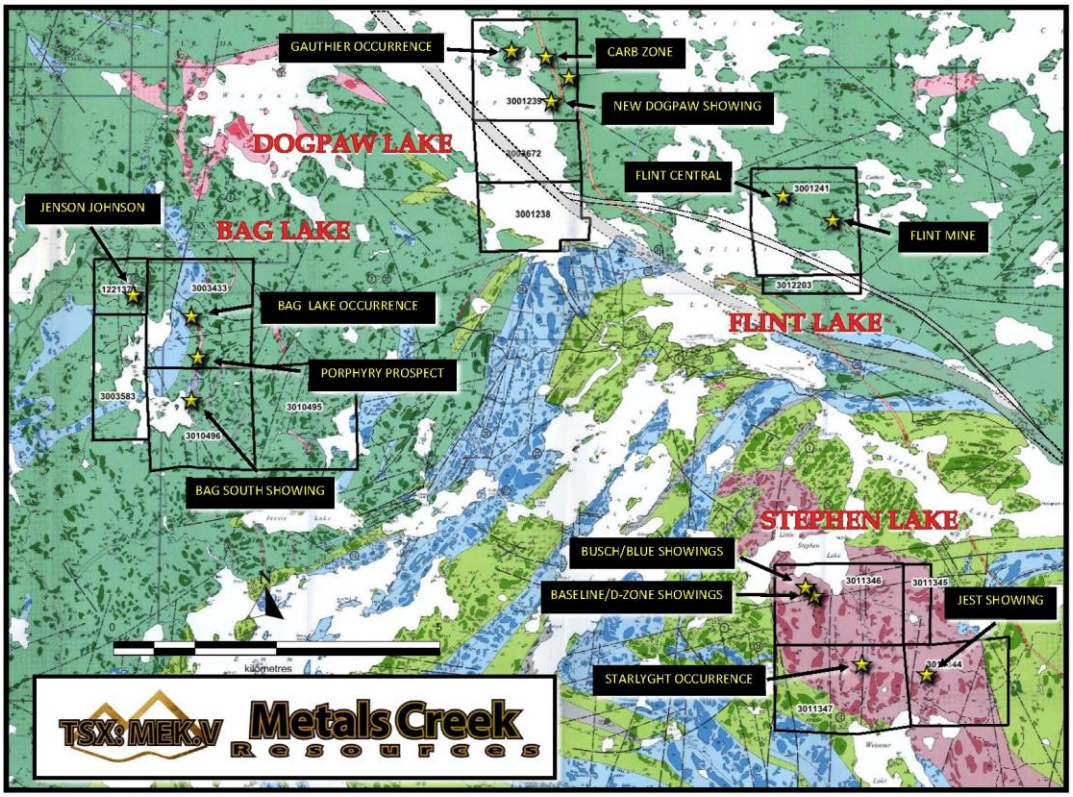

Figure 5: Regional Geology

6.0 PROPERTY GEOLOGY

The Flint North Project claim groups are underlain by Rowan Lake and Snake Bay volcanics that are divided by the regional Pipestone-Cameron Fault.

The Bag Lake claims are underlain by Snake Bay volcanics composed of mainly pillowed basalts with occasional basaltic flows and thin gabbros. Late carbonaceous quartz-feldspar dikes cut the volcanics in a north-south fashion on the order of 5-20m wide. These dikes are locally anomalous on gold associated with pyritization. The Bag Lake claims contain two gold zones; Bag Lake and the Jenson-Johnson Occurrence. The Bag Occurrence is hosted in a pyritized shear along the contact of carbonate altered volcanics and a felsic dike with grabs to 96g/t gold. The Gauthier Occurrence is a series of shears through a gabbro with some quartz flooding and strong pyritization in a north-south orientation.

This is the largest of the claim groups, consisting of 63 cells; hosting numerous gold occurrences from quartz vein to porphyry dike hosted. See more detailed descriptions below.

Bag Lake Occurrence – The original (Knapp) discovery of a gold showing at the north end of Bag Lake was made in 1960 by prospector Andy Knapp, working for Gunnar Mining Ltd. In 1980, Mr Knapp brought it to the attention of Gulf Minerals Canada, who carried out an exploration program culminating in a 9-hole diamond drill program. Results from this area are reported to be 0.21 oz. of gold over 3.3 feet in a 32-foot-wide intersection of altered porphyry that ran 0.045 oz. gold. Subsequently, the Bag Lake area was again investigated by Dunfrazier Gold Exploration Inc. as part of a program covering a larger area which resulted in diamond drilling of 2 holes close together to undercut the southeast end of the same northwest-trending structure as that drilled by Gulf. Both of these holes intersected good gold grades at various angles to strike in a variety of rock types: e.g. 1115 ppb over 4.0 ft core length in pyritized gabbro; 3325 ppb over 2.5 ft core length in pyritized felsite and 6795 ppb over a 2.5 ft core length in pyritized, sheared gabbro. As a result of the surface work for Dunfrazier, Melling (1989) noted that "Trenching on the East zone has exposed mineralization 2 ft thick over a strike of 170 ft which grades 0.984 oz/ton gold. Trenching on the West zone has exposed a 30 ft section of altered rocks which grade up to 0.649 oz/ton gold over 3.0 ft where mineralized". In 1986, Dunfrazier Gold Exploration Inc. conducted a small 28 sample biogeochemical sampling program along strike to the northwest of the showing in tag alder swamp to analyze alder leaves for anomalous gold and other pathfinder elements. The program resulted in two anomalous gold and 4 anomalous molybdenum samples. MEK sampling of the Bag occurrence has returned to 90.51g/t Au. Prospecting along strike to the

southeast of the Bag Lake trenching and drilling has resulting in the location of narrow quartz/carb veins in carbonate altered shears that have returned to 9.99 g/t Au.

Jenson-Johnson Occurrence - As a result of the discovery of the original Bag Lake (Knapp) occurrence, further work in the area was carried out and a fractured and mineralized porphyry dike assaying 0.72, 1.80 and 2.00 ounces per ton Au was discovered and labeled the Jenson-Johnston occurrence. This area is located approximately 1200m to the northwest of the Bag Lake trenches and has a north-south orientation and a known strike length of roughly 250 feet. MEK has conducted some prospecting as well as hand stripping and minor channeling to confirm historic gold values. Values to 28.66g/t gold have been obtained from silicified gabbros/volcanics.

Mapping of the claims for Selco Exploration indicated dioritic to gabbroic dikes intruded into mafic volcanics, and two ages of porphyry dikes that intruded the mafic rocks. The mafic dikes were north-trending, parallel to the creek, which was originally thought to be along a fault. However, a diamond drill program of 7 holes spread out along a 250 ft north-trending strike length led Arnott (1961b) to the conclusion that no such fault exists. Surface stripping had revealed weak shear zones, mostly in diorite. The combined surface and drill results lead to the conclusion that "Within the shear zones are local pods, a few feet in extent, of mineralized and quartz filled fractures, and significant gold values are restricted to these local areas. Pyrite is distributed in varying amounts throughout the carbonatized shears, but appears to have no relationship to assays." (Arnott 1961b, p. 2). ***Highest assay from the drilling was 0.23 ounce gold per ton over a 2.5 ft core length.***

In 1987-8, Granges Exploration Ltd., as part of a diamond drill program to test other gold targets in the same area, re-drilled the original Jenson-Johnston Prospect in 7 holes. A best assay of 34.90 grams gold per tonne (1.12 ounces per ton) for a core length of 0.25 m was obtained. Although continuity of gold bearing zones has to date not been demonstrated, the showing is here termed a prospect by virtue of significant assays obtained in three dimensions by surface work and drilling.

Bag Lake South - An auriferous quartz vein was discovered in 2004 by Cunniah with grabs to **9.42 g/t Au** that is hosted in a bleached and altered diorite/quartz-feldspar porphyry that in itself hosts anomalous gold values; called the **Bag Lake South occurrence**. After the discovery in 2004 and follow-up in 2008 with grabs to **15.91 g/t Au**, a one day hand stripping and small channeling/mapping program was carried out in 2009 to test the continuity and grade of the structure. The quartz vein averages 0.37m in width with a weighted average of **4.04 g/t Au** from channel samples cut across the vein. This quartz vein is host to trace pyrite and chalcopyrite and strikes at 305 degrees. As a result of the anomalous nature of the host diorite/porphyry, channel results up to ***3.73g/t Au over 2.73m*** have been returned. Due to the limited stripping done on the zone, the

strike length of the quartz vein as well as width of the anomalous host rock remains undetermined and requires follow-up.

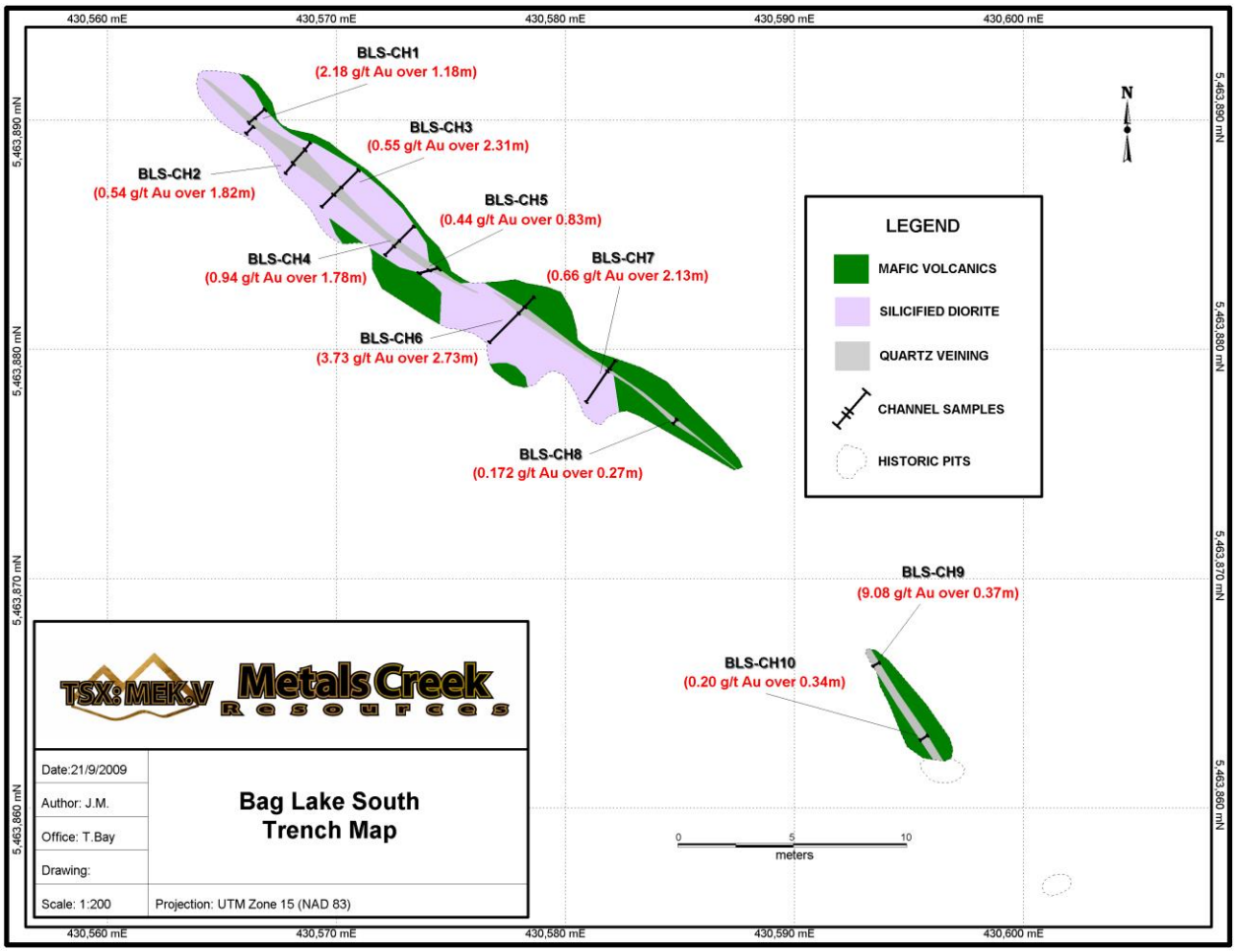

Figure 6: Bag South Occurrence Stripping and Channeling

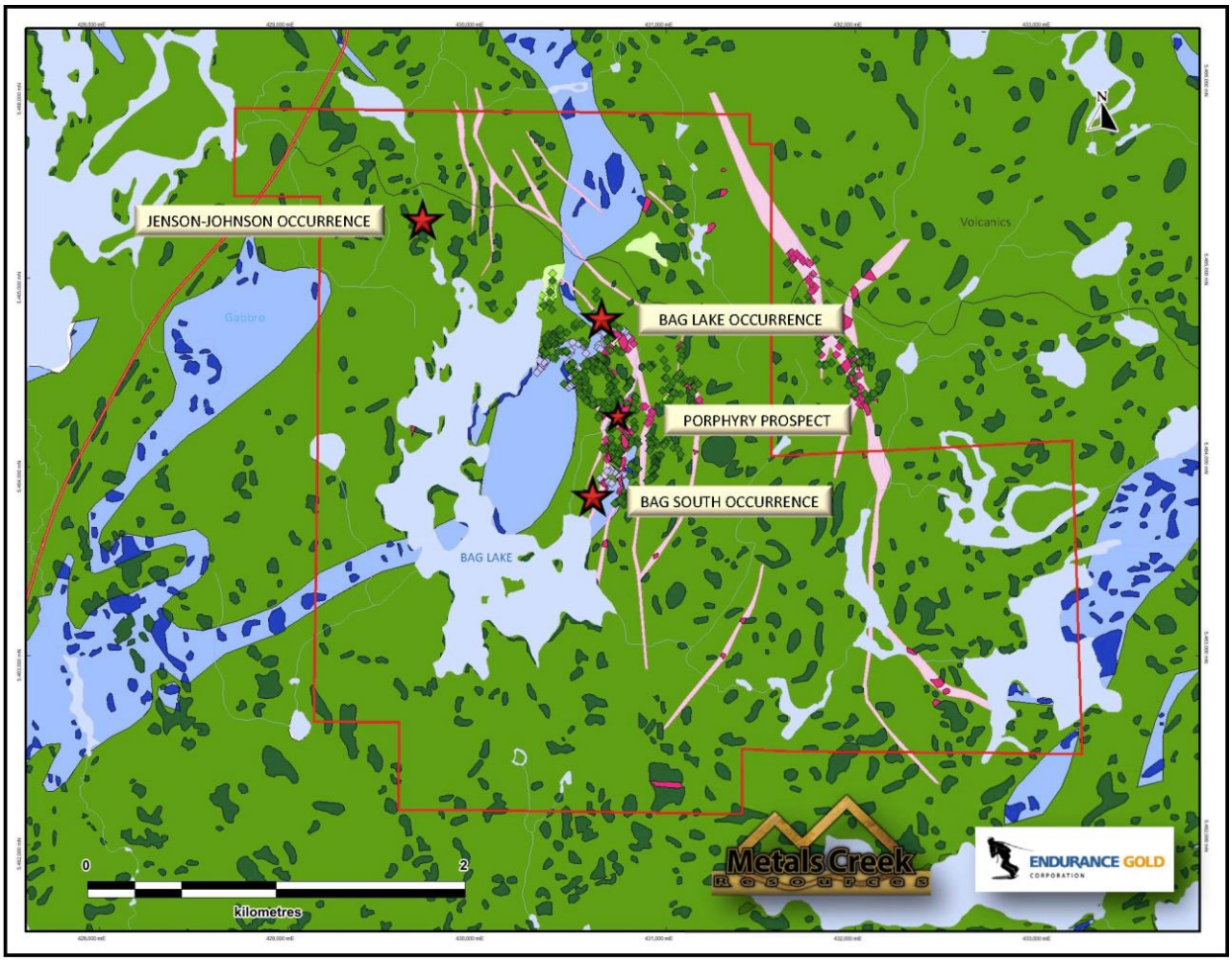

Figure 7: Bag Block Geology Map

7.0 EXPLORATION HISTORY (BAG LAKE BLOCK)

Property History

The following property history has been compiled largely by Des Cullen P. Geo, 2007.

1961: Selco Exploration Company Ltd. geologically mapped a group of claims north of Bag Lake, parts of which are included in NAUC claims 1221374 and 3003583. The claims were optioned from W.A. Johnston and associates and have come to be known as the Jenson-Johnston Prospect. Diamond drilling of 7 holes (1637 ft total). Grab samples taken prior to the drilling at the main occurrence assayed from trace to 0.50 ounces gold per ton, and the highest value obtained from drill core was 0.23 ounces gold per ton over a 2.5 ft core length.

1980: Gulf Minerals Canada Ltd. diamond drilled 9 holes (1058m total) in exploration for gold at the Knapp Prospect at the north end of Bag Lake.

1985-89: Dunfrazier Gold Corporation Inc. acquired by staking a large claim holding now included in portions or all of NAUC claims 1221374, 3003433, 3010496, 4213375, 4213377, 3010495 and 3003583. Over a 5-year period, geological, magnetic and biogeochemical surveys were conducted over all or portions of the ground, and follow-up diamond drilling, trenching and sampling for assay done, all directed at gold exploration. Ogden (1985a) identified numerous targets and was of the opinion that strong north trending zones had not been recognized in previous work including drilling by Gulf Minerals Canada Ltd. in 1980. In 1985, 10 holes (3920 ft total) were drilled on various targets (Ogden 1985b). Four holes were drilled on the Knapp prospect, previously drilled by Gulf: Ogden targeted two of these holes to test one of the northerly lineaments. Anomalous gold values were obtained on assay, the highest being 1200 ppb over a 2.7 ft core length and 6795 ppb over a 2.5 ft length.

1987-88: Granges Exploration Ltd. opened up a trench on NAUC claim 1221374, from which 6 samples were taken for assay, the highest returning 14.30 grams per tonne across 1m. Subsequently the company did electromagnetic and magnetic surveys across a claim group that included NAUC claims 1221374 and 3003583. Diamond drilling of 12 holes (1390m total) was done to test northerly-trending geophysical targets. Seven of the holes were drilled in the vicinity of the Jenson-Johnston Prospect, which was previously examined and drilled by Selco in 1961, south of, but close to the Cameron Lake Road. The rest were located to the south, on the west side of Bag Lake: two of the holes lay just outside and to the west of the NAUC claim group. The drilling confirmed gold at the original occurrence, with a best assay of 34.90 grams per tonne for a core length of 0.25 m.

1998: Ken Fenwick, as part of a prospecting program on his claims in the vicinity of Highway 71 that included NAUC claims 1221374 and 3003583, obtained gold assays of 1100 ppb and 1500 ppb from shear zones close to the Cameron Lake road in proximity to the Jenson-Johnston Prospect.

2003: 6172342 Canada Ltd., as part of a prospecting program on their claims in the vicinity of northeast Bag Lake, (that include NAUC claims 1221374 and 3003433), grab sampling obtained gold assays ranging between 123 ppb and 47746 ppb, from twenty-two samples.

2009: Metals Creek Resources Corp. Prospecting was done along strike of the Bag Lake South showing and returned favorable lithologies as a widening quartz-carbonate flooded shear zone was sampled roughly 100m to the northwest. The original Bag Lake South showing, which in 2008 returned gold values of 15.906g/t, was manually stripped to expose a 20cm to 1.0m wide quartz vein and anything that was possible, of what

appeared to be a larger silicified dioritic body. Channel cuts were taken every 5 meters along the trench with samples being broken out by rock type. Samples were taken of massive mafic volcanics, sheared mafic volcanics, massive quartz veining and silicified diorite. Values to 3.73g/t Au over 2.73m (still open) were attained from the channel sampling.

2013: Metals Creek Resources Corp. conducted a phase of prospecting focusing mainly along claim boundaries of its northern claim block encompassing the areas around Flint Lake, Caviar Lake, Dogpaw Lake, as well as Bag Lake. This small work program consisted of 13 grab samples, two of which returned anomalous results of 0.435g/t Au and 0.187g/t Au on the shores of Caviar Lake and Dogpaw Lake respectively, where follow-up work was recommended.

2014: Metals Creek Resources Corp. conducted two prospecting programs to examine previously underexplored areas within Metals Creek's claim boundaries where favorable lithologies have been historically encountered. These areas included felsic intrusive units, which have previously shown to be anomalous in gold over vast areas, as well as smaller shear zones with the possibility of mineralized and auriferous quartz veining, stock working or blowouts. These programs were a direct attempt at more systematic sampling program to show any bulk tonnage, and to a lesser degree, high grade potential on the northern section of the property. Sporadic anomalous to low-grade values were encountered within the felsic intrusive units at Bag Lake, as well as in local shear zones east of the Flint Lake trenching.

2015: Metals Creek Resources Corp. conducted three separate prospecting programs to examine previously underexplored areas within the Metals Creek claim boundary, which have not historically been ground truthed by MEK personnel. These areas included felsic intrusive units uncovered in 2014, which have previously shown to be anomalous in gold over vast areas. The prospecting also targeted smaller shear zones within the Bag Lake area with the possibility of mineralized and auriferous quartz veining, stock working or blowouts. These programs were a direct attempt at more systematic sampling program to show any bulk tonnage, and to a lesser degree, high grade potential on the northern section of the property. Sporadic anomalous to low-grade values were encountered within the felsic intrusive units at Bag Lake to 0.81g/t Au.

2016: Metals Creek Resources Corp. conducted some minor prospecting as well as small soil sampling programs in the vicinity of the Jenson-Johnson gold occurrence. The work was initiated to try and trace mineralization along strike of the known mineralization with moderate success. Elevated gold-in-soil numbers were generated

strike both north and south of the Jenson-Johnson occurrence at 89ppb and 219ppb respectively. Grab samples to 28.66g/t Au were attained.

2017: Metals Creek Resources Corp. conducted a small soil sampling program focusing on of the Bag Lake claims. A total of 20 rock and 68 soil samples were collected and sent for Au fire assay. The 68 soil samples were collected on seven reconnaissance lines meant to cross-cut stratigraphy both north and south along strike of the Jenson-Johnson occurrence as well as on a peninsula on the eastern side of Bag Lake with historic gold values to 4.59g/t. The soil lines were generally spaced 100m apart in an attempt to try and locate an extension to the gold occurrences and to see if both occurrences are on the same structure. Tight soil spacing's of a nominal 10m were carried out due to the narrow nature of the gold bearing structures targeted. Au-in-soil values to 472ppb were attained and require follow-up work.

8.0 CURRENT PROGRAM

Soil sampling programs were carried out in the vicinity of the Jenson-Johnson Occurrence with a total collection of 43 soils. Samples were collected at 10m spacings, paced off in the woods on recce lines, flagged and gps'd for record.

One day was spent collecting soil samples in an attempt to extend mineralization to the north as well as infill a gap in soils to the south of the Jenson-Johnson occurrence. This program was a follow-up to the successful soiling programs of 2016 and 2017 that shows a potential gold bearing zone of greater than 2 kilometers in length (from Jenson-Johnson through Bag South). Twenty-four soils were collected on two recce lines. Soil qualities varied from poor (clay-rich) to a well-developed brown B-horizon with a general sample depth of 0.15 to 0.30m. The southern soil line was meant to be an east-west traverse but orientation went awry. See figure 8 for soil locations.

Two additional soil lines were conducted in an east-west orientation at 10m spacings east of a swamp/creek north of the Cameron Lake Road. The soils here were an attempt to test for potential gold bearing structures in an area of no outcrop. Nineteen (19) soil were collected with soil qualities ranging from poor to moderate with a fair amount of clay.

Soil line BLN samples were collected within single mining cell 262253
Southern soil line BLF samples were collected within single mining cell 195601
Soils lines BL8 and BL9 samples were collected within single mining cell 289681

Aside from the soil sampling, prospecting took place in two general areas; east of Jenson-Johnson and east central portion of the property to follow up on induced polarization

anomalies. Forty-three samples were collected and assayed for gold. Two new gold discoveries were made east of Jenson-Johnson.

East of Jenson-Johnson saw the discovery of two parallel gold zones approximately 25m apart with grades to 6.09g/t Au (sample JJ18-03). The gold zones are carbonate +/- silica altered shears hosting 1-3% disseminated pyrite with an orientation of 340^{o} within massive mafic volcanics. Minor quartz veining associated with the more easterly zone.

Prospecting of induced polaraization anomalies to the east of Bag Lake resulted in the sampling of altered porphyries and some silicified pillows and occasional thin quartz veining. Nothing of any significance was uncovered and the anomalies remain unexplained.

Three short channel samples were cut and chipped along-side the Cameron Lake Rd where the outcrop is generally smooth. A rusty carbonate altered gabbro with quartz/carbonate veining was freshly exposed and therefore sampled. The exposure is on the north side of Cameron Lake Rd and thought to perhaps be a splay off the main Jenson-Jenson structure or perhaps an extension of the newly discovered gold zones some 250m south. Theses samples were collected within single mining cell 289681.

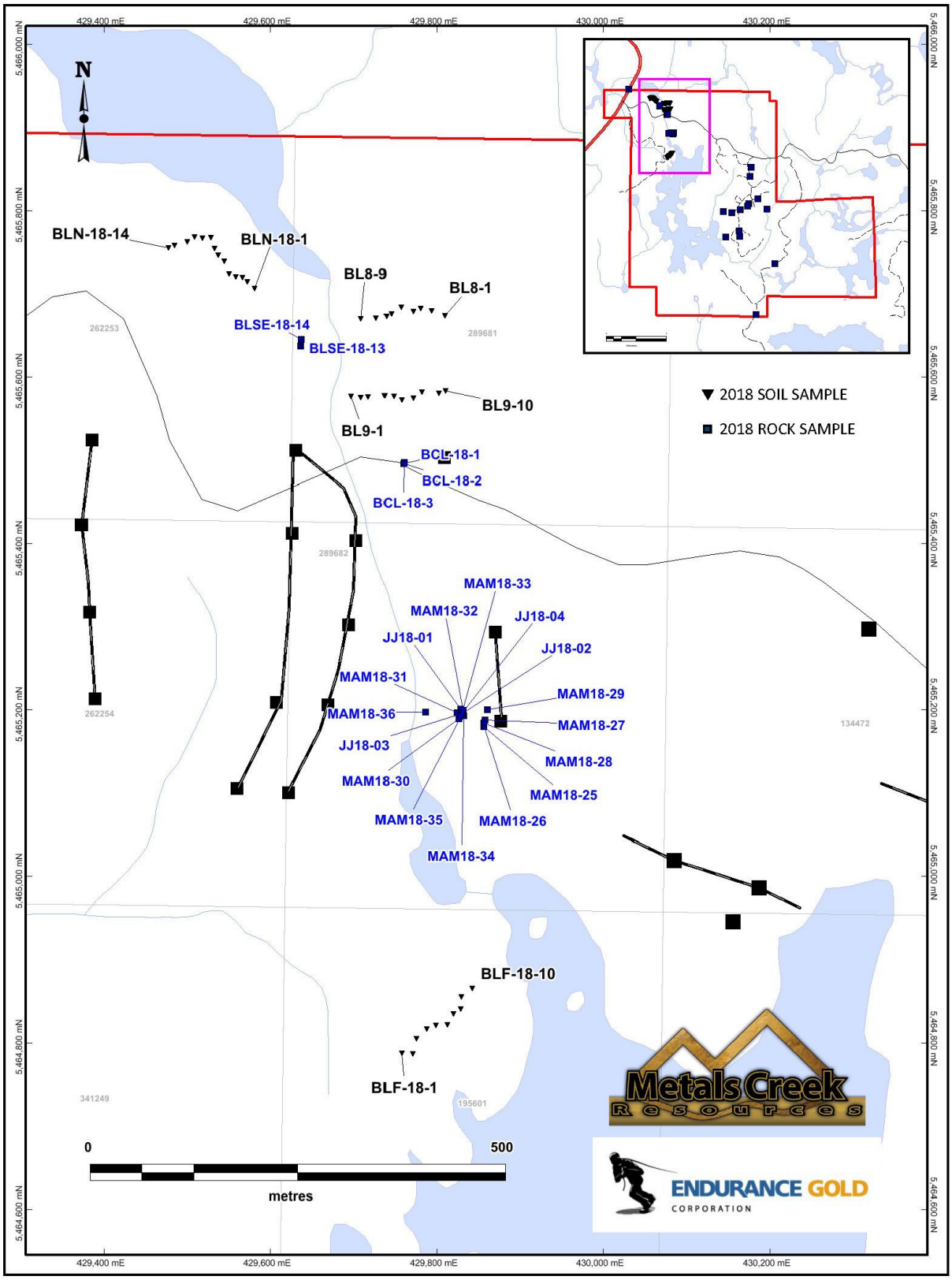

Figure 8: Soil and Rock Sample Location Map NW

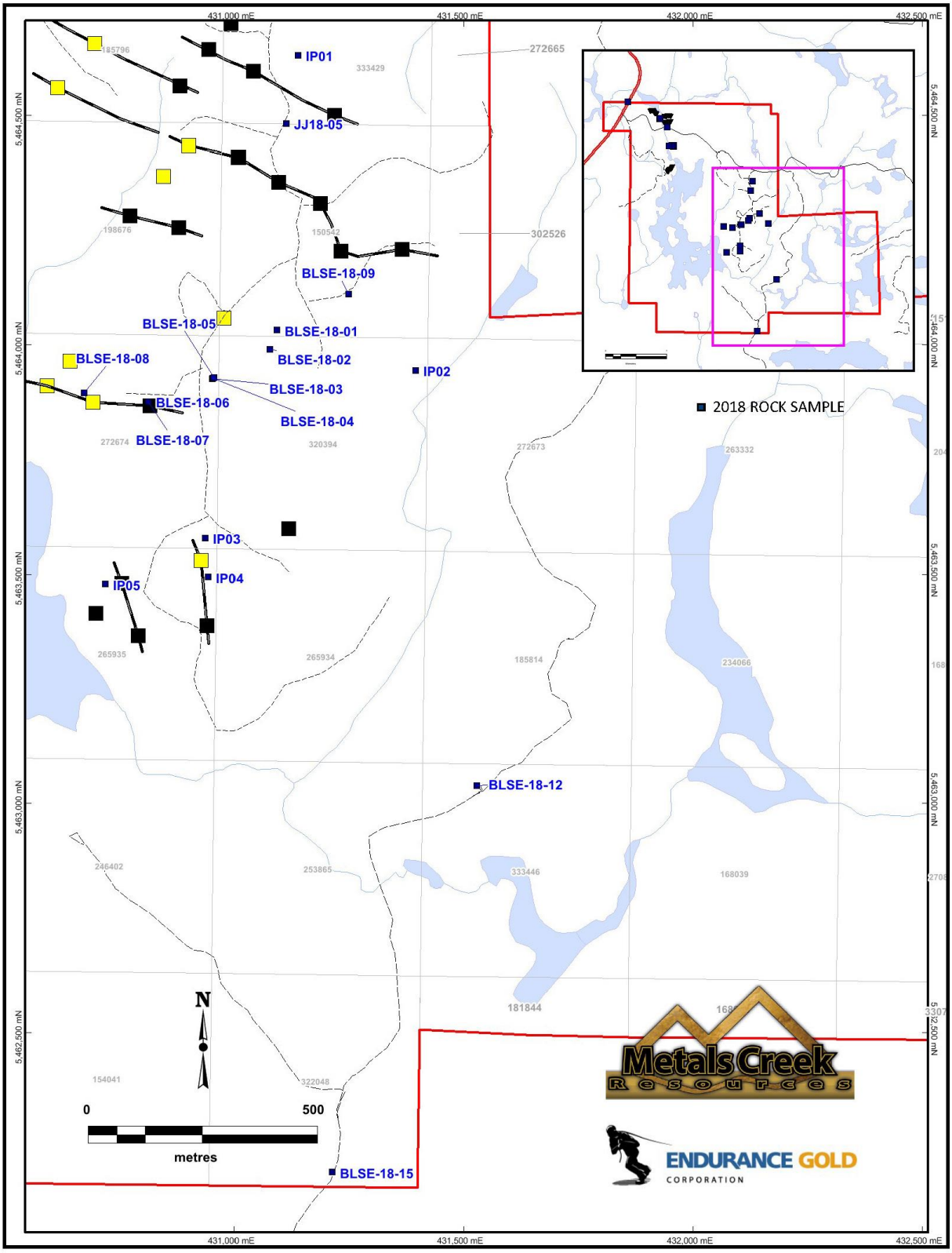

Figure 9: Rock Sample Location Map

9.0 CONCLUSION AND RECOMMENDATIONS

Ten soils were collected near the northwest shore of Bag Lake that were intended to be in an east-west orientation but orientation went awry and ended up at a recce line of soils from 2017. No anomalous Au values were attained from these samples with a high of 17ppb.

Fourteen soils collected 500m north of the Jenson-Johnson occurrence in close proximity to a large swamp returned a swath of 6 consecutive anomalous values from 17 to 73ppb Au. Background outside of these six samples is approximately 8ppb Au. As somewhat expected from previous soil sampling, it appears the gold bearing structure of Jenson-Johnson may continue up this far north.

The two soil lines conducted east of the creek/swamp returned higher background values that other soil lines conducted in the Jenson-Johnson area. Excluding the two soil values >100ppb Au, the average soil grade is 20ppb Au. Two anomalous soils of 139ppb and 332ppb Au were attained from the more eastern portion of the northern line. This area warrants prospecting as this area becomes hilly and outcrop may be present.

Of the 43 soil samples collected, 9% or 4 samples exceeded 51ppb Au with a high of 332ppb Au.

Table 2: Soil Sampling Breakdown

0 - 10 ppb	12 samples	27.91%
11 - 20 ppb	16 samples	37.21%
21 - 50 ppb	11 samples	25.58%
51 - 100 ppb	2 samples	4.65%
>100ppb	2 samples	4.65%

Prospecting east of Jenson-Johnson saw the discovery of two parallel gold zones approximately 25m apart with grades to 6.09g/t Au. The gold zones are carbonate +/- silica altered shears hosting 1-3% disseminated pyrite with an orientation of 340^{o} within massive mafic volcanics. Minor quartz veining is associated with the more easterly zone with a high of 2.62g/t Au. Gold grades range from <0.005 to 6.09g/t and warrants further prospecting and perhaps some manual stripping to determine widths.

Rock sampling adjacent to the road in a carbonate altered gabbro hosting trace to minor pyrite and narrow quartz/carbonate veining with minor chalcopyrite returned 17ppb, 33ppb and 14ppb Au: nothing significant.

Table 3: Soil Sampling Results

Sample	Easting	Northing	Date	Au ppb	Sample	Easting	Northing	Date	Au ppb
BLF-18-1	429757.51	5464787.46	23-Aug-18	8	BL8-1	429809.41	5465674.21	01-Oct-18	139
BLF-18-2	429771.01	5464786.73	23-Aug-18	13	BL8-2	429793.22	5465679.9	01-Oct-18	16
BLF-18-3	429775.23	5464804.75	23-Aug-18	7	BL8-3	429780.07	5465682.5	01-Oct-18	36
BLF-18-4	429787.39	5464816.44	23-Aug-18	7	BL8-4	429771.59	5465679.01	01-Oct-18	332
BLF-18-5	429798.5	5464820.56	23-Aug-18	8	BL8-5	429756.93	5465684.46	01-Oct-18	28
BLF-18-6	429812.19	5464821.74	23-Aug-18	14	BL8-6	429745.37	5465675.9	01-Oct-18	17
BLF-18-7	429819.28	5464834.61	23-Aug-18	17	BL8-7	429739.62	5465673.25	01-Oct-18	12
BLF-18-8	429828.19	5464840.28	23-Aug-18	10	BL8-8	429726.86	5465670.9	01-Oct-18	26
BLF-18-9	429828.82	5464855.44	23-Aug-18	11	BL8-9	429708.55	5465670.57	01-Oct-18	20
BLF-18-10	429842.47	5464865.13	23-Aug-18	5	BL9-1	429696.72	5465576.61	01-Oct-18	15
BLN-18-1	429581.22	5465706.54	23-Aug-18	9	BL9-10	429810.26	5465583.24	01-Oct-18	17
BLN-18-2	429572.41	5465714.66	23-Aug-18	2.5	BL9-2	429708.95	5465575.69	01-Oct-18	14
BLN-18-3	429566.16	5465719.63	23-Aug-18	2.5	BL9-3	429717.64	5465576.28	01-Oct-18	14
BLN-18-4	429558.18	5465720.97	23-Aug-18	16	BL9-4	429736.83	5465577.27	01-Oct-18	26
BLN-18-5	429550.55	5465724	23-Aug-18	5	BL9-5	429747.74	5465576.91	01-Oct-18	21
BLN-18-6	429544.26	5465739.38	23-Aug-18	73	BL9-6	429757.59	5465572.3	01-Oct-18	21
BLN-18-7	429537.28	5465746.99	23-Aug-18	41	BL9-7	429771.4	5465574.61	01-Oct-18	15
BLN-18-8	429532.58	5465754.83	23-Aug-18	39	BL9-8	429781.99	5465581.71	01-Oct-18	25
BLN-18-9	429528.71	5465768.35	23-Aug-18	17	BL9-9	429802.37	5465580.29	01-Oct-18	19
BLN-18-10	429517.89	5465767.18	23-Aug-18	72					
BLN-18-11	429508.61	5465769.16	23-Aug-18	48					
BLN-18-12	429499.77	5465762.99	23-Aug-18	8					
BLN-18-13	429484.92	5465758.55	23-Aug-18	8					
BLN-18-14	429477.56	5465755.82	23-Aug-18	31					

10.0 REFERENCES

Cullen, D. D. 2007. Technical Report on the Dogpaw Property, Kenora Mining Division; *report for* North American Uranium Corp., 50p.

Heerema, D. 2016. 2016 Prospecting, Target Evaluation and Soil Sampling Report on Flint Lake and Dogpaw Portions of the Flint North Project, Kenora Mining Division, Northwestern Ontario.

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Ravnaas, C., Raoul, A. and Wilson, S. 2003. Kenora District; *in* Report of Activities 2002, Resident Geologist Program, Red Lake Regional Geologist, Ontario Geological Survey, Open File Report 6110, 51p.

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11.0 STATEMENT OF QUALIFICATIONS

I, Don Heerema Jr., hereby certify that:

1. I am a practicing geologist in Thunder Bay, Ontario and reside at 26 Burriss St., Thunder Bay, Ontario, P7A 3C9.
2. I am a graduate of Lakehead University with an HBSc. in Geology 2002.
3. I am a Canadian Citizen.
4. I have practiced my profession full time since graduation in 2002.
5. I am a practicing member of the Association of Professional Geoscientists of Ontario. (Registration #1528)
6. I do not have, nor do I expect to receive, directly or indirectly, any interest in the properties of Metals Creek Resources Corp.

Signature: 

Date: December 3, 2018

APPENDIX I

List of Sample #'s, UTM Coordinates and Assay Values

2018 Rock Sampling

Sample	Date	Zone	Easting	Northing	Elevation	Au ppb	Au g/t	Description
BCL-18-1	Aug-23-2018	15	429759.4	5465495.8		17	0.017	0.6m channel; qtz/carb veining approx 8cm wide @ 158-88 cutting carb alt'd gabbro with trace py + po; cpy in qtz
BCL-18-2	Aug-23-2018	15	429759.4	5465496.2		33	0.033	0.4m channel; qtz/carb veining approc 12cm wide @ 158-88 cutting carb alt'd gabbro with trace py + po
BCL-18-3	Aug-23-2018	15	429760.6	5465497.5		14	0.014	0.3m channel; qtz/carb veining approx 12cm wide @ 158-88 cutting carb alt'd gabbro with minor py + po; qtz rusty with minor sericite
JJ18-01	01-Oct-18	15	429828.7	5465200.98	352.2725	76	0.076	f.gr and massive, coarser m.vol or gabbro, weak carbonate and 1.5% disseminated pyrite
JJ18-02	01-Oct-18	15	429828.7	5465194.309	352.6853	2520	2.52	f.gr pillows cut by 6-7% beige carbonate stringers and veinlets, disseminated pyrite at 1.5%
JJ18-03	01-Oct-18	15	429825.9	5465194.234	352.7733	6090	6.09	f.gr pillows cut by 8-9% beige carbonate stringers and veinlets, disseminated pyrite at 2%
JJ18-04	01-Oct-18	15	429827	5465192.218	352.8327	18	0.018	altered qfp, 2% quartz eyes, massive with 0.5% pyrite
JJ18-05	01-Oct-18	15	431112.8	5464482.118	367.4882	394	0.394	f.gr pillows, green colour with disseminated cubic pyrite at approx 5-6%, minor rust
JJ18-06	03-Oct-18	15	429721.5	5465276.6	349.3	1930	1.93	extremely silicous gabbro? Essentially a quartz vein, beige/grey/rusty colour, concoidal fracturing, moderate carbonate, 0.5% pyrite
JJ18-07	03-Oct-18	15	429721.5	5465276.6	349.3	5410	5.41	extremely silicous gabbro? Dark grey with grey silicous flooding, fine disseminatd pyrite @ approx 3%, rusty
JJ18-08	03-Oct-18	15	429723.9	5465290	359.2	8	0.008	sheared vol, chlorite with 15% carbonate seams, trace pyrite, evidence of slickensides
IP01	01-Oct-18	15	431137.9	5464630.905	376.244	11	0.011	porphyry, grey/green on fresh surface, f-m.gr, massive, rusty weathered rind, 2% disseminated pyrite
IP02	02/10/2018	15	431395.7	5463944.1	363.1612	7	0.007	qtz vein, vuggy semi-transparent to grey quartz, large vugs, minor carbonate, local rust burns, minor pyrite
IP03	02/10/2018	15	430936.6	5463579.382	357.5822	7	0.007	chloritic pillow with minor silicification, cut by hairline tourmaline healed fracture with beige carb halo of 2-6mm wide, trace pyrite
IP04	02/10/2018	15	430942.9	5463494.023	366.7283	20	0.02	porphyry, pinkish colour intruded by white qtz flooding, black chlorite along fractures, minor disseminated pyrite
IP05	02/10/2018	15	430718.4	5463478.617	360.0319	5	0.005	porphyry, grey and silicous, weak carbonate, fracture pyrite as well as minor disseminated pyrite at 0.25%
BLSE-18-01	02/10/2018	15	431092.3	5464032.148	302.6986	21	0.021	qfp, weakly carb alt'd, strong orange k-spar with minor sericite, trace pyrite
BLSE-18-02	02/10/2018	15	431076.5	5463989.7	290.4419	79	0.079	qfp, weakly carb alt'd, strong orange k-spar with minor sericite, trace pyrite (outcrop approx 4m wide)
BLSE-18-03	02/10/2018	15	430952.4	5463925.483	386.0923	15	0.015	qtz vein @ 304-90, semi-transparent to white qtz, hosting 35% rusty to beige carb, width approx 7cm in sheared vol
BLSE-18-04	02/10/2018	15	430953.2	5463927.27	378.6421	16	0.016	sheared vol, oriented 304-90, weak kinks and crenulations, dark chlorite with carb stringers @ 50:50, rusty, strong shearing
BLSE-18-05	02/10/2018	15	430956	5463928.392	366.8661	2.5	0.0025	sheared vol + qtz v, 80% vol and 20% qtz/carb, vuggy qtz with rusty carb, trace pyrite
BLSE-18-06	02/10/2018	15	430812.3	5463875.886	359.6563	6	0.006	vol/qtz v, weakly alt'd vol with 20% extensional qtz veinlets to 0.5cm wide, pistachio/mint green vol, minor epidote with qtz, oriented 320-82
BLSE-18-07	02/10/2018	15	430812.3	5463875.886	359.6563	2.5	0.0025	vol/qtz v, weakly alt'd vol with 20% extensional qtz veinlets to 0.5cm wide, pistachio/mint green vol, minor epidote with qtz, oriented 320-82
BLSE-18-08	02/10/2018	15	430671.8	5463895.254	384.6504	26	0.026	qtz vein in porphyry, series of narrow 1-2cm veinlets @ 310-85, veins cut across dominant jointing @ 310-85, clotty carb in quartz
BLSE-18-09	02/10/2018	15	431249.5	5464110.193	380	2.5	0.0025	alt'd vol, chlorite, sericite and carb with minor qtz flooding, no evident pyrite
BLSE-18-10	02/10/2018	15	429122.1	5465909.545	392.5811	10	0.01	chlorite-sericite schist, 60% chlorite, 40% sericite + 0.25% pyrite
BLSE-18-11	02/10/2018	15	429122.1	5465909.545	392.5811	21	0.021	chlorite-sericite schist, 60% chlorite, 40% sericite + 0.25% pyrite
BLSE-18-12	02/10/2018	15	431528.6	5463038.723	240.2134	45	0.045	silicified vol, grey and mottled texture, no evident pyrite
BLSE-18-13	02/10/2018	15	429636.7	5465637.227	409.1637	108	0.108	silicous porphyry, cherty, cut by late carb fractures, approx 2.5% disseminted cubic pyrite from dust to 1mm, hairline grey qtz halos along carb stringers, rus
BLSE-18-14	02/10/2018	15	429637.3	5465645.523	367.1064	79	0.079	silicous porphyry, cherty, cut by late carb fractures, approx 3-4% disseminted cubic pyrite from dust to 1mm, hairline grey qtz halos along carb stringers, rus
BLSE-18-15	02/10/2018	15	431212.8	5462196.177	361.0981	10	0.01	chlorite-sericite-carb schist with minor quartz flooding, highly sheared, rusty, no evident pyrite
MAM18-25	29-Oct-18	15	429856	5465180.049	356.7722	123	0.123	Carb-silicified zone withing shear zone, approx 1m wide. Highly silicious, hard, rusty, 10-15% qtz stockwork with local cpy, tr diss pyrite
MAM18-26	29-Oct-18	15	429855.7	5465181.282	356.7722	2620	2.62	Carb altered (intense) mafic volcanics, qtz stockwork, tr diss pyite, strike 346 deg. Dip 85W
MAM18-27	29-Oct-18	15	429857.3	5465188.205	357.2529	847	0.847	Silidified zone, possible porphyry dike (20cm), highly silicious, fgr, rusty, tr diss pyrite
MAM18-28	29-Oct-18	15	429855.8	5465183.975	355.811	182	0.182	Carb altered mafic volcanic, brownish green, chlorite along fractures, carb veinlets (brown), tr-1% pyrite along fractures, minor qtz veinlets, strike 349 deg, 8
MAM18-29	29-Oct-18	15	429860.2	5465200.246	358.2142	518	0.518	Small shear zone (20cm) within mafic volcanics, str carb alt, 5-20% qtz stockwork, tr-2% py along contact of qtz veinlets, rusty, 12m east of JJE.
MAM18-30	29-Oct-18	15	429826.4	5465189.662	354.1287	35	0.035	Near JJE showing (5m), weak to mod carb alt, tr diss py, dark green, rusty, adjacent to porphyry
MAM18-31	29-Oct-18	15	429823.6	5465196.697	353.6481	< 5	<0.005	Poprphyry, light grey, fgr-mgr, feldspar phyric, 1-2% pyrite, local quartz veinlets (unminerlaized)
MAM18-32	29-Oct-18	15	429831.1	5465199.78	351.2448	38	0.038	Carb alt. mafic volcanics, 1% diss py, local silicious bands 1-4cm with increaded pyrite, possible carb veinlets, dark green, fgr locally mgr, possibly alt gabbro.
MAM18-33	29-Oct-18	15	429829.8	5465196.245	354.6094	18	0.018	Porphyry, fgr-mgr, quartz phyric, adjacent to gold mineralization, 1-3% diss pyrite, local quartz veinlets
MAM18-34	29-Oct-18	15	429831.7	5465192.735	352.6868	3830	3.83	Carb alt. MV, fgr-mgr, locally breaciated with carb veinlets 10-25%, 2-3% diss pyrite diss, rusty
MAM18-35	29-Oct-18	15	429829.3	5465193.195	354.6094	873	0.873	Altered MV at contact with porphyry, gossan, chlorite alt along fractures, 1-5% diss and cubic pyrite, locally sheared.
MAM18-36	29-Oct-18	15	429786.4	5465197.239	344.5155	< 5	<0.005	QFP, mgr, unaltered, tr diss pyrite, massive.

2018 Bag Lake Soil Sampling

Sample	Easting	Northing	Date	Au ppb
BLF-18-1	429757.51	5464787.46	23-Aug-18	8
BLF-18-2	429771.01	5464786.73	23-Aug-18	13
BLF-18-3	429775.23	5464804.75	23-Aug-18	7
BLF-18-4	429787.39	5464816.44	23-Aug-18	7
BLF-18-5	429798.5	5464820.56	23-Aug-18	8
BLF-18-6	429812.19	5464821.74	23-Aug-18	14
BLF-18-7	429819.28	5464834.61	23-Aug-18	17
BLF-18-8	429828.19	5464840.28	23-Aug-18	10
BLF-18-9	429828.82	5464855.44	23-Aug-18	11
BLF-18-10	429842.47	5464865.13	23-Aug-18	5
BLN-18-1	429581.22	5465706.54	23-Aug-18	9
BLN-18-2	429572.41	5465714.66	23-Aug-18	2.5
BLN-18-3	429566.16	5465719.63	23-Aug-18	2.5
BLN-18-4	429558.18	5465720.97	23-Aug-18	16
BLN-18-5	429550.55	5465724	23-Aug-18	5
BLN-18-6	429544.26	5465739.38	23-Aug-18	73
BLN-18-7	429537.28	5465746.99	23-Aug-18	41
BLN-18-8	429532.58	5465754.83	23-Aug-18	39
BLN-18-9	429528.71	5465768.35	23-Aug-18	17
BLN-18-10	429517.89	5465767.18	23-Aug-18	72
BLN-18-11	429508.61	5465769.16	23-Aug-18	48
BLN-18-12	429499.77	5465762.99	23-Aug-18	8
BLN-18-13	429484.92	5465758.55	23-Aug-18	8
BLN-18-14	429477.56	5465755.82	23-Aug-18	31

Sample	Easting	Northing	Date	Au ppb
BL8-1	429809.41	5465674.21	01-Oct-18	139
BL8-2	429793.22	5465679.9	01-Oct-18	16
BL8-3	429780.07	5465682.5	01-Oct-18	36
BL8-4	429771.59	5465679.01	01-Oct-18	332
BL8-5	429756.93	5465684.46	01-Oct-18	28
BL8-6	429745.37	5465675.9	01-Oct-18	17
BL8-7	429739.62	5465673.25	01-Oct-18	12
BL8-8	429726.86	5465670.9	01-Oct-18	26
BL8-9	429708.55	5465670.57	01-Oct-18	20
BL9-1	429696.72	5465576.61	01-Oct-18	15
BL9-10	429810.26	5465583.24	01-Oct-18	17
BL9-2	429708.95	5465575.69	01-Oct-18	14
BL9-3	429717.64	5465576.28	01-Oct-18	14
BL9-4	429736.83	5465577.27	01-Oct-18	26
BL9-5	429747.74	5465576.91	01-Oct-18	21
BL9-6	429757.59	5465572.3	01-Oct-18	21
BL9-7	429771.4	5465574.61	01-Oct-18	15
BL9-8	429781.99	5465581.71	01-Oct-18	25
BL9-9	429802.37	5465580.29	01-Oct-18	19

APPENDIX II

Personnel Involved with Prospecting Program

Personnel

Michael MacIsaac PGeo

Don Heerema PGeo

Alexander Stares

APPENDIX III

Laboratory Certificates of Analysis

Quality Analysis ... *Innovative Technologies*

Date Submitted: 10-Sep-18
Invoice No.: A18-12620
Invoice Date: 04-Oct-18
Your Reference:

Metals Creek Resources
1100 Memorial Ave.
Suite 329
Thunder Bay Ontario P7B 4A3
Canada

ATTN: Mike MacIsaac (Inv)

CERTIFICATE OF ANALYSIS

27 Soil samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A18-12620**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BCL-18-1	17	< 0.2	< 0.5	110	1250	< 1	39	< 2	81	3.54	19	< 10	30	< 0.5	< 2	4.76	32	65	8.79	10	< 1	0.20	< 10
BCL-18-2	33	< 0.2	< 0.5	114	1130	< 1	40	< 2	78	3.11	5	< 10	29	< 0.5	< 2	3.85	31	72	8.59	10	< 1	0.22	< 10
BCL-18-3	14	< 0.2	< 0.5	72	1100	< 1	34	< 2	65	1.99	2	< 10	27	< 0.5	< 2	4.50	27	36	7.43	< 10	1	0.25	< 10
BLF-18-1	8	< 0.2	< 0.5	23	379	< 1	13	9	112	1.68	< 2	< 10	90	< 0.5	< 2	0.56	10	28	1.68	< 10	< 1	0.08	13
BLF-18-2	13	< 0.2	< 0.5	111	738	1	23	4	171	3.65	7	< 10	107	< 0.5	< 2	0.58	39	24	7.30	20	1	0.24	< 10
BLF-18-3	7	< 0.2	< 0.5	38	373	< 1	15	7	107	2.92	3	< 10	79	< 0.5	< 2	0.35	17	26	4.01	10	< 1	0.11	14
BLF-18-4	7	< 0.2	< 0.5	18	217	< 1	16	7	87	2.17	< 2	< 10	79	< 0.5	< 2	0.32	10	36	2.09	< 10	< 1	0.11	20
BLF-18-5	8	< 0.2	< 0.5	68	582	2	19	10	119	3.39	< 2	< 10	109	0.8	< 2	0.28	25	37	3.11	10	< 1	0.11	17
BLF-18-6	14	< 0.2	< 0.5	35	703	2	22	11	163	2.45	< 2	< 10	148	< 0.5	< 2	0.77	16	45	3.10	< 10	< 1	0.17	11
BLF-18-7	17	< 0.2	< 0.5	29	828	< 1	19	7	52	2.07	< 2	< 10	86	0.6	< 2	0.57	17	37	2.21	< 10	< 1	0.11	18
BLF-18-8	10	< 0.2	< 0.5	12	430	< 1	13	6	39	1.35	< 2	< 10	67	< 0.5	< 2	0.45	9	26	1.37	< 10	< 1	0.08	17
BLF-18-9	11	< 0.2	< 0.5	24	459	< 1	25	14	56	2.81	3	14	110	0.8	< 2	0.52	14	52	2.66	< 10	< 1	0.29	20
BLF-18-10	5	< 0.2	< 0.5	8	274	< 1	12	6	45	1.26	< 2	< 10	87	< 0.5	< 2	0.49	10	28	1.29	< 10	< 1	0.14	15
BLN-18-1	9	< 0.2	< 0.5	41	802	< 1	35	18	93	3.57	2	18	159	1.0	< 2	0.73	25	69	3.94	10	< 1	0.62	20
BLN-18-2	< 5	< 0.2	< 0.5	29	902	< 1	31	9	71	2.46	< 2	< 10	128	0.8	< 2	0.63	23	55	3.02	< 10	< 1	0.38	19
BLN-18-3	< 5	< 0.2	< 0.5	43	949	< 1	37	10	73	3.16	< 2	10	164	0.9	< 2	0.77	23	62	3.64	10	< 1	0.44	25
BLN-18-4	16	< 0.2	< 0.5	73	3640	< 1	53	14	95	4.90	5	13	232	1.3	< 2	0.97	45	83	5.35	20	1	0.64	26
BLN-18-5	5	< 0.2	< 0.5	20	465	< 1	22	4	49	1.76	< 2	< 10	61	< 0.5	< 2	0.43	16	37	1.94	< 10	< 1	0.14	14
BLN-18-6	73	< 0.2	< 0.5	18	524	< 1	20	4	60	1.71	< 2	< 10	66	< 0.5	< 2	0.54	13	34	1.84	< 10	< 1	0.13	13
BLN-18-7	41	< 0.2	< 0.5	76	550	< 1	28	11	120	4.26	5	< 10	97	1.2	< 2	0.86	21	49	3.83	10	< 1	0.23	19
BLN-18-8	39	< 0.2	< 0.5	8	170	< 1	12	4	46	1.30	< 2	< 10	34	< 0.5	< 2	0.29	7	32	1.79	< 10	< 1	0.09	13
BLN-18-9	17	< 0.2	< 0.5	26	274	< 1	20	6	70	2.20	2	< 10	55	< 0.5	< 2	0.47	11	41	2.63	< 10	< 1	0.09	16
BLN-18-10	72	0.2	0.5	75	1920	1	17	22	195	2.73	27	< 10	157	0.7	< 2	0.96	33	24	6.46	10	2	0.17	14
BLN-18-11	48	< 0.2	< 0.5	74	1500	7	25	10	168	3.69	19	< 10	70	0.6	< 2	0.30	40	27	8.57	20	2	0.06	< 10
BLN-18-12	8	< 0.2	< 0.5	37	364	< 1	15	10	106	2.80	4	< 10	66	0.7	< 2	0.47	13	38	2.76	< 10	4	0.11	16
BLN-18-13	8	< 0.2	< 0.5	51	1730	< 1	19	11	122	2.83	4	< 10	81	0.7	< 2	0.59	15	42	2.95	< 10	< 1	0.12	20
BLN-18-14	31	< 0.2	< 0.5	30	858	< 1	14	10	114	1.79	4	< 10	117	< 0.5	< 2	0.70	11	30	2.23	< 10	< 1	0.15	11

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BCL-18-1	2.06	0.033	0.051	0.15	4	15	37	0.03	< 20	< 1	< 2	< 10	129	< 10	5	5
BCL-18-2	1.78	0.033	0.052	0.25	3	13	32	0.08	< 20	1	< 2	< 10	123	< 10	4	5
BCL-18-3	1.59	0.035	0.037	0.30	3	6	39	0.03	< 20	< 1	< 2	< 10	70	< 10	4	4
BLF-18-1	0.40	0.027	0.042	0.03	< 2	3	21	0.11	< 20	1	< 2	< 10	37	< 10	4	1
BLF-18-2	1.10	0.024	0.050	0.02	4	14	12	0.43	< 20	6	< 2	< 10	179	< 10	11	5
BLF-18-3	0.63	0.024	0.047	0.02	< 2	6	18	0.20	< 20	6	< 2	< 10	95	< 10	5	3
BLF-18-4	0.49	0.028	0.058	0.02	< 2	4	22	0.09	< 20	3	< 2	< 10	43	< 10	4	1
BLF-18-5	0.48	0.028	0.050	0.02	< 2	5	18	0.12	< 20	2	< 2	< 10	64	< 10	4	2
BLF-18-6	0.67	0.027	0.069	0.03	< 2	5	27	0.15	< 20	2	< 2	< 10	59	< 10	4	2
BLF-18-7	0.51	0.029	0.042	0.02	< 2	4	26	0.10	< 20	< 1	< 2	< 10	47	< 10	5	1
BLF-18-8	0.36	0.027	0.024	0.01	< 2	3	22	0.10	< 20	5	< 2	< 10	31	< 10	4	1
BLF-18-9	0.69	0.035	0.022	< 0.01	< 2	7	35	0.09	< 20	< 1	< 2	< 10	70	< 10	5	10
BLF-18-10	0.36	0.027	0.022	0.01	< 2	3	29	0.09	< 20	2	< 2	< 10	33	< 10	4	1
BLN-18-1	1.41	0.048	0.033	0.02	< 2	9	38	0.15	< 20	2	< 2	< 10	88	< 10	5	8
BLN-18-2	1.27	0.058	0.019	< 0.01	2	7	31	0.18	< 20	5	< 2	< 10	63	< 10	6	7
BLN-18-3	1.36	0.052	0.026	0.01	3	9	33	0.17	< 20	2	< 2	< 10	71	< 10	7	7
BLN-18-4	1.95	0.051	0.038	0.02	2	12	38	0.19	< 20	< 1	< 2	< 10	94	< 10	7	8
BLN-18-5	0.77	0.035	0.027	< 0.01	< 2	4	22	0.13	< 20	< 1	< 2	< 10	41	< 10	4	6
BLN-18-6	0.62	0.031	0.024	< 0.01	< 2	4	24	0.11	< 20	1	< 2	< 10	38	< 10	5	3
BLN-18-7	0.85	0.030	0.043	0.02	< 2	5	33	0.10	< 20	2	< 2	< 10	63	< 10	4	2
BLN-18-8	0.42	0.024	0.028	< 0.01	< 2	3	19	0.11	< 20	2	< 2	< 10	38	< 10	3	3
BLN-18-9	0.61	0.026	0.040	0.01	< 2	4	24	0.12	< 20	< 1	< 2	< 10	49	< 10	4	3
BLN-18-10	0.40	0.026	0.105	0.04	4	6	34	0.05	< 20	< 1	< 2	< 10	79	< 10	3	2
BLN-18-11	1.34	0.026	0.094	0.02	4	22	13	0.08	< 20	< 1	< 2	< 10	229	< 10	3	3
BLN-18-12	0.55	0.024	0.031	0.01	3	4	22	0.11	< 20	< 1	< 2	< 10	57	< 10	3	2
BLN-18-13	0.57	0.022	0.060	0.02	< 2	5	28	0.11	< 20	4	< 2	< 10	57	< 10	6	1
BLN-18-14	0.43	0.024	0.109	0.05	< 2	3	30	0.07	< 20	2	< 2	< 10	40	< 10	3	< 1

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6160	413	2	32	10	25	2.01	94		75	7.8	< 2	0.05	93	26	6.21	< 10		1.00	38
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2240	728	< 1	32	58	269	3.01	8		79	0.8	7	0.42	21	47	5.26	< 10		0.53	38
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2220	722	< 1	31	65	264	3.02	8		84	0.8	11	0.43	20	47	5.22	< 10		0.54	38
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.4	< 0.5	4460	834	< 1	30	85	348	3.07	9		66	0.7	24	0.43	23	42	6.06	< 10		0.46	35
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.6	< 0.5	4290	823	< 1	30	82	345	2.99	6		66	0.7	21	0.43	23	43	5.93	< 10		0.46	34
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 254 Meas	2520																						
OREAS 254 Cert	2550																						
OREAS 217 (Fire Assay) Meas	330																						
OREAS 217 (Fire Assay) Cert	338																						
Oreas 621 (Aqua Regia) Meas		71.4	291	3710	521	13	24	> 5000	> 10000	1.87	81			0.6	9	1.57	31	33	3.53	10	4	0.41	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		72.5	288	3760	513	12	23	> 5000	> 10000	1.90	77			0.6	11	1.72	31	31	3.51	10	4	0.43	21
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
BLF-18-7 Orig	15																						
BLF-18-7 Dup	18																						
BLN-18-1 Orig		< 0.2	< 0.5	41	801	< 1	34	18	94	3.58	2	18	157	0.9	< 2	0.72	25	69	3.92	10	< 1	0.62	19
BLN-18-1 Dup		< 0.2	< 0.5	41	804	< 1	36	17	93	3.57	3	17	161	1.0	< 2	0.73	25	69	3.97	10	< 1	0.63	20
Method Blank	< 5																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Method Blank	< 5																						
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 904 (Aqua Regia) Meas	0.21		0.097	0.04	3	5	19		< 20		< 2	< 10	29		17	
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2	
OREAS 922 (AQUA REGIA) Meas	1.34	0.031	0.063	0.37	2	4	17		< 20		< 2	< 10	32	< 10	19	14
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 922 (AQUA REGIA) Meas	1.33	0.034	0.062	0.35	< 2	4	17		< 20		< 2	< 10	33	< 10	19	15
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3
OREAS 923 (AQUA REGIA) Meas	1.46		0.061	0.67	2	4	15		< 20		< 2	< 10	32	< 10	18	25
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 923 (AQUA REGIA) Meas	1.40		0.059	0.64	4	4	15		< 20		< 2	< 10	32	< 10	18	24
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 254 Meas																
OREAS 254 Cert																
OREAS 217 (Fire Assay) Meas																
OREAS 217 (Fire Assay) Cert																
Oreas 621 (Aqua Regia) Meas	0.45	0.188	0.035	4.47	116	3	18		< 20		< 2	< 10	12	< 10	7	68
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 621 (Aqua Regia) Meas	0.45	0.190	0.034	4.52	123	3	20		< 20		< 2	< 10	12	< 10	7	68
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
BLF-18-7 Orig																
BLF-18-7 Dup																
BLN-18-1 Orig	1.39	0.046	0.033	0.02	< 2	9	38	0.15	< 20	1	< 2	< 10	89	< 10	5	8
BLN-18-1 Dup	1.42	0.050	0.033	0.02	< 2	9	38	0.15	< 20	2	< 2	< 10	87	< 10	5	8
Method Blank																

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Method Blank																
Method Blank	< 0.01	0.006	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.006	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.006	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1

Quality Analysis ... *Innovative Technologies*

Date Submitted: 09-Oct-18
Invoice No.: A18-14721
Invoice Date: 01-Nov-18
Your Reference: Bag Lake

Metals Creek Resources
1100 Memorial Ave.
Suite 329
Thunder Bay Ontario P7B 4A3
Canada

ATTN: Mike MacIsaac (Inv)

CERTIFICATE OF ANALYSIS

47 Core samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A18-14721**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

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Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
JJ18-01	76	< 0.2	< 0.5	173	1560	< 1	29	< 2	122	2.61	81	< 10	61	< 0.5	< 2	2.99	39	17	10.6	10	2	0.19	< 10
JJ18-02	2520	0.2	< 0.5	103	1450	< 1	66	2	126	1.75	711	< 10	35	< 0.5	< 2	4.11	35	56	10.4	< 10	3	0.14	< 10
JJ18-03	> 5000	0.5	< 0.5	151	1290	< 1	22	8	111	0.90	963	< 10	32	< 0.5	< 2	4.49	32	12	8.02	< 10	2	0.11	< 10
JJ18-04	18	< 0.2	< 0.5	10	354	< 1	8	42	67	1.12	4	< 10	374	0.5	< 2	1.86	6	10	1.49	< 10	< 1	0.74	34
JJ18-05	394	0.6	< 0.5	313	1300	< 1	140	< 2	126	5.00	24	< 10	27	< 0.5	< 2	3.77	70	74	12.8	10	< 1	0.32	< 10
JJ18-06	1930	< 0.2	< 0.5	4	647	< 1	3	2	23	0.55	471	< 10	51	< 0.5	< 2	2.70	5	13	2.68	< 10	< 1	0.31	< 10
JJ18-07	> 5000	< 0.2	< 0.5	11	996	1	8	< 2	53	0.39	698	< 10	35	< 0.5	< 2	2.48	8	18	4.36	< 10	< 1	0.23	< 10
JJ18-08	8	< 0.2	< 0.5	112	1960	< 1	21	< 2	72	1.82	6	< 10	54	< 0.5	< 2	8.13	23	7	8.71	< 10	1	0.44	< 10
IP01	11																						
IP02	7																						
IP03	7																						
IP04	20																						
IP05	5																						
BLSE-18-01	21																						
BLSE-18-02	79																						
BLSE-18-03	15																						
BLSE-18-04	16																						
BLSE-18-05	< 5																						
BLSE-18-06	6																						
BLSE-18-07	< 5																						
BLSE-18-08	26																						
BLSE-18-09	< 5																						
BLSE-18-10	10																						
BLSE-18-11	21																						
BLSE-18-12	45																						
BLSE-18-13	108																						
BLSE-18-14	79																						
BLSE-18-15	10																						
BL8-1	139	< 0.2	< 0.5	76	2370	2	29	11	187	4.43	6	< 10	162	1.2	< 2	1.02	30	32	5.03	10	2	0.12	36
BL8-2	16	< 0.2	< 0.5	28	199	< 1	17	4	30	1.35	< 2	< 10	46	< 0.5	< 2	0.34	7	28	1.57	< 10	< 1	0.05	13
BL8-3	36	< 0.2	< 0.5	34	729	< 1	27	8	86	3.04	< 2	< 10	105	0.7	< 2	0.52	14	45	2.75	< 10	< 1	0.11	20
BL8-4	332	0.2	< 0.5	107	1230	< 1	40	9	184	4.81	11	< 10	231	1.1	< 2	0.89	18	46	4.79	10	3	0.18	24
BL8-5	28	< 0.2	< 0.5	35	715	< 1	34	8	90	3.49	3	12	166	0.8	< 2	0.81	16	55	3.48	10	< 1	0.28	20
BL8-6	17	< 0.2	< 0.5	30	736	< 1	36	8	76	3.42	< 2	14	157	1.0	< 2	0.83	16	56	3.62	10	< 1	0.33	22
BL8-7	12	< 0.2	< 0.5	63	993	< 1	69	8	119	4.86	4	14	250	1.3	< 2	1.28	25	78	5.39	10	2	0.59	27
BL8-8	26	0.3	< 0.5	56	1100	< 1	58	12	113	4.33	< 2	13	228	1.0	< 2	1.13	24	71	4.96	10	2	0.59	25
BL8-9	20	< 0.2	0.5	76	972	< 1	72	10	106	4.86	2	17	245	1.1	< 2	1.19	28	85	5.89	20	2	0.70	27
BL9-1	15	< 0.2	< 0.5	48	802	< 1	50	12	76	3.56	4	10	173	0.9	< 2	0.65	24	68	4.38	10	< 1	0.51	15
BL9-2	17	< 0.2	< 0.5	17	355	< 1	21	7	41	1.79	< 2	< 10	76	< 0.5	< 2	0.44	11	39	2.07	< 10	< 1	0.21	14
BL9-3	14	< 0.2	< 0.5	9	265	< 1	14	4	32	1.23	2	< 10	52	< 0.5	< 2	0.35	7	28	1.35	< 10	< 1	0.10	13
BL9-4	14	< 0.2	< 0.5	8	180	< 1	13	5	29	1.15	< 2	< 10	45	< 0.5	< 2	0.33	6	26	1.25	< 10	< 1	0.09	12
BL9-5	26	< 0.2	< 0.5	12	538	< 1	13	6	76	1.56	< 2	< 10	84	< 0.5	< 2	0.35	11	30	1.64	< 10	< 1	0.09	16

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
BL9-6	21	< 0.2	< 0.5	18	227	< 1	17	3	33	1.30	< 2	< 10	38	< 0.5	< 2	0.34	7	30	1.59	< 10	< 1	0.04	11
BL9-7	21	< 0.2	< 0.5	12	234	< 1	14	6	46	1.23	< 2	< 10	49	< 0.5	< 2	0.28	7	31	1.55	< 10	< 1	0.05	16
BL9-8	15	2.9	< 0.5	18	275	< 1	19	3	54	1.48	< 2	< 10	51	< 0.5	< 2	0.33	9	32	1.80	< 10	< 1	0.05	11
BL9-9	25	< 0.2	< 0.5	18	345	< 1	22	6	80	2.04	< 2	< 10	82	< 0.5	< 2	0.34	9	36	2.02	< 10	< 1	0.06	14
BL9-10	19	< 0.2	< 0.5	22	734	< 1	21	11	90	3.01	< 2	< 10	142	0.7	< 2	0.36	10	34	2.36	< 10	< 1	0.11	16

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
JJ18-01	2.04	0.061	0.061	0.77	4	18	65	0.16	< 20	< 1	< 2	< 10	192	12	8	17	
JJ18-02	2.03	0.055	0.025	1.62	3	18	144	0.09	< 20	< 1	< 2	< 10	169	16	3	7	
JJ18-03	1.77	0.077	0.008	2.10	3	13	167	0.08	< 20	< 1	< 2	< 10	113	51	3	12	6.09
JJ18-04	0.44	0.093	0.077	0.11	< 2	2	204	0.09	< 20	3	< 2	< 10	26	< 10	4	5	
JJ18-05	2.51	0.039	0.024	2.28	4	20	73	0.01	< 20	2	< 2	< 10	201	< 10	3	8	
JJ18-06	0.85	0.023	0.027	0.89	< 2	3	60	< 0.01	< 20	2	< 2	< 10	27	< 10	2	2	
JJ18-07	0.63	0.031	0.014	1.32	< 2	4	48	< 0.01	< 20	< 1	< 2	< 10	28	< 10	2	3	5.41
JJ18-08	2.21	0.021	0.042	0.02	2	7	125	0.17	< 20	< 1	< 2	< 10	73	< 10	5	10	
IP01																	
IP02																	
IP03																	
IP04																	
IP05																	
BLSE-18-01																	
BLSE-18-02																	
BLSE-18-03																	
BLSE-18-04																	
BLSE-18-05																	
BLSE-18-06																	
BLSE-18-07																	
BLSE-18-08																	
BLSE-18-09																	
BLSE-18-10																	
BLSE-18-11																	
BLSE-18-12																	
BLSE-18-13																	
BLSE-18-14																	
BLSE-18-15																	
BL8-1	0.61	0.024	0.116	0.06	< 2	12	29	0.07	< 20	2	< 2	< 10	92	< 10	16	3	
BL8-2	0.48	0.025	0.039	< 0.01	< 2	3	19	0.10	< 20	2	< 2	< 10	36	< 10	4	4	
BL8-3	0.64	0.027	0.035	0.02	< 2	6	25	0.10	< 20	< 1	< 2	< 10	63	< 10	6	2	
BL8-4	0.79	0.029	0.068	0.03	4	11	31	0.08	< 20	1	< 2	< 10	108	< 10	10	4	
BL8-5	0.95	0.034	0.034	0.01	< 2	8	30	0.12	< 20	< 1	< 2	< 10	71	< 10	7	8	
BL8-6	1.02	0.037	0.032	0.01	< 2	8	31	0.12	< 20	< 1	< 2	< 10	72	< 10	7	11	
BL8-7	1.91	0.053	0.030	0.02	< 2	11	32	0.17	< 20	< 1	< 2	< 10	78	< 10	11	11	
BL8-8	1.67	0.050	0.030	0.02	< 2	10	31	0.17	< 20	4	< 2	< 10	74	< 10	9	10	
BL8-9	2.27	0.065	0.036	0.02	5	11	35	0.20	< 20	< 1	< 2	< 10	96	< 10	10	14	
BL9-1	1.73	0.053	0.034	< 0.01	< 2	8	32	0.19	< 20	4	< 2	< 10	82	< 10	4	8	
BL9-2	0.75	0.034	0.038	< 0.01	< 2	5	28	0.13	< 20	1	< 2	< 10	51	< 10	4	6	
BL9-3	0.48	0.029	0.030	< 0.01	< 2	3	23	0.11	< 20	1	< 2	< 10	35	< 10	4	5	
BL9-4	0.42	0.030	0.027	< 0.01	< 2	3	23	0.12	< 20	3	< 2	< 10	34	< 10	4	7	

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
BL9-5	0.41	0.026	0.028	0.01	< 2	3	25	0.10	< 20	2	< 2	< 10	40	< 10	4	1	
BL9-6	0.53	0.027	0.038	< 0.01	< 2	3	19	0.11	< 20	1	< 2	< 10	34	< 10	4	3	
BL9-7	0.48	0.022	0.023	< 0.01	< 2	3	19	0.12	< 20	3	< 2	< 10	34	< 10	4	3	
BL9-8	0.59	0.026	0.029	< 0.01	< 2	3	20	0.11	< 20	2	< 2	< 10	38	< 10	3	3	
BL9-9	0.63	0.025	0.035	< 0.01	< 2	4	22	0.12	< 20	< 1	< 2	< 10	47	< 10	4	3	
BL9-10	0.48	0.025	0.044	0.02	< 2	4	21	0.08	< 20	1	< 2	< 10	53	< 10	3	1	

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6510	464	1	37	9	25	2.08	95		84	7.6	9	0.05	91	27	6.54	< 10		1.01	37
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 922 (AQUA REGIA) Meas		1.6	< 0.5	2460	840	< 1	37	67	278	3.17	7		83	0.8	6	0.43	19	48	5.63	< 10		0.54	37
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.5	0.6	4700	899	< 1	33	83	341	3.08	4		54	0.7	19	0.42	20	43	6.23	< 10		0.45	32
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 520 (Aqua Regia) Meas				2930	2080	56	71	5	20	1.56	141			0.6	< 2	3.48	175	36	16.0	10		0.51	62
OREAS 520 (Aqua Regia) Cert				2960	2280	62.0	73.0	5.22	20.7	1.56	152			0.540	2.90	3.84	196	37.4	15.74	13.7		0.506	83.0
OREAS 216 (Fire Assay) Meas																							
OREAS 216 (Fire Assay) Cert																							
OREAS 254 Meas	2550																						
OREAS 254 Cert	2550																						
OREAS 254 Meas	2580																						
OREAS 254 Cert	2550																						
OREAS 229 (Fire Assay) Meas																							
OREAS 229 (Fire Assay) Cert																							
OREAS 217 (Fire Assay) Meas	332																						
OREAS 217 (Fire Assay) Cert	338																						
OREAS 217 (Fire Assay) Meas	340																						
OREAS 217 (Fire Assay) Cert	338																						
Oreas 621 (Aqua Regia) Meas		70.3	291	3810	557	14	27	> 5000	> 10000	1.94	78			0.6	6	1.69	29	34	3.55	10	3	0.42	18
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
JJ18-01 Orig	74																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
JJ18-01 Dup	77																						
JJ18-03 Orig																							
JJ18-03 Dup																							
JJ18-07 Orig		0.2	< 0.5	11	991	1	8	< 2	53	0.40	697	< 10	35	< 0.5	< 2	2.47	9	19	4.34	< 10	< 1	0.24	< 10
JJ18-07 Dup		< 0.2	< 0.5	11	1000	1	8	3	54	0.38	698	< 10	36	< 0.5	< 2	2.49	8	17	4.37	< 10	< 1	0.23	< 10
IP03 Orig	8																						
IP03 Dup	6																						
BLSE-18-13 Orig	106																						
BLSE-18-13 Dup	110																						
BL9-1 Orig	14																						
BL9-1 Dup	15																						
BL9-5 Orig		< 0.2	< 0.5	12	542	< 1	12	6	77	1.55	< 2	< 10	83	< 0.5	< 2	0.35	11	30	1.64	< 10	< 1	0.09	17
BL9-5 Dup		< 0.2	< 0.5	12	533	< 1	14	7	76	1.57	< 2	< 10	84	< 0.5	< 2	0.35	11	30	1.64	< 10	< 1	0.09	16
Method Blank	5																						
Method Blank	5																						
Method Blank	< 5																						
Method Blank																							
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
OREAS 904 (Aqua Regia) Meas	0.23		0.100	0.04	2	5	20		< 20		2	< 10	33		18		
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2		
OREAS 922 (AQUA REGIA) Meas	1.52	0.033	0.065	0.38	3	4	18		< 20		< 2	< 10	37	< 10	20	11	
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 923 (AQUA REGIA) Meas	1.57		0.060	0.65	3	4	15		< 20		< 2	< 10	35	< 10	18	19	
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5	
OREAS 520 (Aqua Regia) Meas	1.18	0.065	0.069	0.84	6	11	29	0.15	< 20	< 1	< 2	< 10	224	25	11	40	
OREAS 520 (Aqua Regia) Cert	1.14	0.0520	0.0740	1.03	1.97	11.8	36.0	0.135	8.03	0.33	0.0900	14.9	247	29.6	14.3	28.0	
OREAS 216 (Fire Assay) Meas																	6.80
OREAS 216 (Fire Assay) Cert																	6.66
OREAS 254 Meas																	
OREAS 254 Cert																	
OREAS 254 Meas																	
OREAS 254 Cert																	
OREAS 229 (Fire Assay) Meas																	12.1
OREAS 229 (Fire Assay) Cert																	12.1
OREAS 217 (Fire Assay) Meas																	
OREAS 217 (Fire Assay) Cert																	
OREAS 217 (Fire Assay) Meas																	
OREAS 217 (Fire Assay) Cert																	
Oreas 621 (Aqua Regia) Meas	0.49	0.194	0.031	4.58	97	3	19		< 20		< 2	< 10	13	< 10	7	20	
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	
JJ18-01 Orig																	

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
JJ18-01 Dup																	
JJ18-03 Orig																	5.88
JJ18-03 Dup																	6.29
JJ18-07 Orig	0.63	0.031	0.014	1.32	< 2	4	48	< 0.01	< 20	< 1	< 2	< 10	28	< 10	2	3	
JJ18-07 Dup	0.63	0.031	0.014	1.33	< 2	4	49	< 0.01	< 20	3	< 2	< 10	28	< 10	2	3	
IP03 Orig																	
IP03 Dup																	
BLSE-18-13 Orig																	
BLSE-18-13 Dup																	
BL9-1 Orig																	
BL9-1 Dup																	
BL9-5 Orig	0.41	0.026	0.028	0.01	< 2	3	25	0.10	< 20	2	< 2	< 10	40	< 10	4	1	
BL9-5 Dup	0.41	0.026	0.027	0.01	< 2	3	25	0.10	< 20	2	< 2	< 10	40	< 10	4	1	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	< 0.03
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	

Quality Analysis ... *Innovative Technologies*

Date Submitted: 30-Oct-18
Invoice No.: A18-16353
Invoice Date: 19-Nov-18
Your Reference:

Metals Creek Resources
1100 Memorial Ave.
Suite 329
Thunder Bay Ontario P7B 4A3
Canada

ATTN: Mike MacIsaac (Inv)

CERTIFICATE OF ANALYSIS

12 Rock samples were submitted for analysis.

The following analytical package(s) were requested: Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A18-16353**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

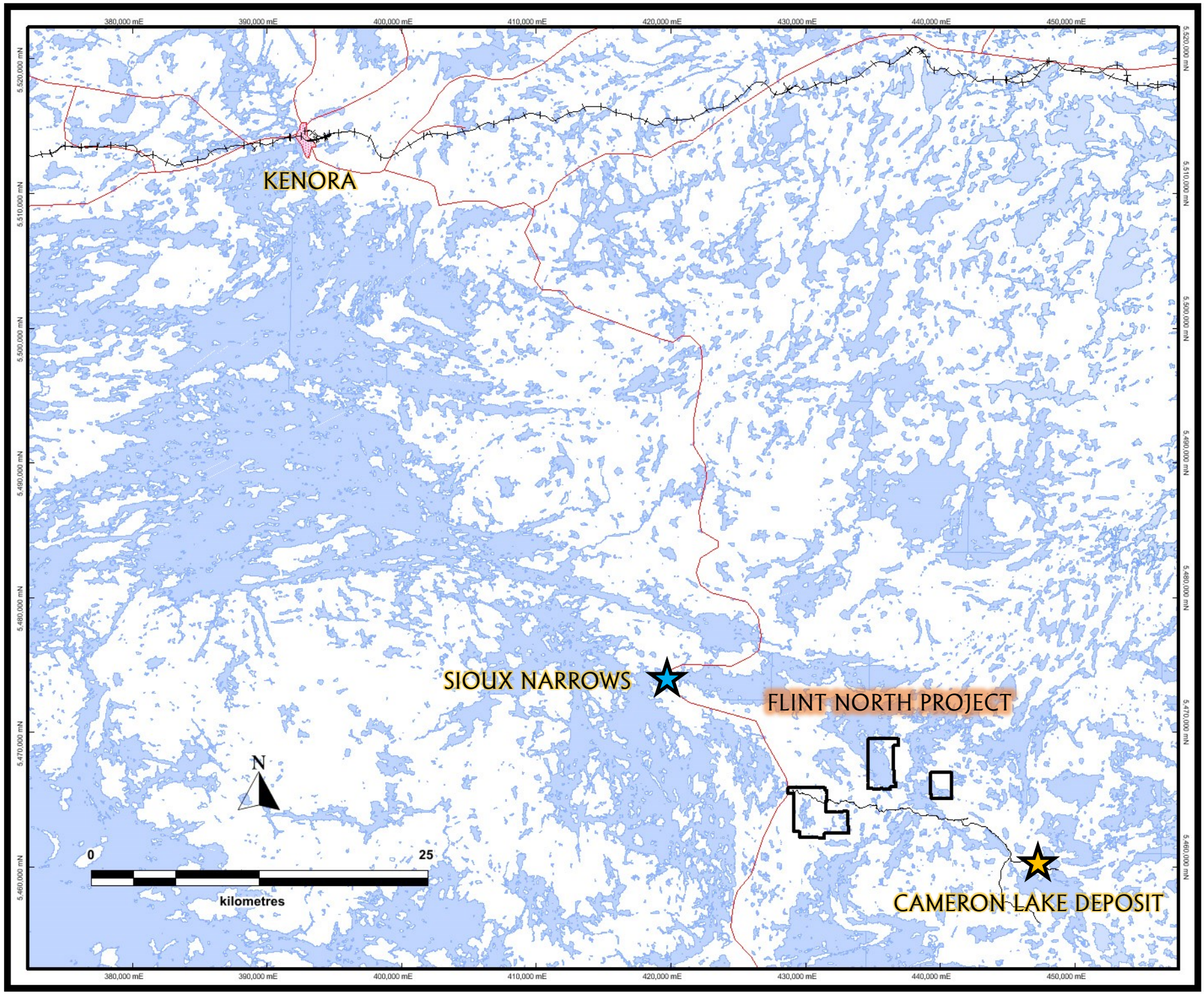
ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
MAM18-25	123
MAM18-26	2620
MAM18-27	847
MAM18-28	182
MAM18-29	518
MAM18-30	35
MAM18-31	< 5
MAM18-32	38
MAM18-33	18
MAM18-34	3830
MAM18-35	873
MAM18-36	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
Oreas 221 (Fire Assay) Meas	1010
Oreas 221 (Fire Assay) Cert	1060
MAM18-34 Orig	3780
MAM18-34 Dup	3890
Method Blank	< 5

APPENDIX IV

Attached Maps and Figures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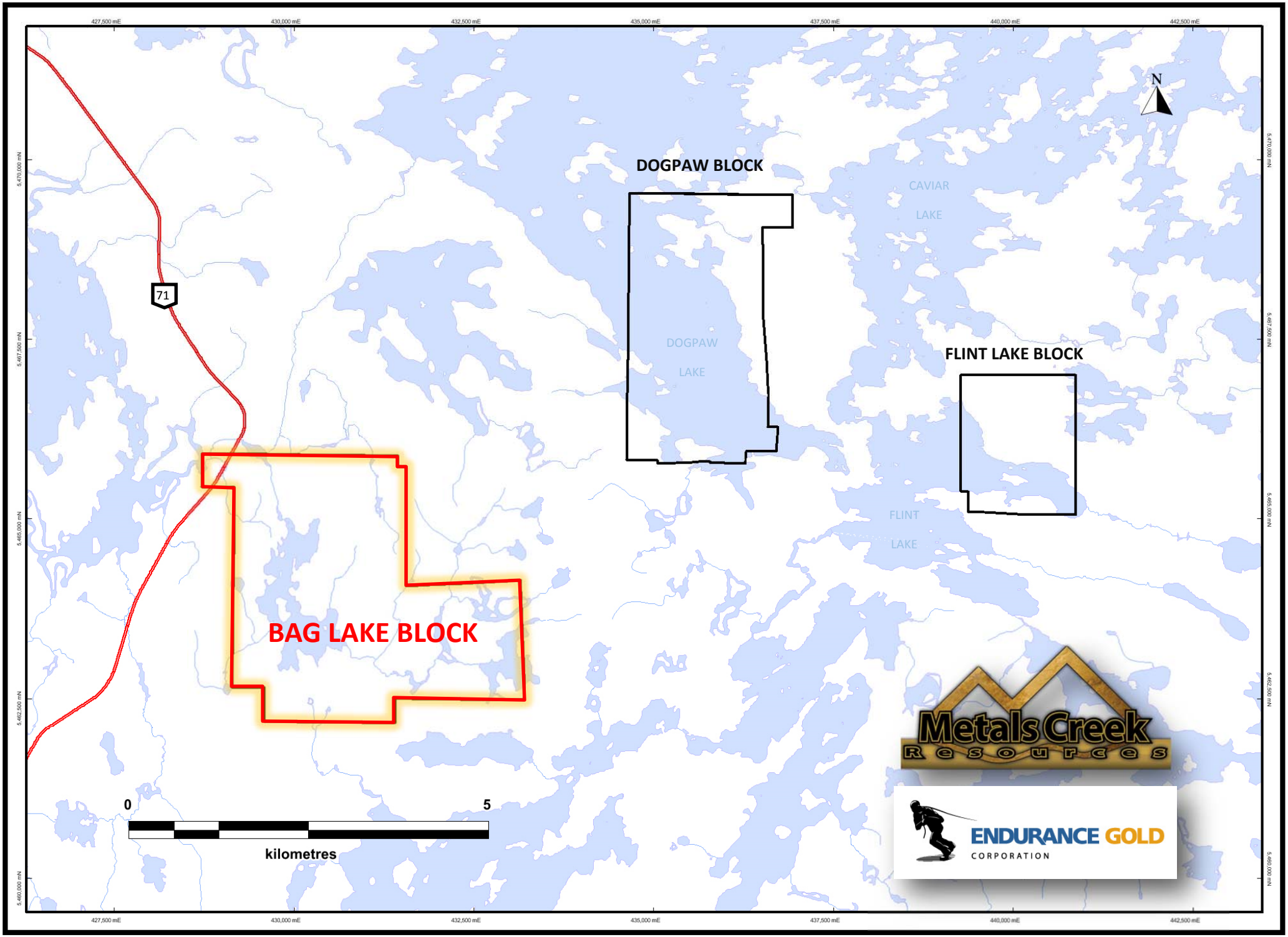
390,000 mE
400,000 mE
410,000 mE
420,000 mE
430,000 mE
440,000 mE
450,000 mE
5,520,000 mN
5,510,000 mN
5,500,000 mN
5,490,000 mN
5,480,000 mN
5,470,000 mN
5,460,000 mN
KENORA
SIOUX NARROWS
FLINT NORTH PROJECT
CAMERON LAKE DEPOSIT
N
0
25
kilometres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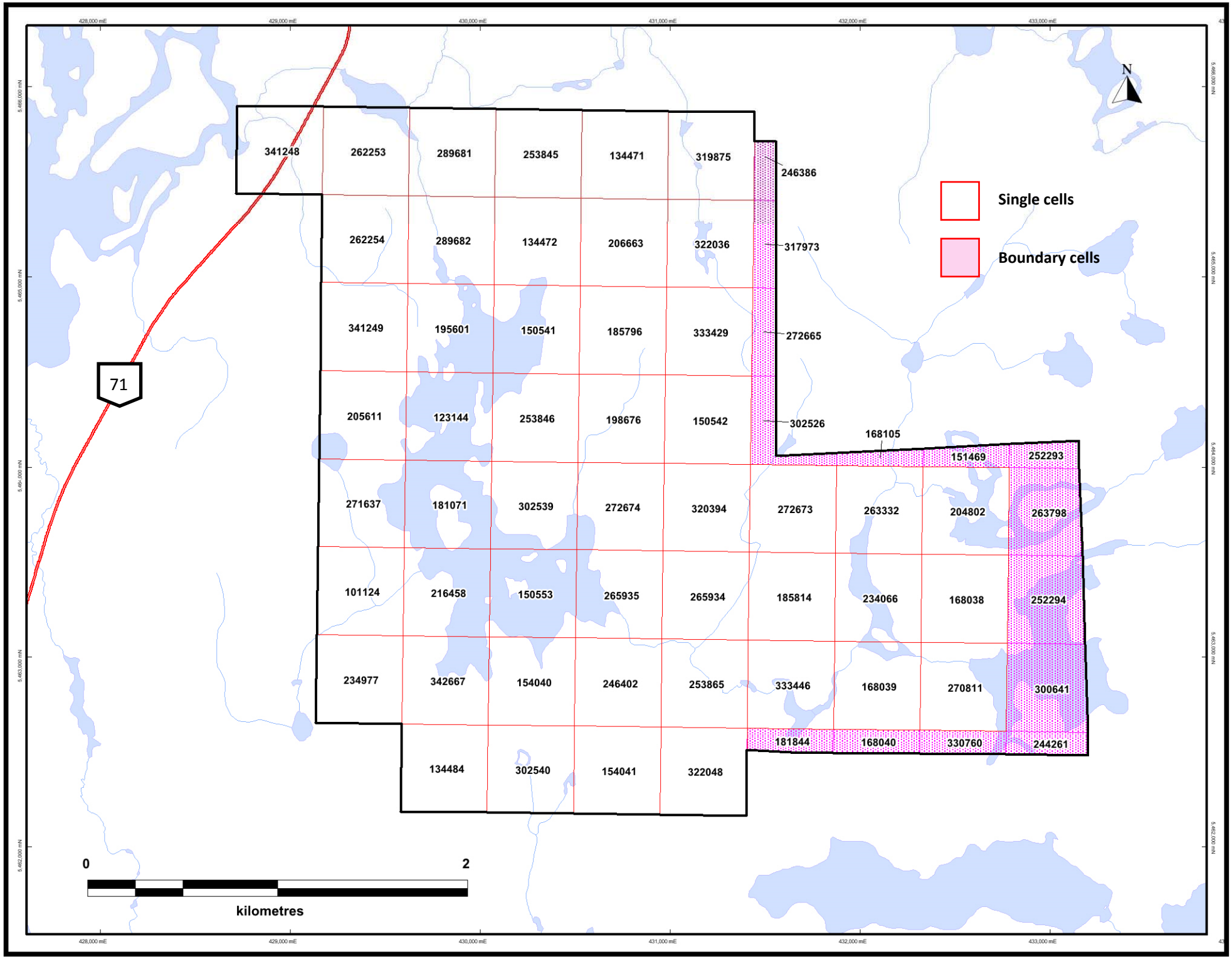
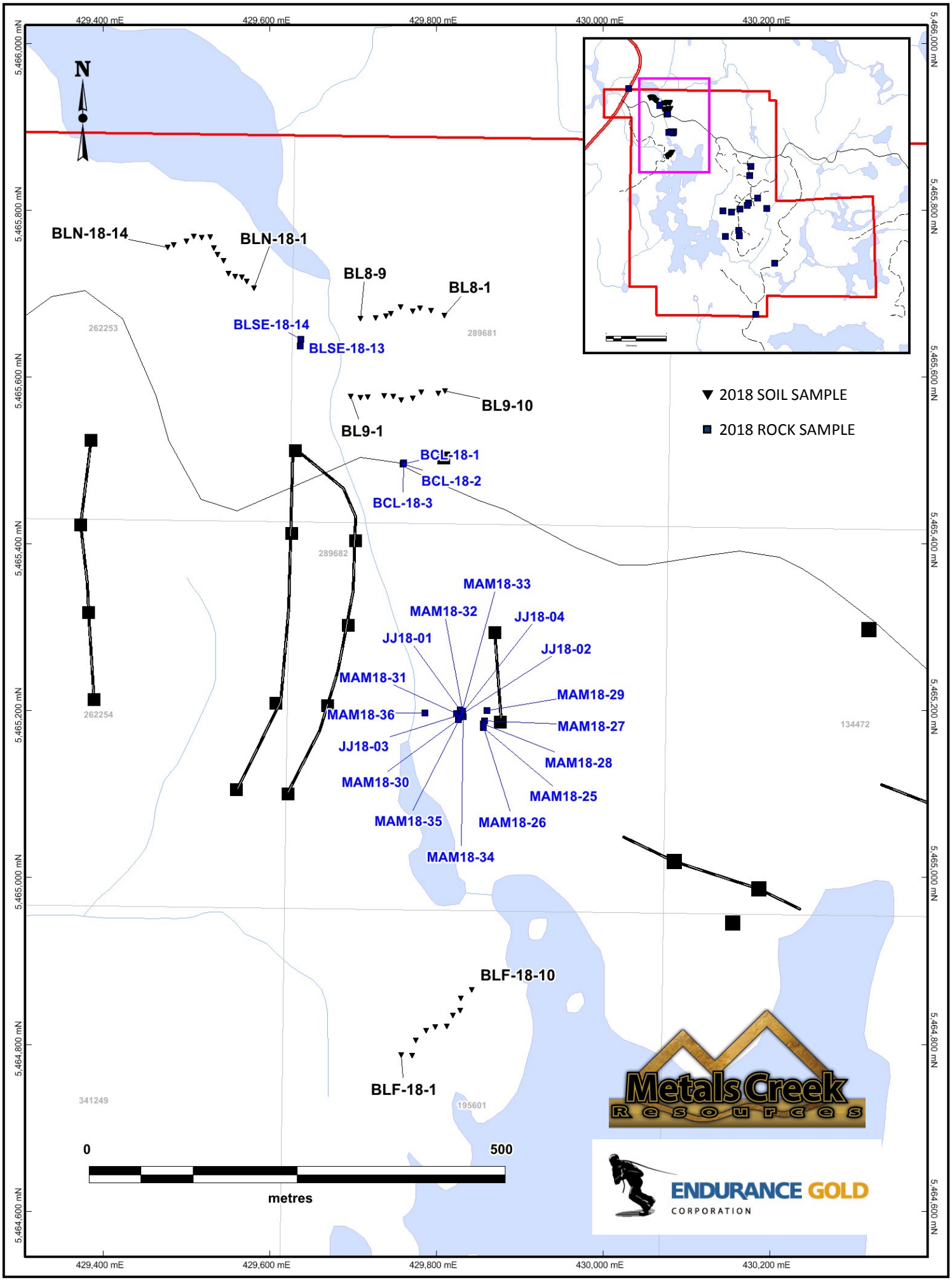
430,000 mE
432,500 mE
435,000 mE
437,500 mE
440,000 mE
442,500 mE
5,470,000 mN
5,467,500 mN
5,465,000 mN
5,462,500 mN
5,460,000 mN
N
DOGPAW BLOCK
CAVIAR
LAKE
DOGPAW
LAKE
FLINT LAKE BLOCK
FLINT
LAKE
71
BAG LAKE BLOCK
0
5
kilometres
Metals Creek
Resources
ENDURANCE GOLD
CORPORATION


428,000 mE
429,000 mE
430,000 mE
431,000 mE
432,000 mE
433,000 mE
5,466,000 mN
5,465,000 mN
5,464,000 mN
5,463,000 mN
5,462,000 mN
N
341248
262253
289681
253845
134471
319875
246386
262254
289682
134472
206663
322036
317973
341249
195601
150541
185796
333429
272665
205611
123144
253846
198676
150542
302526
168105
151469
252293
271637
181071
302539
272674
320394
272673
263332
204802
263798
101124
216458
150553
265935
265934
185814
234066
168038
252294
234977
342667
154040
246402
253865
333446
168039
270811
300641
181844
168040
330760
244261
134484
302540
154041
322048
71
Single cells
Boundary cells
0
2
kilometres


JENSON-JOHNSON OCCURRENCE
BAG LAKE OCCURRENCE
PORPHYRY PROSPECT
BAG SOUTH OCCURRENCE
Gabbro
Volcanics
BAG LAKE
N
0
2
kilometres
Metals Creek Resources
ENDURANCE GOLD CORPORATION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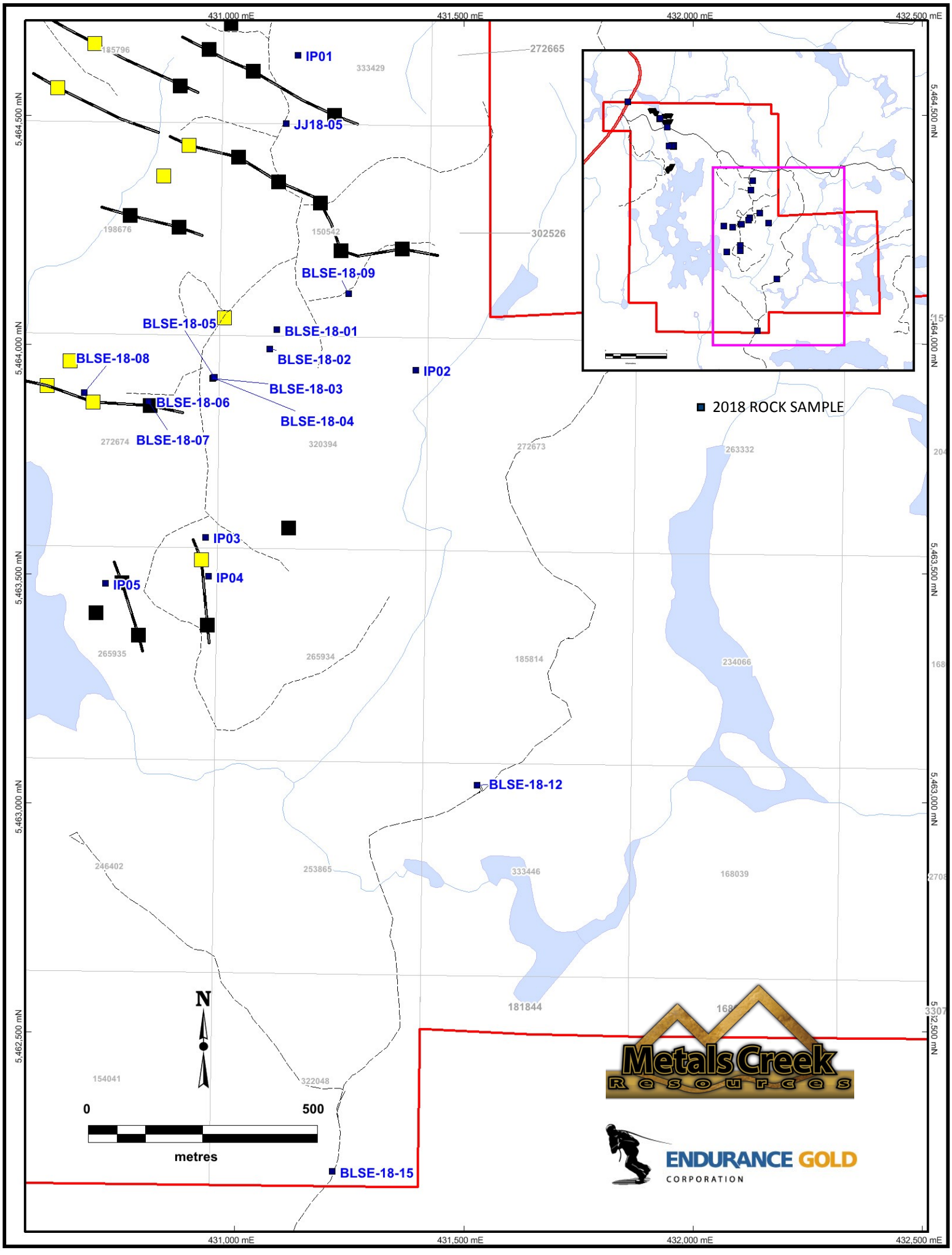
429,800 mE
430,000 mE
430,200 mE
5,466,000 mN
5,465,800 mN
5,465,600 mN
5,465,400 mN
5,465,200 mN
5,465,000 mN
5,464,800 mN
5,464,600 mN
N
BLN-18-14
BLN-18-1
BL8-9
BL8-1
BLSE-18-14
BLSE-18-13
BL9-10
BL9-1
BCL-18-1
BCL-18-2
BCL-18-3
MAM18-33
MAM18-32
JJ18-04
JJ18-01
JJ18-02
MAM18-31
MAM18-29
MAM18-36
MAM18-27
JJ18-03
MAM18-28
MAM18-30
MAM18-25
MAM18-35
MAM18-26
MAM18-34
BLF-18-10
BLF-18-1
262253
289681
289682
262254
134472
341249
195601
2018 SOIL SAMPLE
2018 ROCK SAMPLE
0
500
metres
Metals Creek Resources
ENDURANCE GOLD CORPORATION


431,000 mE
431,500 mE
432,000 mE
432,500 mE
5,464,500 mN
5,464,000 mN
5,463,500 mN
5,463,000 mN
5,462,500 mN
IP01
JJ18-05
BLSE-18-09
BLSE-18-05
BLSE-18-01
BLSE-18-02
BLSE-18-08
IP02
BLSE-18-03
BLSE-18-06
BLSE-18-04
BLSE-18-07
IP03
IP04
IP05
BLSE-18-12
BLSE-18-15
185796
333429
272665
198676
150542
302526
272674
320394
272673
263332
265935
265934
185814
234066
246402
253865
333446
168039
181844
154041
322048
2018 ROCK SAMPLE
N
0
500
metres
Metals Creek Resources
ENDURANCE GOLD CORPORATION

427,000 mE | 428,000 mE | 429,000 mE | 430,000 mE | 431,000 mE | 432,000 mE | 433,000 mE | 434,000 mE

5,466,000 mN | 5,465,000 mN | 5,464,000 mN | 5,463,000 mN | 5,462,000 mN

Bag Soils 2018
Au in ppb

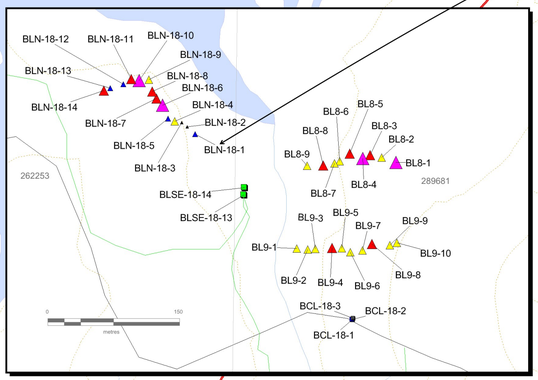
50 to	332
25 to	50
10 to	25
5 to	10
0 to	5

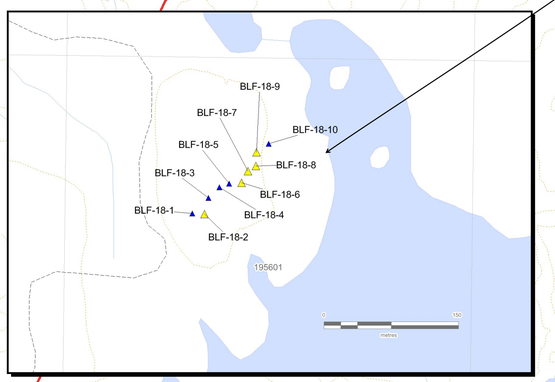
Bag Lake Sampling 2018
Au in ppb

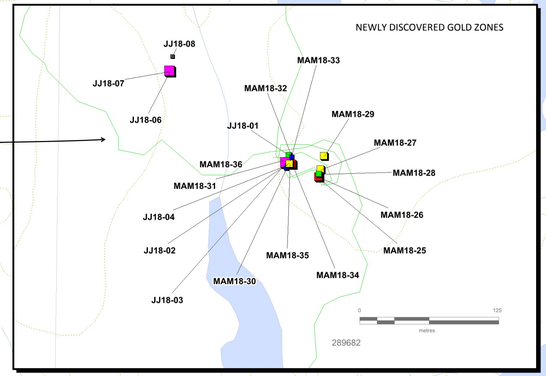
5,000 to	100,000
1,000 to	5,000
200 to	1,000
50 to	200
20 to	50
1 to	20

N
W E
S

BLSE-18-11
BLSE-18-10
BLSE-18-14
BLSE-18-13
BCL-18-1
BCL-18-2
BCL-18-3
JENSON JOHNSON OCCURRENCE
JJ18-01
JJ18-08
JJ18-07
JJ18-06
MAM18-32
MAM18-29
MAM18-30
MAM18-27
MAM18-26
MAM18-36
MAM18-35
MAM18-25
JJ18-04
MAM18-33
MAM18-31
JJ18-02
MAM18-28
JJ18-03
MAM18-34
NEWLY DISCOVERED GOLD ZONES
BAG LAKE OCCURRENCE
IP01
JJ18-05
BLSE-18-09
BLSE-18-02
BLSE-18-01
IP02
BLSE-18-03
BLSE-18-06
BLSE-18-04
BAG SOUTH OCCURRENCE
BLSE-18-08
BLSE-18-05
BLSE-18-07
IP03
IP05
IP04
BLSE-18-12
BLSE-18-15







Metals Creek Resources

ENDURANCE GOLD CORPORATION

0 2,000
metres

Bag Soils 2018
Au in ppb

50 to 332	
25 to 50	
10 to 25	
5 to 10	
0 to 5	

Bag Lake Sampling 2018
Au in ppb

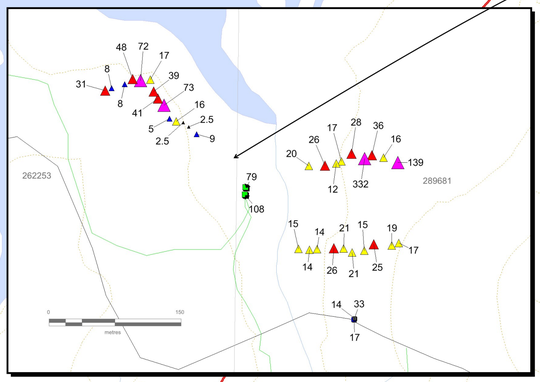
5,000 to 100,000	
1,000 to 5,000	
200 to 1,000	
50 to 200	
20 to 50	
1 to 20	

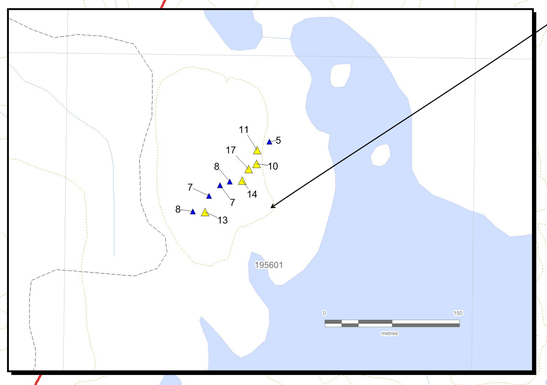
JENSON JOHNSON OCCURRENCE

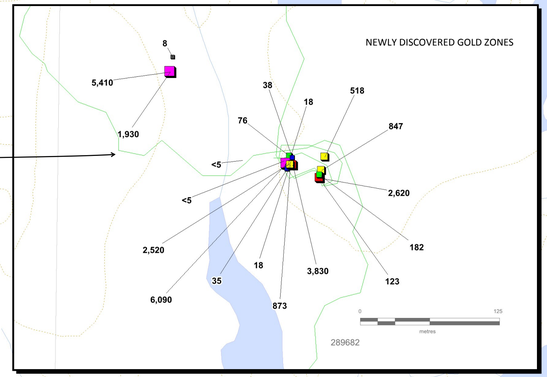
NEWLY DISCOVERED GOLD ZONES

BAG LAKE OCCURRENCE

BAG SOUTH OCCURRENCE







N
W E
S

Metals Creek Resources

ENDURANCE GOLD CORPORATION