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2023 PROSPECTING REPORT

ON THE

BAG LAKE PORTION

OF THE

FLINT NORTH PROPERTY,

KENORA MINING DIVISION, NORTHWESTERN ONTARIO

NTS MAP SHEET 52F05E/52F05D

Don Heerema, PGeo

June, 2023

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1.0 INTRODUCTION

In May 2023, three employees of Metals Creek Resources (MEK) conducted a program of grassroots prospecting on their Bag Lake claim group. The prospecting took place in and around portions of Bag Lake that were underxplored. The Bag Lake claim group consists of 26 unpatented mining claims currently under a joint venture agreement with Endurance Gold Corp (EDG). A total of 18 samples were attained and analyzed for gold and pathfinder elements via ICP finish. The claims are located just east of Highway 71 around 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 claims are part of a collection of claim 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 accessible by truck on the Cameron Lake Road to kilometer 0.5km where a quad trail can be utilized to access the western portion of the claim block. Forestry roads, now partially grown in between kilometer 2 and 3 on the Cameron Lake Road head south into the center and eastern portions of the claims. The center of the claim block is located at 430400mE, 5464500mN.

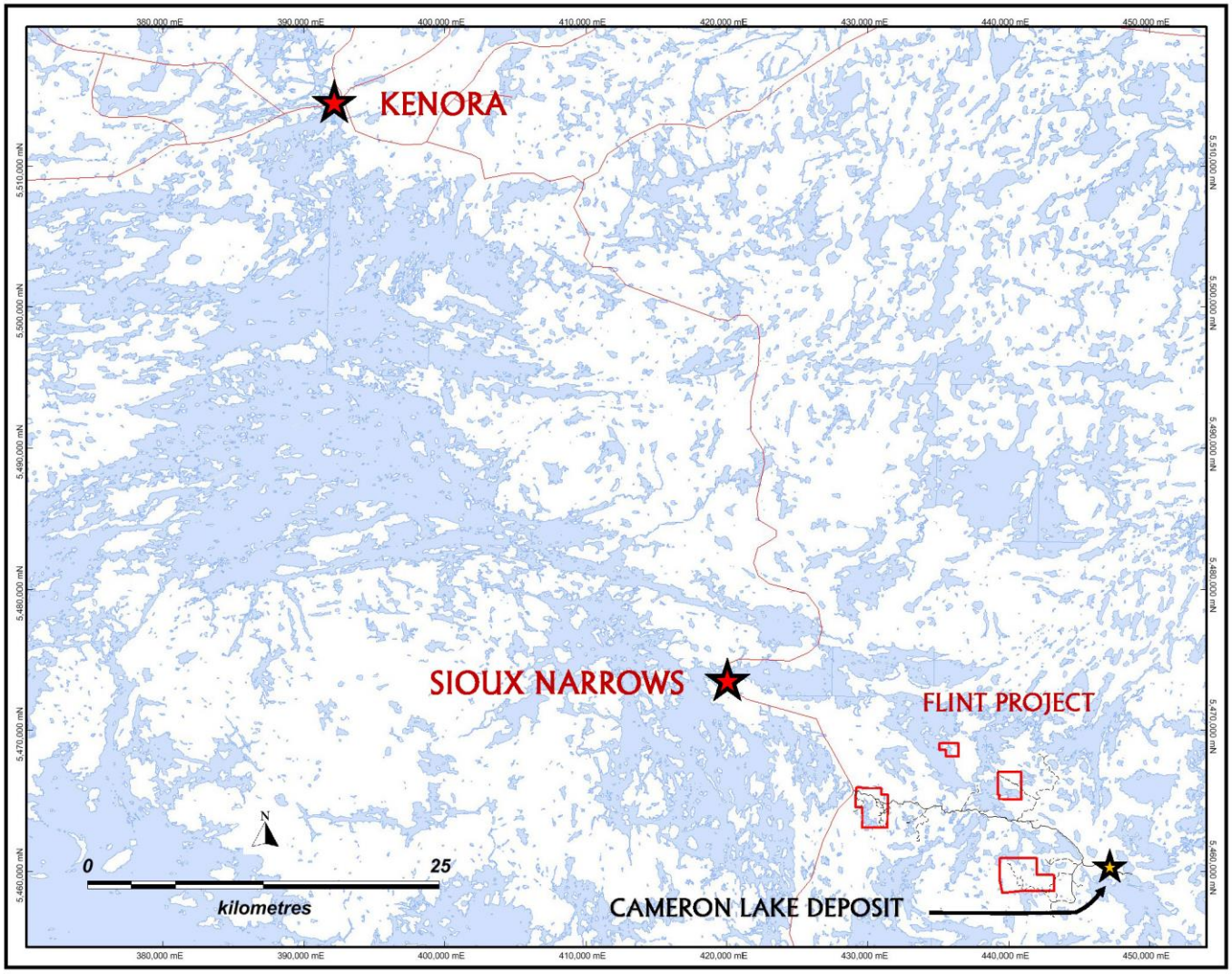

Figure 1: Regional Location Map

4.0 CLAIM HOLDINGS AND PROPERTY DISPOSITION

A collection of four small, separate claim groups is termed the 'Flint North Project'; consisting of 103 unpatented claims. The size and scale of the property was significantly scaled back since February 2016 to its current state. The claims are registered under Metals Creek Resources which are under a joint venture agreement with Endurance Gold Corporation. The work in this report was done entirely on the Bag Lake claim group which consists of 24 single cells all of which are contiguous.

Table 1: Bag Lake Block Land Tenure Data

Township / Area	*Tenure ID*	*Anniversary Date*	*Holder*
TWEEDSMUIR	123144	Oct 15, 2023	Metals Creek Resources
DOGPAW LAKE AREA	134471	Sept 03, 2024	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	134472	Sept 03, 2024	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	150541	Sept 03, 2024	Metals Creek Resources
DOGPAW LAKE AREA	150542	Oct 15, 2023	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	150553	Oct 15, 2023	Metals Creek Resources
TWEEDSMUIR	181071	Oct 15, 2023	Metals Creek Resources
DOGPAW LAKE AREA	185796	Sept 03, 2024	Metals Creek Resources
TWEEDSMUIR	195601	Sept 26, 2024	Metals Creek Resources
DOGPAW LAKE AREA	198676	Oct 15, 2024	Metals Creek Resources
DOGPAW LAKE AREA	206663	Sept 03, 2024	Metals Creek Resources
TWEEDSMUIR	216458	Oct 15, 2024	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	253845	Sept 03, 2024	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	253846	Oct 15, 2024	Metals Creek Resources
TWEEDSMUIR	262253	Sept 26, 2024	Metals Creek Resources
TWEEDSMUIR	262254	Sept 26, 2024	Metals Creek Resources
DOGPAW LAKE AREA	265934	Oct 15, 2024	Metals Creek Resources
DOGPAW LAKE AREA	265935	Oct 15, 2024	Metals Creek Resources
DOGPAW LAKE AREA	272674	Oct 15, 2023	Metals Creek Resources
TWEEDSMUIR	289681	Sept 26, 2024	Metals Creek Resources
TWEEDSMUIR	289682	Sept 26, 2024	Metals Creek Resources
DOGPAW LAKE AREA,TWEEDSMUIR	302539	Oct 15, 2023	Metals Creek Resources
DOGPAW LAKE AREA	320394	Oct 15, 2023	Metals Creek Resources
DOGPAW LAKE AREA	322036	Sept 03, 2024	Metals Creek Resources
DOGPAW LAKE AREA	333429	Sept 03, 2024	Metals Creek Resources
TWEEDSMUIR	341249	Sept 26, 2024	Metals Creek Resources

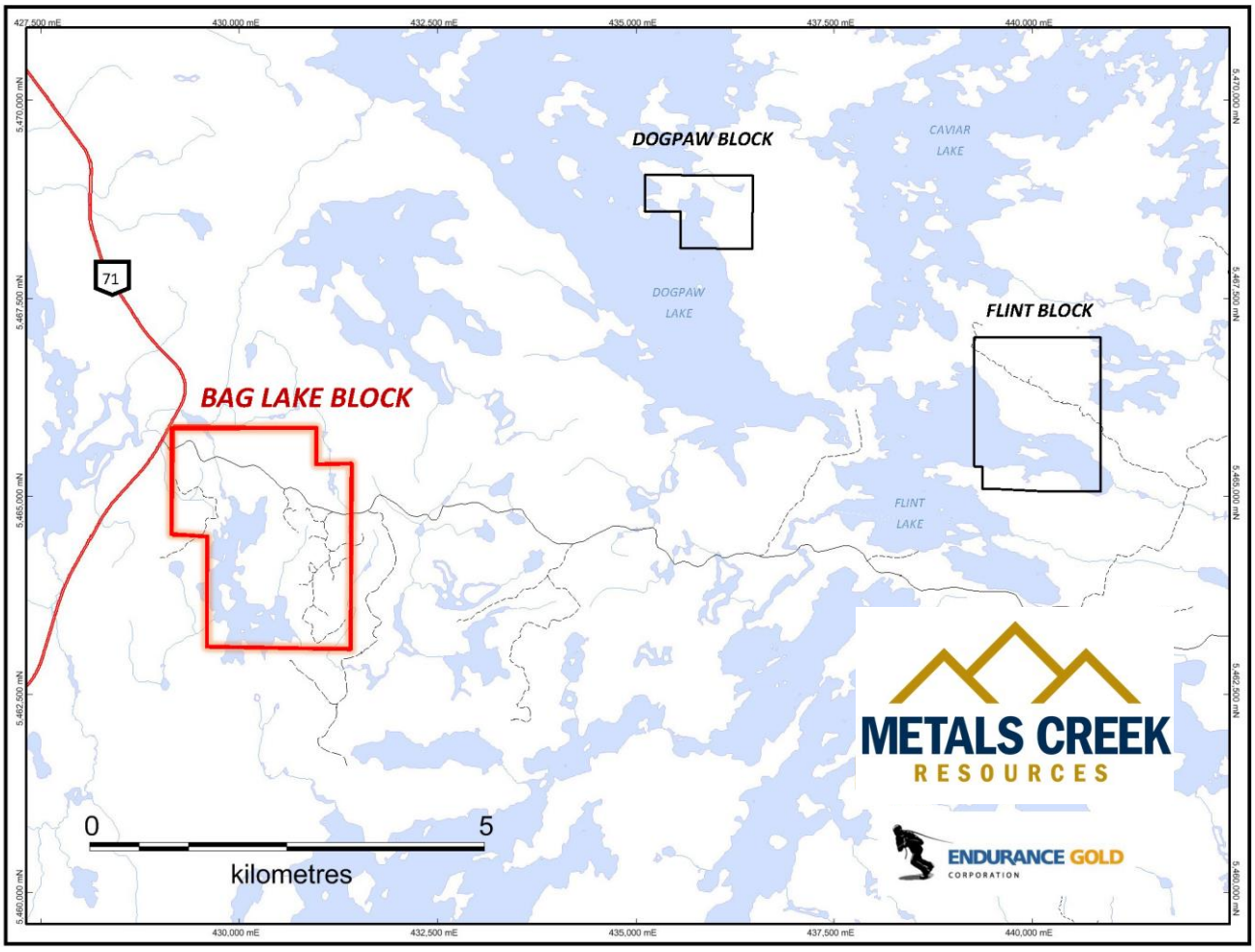

Figure 2: Bag Lake Block Location Map

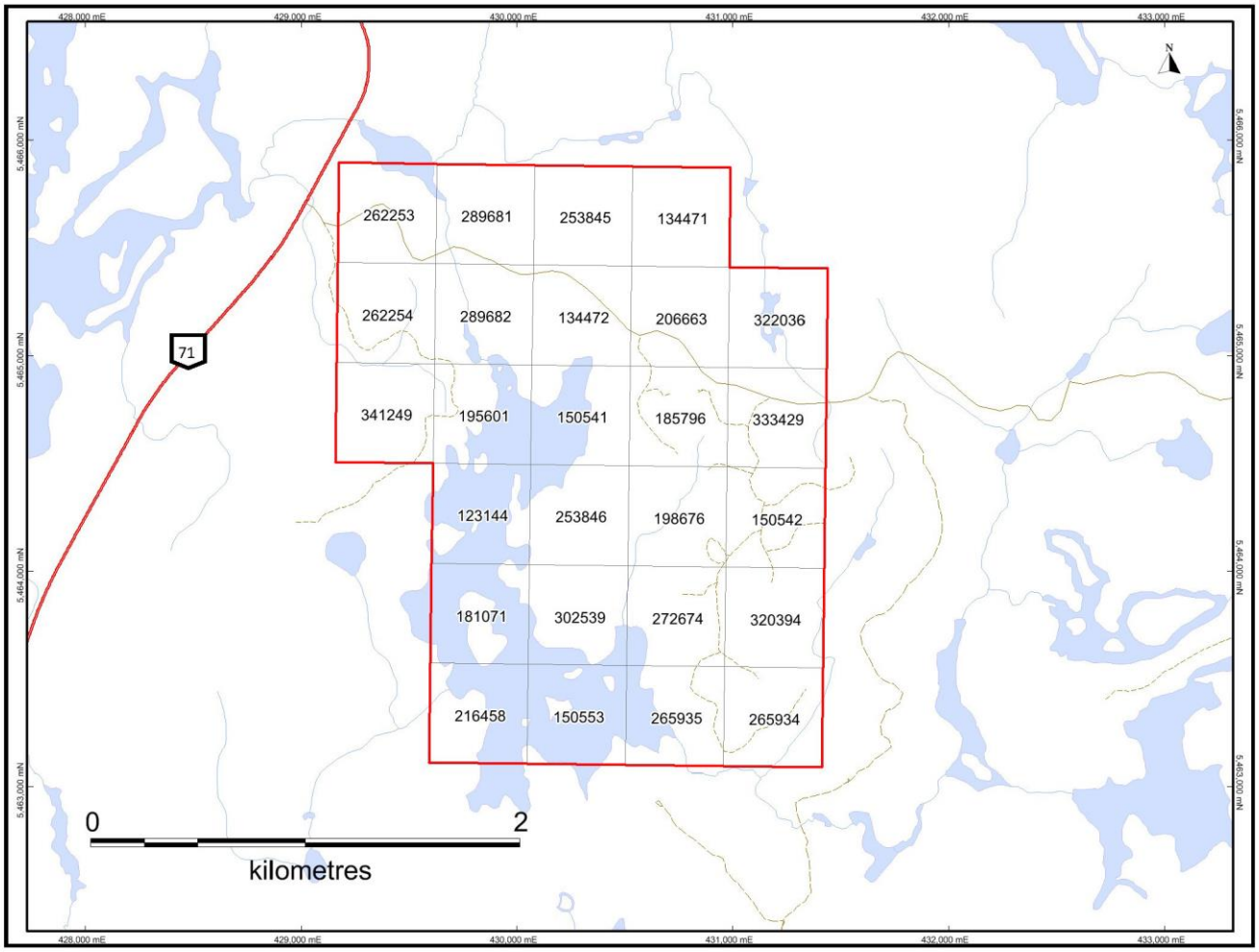

Figure 3: Bag Lake Block Cell Map

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.

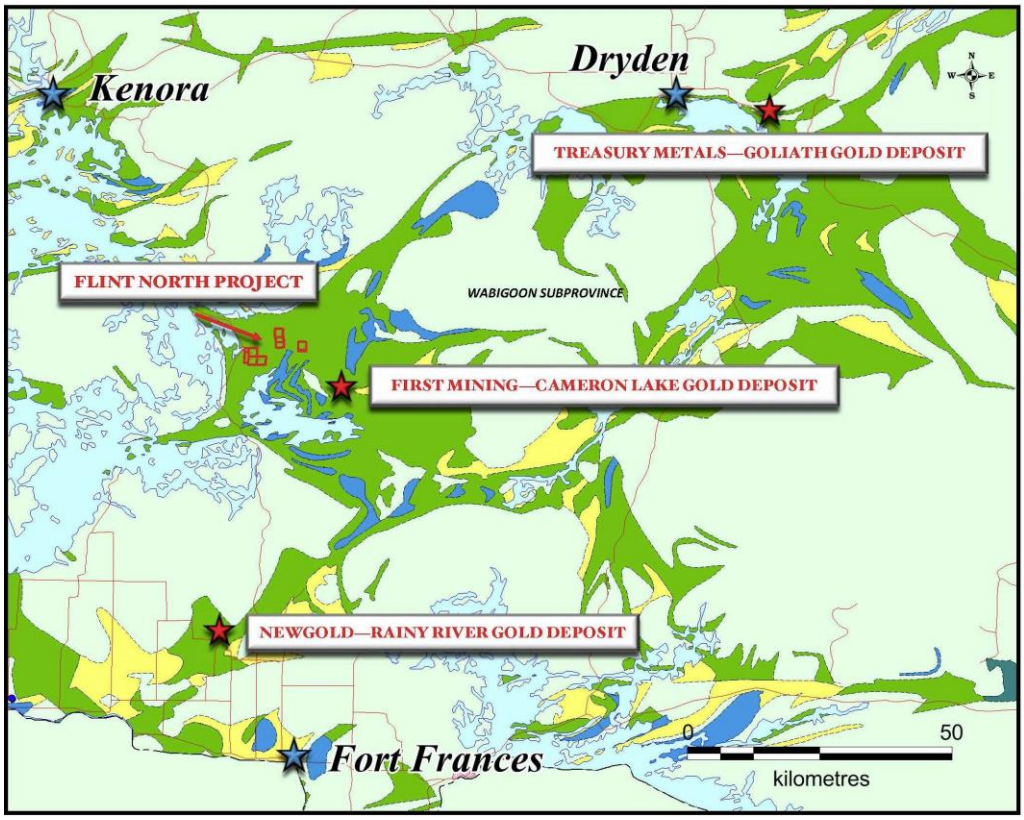

Figure 4: Belt Geology

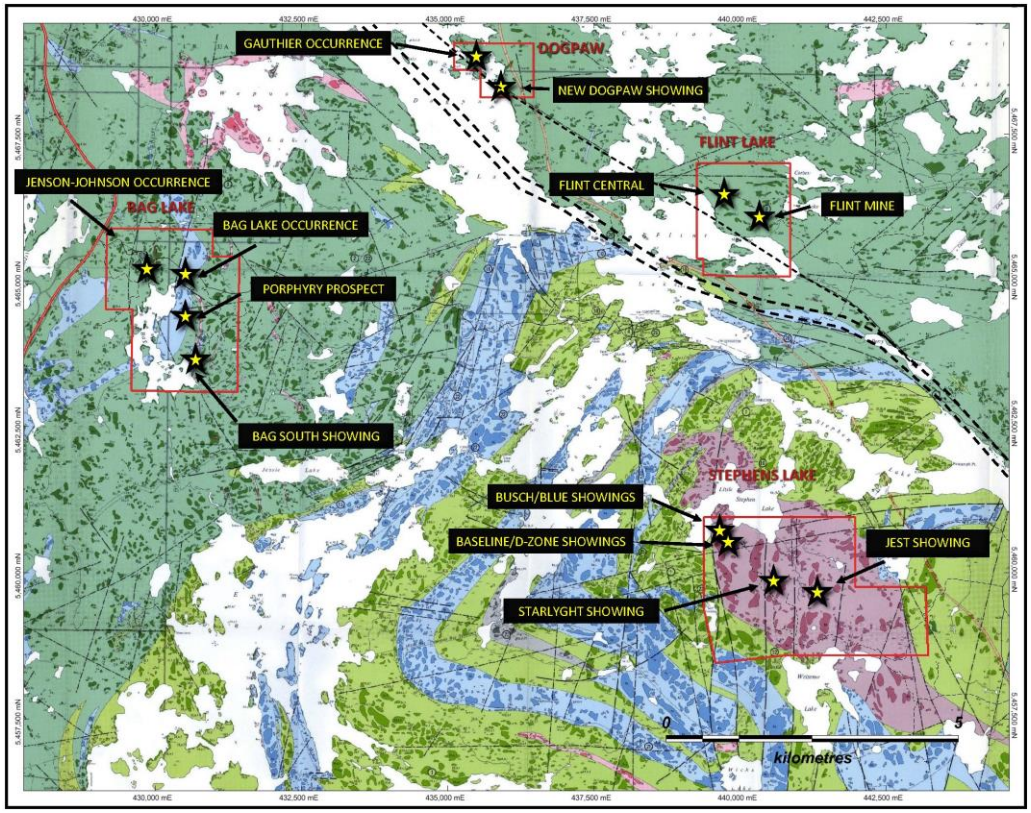

Figure 5: Regional Geology

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.

Parallel northwest striking structures from 305-320^{o} transect the property, offsetting geology/magnetics and host to gold mineralization. These structures are oriented at the same orientation as the large regional Pipestone-Cameron structure. The Bag Lake claims contain three gold zones along said structures; Bag Lake Occurrence the Jenson-Johnson Occurrence and Bag Lake South with a potential new one is more recent discoveries. 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 Jenson-Johnson Occurrence is a series of shears through a gabbro with some quartz flooding and strong pyritization in a north-south orientation.

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 by MEK 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.

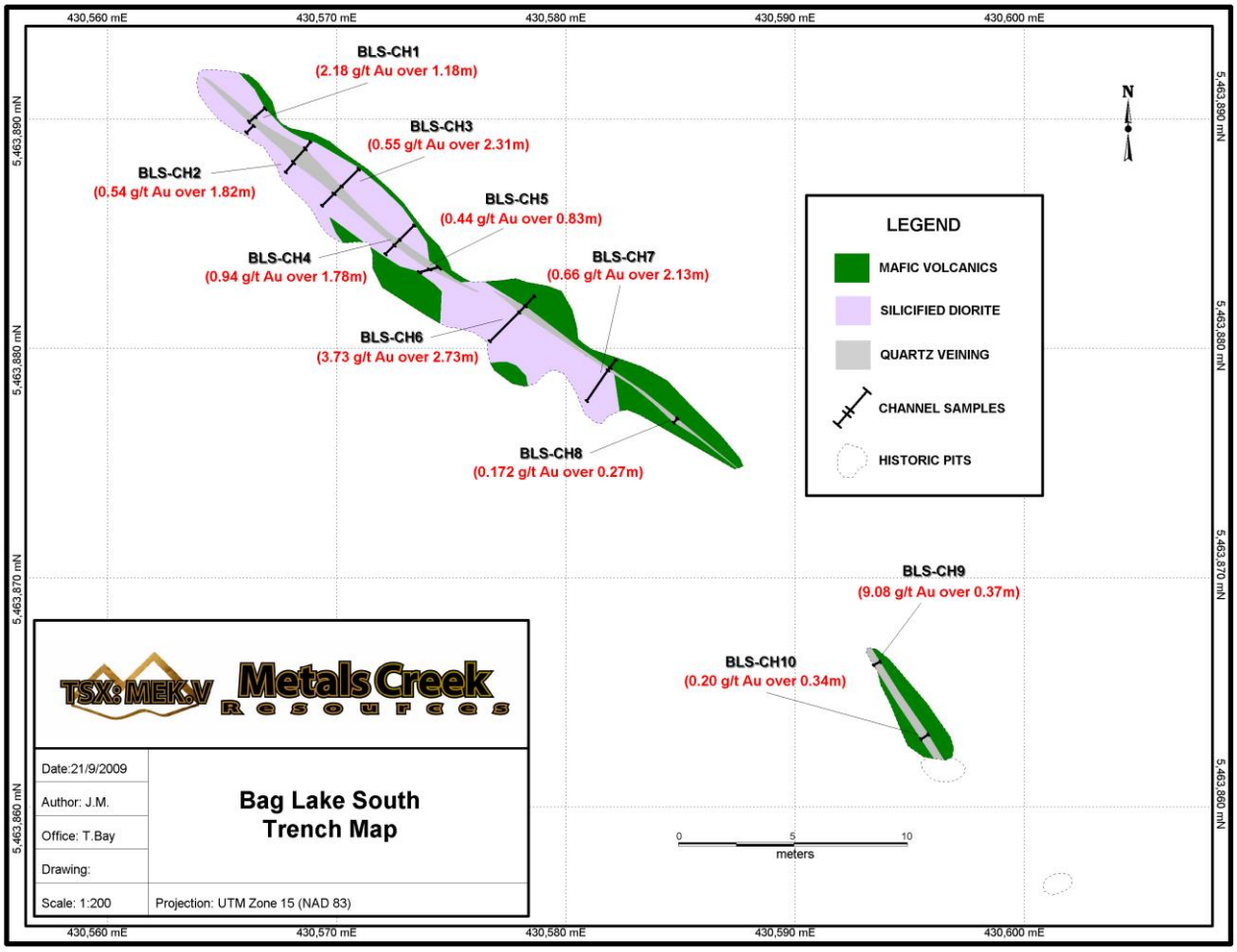

Figure 6: Bag South Occurrence Stripping and Channeling

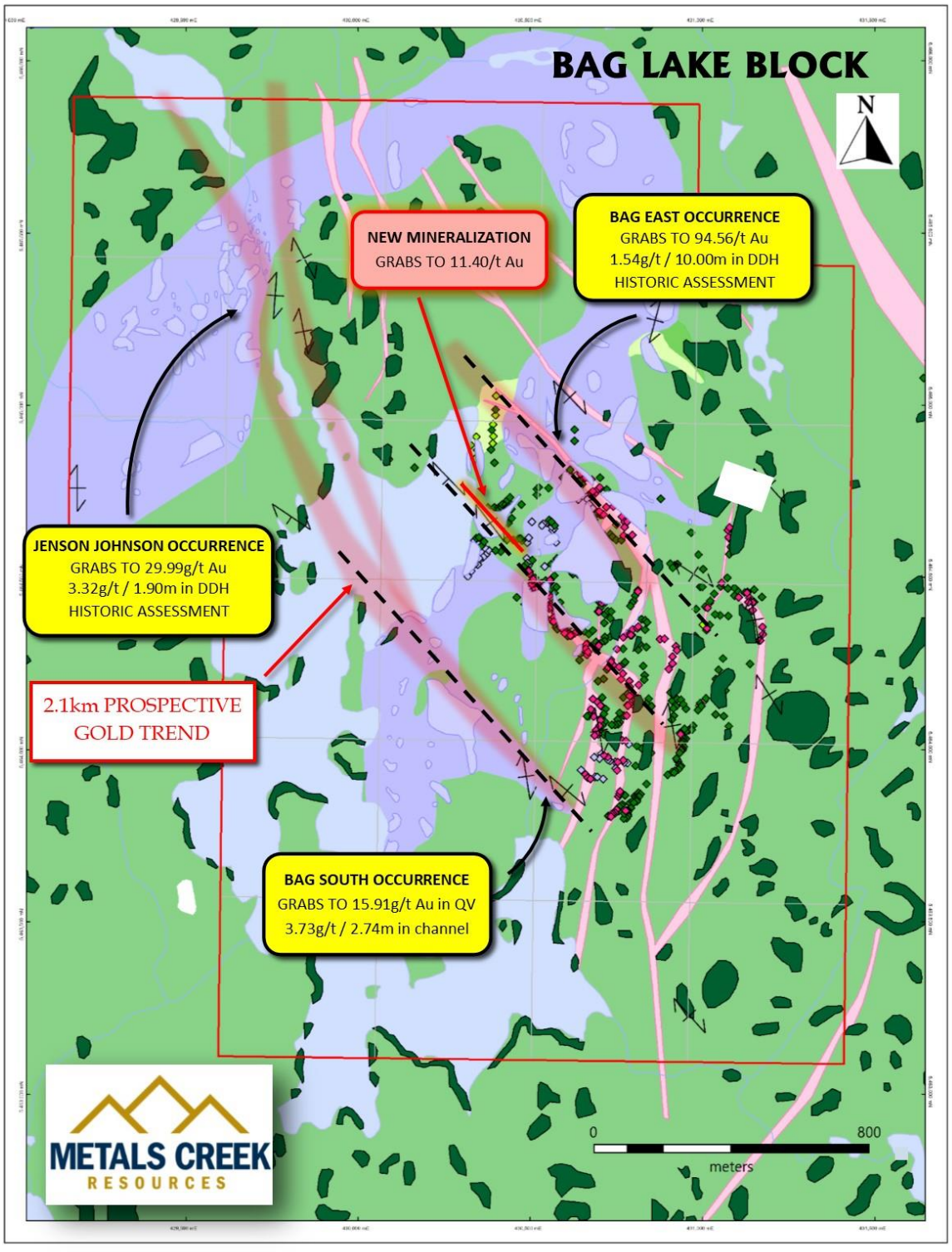

Figure 7: Bag Lake Block Geology

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.

2018: Metals Creek Resources Corp. carried out a soil sampling and prospecting program for a total of 43 soils and 43 rock samples. The soil sampling was conducted both north and south of the Jenson Johnson occurrence with Au-in-soil anomalies to 73ppb Au. Soil lines to the north-east in an area of low outcrop exposure results in Au-

in-soil anomalies to 332ppb. The prospecting expedition took place east of the Jenson-Johnson Occurrence resulting in the discovery of two auriferous showings; the SS and MM showings, approximately 25m apart in very close proximity to an IP anomaly. Samples yielded results to 6.09g/t Au in pyritized volcanics cut by thin quartz/carbonate veinlets at the SS showing.

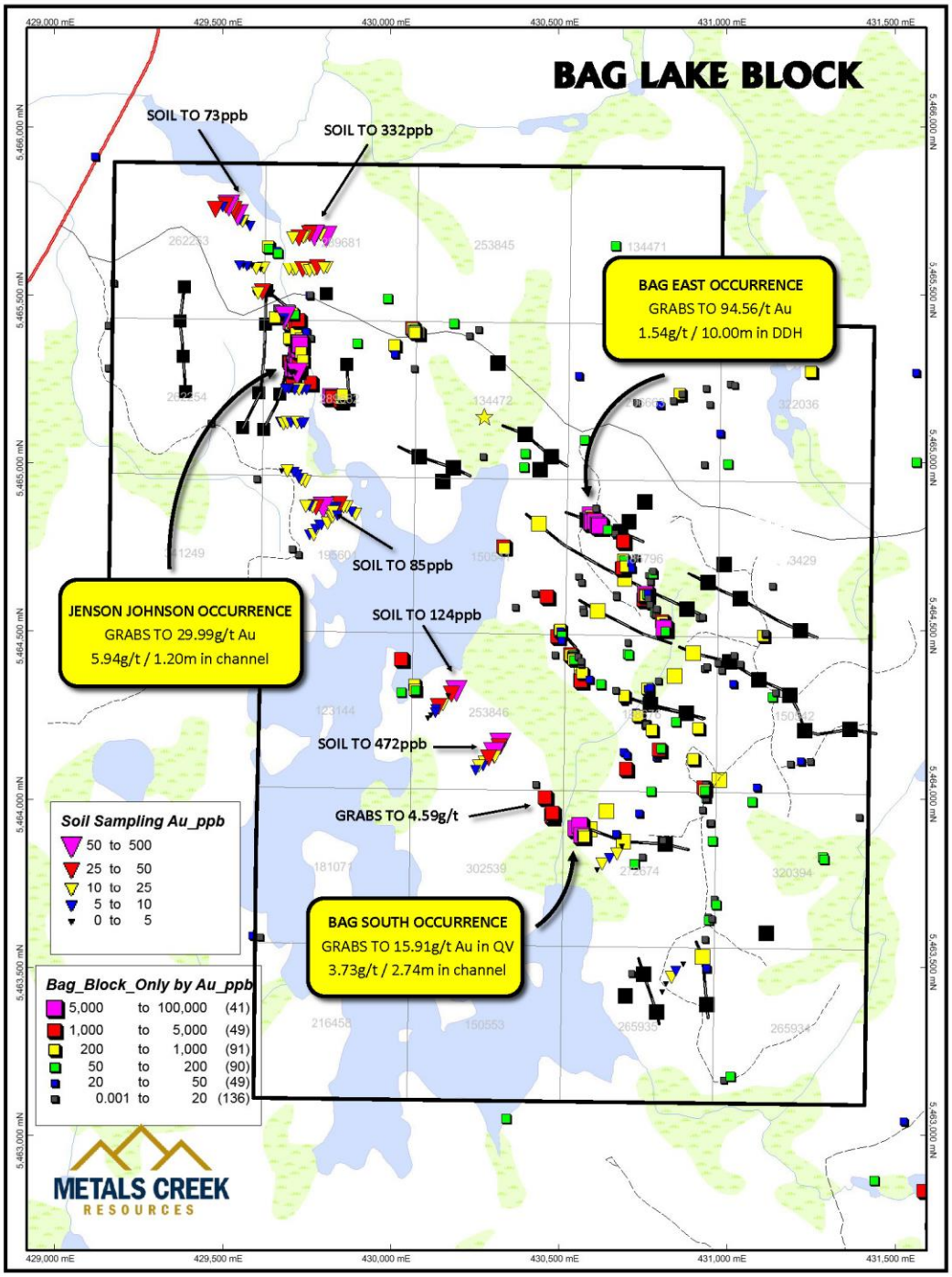

Figure 8: Bag Lake Sampling Compilation

8.0 CURRENT PROGRAM

This program consisted of prospecting focused on under-explored areas and to follow up on anomalous soil samples previously collected on the eastern penninsula of Bag Lake. The work was conducted by three MEK personnel over the course of three days in the field. A collection of 53 samples was had.

Area one was to focus on prospecting the eastern penninsula of Bag Lake in the area of anomalous soils to 472ppb Au. All three people focused on covering the area (claims 253846 and 302539) in an attempt to uncover the source of the anomalous soils. Weak shearing was located as well as zone of stronger mineralization and minor quartz veining towards the eastern portion. A carbonate altered felsic dike was also located near the southern boundary of the penninsula with weak sulphide mineralization.

Boating of the Bag Lake shoreline was conducted to look for visible deformation zones or areas of quartz/alteration. A carbonate altered shear on the western boundary was discovered and traced inland to the soutwest corner of claim 181071 and sampled. Weak sulphides occur within the shear with grabs to 0.716g/t Au.

Time was spent prospecting western claims 262254 and 341249, northwest of Bag Lake in an area that had seen little to no work by MEK over the years. The area is mainly underlain by massive volcanics with occasional outcrop of felsic diking. XX samples were collected from this area.

Follow-up was done inland from a single anomalous sample on the east shoreline of Bag Lake that was part of the shear zone striking 320^{o}. A new discovery of pervasively carbonate altered volcanics with local quartz veining and stockwork was made returning to 11.40g/t Au in grab samples. Strong pyrite mineralization is present ranging from 2-10% exhibiting both cubic and finely disseminated textures with local trace galena.

See accompanying map in Appendix III

Table 2: Daily Log

Person	Date	Work Description	Rock Samples
Don Heerema	May 7, 2023	prospected claims 253846 and 302539 then boat work	BLD23-01 to 11
Mike MacIsaac	May 7, 2023	prospected claims 253846, 302539 and 181071	BL23-001 to 009
Sandy Stares	May 7, 2023	prospected claims 253846 and 302539 then boat work	SSBL23-01 to 05
Don Heerema	May 8, 2023	prospected claims 341249 and 262254	BLD23-12 to 18
Mike MacIsaac	May 8, 2023	prospected claims 262254 and 262253	BL23-010 to 012
Sandy Stares	May 8, 2023	prospected claims 341249 and 262254	SSBL23-06 to 08
Don Heerema	May 10, 2023	prospected east of lake on claim 150541	
Mike MacIsaac	May 10, 2023	Prospected claims 181071 and 216458	BL23-013
Sandy Stares	May 10, 2023	prospected east of lake on claim 150541	BLS23-01 to 14

Below is a quick breakdown of samples by claim

Claim	Samples	# of Samples
150541	BLS23-01 to 14	14
262253	BL23-10 to 12	3
150553	BL23-006	1
341249	SSBL2306 to 08, BLD23-17	4
195601	BLD23-12 to 16, BLD23-18	6
181071	BL23-007 to 009 and BL23-013	4
302539	BL23-001 to 005 and SSBL2305 and BLD23-09 to 11	9
253846	BLD23-01 to 08 and SSBL2301 to 04	12

9.0 CONCLUSION AND RECOMMENDATIONS

Three days were spent prospecting areas of little to limited historic work, mainly on the central and western side of the Bag claim block. A total of 53 grab samples were collected from varies outcrops and sent to Actlabs in Thunder Bay for analysis. Of the 53 samples, 11 assayed greater than 0.5g/t Au. Of the 11 samples, two are outliers outside of a new discovery. A sample of a shear very close to the western property boundary returned 0.716g/t Au. 1.73g/t Au was attained in a grab from carbonate altered volcanics with moderate quartz veining and minor sulphides from the island/penninsula on Bag Lake. The area was prospected in an attempt to explain soil samples to 472ppb Au but with no such luck. The anomalous soils still remain unexplained.

A new discovery of pervasive carbonate alteration with quartz veining and local stockwork was made inland some 30m from the eastern shore of Bag Lake. The zone appears to be >3m in width with weak to strong pyritization and trace galena. 14 samples were collected over a 100m strike length and range from 0.093 to 11.40g/t Au. It is recommended this area be prospected in further detail and mechanically stripped to expose more mineralization/alteration within this structure to see if it widens to a viable drill target.

Plate 1: strong carbonate alteration with quartz veinlets and disseminated pyrite: 3.84g/t Au (BLS23-10)

Plate 2: strong carbonate alteration with weak stringer and disseminated pyrite: 11.40g/t Au (BLS23-13)

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.

Heerema, D. 2020. Prospecting and Soil Sampling Report on the Bag Lake Portion of the Flint North Project, Kenora Mining Division, Northwestern Ontario.

Jeffs, C. 2007. Geological Mapping Program, Dogpaw Lake Program, Kenora District; *report for* North American Uranium Corp., 16p.

MacIsaac, M. 2007. March 2007 Diamond Drill Program, Dogpaw Lake Property, Kenora Mining Division; *report for* North American Uranium., 1, 5-7p.

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.

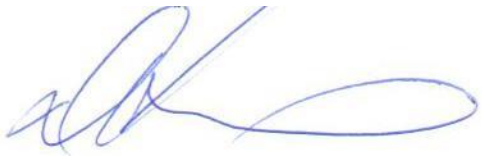
2. I am a graduate of Lakehead University with a HBSc. in Geology 2002.

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: June 23, 2023

APPENDIX I

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

Sample	Northing (83)	Easting (83)	Date	Elevation	Claim	Description	Au ppb	Au g/t
BLD23-01	5464243.09	430181.76	07-May-23	360.6	253846	fol'd zone, f.gr, minor carb, very rusty fractures, 3% pyrite	17	0.017
BLD23-02	5464240.83	430178.43	07-May-23	361.1	253846	fol'd zone, f.gr, minor carb, very rusty fractures, 3% pyrite	< 5	<0.005
BLD23-03	5464204.33	430195.81	07-May-23	361.8	253846	f.gr vol/gab, mod fol, rusty fractures, clots to strgrs of cubic pyrite, minor hairline qtz/carb	< 5	<0.005
BLD23-04	5464204.34	430186.42	07-May-23	365.4	253846	f.gr vol/gab, mod fol, rusty fractures, clots to strgrs of cubic pyrite, minor hairline qtz/carb (slightly more than 03)	9	0.009
BLD23-05	5464205.74	430187.32	07-May-23	362.5	253846	90% qtz/carb in f.gr fol'd vol, trace pyrite at best	< 5	<0.005
BLD23-06	5464190.18	430187.02	07-May-23	362.1	253846	fol'd gab (subcrop), f.gr, dark green-black, hairline carb stringers, 2% fine diss pyrite, rusty	87	0.087
BLD23-07	5464201.23	430276.66	07-May-23	359.7	253846	fol'd vol, green, f.gr, weakly schistose, 2-3% carb, trace pyrite	< 5	<0.005
BLD23-08	5464201.64	430282.78	07-May-23	360.9	253846	alt'd vol, mod silicified and fol'd, f.gr, green, 5% qtz-carb veinlets & stringers, 0.5% fine pyrite	5	0.005
BLD23-09	5463690.22	430159.76	07-May-23	348.8	302539	Felsic Dike, maroon coloured, potassic rich, mod silicous, flooded by 15% quartz veinlets, trace cpy to 5mm	< 5	<0.005
BLD23-10	5463685.95	430164.31	07-May-23	351.0	302539	Felsic Dike + QV, bleached diking, 50% coarse quartz & rust, vugs of dissolved sulphides, occ clot of cubic pyrite	8	0.008
BLD23-11	5463677.50	430169.43	07-May-23	349.6	302539	Felsic Dike, maroon to soft green coloured, f.gr, silicous, 5% qtz veining, trace pyrite	34	0.034
BLD23-12	5464746.42	429699.26	08-May-23	347.6	195601	carb shear/F.Dk, well silicified, mod carb, maroon/beige/green coloured, 0.25% cubic pyrite	66	0.066
BLD23-13	5464744.55	429697.73	08-May-23	348.4	195601	schist, chlorite/sericite/carb, trace pyrite, oriented @ 304 deg	53	0.053
BLD23-14	5464738.47	429710.30	08-May-23	348.8	195601	carb schist/QV, rusty carb altered felsic dike, deep maroon coloured, 60% semi-transparent barren qtz, 304 deg	10	0.01
BLD23-15	5464659.21	429615.57	08-May-23	355.1	195601	Qtz/carb veining, 65% white qtz with clotty brown carb, 35% bleached felsic diking, barren, ext qtz veining	15	0.015
BLD23-16	5464666.99	429623.62	08-May-23	355.3	195601	Felsic Dike, maroon coloured, potassic rich, mod silicous, 40% quartz eyes, trace pyrite, weak carb, weakly foliated @ 179-74W	< 5	<0.005
BLD23-17	5464673.79	429186.44	08-May-23	347.4	341249	Felsic Dike, silicous, dark grey, few quartz eyes, trace pyrite	78	0.078
BLD23-18	5464818.06	429628.44	08-May-23	350.5	195601	Felsic Dike, weakly foliated, sericite alt'd to beige/green, carb on fractures, trace pyrite	< 5	<0.005
SSBL2301	5464066.92	430418.71	07-May-23	355.0	253846	Qtz carb veins within carb altered mafic volcanics, moderate shearing. Tr-1% pyrite. Veins locally rusty	101	0.101
SSBL2302	5464067.26	430417.69	07-May-23	361.4	253846	Qtz carb veins within carb altered mafic volcanics, moderate shearing. Tr-1% pyrite. Veins locally rusty	58	0.058
SSBL2303	5464062.11	430420.61	07-May-23	360.9	253846	Qtz carb veins within carb altered mafic volcanics, moderate shearing. Tr-1% pyrite. Veins locally rusty	56	0.056
SSBL2304	5464059.57	430419.34	07-May-23	360.7	253846	Qtz carb veins within carb altered mafic volcanics, moderate shearing. Tr-1% pyrite. Veins locally rusty	1730	1.73
SSBL2305	5463666.25	430204.67	07-May-23	353.4	302539	Weak to moderate carb altered mafic volcanic, sheared, tr-1% diss py, occassional qtz veinlets	< 5	<0.005
SSBL2306	5464852.72	429604.94	08-May-23	353.0	341249	Weak to moderate carb altered mafic volcanic, sheared, tr-1% diss py, occassional qtz veinlets	75	0.075
SSBL2307	5464849.23	429608.31	08-May-23	352.6	341249	Weak to moderate carb altered mafic volcanic, sheared, tr-1% diss py, occassional qtz veinlets	158	0.158
SSBL2308	5464897.09	429569.25	08-May-23	354.0	341249	Weak to moderate carb altered mafic volcanic, sheared, tr-1% diss py, occassional qtz veinlets	30	0.03
BL23-001	5463950.42	430482.55	07-May-23	348.4	302539	White QV, locally rusty, minor diss py, 30cm wide	28	0.028
BL23-002	5463949.94	430481.59	07-May-23	349.3	302539	Qtz-carb vein,, 15cm, rafts of mafic volc-carb, rusty, minor diss py	273	0.273
BL23-003	5463950.89	430481.98	07-May-23	346.9	302539	Carb altered sericite schist, qtz veinlets (10-15%), rusty, tr diss py	< 5	<0.005
BL23-004	5463953.64	430484.91	07-May-23	345.7	302539	Carb alt int-mv, qtz veining, 0.5% py, rusty, schistose	5	0.005
BL23-005	5463986.40	430476.41	07-May-23	351.5	302539	Carb alt mafic volcanic, moderate carb, patchy, trace diss py, 2-4% qtz veinlets	< 5	<0.005
BL23-006	5463105.02	430218.08	07-May-23	346.0	150553	Carb alt mafic volcanic, moderate carb, patchy, trace diss py, schistose	< 5	<0.005
BL23-007	5463574.65	429611.15	07-May-23	351.2	181071	Carb alt mafic volcanic, patchy, mod-strong, 1% diss py, 1-4% qtz sweats upto 2cm	164	0.164
BL23-008	5463575.21	429610.80	07-May-23	354.3	181071	Strongly carbonatized mafic volcanic, 5-15% quartz veinlets, rusty, 1-3% diss py mainly in carb altered sections, tr diss py in qtz.	716	0.716
BL23-009	5463591.61	429605.07	07-May-23	353.6	181071	White QV within mafic volcanic,, mod carb alteration, patchy, tr-0.5% oy, 15-20% qtz sweats & veins.	66	0.066
BL23-010	5465558.35	429335.51	08-May-23	350.0	262253	Carb altered mafic volcanic, foliated, mod carb alteration, rusty, moderately weathered	< 5	<0.005
BL23-011	5465550.70	429327.20	08-May-23	350.3	262253	Carb altered mafic volcanic, pervasive carb, 0.5-1.0% diss py, yellowish-brown in color, rusty, 19 deg - 82 degW	8	0.008
BL23-012	5465537.54	429319.18	08-May-23	350.3	262253	Str carb altered mafic volcanic, str foliated, tr diss py, carb patchy from strong to intense	20	0.02
BL23-013	5463578.18	429601.94	10-May-23	358.0	181071	White qtz vein within mafic volcanic, tr diss py, local chlorite	18	0.018
BLS23-01	5464653.06	430421.34	10-May-23	367.3	150541	Qtz/carb, 40% semi-transparent qtz, 50% strongly carb alt'd vol, rusty, 10% fine cubic pyrite assoc with carb, unit 323-90	2220	2.2
BLS23-02	5464652.87	430419.16	10-May-23	361.8	150541	Qtz/carb, 50% qtz, 40% carb with 10% vfine to 1mm cubic pyrite, some oxidized sulphides, unit 323-90	> 5000	4.93
BLS23-03	5464652.53	430419.30	10-May-23	361.8	150541	Qtz/carb, 40% semi-transparent qtz veinlets to 4mm, 50% strongly carb alt'd vol, rusty, 10% fine cubic pyrite assoc with carb, unit 323-90	1670	1.67
BLS23-04	5464653.86	430419.97	10-May-23	359.8	150541	carb'd vol, deep green with 20% rusty carb, 8mm semi-transparent qtz veinlet, 2-3% diss pyrite assoc with carb	563	0.563
BLS23-05	5464654.32	430418.81	10-May-23	356.8	150541	carb zone, rusty with 8-10% cubic pyrite, cut by 1cm barren semi-transparent qtz veinlet, unit @ 323-90	1020	1.02
BLS23-06	5464655.45	430417.01	10-May-23	356.5	150541	carb'd vol, taken at southern contact, deep green chlorite, f.gr, 10-15% carb, 1-1.5% diss pyrite, 1cm qtz/carb veinlet	212	0.212
BLS23-07	5464662.21	430420.13	10-May-23	361.1	150541	Qtz/carb, 60% qtz amongst 40% intense carb, semi-trans qtz with beige carbonate, cubic pyrite assoc with carb, 2% pyrite	184	0.184
BLS23-08	5464662.21	430420.13	10-May-23	361.1	150541	Qtz/carb, 35% semi-trans barren qtz amongst mod-stg carb alt'd vol, stngrs rusty carb host pyrite, with clotty pyrite is a dark metallic mineral	911	0.911
BLS23-09	5464662.21	430420.13	10-May-23	361.1	150541	QV, 90% semi-transparent qtz and 10% rusty carbonate with 1-2% pyrite	284	0.284
BLS23-10	5464662.21	430420.13	10-May-23	361.1	150541	carb zone, silicified, also cut by numerous thin to 1cm quartz stringers/veinlets, 7-8% cubic pyrite +/- trace galena, unit @ 323-90	3840	3.84
BLS23-11	5464662.21	430420.13	10-May-23	361.1	150541	carb zone, silicified, also cut by numerous thin to 1cm quartz stringers/veinlets, 7-8% cubic pyrite +/- trace galena, unit @ 323-90	2610	2.61
BLS23-12	5464672.88	430416.44	10-May-23	362.3	150541	carb zone, pervassive carb, weak silicification, beige to rusty coloured, occasional xenolith of chloritic vol, 3-4% pyrite	304	0.304
BLS23-13	5464695.34	430394.84	10-May-23	362.3	150541	carb zone, pervassive carb, weak silicification, beige to rusty coloured, occasional xenolith of chloritic vol, 10% fine pyrite, +/- galena or telluride	> 5000	11.4
BLS23-14	5464738.94	430348.62	10-May-23	349.8	150541	carb zone on lake shore, 90% beige carboante with 10% wisps/stringers of green chlorite, trace pyrite, within shear @ 146-80SW	93	0.093

APPENDIX II

Assay Certificates

Quality Analysis ... *Innovative Technologies*

Report No.: **A23-06433**
Report Date: **18-May-23**
Date Submitted: **12-May-23**
Your Reference: **Flint**

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

ATTN: Mike MacIsaac (Inv)

CERTIFICATE OF ANALYSIS

39 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2023-05-17 16:25:21

REPORT **A23-06433**

Notes:

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

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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
BLD23-01	17
BLD23-02	< 5
BLD23-03	< 5
BLD23-04	9
BLD23-05	< 5
BLD23-06	87
BLD23-07	< 5
BLD23-08	5
BLD23-09	< 5
BLD23-10	8
BLD23-11	34
BLD23-12	66
BLD23-13	53
BLD23-14	10
BLD23-15	15
BLD23-16	< 5
BLD23-17	78
BLD23-18	< 5
SSBL23-01	101
SSBL23-02	58
SSBL23-03	56
SSBL23-04	1730
SSBL23-05	< 5
SSBL23-06	75
SSBL23-07	158
SSBL23-08	30
BL23-001	28
BL23-002	273
BL23-003	< 5
BL23-004	5
BL23-005	< 5
BL23-006	< 5
BL23-007	164
BL23-008	716
BL23-009	66
BL23-010	< 5
BL23-011	8
BL23-012	20
BL23-013	18

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 238 (Fire Assay) Meas	3150
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	3020
OREAS 238 (Fire Assay) Cert	3030
OREAS 238 (Fire Assay) Meas	3160
OREAS 238 (Fire Assay) Cert	3030
Oreas E1336 (Fire Assay) Meas	530
Oreas E1336 (Fire Assay) Cert	510
Oreas E1336 (Fire Assay) Meas	529
Oreas E1336 (Fire Assay) Cert	510
Oreas E1336 (Fire Assay) Meas	516
Oreas E1336 (Fire Assay) Cert	510
BLD23-10 Orig	9
BLD23-10 Dup	7
BLD23-16 Orig	< 5
BLD23-16 Dup	5
BL23-005 Orig	< 5
BL23-005 Dup	< 5
BL23-013 Orig	18
BL23-013 Split PREP DUP	14
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A23-06441**
Report Date: **26-May-23**
Date Submitted: **12-May-23**
Your Reference: **Flint**

Metals Creek Resources
945 Cobalt Cres
Thunder Bay ON
Canada

ATTN: Mike MacIsaac (Inv)

CERTIFICATE OF ANALYSIS

32 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2023-05-17 16:25:21
1A3-Tbay	QOP AA-Au (Au - Fire Assay Gravimetric)	2023-05-19 20:33:30
1E3-Tbay	QOP AquaGeo (Aqua Regia ICPOES)	2023-05-25 12:19:01

REPORT **A23-06441**

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.

SCC Accredited LAB
LAB Accrédité CCN
TM

LabID: 673

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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	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
BLS23-01	2220	0.3	< 0.5	14	1220	38	17	4	77	0.06	135	< 10	22	< 0.5	< 2	5.64	22	8	6.98	< 10	< 1	0.01	< 10
BLS23-02	> 5000	0.6	0.7	21	680	168	36	14	29	0.11	418	< 10	< 10	< 0.5	< 2	1.43	54	3	9.13	< 10	2	0.02	< 10
BLS23-03	1670	0.2	< 0.5	18	856	82	21	6	41	0.10	113	< 10	< 10	< 0.5	< 2	3.36	30	4	5.46	< 10	< 1	0.01	< 10
BLS23-04	563	< 0.2	< 0.5	74	1260	1	18	3	63	0.71	76	< 10	< 10	< 0.5	< 2	2.46	42	3	9.28	< 10	< 1	0.02	< 10
BLS23-05	1020	< 0.2	< 0.5	61	1480	< 1	18	2	56	0.71	31	< 10	< 10	< 0.5	< 2	3.21	42	3	10.6	< 10	< 1	0.01	< 10
BLS23-06	212	< 0.2	< 0.5	116	1410	< 1	17	< 2	75	1.68	2	< 10	13	< 0.5	< 2	4.08	37	2	9.85	< 10	< 1	0.04	< 10
BLS23-07	184	< 0.2	< 0.5	31	588	12	7	2	18	0.08	30	< 10	< 10	< 0.5	< 2	1.33	10	6	2.92	< 10	< 1	< 0.01	< 10
BLS23-08	911	< 0.2	0.6	132	982	19	20	5	49	0.35	121	< 10	< 10	< 0.5	< 2	2.11	38	3	6.50	< 10	< 1	0.03	< 10
BLS23-09	284	< 0.2	< 0.5	63	838	7	11	< 2	40	0.15	20	< 10	< 10	< 0.5	< 2	2.94	15	4	4.63	< 10	< 1	0.02	< 10
BLS23-10	3840	0.4	0.6	47	1180	41	20	5	46	0.13	219	< 10	10	< 0.5	< 2	2.46	31	4	7.03	< 10	< 1	0.02	< 10
BLS23-11	2610	0.4	0.6	147	1060	23	19	3	49	0.13	188	< 10	10	< 0.5	< 2	2.06	43	3	7.35	< 10	< 1	0.02	< 10
BLS23-12	304	< 0.2	< 0.5	18	744	6	13	3	21	0.13	60	< 10	11	< 0.5	< 2	1.47	26	7	3.76	< 10	< 1	< 0.01	< 10
BLS23-13	> 5000	1.0	< 0.5	124	1220	38	38	5	46	0.29	147	< 10	16	< 0.5	< 2	3.45	46	12	8.18	< 10	< 1	0.03	< 10
BLS23-14	93	< 0.2	< 0.5	37	1410	28	35	4	53	0.20	14	< 10	10	< 0.5	< 2	> 10.0	19	11	7.49	< 10	< 1	0.03	< 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
BLS23-01	1.74	0.025	0.019	1.84	5	10	221	0.01	< 20	< 1	< 2	< 10	32	< 10	2	7	
BLS23-02	0.28	0.062	0.034	6.22	3	7	46	< 0.01	< 20	< 1	< 2	< 10	14	< 10	2	17	4.93
BLS23-03	0.64	0.043	0.006	1.78	2	8	97	< 0.01	< 20	< 1	< 2	< 10	19	< 10	2	7	
BLS23-04	0.92	0.049	0.038	1.32	4	16	75	0.16	< 20	< 1	< 2	< 10	120	13	3	8	
BLS23-05	1.30	0.034	0.049	1.52	4	19	109	0.14	< 20	3	< 2	< 10	187	14	3	9	
BLS23-06	1.97	0.039	0.063	0.40	4	20	134	0.17	< 20	< 1	< 2	< 10	176	< 10	4	7	
BLS23-07	0.22	0.036	0.008	0.37	< 2	6	37	0.01	< 20	< 1	< 2	< 10	12	< 10	1	3	
BLS23-08	0.69	0.053	0.014	1.73	3	9	75	0.09	< 20	< 1	< 2	< 10	48	< 10	2	7	
BLS23-09	0.80	0.039	0.002	0.58	< 2	10	108	0.05	< 20	< 1	< 2	< 10	31	< 10	2	4	
BLS23-10	0.58	0.039	0.024	1.56	3	14	88	0.04	< 20	< 1	< 2	< 10	34	14	3	7	
BLS23-11	0.40	0.039	0.006	2.10	3	13	66	0.08	< 20	2	< 2	< 10	33	< 10	2	6	
BLS23-12	0.27	0.063	0.017	0.42	< 2	7	42	0.02	< 20	< 1	< 2	< 10	13	< 10	2	6	
BLS23-13	1.34	0.039	0.002	2.92	3	13	171	0.07	< 20	< 1	< 2	< 10	65	12	2	6	11.4
BLS23-14	3.11	0.020	0.004	0.28	3	12	275	< 0.01	< 20	< 1	< 2	< 10	36	< 10	3	3	

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 922 (AQUA REGIA) Meas		0.8	< 0.5	2250	760	< 1	35	61	249	2.69	5		73	0.7	5	0.36	19	46	5.27	< 10		0.40	34
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		1.6	< 0.5	4560	883	< 1	31	86	332	2.77	4		61	0.7	12	0.36	22	43	6.24	< 10		0.34	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 229b (Fire Assay) Meas																							
OREAS 229b (Fire Assay) Cert																							
OREAS 238 (Fire Assay) Meas	3150																						
OREAS 238 (Fire Assay) Cert	3030																						
OREAS 238 (Fire Assay) Meas	3020																						
OREAS 238 (Fire Assay) Cert	3030																						
OREAS 238 (Fire Assay) Meas	3160																						
OREAS 238 (Fire Assay) Cert	3030																						
OREAS 257b (Fire Assay) Meas																							
OREAS 257b (Fire Assay) Cert																							
Oreas E1336 (Fire Assay) Meas	530																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	529																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	516																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas 620 (Aqua Regia) Meas		38.9	172	1820	444	12	13	> 5000	> 10000	1.25	49		< 10	0.7	< 2	1.26	14	17	2.68	< 10	3	0.28	24
Oreas 620 (Aqua Regia) Cert		38.4	161	1750	414	9.0	14	7740	31200	1.12	47		450	0.6	2	1.29	12	17	2.58	6	2	0.31	25
FLD-02 Orig	< 5																						
FLD-02 Dup	6																						
FLS23-03 Orig		< 0.2	< 0.5	80	1070	< 1	41	< 2	52	1.12	5	< 10	41	< 0.5	< 2	5.42	27	37	5.07	< 10	< 1	0.04	< 10
FLS23-03 Dup		< 0.2	< 0.5	80	1080	< 1	43	< 2	51	1.14	7	< 10	42	< 0.5	2	5.50	27	38	5.15	< 10	< 1	0.04	< 10
FLS23-08 Orig	8																						
FLS23-08 Dup	16																						
BLS23-09 Orig	312	< 0.2	< 0.5	63	838	7	11	< 2	40	0.15	21	< 10	< 10	< 0.5	< 2	2.94	16	4	4.62	< 10	< 1	0.02	< 10
BLS23-09 Dup	256	< 0.2	< 0.5	63	838	7	10	< 2	41	0.15	20	< 10	< 10	< 0.5	< 2	2.94	15	4	4.64	< 10	< 1	0.02	< 10
BLS23-14 Orig	93	< 0.2	< 0.5	37	1410	28	35	4	53	0.20	14	< 10	10	< 0.5	< 2	> 10.0	19	11	7.49	< 10	< 1	0.03	< 10
BLS23-14 Split	81	< 0.2	< 0.5	37	1420	27	36	3	53	0.20	14	< 10	< 10	< 0.5	< 2	> 10.0	20	11	7.47	< 10	< 1	0.03	< 10

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
PREP DUP																							
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank																							
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

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 922 (AQUA REGIA) Meas	1.27	0.022	0.063	0.36	2	4	17		< 20		< 2	< 10	33	< 10	16	27	
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	1.39		0.062	0.67	2	4	15		< 20		< 2	< 10	33	< 10	15	32	
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 229b (Fire Assay) Meas																	12.0
OREAS 229b (Fire Assay) Cert																	11.95
OREAS 238 (Fire Assay) Meas																	
OREAS 238 (Fire Assay) Cert																	
OREAS 238 (Fire Assay) Meas																	
OREAS 238 (Fire Assay) Cert																	
OREAS 238 (Fire Assay) Meas																	
OREAS 238 (Fire Assay) Cert																	
OREAS 257b (Fire Assay) Meas																	14.3
OREAS 257b (Fire Assay) Cert																	14.220
Oreas E1336 (Fire Assay) Meas																	
Oreas E1336 (Fire Assay) Cert																	
Oreas E1336 (Fire Assay) Meas																	
Oreas E1336 (Fire Assay) Cert																	
Oreas E1336 (Fire Assay) Meas																	
Oreas E1336 (Fire Assay) Cert																	
Oreas 620 (Aqua Regia) Meas	0.27	0.109	0.031	2.69	68		20		< 20		< 2	< 10	9	< 10	6	58	
Oreas 620 (Aqua Regia) Cert	0.27	0.117	0.031	2.47	62		20		7		0.5	2.2	7	0.79	7	57	
FLD-02 Orig																	
FLD-02 Dup																	
FLS23-03 Orig	0.66	0.031	0.038	0.07	2	6	46	< 0.01	< 20	< 1	< 2	< 10	41	< 10	2	1	
FLS23-03 Dup	0.67	0.032	0.039	0.07	< 2	7	46	< 0.01	< 20	< 1	< 2	< 10	42	< 10	2	1	
FLS23-08 Orig																	
FLS23-08 Dup																	
BLS23-09 Orig	0.81	0.038	0.002	0.58	2	9	107	0.05	< 20	3	< 2	< 10	31	< 10	2	4	
BLS23-09 Dup	0.80	0.039	0.002	0.58	< 2	10	110	0.05	< 20	< 1	< 2	< 10	31	< 10	2	4	
BLS23-14 Orig	3.11	0.020	0.004	0.28	3	12	275	< 0.01	< 20	< 1	< 2	< 10	36	< 10	3	3	

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
BLS23-14 Split PREP DUP	3.11	0.019	0.004	0.30	3	12	276	< 0.01	< 20	< 1	< 2	< 10	36	< 10	3	3	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	
Method Blank																	< 0.03
Method Blank																	< 0.03
Method Blank	< 0.01	0.005	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1	

APPENDIX III

Attached Maps and Figures

9,000 mE | 429,500 mE | 430,000 mE | 430,500 mE | 431,000 mE | 431,500 mE

5,466,000 mN | 5,465,500 mN | 5,465,000 mN | 5,464,500 mN | 5,464,000 mN | 5,463,500 mN | 5,463,000 mN | 2,000 mN

N

262253 | 289681 | 253845 | 134471

BL23-010
BL23-011
BL23-012

262254 | 289682 | 134472 | 206663 | 322036

SSBL2308
SSBL2306
SSBL2307
BLD23-18
BLD23-12
BLD23-13
BLD23-14
BLD23-17
BLD23-16
BLD23-15
341249
195601

BLS23-11
BLS23-10
BLS23-13
BLS23-09
BLS23-06
BLS23-14
BLS23-05
BLS23-04
BLS23-12
333429
185796
150541
BLS23-03
BLS23-08
BLS23-07
BLS23-02
BLS23-01

253846
BLD23-07
BLD23-01
BLD23-08
123144
BLD23-02
SSBL2301
198676
150542
BLD23-03
SSBL2302
BLD23-04
SSBL2303
SSBL2304
BLD23-05
BL23-005
BLD23-06
BL23-004
BL23-001
BL23-003
BL23-002
181071
302539
272674
320394
BLD23-09
BL23-009
BLD23-10
SSBL2305
BL23-013
BLD23-11
BL23-008
BL23-007

216458 | 150553 | 265935 | 265934

BL23-006

LEGEND

- Dogpaw_Lakes
- Dogpaw_Streams
- Flint_All_Roads_Trails
- Flint_All_Roads_Trails
- Flint_All_Roads_Trails
- Flint_All_Roads_Trails
- Hwy_71
- Flint_project_cell_boundaries
- MEK_full_cells
- Don_May_7_tracks
- Mike_May_7_tracks
- Sandy_May_7_tracks
- Don_May_8_tracks
- Mike_May_8_tracks
- Sandy_May_8_tracks
- Don_May_10_tracks
- Mike_May_10_tracks
- Sandy_May_10_tracks
- Grab Sample

METALS CREEK RESOURCES

0 | 1
kilometers
Scale 1:10,000