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Report on the 2021 Sampling Program, South Abitibi Property, Latchford, Ontario

**Larder Lake and Sudbury Mining Divisions,
Best, Brigstocke, Coleman, Gilles Limit South, Gilles Limit North and Kittson Townships,
Ontario**

UTM NAD 83 (Zone 17) 594800 mE, 5250450 mN

NTS 31M04

FOR



Suite 902 – 18 King Street East

Toronto, Ontario

M5C 1C4

Zachary Matheson, BSc

Martin King, P.Geo

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INTRODUCTION

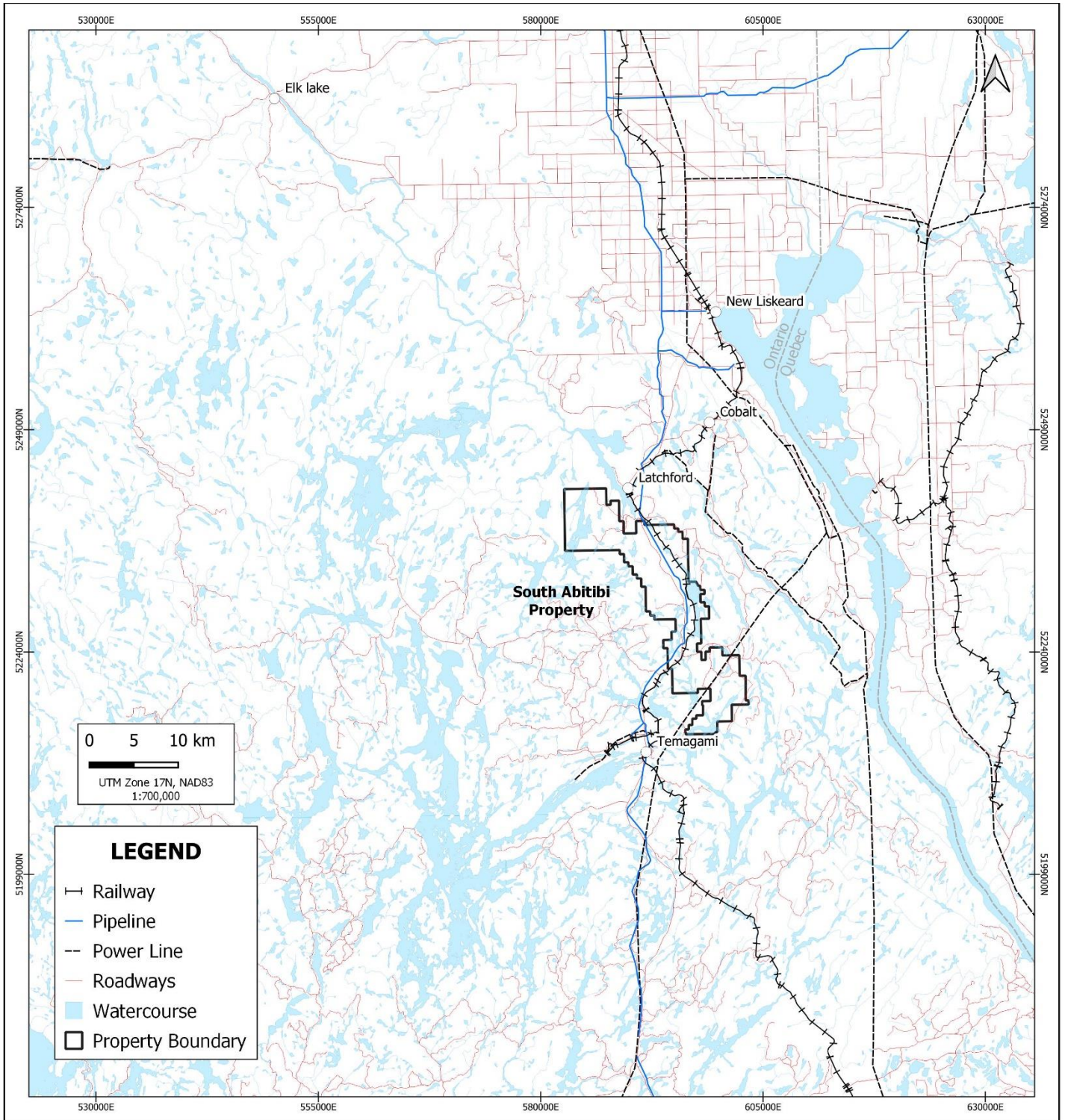
This report details the processes and results of the spring 2021 geological sampling program conducted on NewOrigin Gold Corp's South Abitibi Property. This report is being submitted to the Ministry of Energy, Northern Development and Mines (MENDM) for assessment credits. The 2021 sampling program was designed to determine the extent and nature of exposed Archean volcanic rocks, characterize the nature of mineralization, and sample mineral occurrences described by NewOrigin Gold (previously Tri Origin Exploration) during previous exploration programs on the property.

Prior to the mobilization of field crews, preliminary GIS mapping was completed by Jennifer Gignac (Oakridge Consulting), while Bill McGuinty completed project planning/logistics with aid by Ken Bimm (Oakridge Consulting). Sampling was conducted by geologists Martin King and Hillar Pintson, aided by field assistants Justin El Rassi and David Pintson. Report writing and data review was completed by Martin King and Zachary Matheson.

PROPERTY LOCATION & ACCESS

The South Abitibi Property is located between the towns of Latchford and Temagami of northeastern Ontario, centered at UTM coordinates 594093E/5227950N (UTM Zone 17, NAD83) on NTS map sheets 031M05 & 031M04 (Figure 1). Year-round property access is available along Trans-Canada Highway 11, which runs through the center of the property for about 19 km, and along local dirt roads.

Figure 1: Regional Location Map, South Abitibi Property



CLAIMS & OWNERSHIP

The South Abitibi property has an area of approximately 17,755 hectares consisting of 799 Single Cell Mining Claims and 28 Boundary Cell Mining Claims (Figure 2). All mineral claims lie within Best, Brigstocke, Coleman, Gilles Limit and Kittson Townships of the Larder Lake and Sudbury Mining Divisions. All claims are currently in good standing with NewOrigin Gold Corp. as the recorded owner (Appendix B). Sampling conducted during the 2021 program was confined to 19 cell claims within the central portion of the property (Table 1).

Table 1: Claim List for 2021 Work Program

Township	Tenure Number	Anniversary Date	Tenure Status	Title Type	Holder	Number of Samples Assayed
GILLIES LIMIT	114192	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
BEST	117471	2022-11-29	Active	SCMC	NewOrigin Gold Corp	3
GILLIES LIMIT	118378	2022-10-26	Active	SCMC	NewOrigin Gold Corp	2
GILLIES LIMIT	127036	2022-10-26	Active	SCMC	NewOrigin Gold Corp	2
GILLIES LIMIT	127159	2022-10-26	Active	SCMC	NewOrigin Gold Corp	5
GILLIES LIMIT	131363	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	132477	2022-10-26	Active	SCMC	NewOrigin Gold Corp	2
BEST	132768	2022-07-03	Active	SCMC	NewOrigin Gold Corp	2
BEST,GILLIES LIMIT	166778	2022-10-13	Active	SCMC	NewOrigin Gold Corp	1
BEST	167356	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	169653	2022-10-26	Active	SCMC	NewOrigin Gold Corp	9
BEST	174556	2022-11-29	Active	SCMC	NewOrigin Gold Corp	3
BEST	183738	2023-02-21	Active	SCMC	NewOrigin Gold Corp	1
BEST,GILLIES LIMIT	195291	2023-02-21	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	195431	2022-06-29	Active	SCMC	NewOrigin Gold Corp	7
GILLIES LIMIT	213967	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	216164	2022-06-29	Active	SCMC	NewOrigin Gold Corp	2
GILLIES LIMIT	218340	2022-10-26	Active	SCMC	NewOrigin Gold Corp	8
GILLIES LIMIT	219849	2022-10-26	Active	SCMC	NewOrigin Gold Corp	2
BEST	227321	2023-02-21	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	227792	2022-10-26	Active	SCMC	NewOrigin Gold Corp	4
GILLIES LIMIT	232156	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	269386	2022-06-29	Active	SCMC	NewOrigin Gold Corp	3
GILLIES LIMIT	269387	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
BEST	270041	2022-10-13	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	275646	2022-10-26	Active	SCMC	NewOrigin Gold Corp	7
GILLIES LIMIT	285100	2022-10-26	Active	SCMC	NewOrigin Gold Corp	2
GILLIES LIMIT	295083	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	309818	2022-10-26	Active	SCMC	NewOrigin Gold Corp	8
BEST	317278	2022-06-29	Active	SCMC	NewOrigin Gold Corp	1
GILLIES LIMIT	321650	2022-10-26	Active	SCMC	NewOrigin Gold Corp	6
BEST,GILLIES LIMIT	332468	2022-10-13	Active	SCMC	NewOrigin Gold Corp	2
GILLIES LIMIT	336136	2022-06-29	Active	SCMC	NewOrigin Gold Corp	9

REGIONAL AND PROPERTY GEOLOGY

The South Abitibi Property covers a large area spread out over portions of Coleman, Kittson, Brigstocke, Gillies Limit, Best, and Cassels townships. The most recent and comprehensive regional geological data comes from compilation Map P.3851 from Publication P.3851 Geology Compilation of the Cobalt-Temagami Area, Abitibi Greenstone Belt (Ayer et al., 2006). This map extends west from the Quebec boarder to McNish Township in the southwest and to Lady Evelyn Lake in the northwest and it extends south from Kirkland Lake South to the Grenville Front. At South Abitibi the government compilation work has been built on by mapping programs recently conducted by NewOrigin. Figure 3 (on following page) shows the claim outline of South Abitibi imposed onto a clip of Map P.3851 updated by NewOrigin's work.

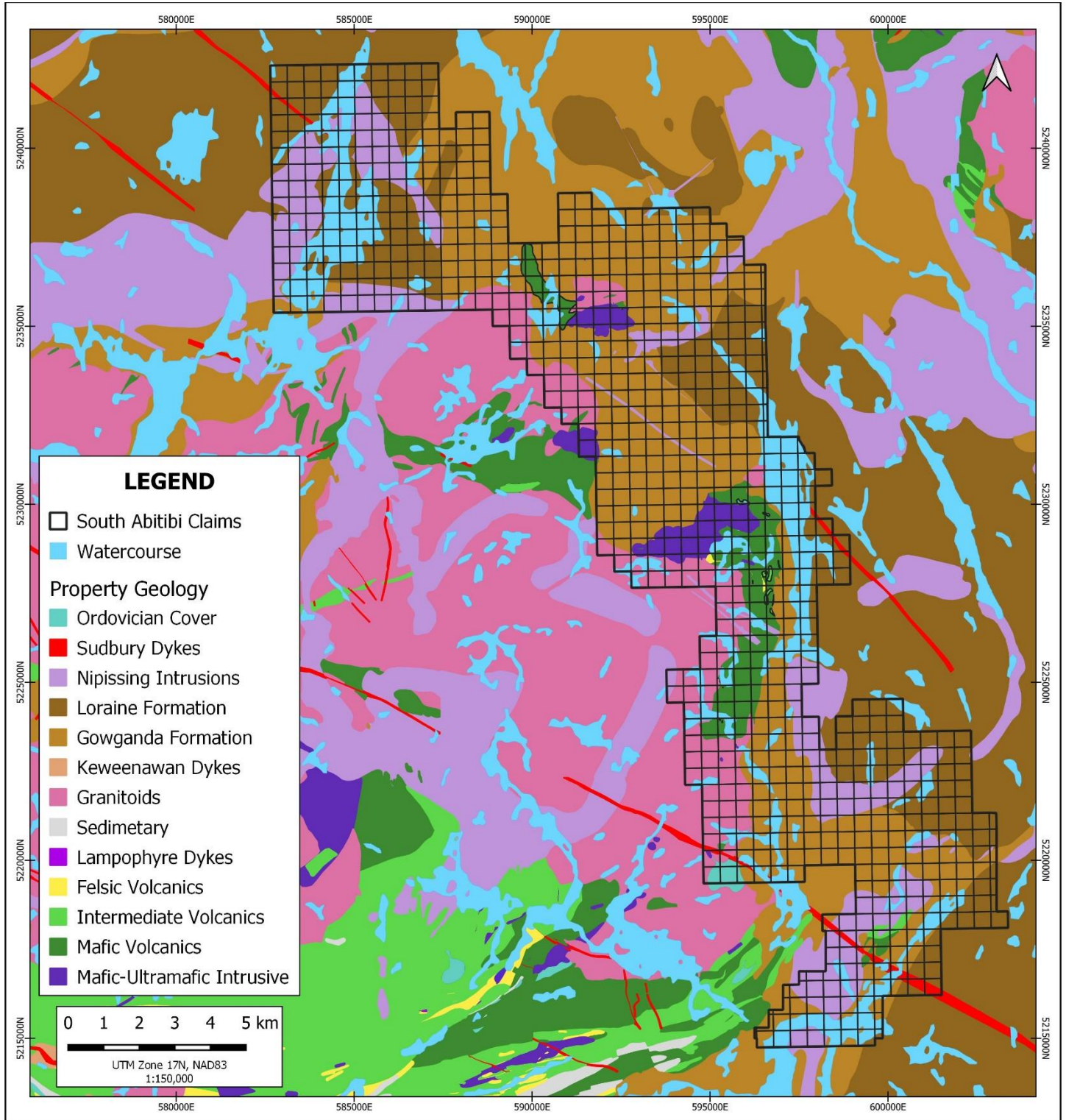
The property is underlain by Huronian Supergroup sediments to the north and to the east, which lay unconformable on Archean rocks of the Abitibi Subprovince (Ayers et al., 2006). The Archean Rocks within South Abitibi consist mainly of felsic plutonic rocks with interrupted outcrops of mafic volcanic and lesser intermediate to felsic volcanic rocks. Mafic volcanic rocks consist of massive and pillowed fine grained flows, medium grained amphibolites, and minor interbedded tuff and debris flow material (Born and Hitch, 1990). The intermediate to felsic volcanic rocks consist mainly of pyroclastic and tuff breccias, and minor flows (Born and Hitch, 1990). All rocks are metamorphosed to the greenschist facies.

The main Proterozoic sedimentary unit observed on the property is the lower Coleman Member of the Gowganda Formation. The Coleman Member is predominantly a matrix supported, poorly sorted conglomerate. Clasts range from a few centimeters to up to a half a meter wide, are sub-angular to rounded, and vary from volcanic to granitic in composition. The matrix is often black and is a mixture of mud to coarse sand. Both the Huronian and Archean rocks have been intruded by Proterozoic-aged Nipissing diabase and gabbro sills. These are exposed throughout the property (Ayers et al., 2006).

Tri Origin's 2018 drill program was performed around Whitney Lake. The area around Whitney Lake is almost entirely underlain by Archean rocks, except for minor Coleman Member conglomerate sediments outcropping in the northwest corner. Although most intrusive rocks are granitic bodies within South Abitibi, the intrusive rocks around the Whitney Lake portion are generally plagioclase feldspar-rich gabbro (Thomson, 1968). The Archean volcanic rocks are comprised mainly of mafic volcanic rocks, typical of komatiitic basalts (Born and Hitch, 1990). Volcanic rocks in the area between Rory and Whitney Lake have been described as andesitic pillowed flows, striking roughly northwest and tops face northeast (Thomson, 1968).

Mapping in 2017 by Tri Origin geologists indicated that the Archean rocks are roughly west to north-west striking and dip to the north. The mafic volcanic rocks were described as very fine grained (aphanitic), green, chlorite rich, generally massive but occasionally showed pillow textures or were banded in appearance. Intermediate volcanic rocks were fine grained, grey-green, and slightly quartzo-feldspathic in composition. Rare breccia was observed in the intermediate volcanics. Felsic volcanic rocks were very fine grained, grey to black in colour with a weathered white surface. Felsic volcanic rocks often displayed volcanic textures such as brecciation, flow textures or fragmental beds. And the ultramafic volcanic rocks are located at the northeast of the inlier and were very fine grained (aphanitic), dark green to black and strongly magnetic.

Figure 2: Property Geology of South Abitibi, from Map P.3851 (Ayer et al., 2006)



HISTORIC EXPLORATION ACTIVITIES

Exploration on South Abitibi has been recorded since the 1950s. This area garnered attention after the historic discovery and production of silver in the Cobalt Embayment in the early 20th century. Numerous copper, nickel, gold, and iron showings were identified, in addition to the polymetallic vein Cobalt-style mineralization observed north of the property. Between 1954 and 1972 diamond drilling and prospecting were the primary forms of exploration work, with few ground geophysical surveys conducted in the 1950s and 60s. The Temagami Land Caution prevented all claim staking and mineral exploration activities to be conducted on all townships where South Abitibi is located. Reopening of some townships began in the early 90s. After the land caution was lifted, several groups have since conducted prospecting, soil sampling, drilling, and geophysical programs. Most notably is the work performed by G Chitaroni and Bargold Resources and Temex Resources Corp. This work was followed by mapping, sampling, geophysical surveying and drilling conducted by Tri Origin Exploration (now NewOrigin Gold Corp).

The following is a brief, generalized summary detailing exploration work completed around the Whitney Lake area, an area designated from approximately 2 km north and south, and 1 km east and west of the shores of Whitney Lake. Historic drilling, trenching, and sampling after 1960 has been concentrated on two main mineralized zones of disseminated to massive sulphides containing anomalous copper and nickel values. The first zone is called the Dieter Lake Occurrence, on the western side of Hwy 11, and the second zone is called #8 Occurrence, on the eastern side of Hwy 11.

- 1952 One of earliest recorded exploration activities on the Whitney Lake Area was performed by Rib Lake Copper Mines Ltd. They drilled five holes on the east side of Hwy 11. Most notably, hole 4 was reported to have intersected 1.3oz/ton gold over 15cm at 38m downhole.
- 1956 Coniagas Mines Ltd. drilled four holes on the west side of Hwy 11, as a follow-up to a ground magnetometer survey. Most notable was hole 141-3, which intersected 0.51% nickel and 0.17% copper over 15cm at 60m downhole
- 1956 Crowpat Minerals Ltd. drilled sixteen short, vertical holes on the west side of Hwy 11. Pyrite mineralization is described, no samples taken or assay results included in file.
- 1960 J.H Sutherland drilled one 36m deep hole. No significant mineralization recorded.
- 1963-72 Nickel Rim Mines Ltd. conducted two stages of drilling. From 1963 to 65 sixteen holes were drilled and from 1971 to 72 twelve holes were drilled. Drilling was testing magnetic anomalies as well as targeting Ni/Cu zones. Two trenches were blasted in 1972, one at Dieter Lake and one at #8 Occurrence. Anomalous Ni/Cu ± Ag were returned from several drill holes.
- 1972-96 Temagami Land Caution imposed by the Government of Ontario
- 1996-99 Gino Chitaroni and Raven Resources staked claims around Whitney Lake, calling it the Whitney Lake Property. In 1996, Gino Chitaroni and others conducted mapping and sampling of the Dieter Lake and #8 Occurrences. In 1998 a horizontal loop EM survey and a magnetometer survey were completed along the western shore of Rib Lake. Two north-south trending conductors were identified from the HLEM survey and high magnetometer

- targets were picked up. Four short holes were drilled on the east side of Hwy 11 to follow-up on trenching, sampling, and electromagnetic/magnetic targets. The drill program identified a mineralized zone of disseminated to semi-massive/massive sulphides returning values of low to moderate grade nickel and low grade copper. No notable gold assay results were returned. Claims were optioned and re-staked during this period.
- 2001 Emporio Exploration Corp conducted a Gradient Time Domain IP survey on the Whitney Lake Property to attempt to locate and delineate zones of disseminated to massive sulphide mineralization. The survey outlined a main chargeability conductor and two low resistivity zones.
- 2004 Temex Resources Corp conducted a soil geochemical grid survey north of Whitney Lake. Assay results indicated numerous weak to moderately strong gold anomalies. Thirteen diamond drill holes were drilled at the north edge of the Whitney Lake Area (BR-04-01 to 07 and 11 to 16). Weakly anomalous gold samples were returned over short intervals in several holes.
- 2004 Temex Resources Corp conducted a soil sampling grid south of Whitney Lake. A total of 600 samples were collected. 47 samples were anomalous for gold, when comparing to the assay results of the whole sample population.
- 2007-2009 Temex Resources Corp optioned Whitney Lake Property claims from Gino Chitaroni and Raven Resources Ltd. In 2006, Temex flew a Midas high resolution magnetic survey, of which their Block 5 covered the Whitney Lake Area, at 75m line spacing in north-south line direction. In 2008 Temex flew an AeroTEM survey. A number of EM anomalies were identified in the Whitney Lake Area. In 2009, a follow-up prospecting and sampling program was conducted. A total of 195 rock samples were collected, and of those 32 were anomalous for gold, 28 were anomalous for copper, and few were anomalous for silver, cobalt, nickel, lead, and zinc, when comparing to the assay results of the whole sample population.
- 2011 Temex Resources Corp conducted a soil sampling grid over the Whitney Lake area. A total of 864 samples were collected. 12 samples were anomalous for gold, when comparing to the assay results of the whole sample population. Five diamond drill holes were drilled within the Whitney Lake Area (LG11-10 to 12, RL11-01 to 02). Weakly anomalous gold samples were returned over short intervals in several holes.
- 2016 Tri Origin Exploration optioned Whitney Lake Property claims from Gino Chitaroni.

EXPLORATION WORK CONDUCTED BY TRI ORIGIN

- 2015 South Abitibi Reconnaissance and Prospecting Program. In the summer of 2015 Tri Origin sent a field crew to the South Abitibi Property to become familiarized with logistics, access, and geology of the area. This field program was designed to pick areas suitable for more detailed future work. Some outcrop mapping and prospecting was conducted proximal to major roads and trails.

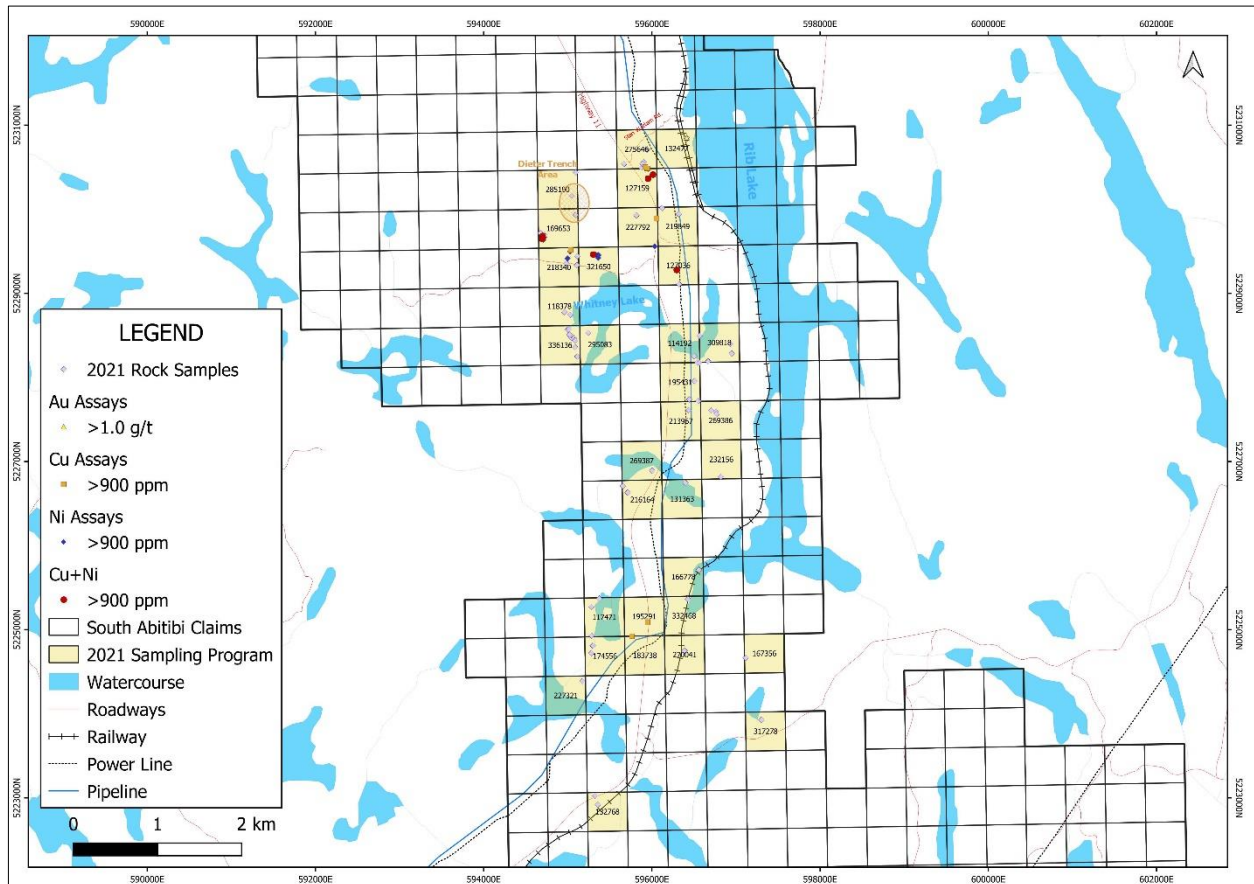
- 2015-2016 South Abitibi Geophysical Program. From fall 2015 to early 2016, Tri Origin contracted Geotech to conduct airborne electromagnetic and magnetic surveys over selected areas of the South Abitibi Property. EM anomalies were found northwest and just west of Whitney Lake, some of which are consistent with known sulphide mineralization zones.
- 2016 In the summer of 2016 Tri Origin sent a field crew to conduct a short mapping and prospecting program.
- 2017 Prospecting and Geology Program. In the summer of 2017 Tri Origin sent a field crew to; (1) determine the extent and nature of Archean volcanic rocks in the targeted area, (2) verify gold values from previous exploration from other companies, and (3) characterize the nature of Archean mineralization. It was discovered that greenstone belts in the area cover a more extensive area and contain a wider variety of rocks than previously reported and mapped. It was determined that the majority of anomalously high gold samples are restricted to veins and veinlets and gold was generally absent from host rock adjacent to veins.
- 2017 Geophysical Program. Six lines were cut in fall 2017 by Greg Smith of A-Star Prospecting, contracted by Tri Origin. Three lines spaced approximately 400m apart, between 1725 and 2060m in length, and trending 360° were cut south of Johnson Lake and southwest of the northern part of Rib Lake. Three lines spaced approximately 400m apart, between 2737 and 3450m in length, and trending 200° were cut north and west of Whitney Lake. Induced Polarization surveys were conducted along each cut line by Abitibi Geophysics, contracted by Tri Origin. Results from the northern 3 lines were not significant. A drill program was planned to drill targets selected from the southern lines near Whitney Lake.
- 2018 Whitney Lake Drill Program. Five holes were drilled, totaling 2878m on Whitney Lake Area. Each hole drilled into Archean volcanic and intrusive rocks.

2021 SAMPLING PROGRAM

During the 2021 work program, a total of 101 rock samples were taken and sent for geochemical analysis. Sample sites and geological investigations were spread over a number of sites throughout the central part of the property where previous work had identified mineral occurrences. Traverses were designed to complete as much rock sampling as possible in a limited period. Rocks were sampled to test for gold with multi-element analysis completed on samples with base metal potential. Samples were collected based on rock type, alteration and sulphide content, and meant to be representative of the outcrop and rock type. All field data was referenced using hand-held GPS utilizing the NAD83, Zone 17 projection. Field descriptions were then entered into an excel spreadsheet (Appendix A). Geological data collected was added to the existing bedrock database. Samples were submitted to ALS laboratories in Timmins, ON, for fire assay with AA (atomic absorption) finish and multi-element ICP analysis. Laboratory procedures and assay results are appended in Appendix C.

Few samples produced more than anomalous gold values. One sample (524043) taken along the railroad, west of Rib Lake, ran 2.0 ppm. All remaining samples returned gold values below 0.16 ppm. Multiple rock samples returned highly anomalous copper & nickel values which should warrant further investigation. The majority of these samples were taken from an area north of Whitney Lake forming a 1.7 km WNW-ESE trend.

Figure 3: Area of 2021 Work Program with Sample Locations



NORTH WHITNEY LAKE AREA

The 2021 spring sampling program covered a large area north of Whitney Lake. The western part was identified by a ESE-trending alignment of VTEM anomalies largely following the contact between a gabbroic complex and Archean intermediate intrusive rocks to the north. The western margin of this area contains the Dieter Lake Ni-Cu-Co sulphide occurrence (Figure 3) and is known from previous exploration, including diamond drilling, as a Cu-Ni prospect. Gold values in the area are negligible, however there is anomalous nickel distributed across the area with 11 rock samples exceeding 900 ppm nickel, with 3 of the 11 samples also returning anomalous copper (above 990 ppm), with a high of 0.30% Cu. Samples 485457 and 485460 – 485462 (four samples) were all interpreted by field personnel to contain above 10% sulphides (boulders and outcrop), which is the likely contributor to the EM signatures previously identified. Samples 485411 (boulder) and 524017 contain 1255 and 1170 ppm nickel respectively with moderately elevated copper. An interesting observation from the recent sampling is the presence of anomalous cobalt in some material containing anomalous nickel and copper (samples 485459 and 489462 contain 1720 and 1460ppm cobalt, respectively). This zone, when traced eastwardly across Highway 11, is approximately 1.7 km in extent. The western margin of the area contains the highest value of nickel sampled during the 2021 program of 6910ppm, or 0.69% Ni in sample 485457.

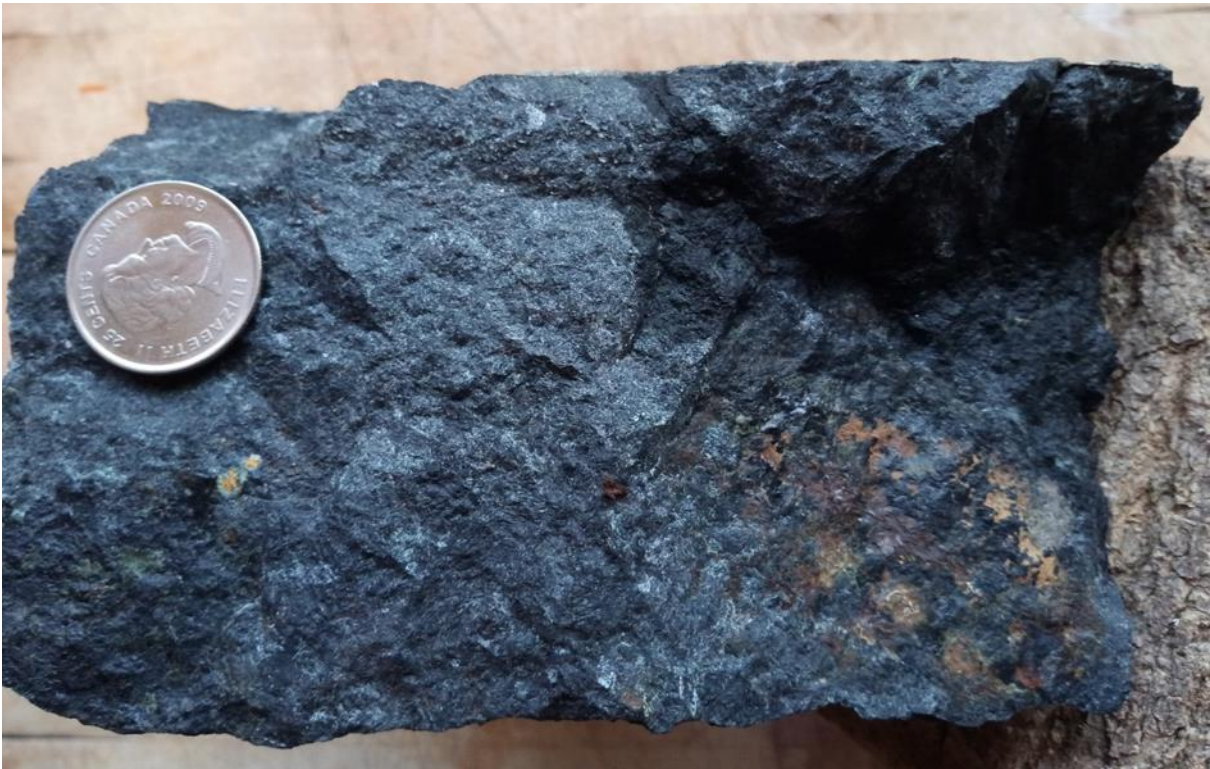
Figure 4: Representative Sulphide Mineralization, Dieter Zone Trench



STAN WATTAM ROAD AREA

Geological sampling was carried out over a 500m by 300m area south of Stan Wattam Road, east of Highway 11. Four samples (524034, 524035, 524038 & 524039) from the area returned anomalous copper between 0.103% – 0.427% Cu. Samples 524038 and 524039 also contained 0.208% and 0.294% Ni, respectively. These samples are associated with pyroxenite units (Figure 4) which exhibit typical spinifex texture, or within fractured sediments (mudstone/shales) of the Coleman Member of the Gowganda Formation, which non-conformably overlie Archean intrusive rocks in the area. Copper mineralization identified in the Coleman sediments is likely a product of remobilization, as field crews identified fine covellite along thin fractures in shaley sediments. The Coleman Member is represented as a distinctive polymictic breccia/conglomeratic facies, locally containing narrow <5mm quartz-filled micro fractures and minor associated silicification. Gold values associated with the base-metal bearing rocks were low, with 1 sample containing 0.159 ppm gold. Gold mineralization was identified along the railroad, just west of Rib Lake. Sample 524043 returned 2.0 g/t gold and is described as glassy quartz veining within a granitic outcrop.

Figure 5: Pyroxenite (Stan Wattam Rd.) Containing Platy Cu & Ni Sulphides



CONCLUSIONS AND RECOMMENDATIONS

Due to extensive Proterozoic sedimentary cover, testing the potential for gold and base metal mineralization within Archean basement rocks throughout the property has been challenging. Previous programs by NewOrigin confirmed and expanded on areas of gold mineralization located in Archean rocks partially exposed at the central part of the property (Kendle et al, 2017). The current program focused on additional sampling of a large footprint of Ni-Cu mineralization at Whitney Lake and near Stan Wattam Road. The gold and base metal occurrences identified by this work warrant further investigation through mapping, geophysical surveying and diamond drilling.

The following recommendations are made:

- Conduct a detailed geological & structural mapping program focusing on the area north of Whitney Lake within Archean mafic-ultramafic intrusives and mafic volcanics.
- Follow-up rock sampling/channel sampling to trace the surface extent of mineralization in areas with elevated Ni-Cu values, north of Whitney Lake.
- Geophysical surveying (induced polarization) at Stan Wattam Road and extending eastward to trace Archean rocks under Proterozoic cover.

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- Thomson R. 1968. Geology Adjacent to Highway 11 in Best Township and the South Part of Gillies Limit Township; Districts of Timiskaming and Nipissing. Ontario (ON): Ministry of Energy, Northern Development and Mines. Ontario Geological Survey Publication: OFR5016. 5-31p.

PERSONNEL

The following personnel were contracted by NewOrigin Gold Corp. in the spring 2021. These individuals completed the field sampling program on the South Abitibi Property.

Martin King	Contract Geologist	Guelph, Ontario
Hillar Pintson	Contract Geologist	Montreal, Quebec
Justin Leszek	Field Assistant	Toronto, Ontario
David Pintson	Field Assistant	Montreal, Quebec
Bill McGuinty	Project Manager	Toronto, Ontario
Ken Bimm	Logistics	Timmins, Ontario

STATEMENT OF QUALIFICATIONS

I, **Zachary Matheson**, of 104 Ordnance St, Toronto, ON, do hereby certify that:

1. I am employed as project geologist by NewOrigin Gold Corp.
2. I graduated with a Bachelor of Science in Geology (BSc. Geology) from Saint Mary's University in 2016.
3. I have worked as a geologist for more than 3 years.
4. I am responsible for the technical report titled "Report on the 2021 Sampling Program, South Abitibi Property, Latchford, Ontario".
5. My knowledge of the property as described herein was obtained by literature review.
6. I have no direct interest, nor do I expect to receive any interest in the mining claims that comprise the South Abitibi Property.
7. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.
8. I consent to the filing of this Technical Report with any pertinent organization if deemed necessary such as any stock exchange and other regulatory authority and inclusive of any publication by same for regulatory purposes, including electronic publication in the public company files on their websites accessible by the public, of this Technical Report.
9. Dated this 25th day of March, 2022.

Zachary D. Matheson, BSc

**APPENDIX A:
SAMPLE DESCRIPTIONS**

Eastings	Northings	Elev.	Area	Outcrop or Boulder	Rock Ty	Texture	Grain Size	Colour	Mineralogy	Alteration Mineralogy	Sulphide Mineralogy	Description	Sample ID	Geologist	Date
595902.5987	5230560.9		Stan Watton Road south	Outcrop	Ultramafic intrusive	Massive	1-3mm	dark-green	Pyroxene. Olivine? Tr. Py	epidote, FeO	3% pyrite	U-Mafic intrusive. Crystalline pyroxene? Dunite?? FeO after trace Py. Partially cross-cut by light green epidote. Diopside-like. Hopefully a source for the ubiquitous anomalous Au about here?	524032	M. King	2021-05-14
595888.4934	5230538.773			Boulder	Ultra mafic intrusive	Massive	1.3mm	green/grey	Mafic suite with epidote	Epidote and Py.	pyrite	Mafic in trusive. Massive. Disseminated pyrite. Incipient epidotization.	534049	M. King	2021-05-18
595955.5517	5230363.898		Stan Watton Road south	Outcrop	Ultramafic intrusive	Massive	1-5mm	dark-green	Pyroxene. Olivine? Tr. Py	unaltered. Tr. FeO	10% Po. Po is silvery. Ni? Minerals??	Grab of Ultra Basic intrusive. Very magnetic. Green, dark-green. Coarse-crystalline.	524036	M. King	2021-05-15
595955.5517	5230363.898		Stan Watton Road south	Outcrop	Ultramafic intrusive	weak fabric	1-3mm	green/grey	Mafic set	Weak serpentine. FeO	trace py	Moderately sheared Ultra Basic rock. Weakly talcose. FeO stained.	524037	M. King	2021-05-15
596120.9994	5230012.345			Outcrop	Diorite	Massive	1-5mm	green		Epidote and pyrite	Pyrite	Epidote-altered diorite in outcrop. Very, very hard - indurated. 5% Pyrite	524018	M. King	2021-05-10
595365	5229455	355	Whitney Lake	Outcrop	Gabbro								485463	H. Pintson	2021-05-12
595109	5229336	359	Whitney Lake	Outcrop	Gabbro								485449	H. Pintson	2021-05-12
594960	5228775	350	Whitney Lake	Outcrop	Mafic dike	Massive						30 x 30 m sized otcp knoll (hill), moss covered, 2 m wide x 0.75 m high exposure dug out by hand; Mafic dike, fine- medium grained, massive, non-mag, 2% PY along fractures and in mm-sized aggregates	485425	H. Pintson	2021-05-09
596770.1653	5227562.343		Whitney Lake East	Outcrop	Intrusive	Massive	1-5mm	green	chlorite and pyrite	Silica	Pyrite and trace Chalcopyrite	Weakly silicified. Indurated. Min or pyrite and trace Malachite. Outcrop NS	524015	M. King	2021-05-08
596002	5226892	320	Pike Lake	Outcrop	Granite	Massive		Mottled pale grey - pale red		Hematization	PY	10-15 m long otcp edge, ~1 m in height, exposed by uprooted tree, rest of otcp is moss covered; Granite, felsic intrusive, mottled pale grey - pale red, medium grained, massive, locally very weakly magnetic, ~15% Amph, variable red Hemattization of Kspar; a few shallow dipping (almost flat to 10-15 degrees) 1-2 cm wide Qtz veins, barren, wall rock next to veins is silicified and contains trace - 1% fine disseminated PY often as cubes, Sample 485429 consists of Qtz veins with wall rock chipped over ~2 m from different veins	485429	H. Pintson	2021-05-10
596401	5226743	316	Whitney Lake	Outcrop	Granite	Massive				Hematite		Sample 485420 from 0.5 x 0.5 m sized otcp area right at water's edge (part of otcp HIP-SA21-015a); brick red and white Qtz-Kspar vein and grey-white Qtz vein, sample contains both vein types, veins are barren, no structural measurements - irregular veins	485420	H. Pintson	2021-05-07
595282.8143	5224927.996			Outcrop	Wackes/Tuffs	Shaley	1-2mm	Grey	Pie and silica	Silica and pyrite	10% Pyrite	Silicified and pyritized shales/wackes/tuffs. Host horizon to Northland Pyrite. On VTEM here	524023	M. King	2021-05-12
595278.7974	5224720.736			Outcrop	Chlorite and pyrite schist	Schistose	1-5mm	Blue-green	Pyrite	Chlorite and Pyrite	25% pyrite	Chlorite and pyrite schist (Intermediate Tuffs). Schistose. Blue-green color. Not silicified. N VTEM Anomaly	524022	M. King	2021-05-12
596410.7577	5230833.836		Railroad side Whitney Lake East	Outcrop	Granite	Massive	1-3mm	pink	Granitic suite	weak epidote	tr py	Fractured, mod. Limonitized saccharoidal granite - monzonite? Some FeO staining. Very long shot!!	524042	M. King	2021-05-16
596503	5228250			Outcrop	Felsic Volcanic	Massive		Pink	Quartz			Pink felsic in outcrop on lake shore	524001	M. King	2021-05-04
596503.9909	5227956.366		Whitney Lake East	Outcrop	Volcanic	Massive	1-3mm	green	Silica and Pyrite	Silica	Pyrite and Chalcopyrite	Weakly silicified intermediate with pyrite and trace chalcopyrite. Very fractured. Trend 112	524011	M. King	2021-05-07
595941.5686	5230707.371		Stan Watton Road east	Outcrop	Mafic intrusive	massive	1-4mm	green	mafic suite and epidote	epidote	tr py	Epidote-altered mafic intrusive? Weak FeO. Unusual rare red oxide mineral 3%.	524041	M. King	2021-05-16
595955.5517	5230363.898		Stan Watton Road south	Outcrop	Ultramafic intrusive	strong fabric	1-3mm	grey/green	Mafic set	Chlorite, weak talc	8% Chalcopyrite and 2% Pyrite	Weakly altered (serpentinized) ultra basic intrusive. Mod schistose. Chalcopyrite mineralization. Trace CuO staining. Au with Cpy???	524038	M. King	2021-05-15
594720	5229670	358	Whitney Lake	Outcrop	Gabbro								485446	H. Pintson	2021-05-12
594706	5229636	353	Whitney Lake	Outcrop	Granite dike								485443	H. Pintson	2021-05-12
596034	5229559	341	Whitney Lake	Outcrop	Qtz Diorite / Granodiorite	Massive						Roadcut; WNW side of Highway 11, northern end of roadcut adjacent to Rory Lake; Qtz Diorite / Granodiorite is main host rock; rusty spots along whole vertical face (3-4 m high) of roadcut over ~2 m width, sample 485411 contains CC coated fractures with 10-15% CPY-PO, trace MAL; 2 photos	485411	H. Pintson	2021-05-05
596503.9909	5227956.366		Whitney Lake East	Outcrop	Volcanic	Massive	1-3mm	green	Silica and Pyrite	Silica	Pyrite and Chalcopyrite	Weakly silicified intermediate with pyrite and trace chalcopyrite. Very fractured. Trend 112	524010	M. King	2021-05-07
595374.0858	5225369.757		Whitney lake north	Outcrop	Silicified tuff	Bedded	1.4mm	Blue-green	Pie	Silicification	7% pyrite	Very silicified tuffs/wackes. Strong fabric. Excellent exposure at fallen tree base. Multiple structures. 400m N of Northland Pyrite.	524025	M. King	2021-05-12
595280.9404	5225270.439			Outcrop	Silicified tuff	Massive	1.3mm	green	Pyrite	Silicification	Pyrite	Silicified tuffs? Pyrite veinlets. Limonite-stained. Weak schistosity.	524024	M. King	2021-05-12
596053.8404	5229889.295			Outcrop	Diorite	fractured	1-4mm	green/grey	Epidote, qtz, Py	Py.	Pyrite, trace Cpy	Chips of mineralized vein with pyrite and epidote	485408	M. King	2021-05-16
595012	5228574	326	Whitney Lake	Outcrop	Felsic intrusive	Massive		Fine grained				5 x 2 x 2 m high otcp 5 m from water; Felsic intrusive, pale grey-beige, fine grained, massive, non-mag, not a felsic metavolcanic, maybe an aplitic dike (?), not quite the same as found farther to the NE by BM and HP (HIP-SA21-008); site is right to the South of HIP-SA21-026 across the water; Sample 485424 is from a PY mineralized Qtz vein, up to 2 cm across PY clots / clusters; vein has been sampled previously (rock debris on otcp, no flagging), no structural data for Qtz vein - most of it is gone (by sampling); ~20 m East of this otcp have a 5 x 2 m sized otcp of Gabbro	485424	H. Pintson	2021-05-08
596551.5228	5227717.93		Whitney Lake East	Outcrop	Intermediate Intrusive	Massive	1-3mm	green	Pyrite		Pyrite	Pyritized metasediments? Like a massive wacke.	524012	M. King	2021-05-08
596319.3041	5229940.301			Boulder	Mafic intrusive	massive	1-4mm	lime-green	Epidote, Qty, Pyrite	Epidote	pyrite 5%	Epidotized and partly silicified mafic intrusive? Float. Most epidote altered observed.	524044	M. King	2021-05-10
595816.8223	5229924.815			Outcrop	Diorite	Massive	1-5mm	brown	Pyrite	Quartz	Pyrite	Small structure in intermediate intrusive. Contains a 0.10m silica + Quartz + Pyrite+limonite vein	524019	M. King	2021-05-10
596427.8891	5225364.156		Northland Pyrite Lake East	Outcrop	Intermediate Intrusive	Massive	1-2mm	dark green	pyrite and weak silica	Chlorite and Pyrite	20% pyrite	Pyrite mineralization in massive part indurated intermediate intrusive? Irregular fractures. Trace Cpy. Cooked!	524028	M. King	2021-05-13
595027	5229497	367	Whitney Lake	Boulder	Gabbro								485454	H. Pintson	2021-05-12
595877.6383	5230493.689			Boulder	Diorite	equigranular	1-4mm	green/grey	mafic suite with Py and minor Cpy.	minor epidote	Pyrite, minor Cpy	Weakly epidote-altered diorite. 5% pyrite and 1% Chalcopyrite.	524047	M. King	2021-05-17
595094	5230436			Outcrop	Mafic Tuff	sheared	1-3mm	grey	pyrite in schist	FeO, limonite	pyrite	Moderately tectonized/sheared mafic tuffaceous? Unit. Yellowish hue from limonite.	524046	M. King	2021-05-18
594706	5229636	353	Whitney Lake	Outcrop	Granite dike								485442	H. Pintson	2021-05-12

Easting	Northing	Elev.	Area	Outcrop or Boulder	Rock Type	Texture	Grain Size	Colour	Mineralogy	Alteration Mineralogy	Sulphide Mineralogy	Description	Sample ID	Geologist	Date
596568.572	5228493.33		Whitney Lake East	Outcrop	Intermediate Intrusive	Massive		white, brown	Pie and tr Cpy		Pyrite and tr. Cpy	Intermediate volcanic with white quartz spill out. Trace Malachite. Very old 'scratching'/small sample site.	524016	M. King	2021-05-08
596389.2383	5224749.383		Northland Pyrite Lake East	Outcrop	Intermediate Intrusive	Massive	1-2mm	blue-green	chlorite and pyrite	Chlorite and FeO, minor silica.	5% Pyrite	Fractured and weakly silicified intermediate to mafic intrusive? FeO stained. Massive but brittle. Irregular fractured. Trace CuO.	524029	M. King	2021-05-13
594716	5229665	364	Whitney Lake	Boulder	Gabbro								485445	H. Pintson	2021-05-12
595114	5229440	336	Whitney Lake	Boulder	Gabbro								485448	H. Pintson	2021-05-12
594721	5229699	366	Whitney Lake	Outcrop	Gabbro							Gossan	485447	H. Pintson	2021-05-12
595299	5224807		Northland Pyrite	Outcrop	Massive sulphide	Massive	1-5mm	Black	Pyrite			Massive to Semi-massive Pyrite	485407	M. King	2021-05-03
594698	5229647	363	Whitney Lake	Outcrop	Gabbro								485444	H. Pintson	2021-05-12
596013.5548	5230410.971		Stan Watton Road south	Outcrop	Ultramafic intrusive	crystalline	1-5mm	grey/green	Pyroxene, olivine	weak talcose	3% Chalcopyrite	Very indurated ultramafic intrusive. Distinct 'Spinifex' texture. Minor Cpy. Ni???	524039	M. King	2021-05-15
595035	5229515	385	Whitney Lake	Boulder	Gabbro								485455	H. Pintson	2021-05-12
595035	5229515	385	Whitney Lake	Subcrop	Gabbro								485456	H. Pintson	2021-05-12
595312	5229463	369	Whitney Lake	Boulder	Gabbro								485458	H. Pintson	2021-05-12
595348	5229452	370	Whitney Lake	Outcrop	Gabbro							Mineralized zone	485460	H. Pintson	2021-05-12
595303	5229460	361	Whitney Lake	Boulder	Gabbro								485457	H. Pintson	2021-05-12
596323	5229109	356	Whitney Lake	Boulder	Semi-massive sulphides	Massive	Fine-medium grained		Py, PO		Py, PO	~50 x 50 x 50 cm sized boulder in boulder piles adjacent to gas pipeline, boulder is essentially subangular; 30-50% <3 mm sized PY, generally as cubes, locally PO>>>PY; host rock is medium grained Gabbro (relict PX)	485412	H. Pintson	2021-05-05
595953.8192	5230479.919		Stan Watton Road south	Outcrop	Sediment well bedded shale		1mm	grey, light grey	clay-rich. Phyllite	Minor FeO. Very minor CuO	<<0.5% CuO	Very fine sediment/wacke. Rare CuO on cleavage. A basic slate! In close proximity to the ultra mafics.	524033	M. King	2021-05-14
596053.8404	5229889.295			Outcrop	mafic	fractured	1-4mm	green/grey	Epidote, qtz, Py	Epidote and Pyrite	Pyrite, trace Cpy	Chips of mineralized vein with pyrite and epidote	524048	M. King	2021-05-16
596933.3703	5228398.238		Whitney Lake East	Outcrop	Intermediate Volcanic	Massive	1-3mm	Tan		Silica	Pyrite	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524007	M. King	2021-05-07
595348	5229452	370	Whitney Lake	Outcrop	Gabbro							Mineralized zone	485459	H. Pintson	2021-05-12
594701	5229681	364	Whitney Lake	Boulder	Gabbro								485441	H. Pintson	2021-05-12
595030	5228743	334	Whitney Lake	Outcrop	Mafic dike	Massive	Fine grained				Py	Continuation from HIP-SA21-023a; otcg ledge ~4 m from lakeshore, mineralized contact zone dike rock, 5-10% PY mostly along Qtz fractures or in Qtz stringers, also some PY disseminations and PY in mm-sized aggregates	485422	H. Pintson	2021-05-08
595362	5229422	341	Whitney Lake	Boulder	Archean mafic intrusive								485462	H. Pintson	2021-05-12
596295.7311	5229277.323		Whitney Lake East	Outcrop	Gabbro	Massive	1.5mm	green	Pyrite in Gabbro	pyrite	Pyrite	Indurated gabbro/diorite on west side of pipeline. 12% disseminated Pyrite. Cu and Ni??	524017	M. King	2021-05-09
595921.0616	5230501.174		Stan Watton Road south	Local	Sediment well bedded shale		1mm	grey	clay-rich. Phyllite	unaltered. Tr. FeO	patchy Py and Cpy	Grey shales. Fine wackes. Weak S1. Minor py and Cpy on S1. Hint of Covellite	524035	M. King	2021-05-14
596933.3703	5228398.238		Whitney Lake East	Outcrop	Intermediate Volcanic	Massive	1-3mm	Tan		Silica	Pyrite	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524008	M. King	2021-05-07
595949.3298	5225087.267		Northland Pyrite Lake East	Outcrop	Intermediate Intrusive	Massive	1.4mm	grey	quartz, Cpy, epidote	epidote, silica and pyrite	15% py. 1% Cpy. CuO	Mineralized structure on road cut. 1m portion of an 8m fracture zone. Host is the intermediate intrusive. Part of an 8m fracture zone, but only moderately fractured. 15% Py, 1% Cpy. Malachite and limonite altered sulphides.	524031	M. King	2021-05-13
595762.3741	5224920.728		Northland Pyrite Lake East	Outcrop	Felsic Tuff?	banded/b edded	1-2mm	grey	quartz, minor chlorite and epidote	quartz and epidote	7% pyrite on joints	Banded 'bedded' more felsic tuff. Quartzose. Part sificied. Minor disseminated pyrite and on joints.	524030	M. King	2021-05-13
595945.6316	5230485.121		Stan Watton Road south	Outcrop	Sediment shale	well bedded	1mm	dark grey	clay-rich. Phyllite	unaltered. Tr. FeO	trace, trace CuO	Grey shales/fine wackes. Mostly unaltered. Maybe a hint of Covellite? Dream on..	524034	M. King	2021-05-14
596413.4383	5230850.554		Railroad side	Outcrop	Granite	Massive crystalline	1-5mm	white/pink	Quartz	FeO	Pyrite	Glassy and white quartz vein set in granite. Very FeO stained. Pyrite on fractures. Multi fractured	524043	M. King	2021-05-16
595669.4313	5230537.334		Stan Watton Road south	Boulder	White Quartz			white	Qtz and chlorite	weak FeO	3% pyrite	Large WQ boulder. Looks a bit hungry. Unusual occurrence. Angular. Trace pyrite	524040	M. King	2021-05-15
595047	5230161	378	Dieter showing	Outcrop	Gabbro	Massive	Medium grained	Mottled dark green (PX) - pale green (PLAG)	Plag, Px		Py	Stepped otcg ridge, ridge trends ~NE-SW, 2-4 m high vertical stepped otcg faces; Porphyritic Gabbro, dark green fresh PX, pale green PLAG, massive, medium grained with ~5% 1 cm sized PX phenocrysts, moderately to strongly magnetic; 1% disseminated PY, local cm long PY veinlets, locally 10% PY on fractures, PY also in mm-sized dots	485413	H. Pintson	2021-05-06
595091	5229931	368	Whitney Lake	Outcrop	Felsic dike	Massive	Fine-medium grained	Mottled pale green-grey - medium grey	Qtz, Fspar		Py	Waypoint in the natural "trench" near HIP-SA21-009a; trench @ 055-235, 20-30 m @ 055 from HIP-SA21-009a; sample from SE trench wall, 4-6 m high vertical otcg faces in trench; structure NA at sample site but probably continuation of dike @ HIP-SA21-044; Felsic dike, mottled pale green-grey - medium grey, fine- medium grained, massive, non-mag, 5% fine disseminated PY; witness sample contains a contact between wall rock Gabbro and the Felsic dike rock unit; ~1 m wide zone	485432	H. Pintson	2021-05-11
594676	5229715	367	Whitney Lake	Outcrop	Gabbro								485440	H. Pintson	2021-05-12
594996	5229416	358	Whitney Lake	Outcrop	Ultramafic								485453	H. Pintson	2021-05-12
594983	5229358	358	Whitney Lake	Outcrop	Gabbro								485452	H. Pintson	2021-05-12
595109	5229336	359	Whitney Lake	Outcrop	Gabbro								485451	H. Pintson	2021-05-12
594998	5228567	327	Whitney Lake	Outcrop	Gabbro	Schistose	Very fine grained	Pale grey				Strongly silicified shear zone in Gabbro, shear zone ~60 cm wide, barren, shear zone @ 270/85 (to 90 locally), pale grey, very fine grained, some mm wide colour banding, shear zone bound by sharp contacts, rock resembles the felsic metavolcanics, only a minor amount of schistose rock (but abundant parallel fractures)	485423	H. Pintson	2021-05-08
595244	5228529	348		Outcrop	Felsic metavolcanics								485437	H. Pintson	2021-05-12
595020	5228508	341	Whitney Lake	Outcrop	Felsic metavolcanics	Massive	Very fine grained	Dark grey - pale grey, black		Chlorite	Py	Same otcg as MLH-SA16-049; waypoint at North end of otcg ridge, otcg ridge continues towards HIP-SA21-033, intermittent otcg; Felsic metavolcanics, dark grey to pale grey, massive, very fine- to fine grained, non-mag, locally porphyritic with 10% 1-2 mm sized Plag phenocrysts, unidentified black mineral (probably Chlorite) occurring in streaks/coatings/mm sized lens shaped clots; colour banding and parallel fractures @ 130/90; Sample 485433 with 1% 1-2 mm sized Py cubes, appear to be restricted to fractures; @ ~5 m @ 140 from HIP-SA21-045 waypoint have 2 m exposure of medium grained granite in cross-cutting contact with Felsic metavolcanics, contact @ 305/90, Granite to the NNE, Felsic metavolcanics to the SSW; @ ~15 m from Hip-SA21-033 (May 09/21) @ 030 have Felsic metavolcanics with well developed colour banding @ 075/90	485433	H. Pintson	2021-05-12

Easting	Northing	Elev.	Area	Outcrop or Boulder	Rock Type	Texture	Grain Size	Colour	Mineralogy	Alteration Mineralogy	Sulphide Mineralogy	Description	Sample ID	Geologist	Date
595030	5228483	338	Whitney Lake	Outcrop	Felsic metavolcanics	Laminated	Very fine grained				Py	Large outcrop at and near top of slope, 4 m high vertical outcrop faces, 10-15 m climb, slope towards the WSW; Felsic metavolcanics, very fine grained, non-mag, well laminated (colour banding), also lapilli tuff - elongate very thin (stretched out due to deformation?) felsic clasts in a dark green matrix, laminations @ 050/90, Sample 485426 with 53% PY as fine disseminations and in stringers, best mineralization restricted to a 2 cm wide layer	485426	H. Pintson	2021-05-09
595045	5228469	341	Whitney Lake	Outcrop	Mafic metavolcanics	Massive	Fine grained	Dark grey			Py	Same outcrop face as HIP-SA21-033a but farther S or SE; at least 20 m wide mafic metavolcanic interlayer (or dike?), contacts not exposed, dark grey, fine grained, massive, non-mag, Sample 485427 with 5% PY in stringers, some disseminations; farther S or SE of the mafic unit following the outcrop edge / ridge have felsic metavolcanics, X-tal tuff, dark grey matrix with 15% mm long elongated lens shaped X-tals, non-mag, also have felsic metavolcanics as @ Sample site 485426	485427	H. Pintson	2021-05-09
595075	5228469	341	Whitney Lake	Outcrop	Felsic metavolcanics	Laminated	Very fine grained				Py	2-3 m high vertical outcrop face, SE end of outcrop edge / ridge starting @ HIP-SA21-033a; Felsic metavolcanics, mm wide laminations / colour banding @ 245/85, very fine grained, non-mag, some more mafic dark green interlayers; Sample 485428 taken from felsics with 5% PY along fractures, PY disseminations, 1-2 mm wide PY-bearing laminations parallel to colour banding	485428	H. Pintson	2021-05-09
595086	5228438	343	Whitney Lake	Outcrop	Felsic intrusive Intermediate Volcanic	Massive	Medium grained			Silica	Py	Revisit of outcrop HIP-SA21-035a, Sample 485434, 3% fine disseminated PY in silicified Granite. Granite is medium grey in colour, indistinct mineral grain boundaries, massive, non-mag, PY in cm-dm scale zone	485434	H. Pintson	2021-05-12
596933.3703	5228398.238		Whitney Lake East	Outcrop		Massive	1-3mm	Tan		Silica	Pyrite	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524006	M. King	2021-05-07
595087	5228360	353	Whitney Lake	Outcrop	Felsic metavolcanics, mafic metavolcanics (dike?)	Massive					Py	~30 m long x 1-1.5 m high N-S trending outcrop ledge; waypoint near North end of outcrop ledge @ the contact between a mafic metavolcanic interlayer (or dike?) to the North and Felsic metavolcanics to the South; colour banding layering in the Felsic metavolcanics @ 075/85, contact appears to be @ 075/85 as well; Felsic metavolcanics as in other outcrop in the area; Mafic rocks are mottled dark green - pale grey (salt and pepper texture on weathered surface), fine-grained, massive, moderately magnetic, minor disseminated PY and PY stringers/fracture coatings, Mafic unit exposed over 5 m (minimum width for the unit), no chill margin observed, Sample 485435 contains a few fractures with 15-40% 2-4 mm wide square PY coatings	485435	H. Pintson	2021-05-12
596949.7794	5228284.57		Whitney Lake East	Outcrop	Diabase?	massive	medium-crystalline	dark green	Py	Silica, weak	Pyrite - 10%	Grab of pyritized intermediate/mafic. Weakly silicified.	524009	M. King	2021-05-07
595113	5228247	352	Whitney Lake	Outcrop	Felsic intrusive	Massive	Medium grained	Mottled medium green - pale beige-grey			Py	~20 m long x 0.5 m high outcrop ledge, moss covered, rock exposed by digging; Felsic intrusive, mottled medium green - pale beige-grey, massive, non-mag, Chloritized mafic minerals; Sample 485436 is moderately strongly Chloritized, locally with a stockwork of CH-coated fractures - 1-2 mm wide straight veinlets, trace - 1% PY in wall rock, not in Chlorite fractures/veinlets	485436	H. Pintson	2021-05-12
596668	5228192		Whitney Lake East	Outcrop	Gabbro	Massive	1-3mm	pink/green	silica and epidote. Pyrite and trace galena				524003	M. King	2021-05-06
596668	5228192		Whitney Lake East	Outcrop	Gabbro	Massive	1-3mm	pink/green	silica and epidote. Pyrite and trace galena				524004	M. King	2021-05-07
596668	5228192		Whitney Lake East	Outcrop	Gabbro	Massive	1-3mm	pink/green	silica and epidote. Pyrite and trace galena				524005	M. King	2021-05-08
596541	5228175	337	Whitney Lake	Outcrop	Felsic metavolcanics	Massive	Very fine grained	Medium green-grey		Epidote, Hematite	Py	>50 m long semi-vertical outcrop face trending ~WSW-ENE, up to 2 m high exposures, moss covered, large uprooted tree lying on outcrop; Felsic metavolcanics, medium green-grey, very fine grained, massive, locally with 1-2 mm sized Fspar phenocrysts, non-mag, trace very fine disseminated PY, local Hematite staining and red Qtz/Fspar stringers-veinlets and Epidote veinlets (veinlets often together, one type coring the other); Sample 485414 is from a 3-4 cm wide massive white Qtz vein (barren), Qtz vein @ 120/50	485414	H. Pintson	2021-05-06
596564	5228174		Whitney Lake East	Outcrop	Gabbro	Massive	1-5mm	pink/green	K-spar cutting gabbro				524002	M. King	2021-05-05
596444	5227737	358	Whitney Lake	Outcrop	Felsic metavolcanics	Massive	Very fine grained	Dark grey			Py	~15 m East into the woods from HIP-SA21-012a; ~20 x 20 m sized outcrop knoll, some m-sized flat to domed outcrop; Felsic metavolcanics, dark grey, massive, very fine grained, 3% <1 mm sized PY disseminations, also some up to 1 cm long PY veinlets / clots, some Quartz coated fractures with 5-10% smeared out PY; locally with fine grained Chlorite along fractures; spotty weak magnetism; Samples 485417 and 485418 ~4 m apart	485417	H. Pintson	2021-05-07
596444	5227737	358	Whitney Lake	Outcrop	Felsic metavolcanics	Massive	Very fine grained	Dark grey			Py, GN	Same outcrop as 485417; Felsic metavolcanics, dark grey, very fine grained - aphanitic, massive, not Chloritized like 485417, criss-crossed by <1 cm wide red Fspar (Qtz?) veinlets and Qtz veinlets, veinlets locally with 2 cm long PY coatings / aggregates, up to 3-4 mm across square PY on fractures as well, up to 5% fine disseminated PY locally, one rock chip (in sample bag) with 5 x 2 mm sized Galena aggregate associated with a red Fspar / Qtz veinlet; Witness sample not representative - Py-rich Qtz veinlet	485418	H. Pintson	2021-05-07
596436	5227609	345	Whitney Lake	Outcrop	Gabbro	Massive	Coarse grained	Mottled pale greenish grey - black	Plag, Px	Ep	Py, CPY(?)	10 x 3 m sized by 3-5 m high outcrop knoll, well exposed, 10-15 m in the woods East of access road; remnants of an old flag (no info); Gabbro, mottled pale greenish grey (Plag) - black (Px), coarse grained, massive, Px is fresh, Plag is Epidotitized, non-mag, trace disseminated PY, one apple green (Ep and/or Qtz) coated fracture with 1% disseminated <2 mm sized CPY (?), tarnished PY?), also some PY	485419	H. Pintson	2021-05-07
596704.9552	5227607.074		Whitney Lake East	Outcrop	Intermediate Intrusive	Massive	1-3mm	green	pyrite and epidote	Silica	Pyrite	Indurated. Pyrite in fractures. Fractures @ 174	524013	M. King	2021-05-08
596761.5027	5227591.659		Whitney Lake East	Outcrop	Intermediate Intrusive	Massive	1.5mm	green	pyrite and epidote	Silica	Pyrite	Indurated. Some epidote stringers. Disseminated and fracture-controlled pyrite.	524014	M. King	2021-05-08
596820	5226818	354	Whitney Lake	Outcrop	Felsic metavolcanics	Massive	Very fine grained	Dark green - pale red - pale yellow - pale grey			Py	Sample and observations taken from SSE end of a >50 m long outcrop ridge, rest of outcrop uphill not visited, outcrop ~50 m North of ATV trail; Felsic metavolcanic (or strongly silicified mafic metavolcanic?), dark green - pale red - pale yellow - pale grey, very fine grained, massive, some rock chips appear to have flow banding / colour banding (mm wide layers), up to 10% PY locally over 1-2 cm, also PY disseminations, cm long PY stringers, PY coatings on fractures, also some Qtz veinlets; with PY	485421	H. Pintson	2021-05-07
595654	5226708	324	Pike Lake	Outcrop	Granite	Massive	Medium grained	Mottled medium grey - brick red		Hematization	Py	Waypoint taken @ Claim Post on shoreline, Claim Post labelled "Ontario 4, 4277632," outcrop 10 m east of Claim Post (scattered outcrop between -040 and -041, all Granite), outcrop consists of 2 m high vertical outcrop faces over ~15 m, Granite, felsic intrusive, mottled medium grey - brick red (Hematitized Fspar), medium grained, massive, non-mag, 10% Amph; Sample 485430 taken from a 1 cm wide remnant of a medium grey Qtz vein / aggregate, 0-5% disseminated PY, trace disseminated PY in wall rock, PY bearing zone only on the cm scale; 5-10 cm wide mafic, dark grey, fine grained, massive, moderately magnetic dikelet adjacent to Sample 485430 site, dikelet @ 110/90	485430	H. Pintson	2021-05-10
595711	5226631	337	Pike Lake	Outcrop	Granite	Massive	Medium grained				GN, PY	Continuation of HIP-SA21-042a towards 140; still a cliff face; Sample 485431 from a Qtz vein in Granite in contact zone, trace mm sized aggregates of Galena in wall rock, trace PY in Qtz vein, Qtz vein @ 120/55, no witness sample - all Galena bearing rock in the sample bag; towards the ENE (towards 800) have ~5 m width of remnant mafic dike rock, mottled dark grey - pale grey, generally medium grained, massive, moderately magnetic, field relations indicate that the fine grained mafic dike rock plastered to the cliff face - granite is the chill margin, part of the mafic dike contains 4 cm long x 1 cm wide Plag phenocrysts	485431	H. Pintson	2021-05-10
596560.0905	5225711.788		Northland Pyrite Lake East	Outcrop	Intermediate Intrusive	Massive	medium-grained	grey/yellow	chlorite and pyrite	Epidote with silica	N/A	Indurated intermediate intrusive? Massive. Cross cut by micro veinlets mostly epidote. FeOx. Long shot for Au.	524026	M. King	2021-05-13
596427.8891	5225364.156		Northland Pyrite Lake East	Outcrop	Intermediate Intrusive	Massive	1-3mm	dark green	chlorite and pyrite	Chlorite and Pyrite	7% Pyrite	Pyrite mineralization in massive green-grey intermediate intrusive? Part indurated.	524027	M. King	2021-05-13
595294	5244807		Northland Pyrite	Outcrop	Schist Metasediments	Schistose	1-3mm	Grey	Qtz and Py			Pyrite-rich schist in 15m wide zone trending 030	485406	M. King	2021-05-03
597114	5244664	346	Whitney Lake	Outcrop	Intermediate Tuff	Schistose	1-3mm	green	Pie and MnO	weak silica	Pyrite	Schistose intermediate tuffs. Saccharoidal. Metallic MnO smearing. Banded. Sample 524021. Trace PY. Outcrop on lakeshore	485439	H. Pintson	2021-05-12
595173.3791	524389.128		Whitney Lake East	Outcrop	Diabase	Schistose	1-3mm	green	Pie and MnO	weak silica	Pyrite		524021	M. King	2021-05-12
597301	5223927	329	Whitney Lake East	Outcrop	Diabase	Schistose	1-3mm	green	Pie and MnO	weak silica	Pyrite		485438	H. Pintson	2021-05-12
595323	5223023		Northland Pyrite	Outcrop	Quartz				Quartz			Quartz-flooded diabase? mafic in highway cut. Iron-qtz stringers. Spotty pyrite.	485405	M. King	2021-05-03
595358	5222917		Northland Pyrite	Outcrop	Quartz				Quartz			Quartzose material. Fine pyrite. Massive. Trending 090. Partly excavated.	485404	M. King	2021-05-03

**APPENDIX B:
CLAIM LIST**

Project	Township	Tenure ID	Tenure Type	Tenure Status	Area (ha)	Anniversary Date
South Abitibi	GILLIES LIMIT	105772	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	110214	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	127198	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	132703	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	134225	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	134226	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	134227	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	137763	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	139173	BCMC	Active	5.32	21-Mar-23
South Abitibi	GILLIES LIMIT	143781	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	144610	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	145639	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	150176	BCMC	Active	0.78	21-Mar-23
South Abitibi	GILLIES LIMIT	150177	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	155226	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	158680	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	168154	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	173364	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	173365	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	179434	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	180179	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	198924	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	198925	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	203301	BCMC	Active	10.39	21-Mar-23
South Abitibi	GILLIES LIMIT	204287	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	205433	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	207151	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	207152	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	217542	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	219995	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	219996	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	223382	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	223383	BCMC	Active	5.05	21-Mar-23
South Abitibi	GILLIES LIMIT	223384	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	234004	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	234005	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	234183	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	236282	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	239021	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	240093	SCMC	Active	21.91	21-Mar-23

South Abitibi	GILLIES LIMIT	247398	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	247867	BCMC	Active	4.79	21-Mar-23
South Abitibi	GILLIES LIMIT	253526	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	254953	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	263467	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	275764	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	282027	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	282028	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	290952	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	294614	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	295476	BCMC	Active	3.42	21-Mar-23
South Abitibi	GILLIES LIMIT	302736	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	303016	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	306307	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	306718	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	313909	BCMC	Active	2.62	21-Mar-23
South Abitibi	GILLIES LIMIT	313910	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	319417	SCMC	Active	21.90	21-Mar-23
South Abitibi	GILLIES LIMIT	331681	SCMC	Active	21.91	21-Mar-23
South Abitibi	GILLIES LIMIT	334873	SCMC	Active	21.92	21-Mar-23
South Abitibi	GILLIES LIMIT	102177	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	105608	SCMC	Active	21.95	29-Jun-22
South Abitibi	GILLIES LIMIT	114192	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	114423	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	122268	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	126444	SCMC	Active	21.93	29-Jun-22
South Abitibi	GILLIES LIMIT	131363	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	131364	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	131785	SCMC	Active	21.96	29-Jun-22
South Abitibi	GILLIES LIMIT	144339	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	144340	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	144341	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	147273	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	147990	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	148026	SCMC	Active	21.95	29-Jun-22
South Abitibi	GILLIES LIMIT	155649	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	161995	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	166143	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	167355	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	167356	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	170561	SCMC	Active	21.95	29-Jun-22

South Abitibi	BEST	175630	SCMC	Active	21.95	29-Jun-22
South Abitibi	GILLIES LIMIT	195431	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	206994	SCMC	Active	21.93	29-Jun-22
South Abitibi	GILLIES LIMIT	209064	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	213967	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	214678	SCMC	Active	21.95	29-Jun-22
South Abitibi	GILLIES LIMIT	216164	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	216237	SCMC	Active	21.96	29-Jun-22
South Abitibi	BEST	216238	SCMC	Active	21.96	29-Jun-22
South Abitibi	GILLIES LIMIT	220496	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	227318	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	227319	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	227322	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	228459	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	232156	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	239080	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	249340	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	250689	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	257692	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	259181	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	259182	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	261432	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	269386	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	269387	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	273103	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	275685	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	279328	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	292173	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	295083	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	298015	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	298016	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	299886	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	299927	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	300388	SCMC	Active	21.96	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	306365	SCMC	Active	21.94	29-Jun-22
South Abitibi	GILLIES LIMIT	313674	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	317238	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	317278	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST	317710	SCMC	Active	21.95	29-Jun-22
South Abitibi	BEST,GILLIES LIMIT	324264	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	330092	SCMC	Active	21.96	29-Jun-22

South Abitibi	GILLIES LIMIT	336136	SCMC	Active	21.94	29-Jun-22
South Abitibi	BEST	105967	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST	132768	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST	176711	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST,CASSELS	177996	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST	243458	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST,CASSELS	292726	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST	338283	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST,CASSELS	339561	SCMC	Active	21.96	03-Jul-22
South Abitibi	BEST	343635	SCMC	Active	21.96	03-Jul-22
South Abitibi	CASSELS	103685	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	104323	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	104324	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	106050	BCMC	Active	12.37	27-Aug-22
South Abitibi	BEST	106575	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	106617	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	107082	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	107083	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	107271	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	107735	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	108043	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	108044	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	111780	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	111781	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	118721	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	120783	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	121977	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	121978	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	124165	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	124797	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	125445	SCMC	Active	21.95	27-Aug-22
South Abitibi	BEST	125446	SCMC	Active	21.95	27-Aug-22
South Abitibi	BEST	126611	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	127358	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	127379	BCMC	Active	1.53	27-Aug-22
South Abitibi	CASSELS	127380	SCMC	Active	20.30	27-Aug-22
South Abitibi	CASSELS	129366	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	129367	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	131968	BCMC	Active	9.45	27-Aug-22
South Abitibi	CASSELS	132817	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	136167	SCMC	Active	21.96	27-Aug-22

South Abitibi	BEST	136808	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	136860	BCMC	Active	7.96	27-Aug-22
South Abitibi	CASSELS	136861	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	136862	BCMC	Active	7.58	27-Aug-22
South Abitibi	CASSELS	137439	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	137495	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	137496	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	137497	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	138910	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	138911	BCMC	Active	18.27	27-Aug-22
South Abitibi	CASSELS	139210	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	142879	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	142880	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	143503	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	146748	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	146749	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	148729	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	148762	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	159303	BCMC	Active	10.47	27-Aug-22
South Abitibi	CASSELS	160456	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	160457	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	160971	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	160972	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	163313	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	163314	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST,CASSELS	165972	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	167018	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	167758	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	171838	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	173460	BCMC	Active	17.91	27-Aug-22
South Abitibi	CASSELS	174010	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	178033	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	179328	BCMC	Active	5.51	27-Aug-22
South Abitibi	CASSELS	179329	BCMC	Active	6.69	27-Aug-22
South Abitibi	CASSELS	179330	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	179331	SCMC	Active	21.99	27-Aug-22
South Abitibi	BEST	179937	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	182014	SCMC	Active	21.95	27-Aug-22
South Abitibi	CASSELS	182069	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	182070	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	182071	SCMC	Active	21.97	27-Aug-22

South Abitibi	CASSELS	182143	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	184772	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	184773	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	184826	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	185987	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	185988	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	185989	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	185990	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	186096	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	186097	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	188149	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	188801	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	188845	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	188846	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	189438	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	190600	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	190906	BCMC	Active	9.06	27-Aug-22
South Abitibi	CASSELS	193372	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	196517	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	196696	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	200343	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	200971	SCMC	Active	21.95	27-Aug-22
South Abitibi	CASSELS	201529	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	201645	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	203534	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	203960	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	209688	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	211365	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	215271	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	215272	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	218742	BCMC	Active	8.33	27-Aug-22
South Abitibi	CASSELS	218804	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	218807	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	224033	BCMC	Active	10.83	27-Aug-22
South Abitibi	CASSELS	224034	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	224035	BCMC	Active	5.77	27-Aug-22
South Abitibi	CASSELS	224590	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	224591	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	226125	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	226699	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	228734	SCMC	Active	21.98	27-Aug-22

South Abitibi	CASSELS	228756	BCMC	Active	1.20	27-Aug-22
South Abitibi	CASSELS	230596	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	232630	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	233417	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	233821	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	234722	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	235945	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	236052	SCMC	Active	21.95	27-Aug-22
South Abitibi	CASSELS	236614	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	236615	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	237491	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	237492	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	237558	SCMC	Active	21.95	27-Aug-22
South Abitibi	CASSELS	238104	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	238105	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	238106	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	240738	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	242728	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	242729	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST,CASSELS	243712	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	244778	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	246005	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	246006	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	246061	BCMC	Active	19.17	27-Aug-22
South Abitibi	CASSELS	246062	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	246063	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	248032	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	250073	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	251270	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	251271	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST,CASSELS	253393	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	254922	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	255570	SCMC	Active	21.95	27-Aug-22
South Abitibi	CASSELS	256144	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	256258	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	256746	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	259385	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	259972	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST	262666	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	262714	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	263244	SCMC	Active	21.96	27-Aug-22

South Abitibi	CASSELS	270175	BCMC	Active	9.07	27-Aug-22
South Abitibi	CASSELS	270684	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	277947	SCMC	Active	21.99	27-Aug-22
South Abitibi	CASSELS	278610	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	280634	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	280635	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	281798	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	281799	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST,CASSELS	281800	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	281899	BCMC	Active	20.45	27-Aug-22
South Abitibi	CASSELS	281900	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	281901	SCMC	Active	21.99	27-Aug-22
South Abitibi	CASSELS	281902	SCMC	Active	21.99	27-Aug-22
South Abitibi	CASSELS	282531	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	282532	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	283963	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	283964	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	284593	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	284656	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	284736	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	284737	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	285297	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	285920	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST,CASSELS	285921	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	286708	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	287155	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	289865	SCMC	Active	21.96	27-Aug-22
South Abitibi	BEST	289866	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	289973	SCMC	Active	21.99	27-Aug-22
South Abitibi	CASSELS	290599	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	292693	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	292808	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	297277	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	297278	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST,CASSELS	299285	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	299328	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	299999	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	300000	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST,CASSELS	300404	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	300405	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	300876	SCMC	Active	21.96	27-Aug-22

South Abitibi	CASSELS	302146	BCMC	Active	12.49	27-Aug-22
South Abitibi	CASSELS	302147	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	304145	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	304146	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	304147	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	304848	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	306636	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	306902	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	306903	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	307796	SCMC	Active	21.99	27-Aug-22
South Abitibi	BEST	311551	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	312171	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	313632	BCMC	Active	0.53	27-Aug-22
South Abitibi	CASSELS	314543	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	316004	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	317311	BCMC	Active	8.70	27-Aug-22
South Abitibi	CASSELS	318796	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST	329931	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	330322	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	330323	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	331731	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	332574	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	337541	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	337542	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	337543	SCMC	Active	21.98	27-Aug-22
South Abitibi	BEST	339310	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	339562	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	339610	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	340359	SCMC	Active	21.98	27-Aug-22
South Abitibi	CASSELS	341451	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	341452	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	341453	SCMC	Active	21.97	27-Aug-22
South Abitibi	BEST	341454	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	342184	SCMC	Active	21.96	27-Aug-22
South Abitibi	CASSELS	342897	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	342898	SCMC	Active	21.97	27-Aug-22
South Abitibi	CASSELS	343594	SCMC	Active	21.97	27-Aug-22
South Abitibi	GILLIES LIMIT	104257	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	109786	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	109787	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	109788	SCMC	Active	21.90	03-Sep-22

South Abitibi	GILLIES LIMIT	109949	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	110293	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	111200	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	111931	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	112335	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	113234	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	114594	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	117425	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	117426	SCMC	Active	21.93	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	117868	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	126138	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	135007	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	136490	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	138148	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	138149	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	141076	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	141966	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	143641	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	143870	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	148464	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	148547	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	149171	SCMC	Active	21.89	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	152412	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN	152671	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	154283	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	155650	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	157307	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	166453	SCMC	Active	21.92	03-Sep-22
South Abitibi	BEST,BRIGSTOCKE,GILLIES LIMIT	166454	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	167217	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	167218	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	170703	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	170913	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	172299	SCMC	Active	21.92	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	179884	SCMC	Active	21.92	03-Sep-22
South Abitibi	BEST,GILLIES LIMIT	179885	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	180168	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	180850	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	181826	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	182933	SCMC	Active	21.91	03-Sep-22

South Abitibi	GILLIES LIMIT	183831	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	185129	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	185924	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	185925	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	185926	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN	186416	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	187619	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	188312	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	190145	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	190146	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	190373	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	190573	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	191011	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	191012	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	197185	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	199842	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	200684	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	203323	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	203324	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	204644	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	208359	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	210596	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	211340	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	213891	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	217712	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	217713	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	218037	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	218038	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	219118	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	219119	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	219758	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	220497	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	228481	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	228482	SCMC	Active	21.92	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	233741	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	236972	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	238785	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	239006	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	239648	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	241145	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	244362	SCMC	Active	21.91	03-Sep-22

South Abitibi	GILLIES LIMIT	245942	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	247720	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	247883	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	250547	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	251880	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	252491	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	254944	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	254945	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	256906	SCMC	Active	21.90	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	257218	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	258591	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	258592	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	258607	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	263903	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	263904	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	263905	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	263906	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	266311	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	266312	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	266421	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	266504	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	267102	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	267103	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	269314	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	271149	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	273730	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN	274281	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	274282	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	274916	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	275709	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	275756	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	275921	SCMC	Active	21.90	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	276556	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	277331	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	281722	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	284987	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	284988	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	285959	SCMC	Active	21.90	03-Sep-22
South Abitibi	COLEMAN	286375	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	289803	SCMC	Active	21.92	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	289804	SCMC	Active	21.92	03-Sep-22

South Abitibi	GILLIES LIMIT	290942	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	291815	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	293490	SCMC	Active	21.90	03-Sep-22
South Abitibi	COLEMAN	293686	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	293815	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	295084	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	295085	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	304506	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	306157	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	310351	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	312887	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	312888	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	313085	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN	318501	SCMC	Active	21.89	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	321026	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN	322922	SCMC	Active	21.89	03-Sep-22
South Abitibi	COLEMAN	322923	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	323992	SCMC	Active	21.91	03-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	323993	SCMC	Active	21.91	03-Sep-22
South Abitibi	COLEMAN,GILLIES LIMIT	325390	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	325787	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	325788	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	326418	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	329000	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	329001	SCMC	Active	21.92	03-Sep-22
South Abitibi	COLEMAN	332707	SCMC	Active	21.89	03-Sep-22
South Abitibi	GILLIES LIMIT	334670	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	336137	SCMC	Active	21.92	03-Sep-22
South Abitibi	GILLIES LIMIT	336138	SCMC	Active	21.93	03-Sep-22
South Abitibi	GILLIES LIMIT	337956	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	337957	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	341799	SCMC	Active	21.91	03-Sep-22
South Abitibi	GILLIES LIMIT	344371	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	344372	SCMC	Active	21.90	03-Sep-22
South Abitibi	GILLIES LIMIT	344373	SCMC	Active	21.90	03-Sep-22
South Abitibi	COLEMAN	345307	SCMC	Active	21.89	03-Sep-22
South Abitibi	BRIGSTOCKE	103399	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	109382	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	109383	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	112555	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	112646	SCMC	Active	21.89	04-Sep-22

South Abitibi	BRIGSTOCKE	112647	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	117393	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN,KITTSO	118253	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	119055	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	119056	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	119865	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	121609	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	121610	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	126137	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	127144	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	133010	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	133011	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	133862	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	141157	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	142484	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	142485	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	143642	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	143959	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	144521	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	145245	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	149679	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	150433	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,KITTSO	151949	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,KITTSO	151950	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	151951	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	153422	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN,KITTSO	154282	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	157101	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	157972	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	158356	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	163324	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	164472	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	167852	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	169900	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	170704	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	171708	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	174456	SCMC	Active	21.89	04-Sep-22
South Abitibi	KITTSO	175706	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	175707	SCMC	Active	21.89	04-Sep-22

South Abitibi	BRIGSTOCKE	177914	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	178258	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	181604	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	181605	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	181606	SCMC	Active	21.91	04-Sep-22
South Abitibi	KITTSO	185045	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	185046	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	187205	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	187206	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	187207	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	187839	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	189045	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	189046	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	189179	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	196576	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	197793	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	197794	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	198558	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	198559	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	199357	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	200683	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	202651	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	205124	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN,KITTSO	208358	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	209962	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	222784	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	223732	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	230830	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	243779	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	244916	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	244936	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	245759	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	247221	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	252947	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	252948	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	253766	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	253767	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	254529	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	256907	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	261057	SCMC	Active	21.90	04-Sep-22

South Abitibi	BRIGSTOCKE	261058	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	263295	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	266606	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	266607	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	267646	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	267932	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	268053	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	268414	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	268415	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	272553	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	272554	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	273370	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	273371	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	273372	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	276653	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	279736	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	285960	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	289455	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	289456	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	298383	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	300998	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	300999	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	304964	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	304965	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	304966	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	306468	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	310484	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	310485	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	310486	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	311777	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	311778	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	313254	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,KITSON	317793	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	318952	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	318953	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	319756	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	319757	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	321921	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	325268	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	326978	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	327011	SCMC	Active	21.90	04-Sep-22

South Abitibi	BRIGSTOCKE	327293	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	330501	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN,GILLIES LIMIT	330516	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN,GILLIES LIMIT	330517	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	331829	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	333806	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	333807	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	334409	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE,GILLIES LIMIT	334669	SCMC	Active	21.90	04-Sep-22
South Abitibi	BRIGSTOCKE	336045	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE,COLEMAN	336046	SCMC	Active	21.89	04-Sep-22
South Abitibi	COLEMAN,KITTSO	337860	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	337861	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	337862	SCMC	Active	21.89	04-Sep-22
South Abitibi	BRIGSTOCKE	339844	SCMC	Active	21.91	04-Sep-22
South Abitibi	BRIGSTOCKE	343760	SCMC	Active	21.90	04-Sep-22
South Abitibi	COLEMAN,KITTSO	345308	SCMC	Active	21.89	04-Sep-22
South Abitibi	GILLIES LIMIT	112032	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	117312	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	122217	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	122716	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	127042	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	137017	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	141087	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	143065	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	155003	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	157187	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	182214	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	182215	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	186717	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	186718	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	189901	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	198926	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	204482	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	208937	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	236367	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	238287	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	256981	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	256982	SCMC	Active	21.91	05-Oct-22

South Abitibi	GILLIES LIMIT	257872	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	260478	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	266503	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	267548	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	267549	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	275023	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	275024	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	275025	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	275026	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	282029	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	287101	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	287102	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	294407	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	294408	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	305050	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	307741	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	312358	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	323617	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	323618	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	335444	SCMC	Active	21.92	05-Oct-22
South Abitibi	GILLIES LIMIT	335885	SCMC	Active	21.91	05-Oct-22
South Abitibi	GILLIES LIMIT	343835	SCMC	Active	21.91	05-Oct-22
South Abitibi	BEST,GILLIES LIMIT	103045	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	103068	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	118377	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	121509	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	126441	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	131338	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST	132378	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	147916	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST	147917	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	154393	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	166778	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST	173748	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	182662	SCMC	Active	21.94	13-Oct-22
South Abitibi	BEST	185024	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	206989	SCMC	Active	21.92	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	206990	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	214525	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	227693	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	238614	SCMC	Active	21.94	13-Oct-22

South Abitibi	BEST	249322	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	266905	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	266923	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	266926	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	270041	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST	284486	SCMC	Active	21.94	13-Oct-22
South Abitibi	BEST	287750	SCMC	Active	21.94	13-Oct-22
South Abitibi	BEST	293814	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	316661	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	323027	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST,GILLIES LIMIT	332468	SCMC	Active	21.95	13-Oct-22
South Abitibi	BEST	335324	SCMC	Active	21.93	13-Oct-22
South Abitibi	BEST	336110	SCMC	Active	21.94	13-Oct-22
South Abitibi	GILLIES LIMIT	102174	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	102810	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	109950	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	111123	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	111124	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	114402	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	117445	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	118378	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	127036	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	127159	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	127731	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	127732	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	131920	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	132477	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	138345	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	155000	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	155643	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	155679	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	157900	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	162041	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	167245	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	167374	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	169653	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	172279	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	172295	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	172296	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	172332	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	174529	SCMC	Active	21.93	26-Oct-22

South Abitibi	GILLIES LIMIT	185162	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	191118	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	191119	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	191120	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	191121	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	203138	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	213966	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	214693	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	218340	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	219849	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	225789	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	226427	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	227792	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	229014	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	229015	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	238271	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	244393	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	251255	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	275646	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	275684	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	285100	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	287769	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	309818	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	317261	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	317262	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	321650	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	323720	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	324263	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	324282	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	324319	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	330066	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	332560	SCMC	Active	21.94	26-Oct-22
South Abitibi	GILLIES LIMIT	336133	SCMC	Active	21.93	26-Oct-22
South Abitibi	GILLIES LIMIT	336679	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	336680	SCMC	Active	21.92	26-Oct-22
South Abitibi	GILLIES LIMIT	344040	SCMC	Active	21.93	26-Oct-22
South Abitibi	BEST	117471	SCMC	Active	21.95	29-Nov-22
South Abitibi	BEST	174556	SCMC	Active	21.95	29-Nov-22
South Abitibi	BEST	190026	SCMC	Active	21.95	29-Nov-22
South Abitibi	BEST	227320	SCMC	Active	21.95	29-Nov-22
South Abitibi	GILLIES LIMIT	103076	SCMC	Active	21.93	17-Dec-22

South Abitibi	GILLIES LIMIT	154399	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	206993	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	227694	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	228440	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	286997	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	286998	SCMC	Active	21.93	17-Dec-22
South Abitibi	GILLIES LIMIT	324241	SCMC	Active	21.93	17-Dec-22
South Abitibi	BEST,GILLIES LIMIT	190577	SCMC	Active	21.95	10-Feb-23
South Abitibi	BEST	227321	SCMC	Active	21.95	21-Feb-23
South Abitibi	BEST	111547	SCMC	Active	21.95	27-Feb-23
South Abitibi	BEST	183738	SCMC	Active	21.95	27-Feb-23
South Abitibi	BEST,GILLIES LIMIT	195291	SCMC	Active	21.95	27-Feb-23
South Abitibi	BEST	243457	SCMC	Active	21.95	27-Feb-23
South Abitibi	BEST	153907	SCMC	Active	21.95	29-Jun-23

Area	Outcrop or Boulder	Sample_ID	Rock Type	Rock Unit	Sample Equipment	Description	Sample_ID	Geologist	Date Sampled
Northland Pyrite	Outcrop	485404	Quartz	Archean granitoids	Rock hammer/Chisel	Quartzose material. Fine pyrite. Massive. Trending 090. Partly excavated.	485404	M. King	2021-05-03
Northland Pyrite	Outcrop	485405	Quartz	Archean granitoids	Rock hammer/Chisel	Quartz-flooded diabase?/mafic in highway cut. Iron-qtz stringers. Spotty pyrite.	485405	M. King	2021-05-03
Northland Pyrite	Outcrop	485406	Schist	Archean granitoids	Rock hammer/Chisel	Pyrite-rich schist in 15m wide zone trending 030	485406	M. King	2021-05-03
Northland Pyrite	Outcrop	485407	Massive sulphide	Archean granitoids	Rock hammer/Chisel	Massive to Semi-massive Pyrite	485407	M. King	2021-05-03
	Outcrop	485408	Diorite	Archean intrusives	Rock hammer/Chisel	Chips of mineralized vein with pyrite and epidote	485408	M. King	2021-05-16
Whitney Lake	Outcrop	485411	Qtz Diorite / Granodiorite	Archean granitoids	Rock hammer/Chisel	Roadcut; WNW side of Highway 11, northern end of roadcut adjacent to Rory Lake; Qtz Diorite / Granodiorite is main host rock; rusty spots along whole vertical face (3-4 m high) of roadcut over ~2 m width, sample 485411 contains CC coated fractures with 10-15% CPY-PO, trace MAL; 2 photos	485411	H. Pintson	2021-05-05
Whitney Lake	Boulder	485412	Semi-massive sulphides	Archean mafic intrusive	Rock hammer/Chisel	~50 x 50 x 50 cm sized boulder in boulder piles adjacent to gas pipeline, boulder is essentially subangular; 30-50% ?3 mm sized PY, generally as cubes, locally PO>>>PY; host rock is medium grained Gabbro (relict PX)	485412	H. Pintson	2021-05-05
Dieter showing	Outcrop	485413	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	Stepped outcrop ridge, ridge trends ~NE-SW, 2-4 m high vertical stepped outcrop faces; Porphyritic Gabbro, dark green fresh PX, pale green PLAG, massive, medium grained with ~5% 1 cm sized PX phenocrysts, moderately to strongly magnetic; 1% disseminated PY, local cm long PY veinlets, locally 10% PY on fractures, PY also in mm-sized clots	485413	H. Pintson	2021-05-06
Whitney Lake	Outcrop	485414	Felsic metavolcanics	Felsic metavolcanics	Rock hammer/Chisel	?50 m long semi-vertical outcrop face trending ~WSW-ESE, up to 2 m high exposures, moss covered, large uprooted tree lying on outcrop; Felsic metavolcanics, medium green-grey, very fine grained, massive, locally with 1-2 mm sized Fspar phenocrysts, non-mag, trace very fine disseminated PY, local Hematite staining and red Qtz/Fspar stringers-veinlets and Epidote veinlets (veinlets often together, one type coring the other); Sample 485414 is from a 3-4 cm wide massive white Qtz vein (barren), Qtz vein @ 120/50	485414	H. Pintson	2021-05-06
Whitney Lake	Outcrop	485417	Felsic metavolcanics	Felsic metavolcanics	Rock hammer/Chisel	~15 m East into the woods from HIP-SA21-012a; ~20 x 20 m sized outcrop knoll, some m-sized flat to domed outcrop; Felsic metavolcanics, dark grey, massive, very fine grained, 3% ?1 mm sized PY disseminations, also some up to 1 cm long PY veinlets / clots, some Quartz coated fractures with 5-10% smeared out PY; locally with fine grained Chlorite along fractures; spotty weak magnetism; Samples 485417 and 485418 ~4 m apart	485417	H. Pintson	2021-05-07
Whitney Lake	Outcrop	485418	Felsic metavolcanics	Felsic metavolcanics	Rock hammer/Chisel	Same outcrop as 485417; Felsic metavolcanics, dark grey, very fine grained - aphanitic, massive, not Chloritized like 485417, criss-crossed by <1 cm wide red Fspar (Qtz?) veinlets and Qtz veinlets, veinlets locally with 2 cm long PY coatings / aggregates, up to 3-4 mm across square PY on fractures as well, up to 5% fine disseminated PY locally, one rock chip (in sample bag) with 5 x 2 mm sized Galena aggregate associated with a red Fspar / Qtz veinlet; Witness sample not representative - Py-rich Qtz veinlet	485418	H. Pintson	2021-05-07
Whitney Lake	Outcrop	485419	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	10 x 3 m sized by 3-5 m high outcrop knoll, well exposed, 10-15 m in the woods East of access road; remnants of an old flag (no info); Gabbro, mottled pale greenish grey (Plag) - black (Px), coarse grained, massive, Px is fresh, Plag is Epidotitized, non-mag, trace disseminated PY; one apple green (Ep and/or Qtz) coated fracture with 1% disseminated <2 mm sized CPY (? , tarnished PY?), also some PY	485419	H. Pintson	2021-05-07
Whitney Lake	Outcrop	485420	Granite	Archean felsic intrusive	Rock hammer/Chisel	Sample 485420 from 0.5 x 0.5 m sized outcrop area right at water's edge (part of outcrop HIP-SA21-015a); brick red and white Qtz-Kspar vein and grey-white Qtz vein, sample contains both vein types, veins are barren, no structural measurements - irregular veins	485420	H. Pintson	2021-05-07
Whitney Lake	Outcrop	485421	Felsic metavolcanics	Felsic metavolcanics	Rock hammer/Chisel	Sample and observations taken from SSE end of a >50 m long outcrop ridge, rest of outcrop uphill not visited, outcrop ~50 m North of ATV trail; Felsic metavolcanic (or strongly silicified mafic metavolcanic?), dark green - pale red - pale yellow - pale grey, very fine grained, massive, some rock chips appear to have flow banding / colour banding (mm wide layers), up to 10% PY locally over 1-2 cm, also PY disseminations, cm long PY stringers, PY coatings on fractures, also some Qtz veinlets with PY	485421	H. Pintson	2021-05-07

Whitney Lake	Outcrop	485422	Mafic dike	Archean mafic intrusive	Rock hammer/Chisel	Continuation from HIP-SA21-023a; outcrop ledge ~4 m from lakeshore, mineralized contact zone dike rock, 5-10% PY mostly along Qtz fractures or in Qtz stringers, also some PY disseminations and PY in mm-sized aggregates	485422	H. Pintson	2021-05-08
Whitney Lake	Outcrop	485423	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	Strongly silicified shear zone in Gabbro, shear zone ~60 cm wide, barren, shear zone @ 270/85 (to 90 locally), pale grey, very fine grained, some mm wide colour banding, shear zone bound by sharp contacts, rock resembles the felsic metavolcanics, only a minor amount of schistose rock (but abundant parallel fractures)	485423	H. Pintson	2021-05-08
Whitney Lake	Outcrop	485424	Felsic intrusive	Archean felsic intrusive	Rock hammer/Chisel	5 x 2 x 2 m high outcrop 5 m from water; Felsic intrusive, pale grey-beige, fine grained, massive, non-mag, not a felsic metavolcanic, maybe an aplitic dike (?), not quite the same as found farther to the NE by BM and HP (HIP-SA21-008)), site is right to the South of HIP-SA21-026 across the water; Sample 485424 is from a PY mineralized Qtz vein, up to 2 cm across PY clots / clusters, vein has been sampled previously (rock debris on outcrop, no flagging), no structural data for Qtz vein - most of it is gone (by sampling); ~20 m East of this outcrop have a 5 x 2 m sized outcrop of Gabbro	485424	H. Pintson	2021-05-08
Whitney Lake	Outcrop	485425	Mafic dike	Archean mafic intrusive	Rock hammer/Chisel	30 x 30 m sized outcrop knoll (hill), moss covered, 2 m wide x 0.75 m high exposure dug out by hand; Mafic dike, fine- medium grained, massive, non-mag, 2% PY along fractures and in mm-sized aggregates	485425	H. Pintson	2021-05-09
Whitney Lake	Outcrop	485426	Felsic metavolcanics	Archean felsic metavolcanics	Rock hammer/Chisel	Large outcrop at and near top of slope, 4 m high vertical outcrop faces, 10-15 m climb, slope towards the WSW; Felsic metavolcanics, very fine grained, non-mag, well laminated (colour banding), also lapilli tuff - elongate very thin (stretched out due to deformation?) felsic clasts in a dark green matrix, laminations @ 050/90, Sample 485426 with ~3% PY as fine disseminations and in stringers, best mineralization restricted to a 2 cm wide layer	485426	H. Pintson	2021-05-09
Whitney Lake	Outcrop	485427	Mafic metavolcanics	Archean mafic metavolcanics	Rock hammer/Chisel	Same outcrop face as HIP-SA21-033a but farther S or SE; at least 20 m wide mafic metavolcanic interlayer (or dike?), contacts not exposed, dark grey, fine grained, massive, non-mag, Sample 485427 with 5% PY in stringers, some disseminations; farther S or SE of the mafic unit following the outcrop edge / ridge have felsic metavolcanics, X-tal tuff, dark grey matrix with 15% mm long elongated lens shaped X-tals, non-mag, also have felsic metavolcanics as @ Sample site 485426	485427	H. Pintson	2021-05-09
Whitney Lake	Outcrop	485428	Felsic metavolcanics	Archean felsic metavolcanics	Rock hammer/Chisel	2-3 m high vertical outcrop face, SE end of outcrop edge / ridge starting @ HIP-SA21-033a; Felsic metavolcanics, mm wide laminations / colour banding @ 245/85, very fine grained, non-mag, some more mafic dark green interlayers; Sample 485428 taken from felsics with 5% PY along fractures, PY disseminations, 1-2 mm wide PY-bearing laminations parallel to colour banding	485428	H. Pintson	2021-05-09
Pike Lake	Outcrop	485429	Granite	Archean felsic intrusive	Rock hammer/Chisel	10-15 m long outcrop edge, ~1 m in height, exposed by uprooted tree, rest of outcrop is moss covered; Granite, felsic intrusive, mottled pale grey - pale red, medium grained, massive, locally very weakly magnetic, ~15% Amph, variable red Hematization of Kspar; a few shallow dipping (almost flat to 10-15 degrees) 1-2 cm wide Qtz veins, barren, wall rock next to veins is silicified and contains trace - 1% fine disseminated PY often as cubes, Sample 485429 consists of Qtz veins with wall rock chipped over ~2 m from different veins	485429	H. Pintson	2021-05-10
Pike Lake	Outcrop	485430	Granite	Archean felsic intrusive	Rock hammer/Chisel	Waypoint taken @ Claim Post on shoreline, Claim Post labelled "Ontario 4, 4277632;" outcrop 10 m east of Claim Post (scattered outcrop between -040 and -041, all Granite), outcrop consists of 2 m high vertical outcrop faces over ~15 m; Granite, felsic intrusive, mottled medium grey - brick red (Hematitized Fspar), medium grained, massive, non-mag, 10% Amph; Sample 485430 taken from a 1 cm wide remnant of a medium grey Qtz vein / aggregate, 0-5% disseminated PY, trace disseminated PY in wall rock, PY bearing zone only on the cm scale; 5-10 cm wide mafic, dark grey, fine grained, massive, moderately magnetic dikelet adjacent to Sample 485430 site, dikelet @ 110/90	485430	H. Pintson	2021-05-10
Pike Lake	Outcrop	485431	Granite	Archean felsic intrusive	Rock hammer/Chisel	Continuation of HIP-SA21-042a towards 140; still a cliff face; Sample 485431 from a Qtz vein in Granite in contact zone, trace mm sized aggregates of Galena in wall rock, trace PY in Qtz vein, Qtz vein @ 120/55, no witness sample - all Galena bearing rock in the sample bag; towards the ENE (towards 060) have ~5 m width of remnant mafic dike rock, mottled dark grey - pale grey, generally medium grained, massive, moderately magnetic, field relations indicate that the fine grained mafic dike rock plastered to the cliff face granite is the chill margin, part of the mafic dike contains 4 cm long x 1 cm wide Plag phenocrysts	485431	H. Pintson	2021-05-10
Whitney Lake	Outcrop	485432	Felsic dike	Archean felsic intrusive	Rock hammer/Chisel	Waypoint in the natural "trench" near HIP-SA21-009a, trench @ 055-235, 20-30 m @ 055 from HIP-SA21-009a, sample from SE trench wall, 4-6 m high vertical outcrop faces in trench; structure NA at sample site but probably continuation of dike @ HIP-SA21-044; Felsic dike, mottled pale green-grey - medium grey, fine- medium grained, massive, non-mag, 5% fine disseminated PY; witness sample contains a contact between wall rock Gabbro and the Felsic dike rock unit; ~1 m wide zone	485432	H. Pintson	2021-05-11

Whitney Lake	Outcrop	485433	Felsic metavolcanics	Felsic metavolcanics	Rock hammer/Chisel	Same outcrop as MLH-SA16-049; waypoint at North end of outcrop ridge, outcrop ridge continues towards HIP-SA21-033, intermittent outcrop; Felsic metavolcanics, dark grey to pale grey, massive, very fine- to fine grained, non-mag, locally porphyritic with 10% 1-2 mm sized Plagioclase phenocrysts, unidentified black mineral (probably Chlorite) occurring in streaks/coatings/mm sized lens shaped clots; colour banding and parallel fractures @ 130/90; Sample 485433 with 1% 1-2 mm sized Py cubes, appear to be restricted to fractures; @ ~5 m @ 140 from HIP-SA21-045 waypoint have 2 m exposure of medium grained granite in cross-cutting contact with Felsic metavolcanics, contact @ 305/90, Granite to the NNE, Felsic metavolcanics to the SSW; @ ~15 m from Hip-SA21-033 (May 09/21) @ 030 have Felsic metavolcanics with well developed colour banding @ 075/90	485433	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485434	Felsic intrusive	Archean felsic intrusive	Rock hammer/Chisel	Revisit of outcrop HIP-SA21-035a; Sample 485434, 3% fine disseminated PY in silicified Granite, Granite is medium grey in colour, indistinct mineral grain boundaries, massive, non-mag; PY in cm-dm scale zone	485434	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485435	Felsic metavolcanics, mafic metavolcanics (dike?)	Archean metavolcanics	Rock hammer/Chisel	~30 m long x 1 - 1.5 m high N-S trending outcrop ledge; waypoint near North end of outcrop ledge @ the contact between a Mafic metavolcanic interlayer (or dike?) to the North and Felsic metavolcanics to the South; colour banding/layering in the Felsic metavolcanics @ 075/85, contact appears to be @ 075/85 as well; Felsic metavolcanics as in other outcrop in the area; Mafic rocks are mottled dark green - pale grey (salt and pepper texture on weathered surface), fine-grained, massive, moderately magnetic, minor disseminated PY and PY stringers/fracture coatings, Mafic unit exposed over 5 m (minimum width for the unit), no chill margin observed, Sample 485435 contains a few fractures with 15-40% 2-4 mm wide square PY coatings	485435	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485436	Felsic intrusive	Archean felsic intrusive	Rock hammer/Chisel	~20 m long x 0.5 m high outcrop ledge, moss covered, rock exposed by digging; Felsic intrusive, mottled medium green - pale beige-grey, massive, non-mag, Chloritized mafic minerals; Sample 485436 is moderately-strongly Chloritized, locally with a stockwork of Chl-coated fractures - 1-2 mm wide straight veinlets, trace - 1% PY in wall rock, not in Chlorite fractures/veinlets	485436	H. Pintson	2021-05-12
	Outcrop	485437	Felsic metavolcanics	Archean felsic metavolcanics	Rock hammer/Chisel		485437	H. Pintson	2021-05-12
	Boulder	485438	Diabase	Nipissing Diabase	Rock hammer/Chisel		485438	H. Pintson	2021-05-12
	Outcrop	485439	Metasediments	Conglomerate	Rock hammer/Chisel		485439	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485440	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485440	H. Pintson	2021-05-12
Whitney Lake	Boulder	485441	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485441	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485442	Granite dike	Archean felsic intrusive	Rock hammer/Chisel		485442	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485443	Granite dike	Archean felsic intrusive	Rock hammer/Chisel		485443	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485444	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485444	H. Pintson	2021-05-12
Whitney Lake	Boulder	485445	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485445	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485446	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485446	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485447	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	Gossan	485447	H. Pintson	2021-05-12
Whitney Lake	Boulder	485448	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485448	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485449	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485449	H. Pintson	2021-05-12

Whitney Lake	Outcrop	485451	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485451	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485452	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485452	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485453	Ultramafic	Archean ultramafic intrusive	Rock hammer/Chisel		485453	H. Pintson	2021-05-12
Whitney Lake	Boulder	485454	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485454	H. Pintson	2021-05-12
Whitney Lake	Boulder	485455	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485455	H. Pintson	2021-05-12
Whitney Lake	Subcrop	485456	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485456	H. Pintson	2021-05-12
Whitney Lake	Boulder	485457	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485457	H. Pintson	2021-05-12
Whitney Lake	Boulder	485458	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485458	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485459	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	Mineralized zone	485459	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485460	Gabbro	Archean mafic intrusive	Rock hammer/Chisel	Mineralized zone	485460	H. Pintson	2021-05-12
Whitney Lake	Boulder	485462	Archean mafic intrusive		Rock hammer/Chisel		485462	H. Pintson	2021-05-12
Whitney Lake	Outcrop	485463	Gabbro	Archean mafic intrusive	Rock hammer/Chisel		485463	H. Pintson	2021-05-12
Whitney Lake East	Outcrop	524001	Felsic Volcanic	Archean Granitoids	Rock hammer/Chisel	Pink felsic in outcrop on lake shore	524001	M. King	2021-05-04
Whitney Lake East	Outcrop	524002	Gabbro	Archean Granitoids	Rock hammer/Chisel		524002	M. King	2021-05-05
Whitney Lake East	Outcrop	524003	Gabbro	Archean Granitoids	Rock hammer/Chisel		524003	M. King	2021-05-06
Whitney Lake East	Outcrop	524004	Gabbro	Archean Granitoids	Rock hammer/Chisel		524004	M. King	2021-05-07
Whitney Lake East	Outcrop	524005	Gabbro	Archean Granitoids	Rock hammer/Chisel		524005	M. King	2021-05-08
Whitney Lake East	Outcrop	524006	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524006	M. King	2021-05-07
Whitney Lake East	Outcrop	524007	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524007	M. King	2021-05-07
Whitney Lake East	Outcrop	524008	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Very indurated, fracture-leached. Patchy pyrite Unusual yellow-tan alteration color. Limonite?	524008	M. King	2021-05-07
Whitney Lake East	Outcrop	524009	Diabase?	Intrusives - Archean	Rock hammer/Chisel	Grab of pyritized Intermediate/mafic. Weakly silicified.	524009	M. King	2021-05-07

Whitney Lake East	Outcrop	524010	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Weakly silicified intermediate with pyrite and trace chalcopyrite. Very fractured. Trend 112	524010	M. King	2021-05-07
Whitney Lake East	Outcrop	524011	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Weakly silicified intermediate with pyrite and trace chalcopyrite. Very fractured. Trend 112	524011	M. King	2021-05-07
Whitney Lake East	Outcrop	524012	Intermediate Volcanic	Archean Sediments	Rock hammer/Chisel	Pyritized metasediments? Like a massive wacke.	524012	M. King	2021-05-08
Whitney Lake East	Outcrop	524013	Intermediate Intrusive	Archean Granitoids	Rock hammer/Chisel	Indurated. Pyrite in fractures. Fractures @ 174	524013	M. King	2021-05-08
Whitney Lake East	Outcrop	524014	Intermediate Intrusive	Archean Granitoids	Rock hammer/Chisel	Indurated. Some epidote stringers. Disseminated and fracture-controlled pyrite.	524014	M. King	2021-05-08
Whitney Lake East	Outcrop	524015	Intermediate Intrusive	Archean Granitoids	Rock hammer/Chisel	Weakly silicified. Indurated. Min or pyrite and trace Malachite. Outcrop NS	524015	M. King	2021-05-08
Whitney Lake East	Outcrop	524016	Intermediate Intrusive	Archean Granitoids	Rock hammer/Chisel	Intermediate volcanic with white quartz spill out. Trace Malachite. Very old 'scratching'/small sample site.	524016	M. King	2021-05-08
Whitney Lake East	Outcrop	524017	Gabbro	Archean Granitoids	Rock hammer/Chisel	Indurated gabbro/diorite on west side of pipeline. 12% disseminated Pyrite. Cu and Ni??	524017	M. King	2021-05-09
	Outcrop	524018	Diorite	Archean Granitoids	Rock hammer/Chisel	Epidote-altered diorite in outcrop. Very, very hard - indurated. 5% Pyrite	524018	M. King	2021-05-10
	Outcrop	524019	Diorite	Archean Granitoids	Rock hammer/Chisel	Small structure in intermediate intrusive. Contains a 0.10m silica + Quartz + Pyrite limonite vein	524019	M. King	2021-05-10
Whitney Lake East	Outcrop	524021	Intermediate Tuff	Archean Sediments	Rock hammer/Chisel	Schistose intermediate tuffs. Saccharoidal. Metallic MnO smearing. Banded. Sample 524021. Trace PY. Outcrop on lakeshore	524021	M. King	2021-05-12
	Outcrop	524022	Chlorite and pyrite schist	Archean Sediments	Rock hammer/Chisel	Chlorite and pyrite schist (Intermediate Tuffs). Schistose. Blue-green color. Not silicified. N VTEM Anomaly	524022	M. King	2021-05-12
	Outcrop	524023	Wackes/Tuffs	Archean Sediments	Rock hammer/Chisel	Silicified and pyritized shales/wackes/tuffs. Host horizon to Northland Pyrite. On VTEM here	524023	M. King	2021-05-12
	Outcrop	524024	Silicified tuff	Archean Sediments	Rock hammer/Chisel	Silicified tuffs? Pyrite veinlets. Limonite-stained. Weak schistosity.	524024	M. King	2021-05-12
Whitney lake north	Outcrop	524025	Silicified tuff	Archean Sediments	Rock hammer/Chisel	Very silicified tuffs/wackes. Strong fabric. Excellent exposure at fallen tree base. Mullion structures. 400m N of Northland Pyrite.	524025	M. King	2021-05-12
Northland Pyrite Lake East	Outcrop	524026	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Indurated intermediate intrusive? Massive. Cross cut by micro veinlets mostly epidote. FeOx.	524026	M. King	2021-05-13
Northland Pyrite Lake East	Outcrop	524027	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Pyrite mineralization in massive green-grey intermediate intrusive? Part indurated.	524027	M. King	2021-05-13
Northland Pyrite Lake East	Outcrop	524028	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Pyrite mineralization in massive part indurated intermediate intrusive? Irregular fractures. Trace Cpy. Cooked!	524028	M. King	2021-05-13
Northland Pyrite Lake East	Outcrop	524029	Intermediate Volcanic	Archean Granitoids	Rock hammer/Chisel	Fractured and weakly silicified intermediate to mafic intrusive? FeO stained. Massive but brittle. Irregular fractured. Trace CuO.	524029	M. King	2021-05-13
Northland Pyrite Lake East	Outcrop	524030	Intermediate Volcanic	Archean Sediments	Rock hammer/Chisel	Banded 'bedded' more felsic tuff. Quartzose. Part silicified. Minor disseminated pyrite and on joints.	524030	M. King	2021-05-13
Northland Pyrite Lake East	Outcrop	524031	Intermediate Volcanic	Archean Intrusives	Rock hammer/Chisel	Mineralized structure on road cut. 1m portion of an 8m fracture zone. Host is the intermediate intrusive. Part of an 8m fracture zone, but only moderately fractured. 15% Py, 1% Cpy. Malachite and limonite altered sulphides.	524031	M. King	2021-05-13

Stan Wattam Road south	Outcrop	524032	Ultramafic intrusive	Archean Intrusives	Rock hammer/Chisel	U-Mafic intrusive. Crystalline pyroxenite? Dunite?? FeO after trace Py. Partially cross-cut by light green epidote. Diopside-like. Hopefully a source for the ubiquitous anomalous Au about here?	524032	M. King	2021-05-14
Stan Wattam Road south	Outcrop	524033	Sediment - shale	Coleman Member	Rock hammer/Chisel	Very fine sediment/wacke. Rare CuO on cleavage. A basic slate! In close proximity to the ultra mafics.	524033	M. King	2021-05-14
Stan Wattam Road south	Outcrop	524034	Sediment - shale	Coleman Member	Rock hammer/Chisel	Grey shales/fine wackes. Mostly unaltered. Maybe a hint of Covellite? Dream on..	524034	M. King	2021-05-14
Stan Wattam Road south	large boulder. Local	524035	Sediment - shale	Coleman Member	Rock hammer/Chisel	Grey shales. Fine wackes. Weak S1. Minor py and Cpy on S1. Hint of Covellite	524035	M. King	2021-05-14
Stan Wattam Road south	Outcrop	524036	Ultramafic intrusive	Archean Intrusives	Rock hammer/Chisel	Grab of Ultra Basic intrusive. Very magnetic. Green, dark-green. Coarse-crystalline.	524036	M. King	2021-05-15
Stan Wattam Road south	Outcrop	524037	Ultramafic intrusive	Archean Intrusives	Rock hammer/Chisel	Moderately sheared Ultra Basic rock. Weakly talcose. FeO stained.	524037	M. King	2021-05-15
Stan Wattam Road south	Outcrop	524038	Ultramafic intrusive	Archean Intrusives	Rock hammer/Chisel	Weakly altered (serpentinized) ultra basic intrusive. Mod schistose. Chalcopyrite mineralization. Trace CuO staining? with Cpy???	524038	M. King	2021-05-15
Stan Wattam Road south	Outcrop	524039	Ultramafic intrusive	Archean Intrusives	Rock hammer/Chisel	Very indurated ultramafic intrusive. Distinct 'Spinifex' texture. Minor Cpy. Ni???	524039	M. King	2021-05-15
Stan Wattam Road south	Boulder	524040	Quartz	QV	Rock hammer/Chisel	Large WQ boulder. Looks a bit hungry. Unusual occurrence. Angular. Trace pyrite	524040	M. King	2021-05-15
Stan Wattam Road south	Outcrop	524041	Mafic Volcanic	Archean Intrusives	Rock hammer/Chisel	Epidote-altered mafic intrusive? Weak FeO. Unusual rare red oxide mineral 3%.	524041	M. King	2021-05-16
Railroad side	Outcrop	524042	Granite	Archean Intrusives	Rock hammer/Chisel	Fractured, mod. Limonitized saccharoidal granite - monzonite? Some FeO staining. Very long shot!!	524042	M. King	2021-05-16
Railroad side	Outcrop	524043	Granite	Archean Intrusives	Rock hammer/Chisel	Glassy and white quartz vein set in granite. Very FeO stained. Pyrite on fractures. Multi fractured	524043	M. King	2021-05-16
	Boulder	524044	Mafic Volcanic	Archean Intrusives	Rock hammer/Chisel	Epidotized and partly silicified mafic intrusive? Float. Most epidote altered observed.	524044	M. King	2021-05-10
	Outcrop	524046	Mafic Tuff	Archean sediments	Rock hammer/Chisel	Moderately tectonized/sheared mafic tuffaceous? Unit. Yellowish hue from limonite.	524046	M. King	2021-05-18
	Boulder	524047	Diorite	Archean intrusives	Rock hammer/Chisel	Weakly epidote-altered diorite. 5% pyrite and 1% Chalcopyrite.	524047	M. King	2021-05-17
	Outcrop	524048	mafic	Archean intrusives	Rock hammer/Chisel	Chips of mineralized vein with pyrite and epidote	524048	M. King	2021-05-16
	Boulder	524049	Ultra mafic intrusive	Archean intrusives	Rock hammer/Chisel	Mafic intrusive. Massive. Disseminated pyrite. Incipient epidotization.	534049	M. King	2021-05-18

**APPENDIX C:
ASSAY CERTIFICATES**



ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 604 984 0221 Fax: +1 604 984 0218
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To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

Page: 1
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVYH

CERTIFICATE TM21127549

Project: South Abitibi
 P.O. No.: SABitibi 2001
 This report is for 112 samples of Rock submitted to our lab in Timmins, ON, Canada on 21-MAY-2021.

The following have access to data associated with this certificate:

JENNIFER GIGNAC
 MARK SANTAROSSA

BILL MCGUINITY

TRACY RIDLEY

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Au-AA23	Au 30g FA-AA finish	AAS

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

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

Comments: missing Tracey Ridley contact information for report distribution

Signature:

Saa Traxler, General Manager, North Vancouver



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 North Vancouver BC V7H 0A7
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Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
485401		1.74	0.032	0.11	6.64	0.9	380	1.52	0.60	0.44	0.03	20.9	4.2	8	3.09	20.4
485402		1.28	<0.005	0.04	3.37	0.6	40	0.47	0.55	0.07	<0.02	5.36	11.6	16	0.38	10.2
485403		2.00	0.009	0.71	4.94	6.2	110	0.77	6.45	0.06	<0.02	6.02	16.5	36	1.25	8.6
485404		0.58	<0.005	0.03	0.60	0.5	40	0.28	0.22	0.65	<0.02	3.67	1.4	13	0.50	3.7
485405		1.40	<0.005	0.03	5.53	1.2	170	1.09	0.44	0.05	<0.02	25.0	1.7	14	1.80	9.4
485406		1.81	<0.005	0.58	7.82	2.1	1170	1.15	0.12	1.15	0.22	36.5	7.7	11	2.71	78.5
485407		3.03	0.019	3.52	2.18	50.0	20	0.24	0.37	1.56	0.26	10.35	82.5	13	0.19	303
485408		2.06	0.009	1.61	8.12	4.5	480	0.82	0.59	2.65	0.38	32.8	32.4	29	2.24	347
485409		0.61	0.006	2.02	6.26	0.4	780	0.98	0.33	0.05	<0.02	10.05	1.0	48	1.35	44.3
485410		2.02	0.018	5.55	6.59	18.1	660	1.74	0.88	0.08	0.15	6.41	7.5	44	2.99	65.4
485411		2.36	0.007	0.79	7.70	3.2	10	0.11	0.53	8.08	0.07	2.48	122.5	331	0.37	813
485412		2.21	0.030	5.25	2.49	5.8	50	0.52	2.39	6.90	0.10	26.6	98.7	11	1.30	243
485413		1.96	<0.005	0.12	7.78	2.1	420	0.28	0.52	6.36	0.06	5.75	67.1	74	1.47	208
485414		1.66	<0.005	0.05	4.97	0.8	310	0.62	0.30	1.05	0.02	19.15	6.0	26	0.75	16.4
485415		1.45	<0.005	0.04	7.85	0.5	870	1.21	0.01	5.68	0.12	85.1	46.4	88	0.71	55.6
485416		1.32	<0.005	0.04	7.42	0.8	830	0.80	0.28	2.70	0.03	34.4	14.8	42	1.08	67.0
485417		1.88	<0.005	0.24	7.38	2.6	530	0.73	0.15	3.68	0.09	49.7	19.2	33	6.54	29.6
485418		2.20	<0.005	0.51	7.34	8.1	520	0.86	0.44	2.12	2.32	46.8	19.4	24	1.47	30.4
485419		2.17	<0.005	0.12	7.85	1.7	240	0.37	0.41	7.60	0.10	6.12	47.7	211	2.19	96.5
485420		1.55	0.005	0.98	3.56	1.1	580	0.47	2.92	0.09	<0.02	6.91	2.4	20	1.52	6.5
485421		1.78	<0.005	0.09	7.57	1.6	460	0.65	0.26	3.09	0.04	27.8	26.3	63	3.34	81.6
485422		1.72	0.061	0.27	7.52	3.9	370	0.81	1.03	4.03	0.06	29.0	32.2	45	1.51	116.0
485423		1.75	<0.005	0.17	5.63	0.7	290	0.65	0.12	2.47	0.08	31.2	5.6	58	1.54	74.5
485424		1.79	0.009	0.16	3.27	4.0	90	0.41	0.41	0.11	<0.02	2.82	1.6	16	0.46	14.6
485425		1.93	0.005	0.56	7.75	1.4	150	0.64	0.73	6.46	0.31	32.1	44.4	79	0.73	156.5
485426		1.96	<0.005	0.69	8.08	2.3	430	0.81	0.17	5.97	0.16	33.4	34.6	165	1.18	70.1
485427		2.19	<0.005	0.83	8.32	3.0	180	0.66	0.27	4.88	0.15	14.95	52.4	72	0.59	260
485428		1.68	<0.005	0.39	8.27	4.4	300	0.58	0.72	5.51	0.07	24.3	52.0	204	1.15	146.0
485429		1.85	0.005	0.32	6.73	0.7	750	1.37	2.03	1.16	0.02	38.9	4.3	12	1.69	34.4
485430		1.33	<0.005	0.05	7.33	0.7	910	1.07	0.29	1.16	0.03	41.1	14.5	12	0.81	18.3
485431		1.73	<0.005	0.39	5.99	0.5	480	1.39	0.45	1.01	0.17	24.9	3.5	38	0.59	133.5
485432		1.85	<0.005	0.13	7.01	1.1	240	1.21	0.48	1.57	0.03	53.8	6.6	21	1.22	70.8
485433		1.73	<0.005	0.17	8.43	2.0	410	1.04	0.73	9.73	0.30	47.6	28.3	169	0.64	77.2
485434		1.64	<0.005	0.08	6.25	0.5	450	1.06	0.12	0.18	<0.02	33.4	2.9	7	0.94	18.1
485435		1.83	<0.005	0.21	7.50	0.8	680	0.47	0.22	5.71	0.11	10.20	45.2	59	1.78	106.0
485436		1.73	<0.005	0.05	5.74	3.8	240	0.57	0.20	0.58	<0.02	14.40	5.2	8	1.02	8.2
485437		1.73	<0.005	0.12	7.89	0.6	280	0.58	0.72	7.49	0.13	8.26	42.9	235	2.06	63.7
485438		1.64	<0.005	0.04	6.72	1.1	350	1.60	0.07	0.36	0.02	67.3	16.6	103	3.57	221
485439		2.54	<0.005	0.69	7.40	1.0	240	0.95	0.03	0.26	0.04	159.0	18.5	78	0.37	29.8
485440		1.89	<0.005	0.02	5.48	0.5	210	0.28	0.04	4.33	0.08	8.70	54.6	375	0.70	30.8

Comments: missing Tracey Ridley contact information for report distribution

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ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 604 984 0221 Fax: +1 604 984 0218
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Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Fe %	Ca ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
485401		2.47	19.30	0.10	3.7	0.043	1.89	8.3	21.4	0.59	224	0.55	2.51	5.8	3.1	690
485402		1.79	8.70	0.09	1.4	0.005	0.20	2.4	23.7	0.61	173	0.99	1.98	2.8	3.4	100
485403		2.92	12.40	0.08	2.0	0.014	0.90	2.7	24.7	0.71	129	106.0	2.40	3.5	13.9	110
485404		0.76	2.78	0.06	0.3	0.016	0.25	1.6	6.3	0.14	123	0.47	0.02	1.3	1.8	110
485405		1.29	13.10	0.13	2.8	0.021	1.41	12.0	19.6	0.42	92	0.83	2.66	5.6	1.1	70
485406		5.09	18.60	0.12	2.8	0.043	2.90	19.2	64.3	0.62	1360	0.38	1.05	4.8	10.5	480
485407		30.0	5.99	0.13	0.8	0.141	0.04	4.6	9.8	0.86	1620	1.35	0.04	1.2	116.5	110
485408		7.63	19.30	0.10	2.9	0.047	3.31	15.5	45.9	0.83	2140	1.04	0.27	3.9	36.8	910
485409		1.44	15.90	0.09	2.8	0.016	3.23	4.9	35.0	0.21	169	2.88	0.14	3.1	4.5	120
485410		1.93	16.00	0.09	4.0	0.039	2.81	3.3	29.4	0.26	104	68.9	1.38	5.1	9.2	120
485411		6.53	12.70	0.08	0.4	0.036	0.04	1.0	40.0	6.15	873	1.74	1.09	0.2	1255	30
485412		31.1	6.52	0.12	1.0	0.018	0.06	13.3	1.3	2.43	13950	3.47	0.09	3.7	96.6	220
485413		10.95	18.40	0.05	0.6	0.043	1.26	2.6	36.2	4.33	1640	3.59	1.42	0.8	125.5	110
485414		1.65	10.85	0.08	2.0	0.012	1.40	8.9	8.8	0.36	293	0.81	2.63	5.4	8.7	310
485415		11.10	20.8	0.15	4.7	0.091	1.06	37.4	11.1	3.44	1480	1.06	2.84	16.2	75.6	3900
485416		3.90	15.50	0.11	1.5	0.031	2.60	15.8	22.9	1.09	567	0.88	2.75	4.9	25.5	520
485417		9.92	15.60	0.12	2.9	0.026	1.37	22.5	31.6	1.55	6060	0.57	1.60	4.1	25.5	740
485418		5.48	15.70	0.11	2.6	0.040	2.25	21.0	27.0	1.05	2040	1.93	2.31	3.9	26.0	690
485419		8.26	14.45	0.07	0.6	0.055	0.93	2.3	39.1	4.73	1510	6.02	1.64	1.3	201	260
485420		0.73	7.93	0.08	0.5	0.006	3.02	4.1	8.7	0.15	82	0.17	0.80	2.4	2.4	80
485421		5.25	16.75	0.09	2.9	0.028	1.98	13.8	43.3	1.99	1000	2.38	1.47	4.7	41.7	580
485422		7.60	17.80	0.12	2.8	0.085	1.00	12.2	33.0	2.27	1100	2.18	2.34	6.7	58.0	840
485423		2.32	12.40	0.09	1.3	0.022	0.68	15.7	20.8	0.87	778	11.05	1.65	4.5	10.3	310
485424		0.92	6.75	0.08	1.2	<0.005	1.58	1.0	1.2	0.02	46	161.5	1.71	3.1	0.7	20
485425		10.25	19.05	0.11	2.4	0.096	0.31	11.7	29.8	3.58	1500	1.27	1.56	7.1	116.0	1120
485426		5.90	20.2	0.09	2.4	0.060	1.61	13.6	45.0	2.37	1130	0.97	1.28	6.8	162.0	860
485427		9.58	19.60	0.08	1.0	0.064	0.48	5.1	30.6	2.45	1560	0.66	1.99	5.1	91.6	530
485428		7.67	17.25	0.10	1.7	0.061	0.98	10.1	56.4	3.09	1210	2.86	1.48	4.3	162.0	590
485429		1.31	18.25	0.11	2.2	0.012	2.43	20.2	18.2	0.30	159	26.6	3.49	7.4	3.6	280
485430		2.60	18.30	0.13	2.0	0.015	2.44	19.8	19.0	0.66	291	0.40	3.85	5.8	7.0	800
485431		1.65	17.85	0.11	2.6	0.036	1.85	12.7	14.2	0.43	236	233	3.26	6.5	4.5	330
485432		1.98	17.15	0.11	4.6	0.009	0.67	27.3	10.9	0.58	262	7.28	3.92	6.9	16.5	280
485433		7.97	19.35	0.14	2.2	0.097	0.96	20.3	27.4	4.21	1310	0.79	0.80	7.4	102.5	800
485434		1.66	15.85	0.10	3.6	0.017	0.47	16.1	21.9	1.06	138	4.67	4.74	6.8	3.2	180
485435		10.30	17.75	0.10	1.0	0.084	1.22	3.3	27.7	3.58	1620	15.15	2.24	3.0	73.7	400
485436		3.14	14.65	0.10	2.0	0.013	1.80	6.4	30.4	0.99	453	2.91	2.63	5.8	5.7	400
485437		7.72	15.00	0.08	0.8	0.059	1.17	3.4	35.1	4.53	1220	2.41	1.99	1.8	150.5	250
485438		3.98	17.20	0.12	2.7	0.036	2.33	32.8	40.5	1.21	176	1.47	1.29	7.2	53.3	550
485439		4.17	15.40	0.21	2.7	0.014	1.36	80.1	23.9	1.32	243	0.11	3.97	5.4	57.4	500
485440		8.08	10.80	0.08	0.4	0.039	0.47	3.5	42.6	9.59	1550	0.19	0.76	1.0	416	220

Comments: missing Tracey Ridley contact information for report distribution

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



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

To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

Page: 2 - C
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELV FYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm		
485401		3.3	83.1	<0.002	0.20	0.19	5.3	<1	2.1	62.4	0.48	0.22	3.59	0.217	0.35	1.6		
485402		1.8	8.2	<0.002	0.09	0.07	1.5	1	0.7	41.7	0.41	0.08	5.97	0.048	0.03	1.3		
485403		3.1	48.4	0.018	0.28	0.08	3.4	1	0.8	38.5	0.51	1.89	5.85	0.041	0.18	2.0		
485404		1.9	12.1	<0.002	0.04	0.05	1.9	1	1.8	10.2	0.10	0.07	0.15	0.049	0.05	0.2		
485405		2.8	79.1	<0.002	0.08	0.09	1.8	1	1.7	40.6	0.92	<0.05	6.87	0.048	0.26	2.0		
485406		44.1	96.1	0.002	1.33	0.17	6.3	1	1.7	151.5	0.45	0.14	3.25	0.239	1.74	0.8		
485407		21.2	1.5	0.008	>10.0	0.68	3.4	6	1.9	65.7	0.10	0.80	0.73	0.078	0.15	0.4		
485408		99.0	75.9	0.003	4.97	0.40	7.8	3	3.7	161.5	0.34	1.14	2.24	0.245	2.34	0.8		
485409		44.3	61.0	0.008	0.32	0.06	7.9	3	1.2	21.6	0.24	0.84	1.66	0.228	1.18	0.6		
485410		309	96.1	0.012	1.31	0.71	9.3	4	3.9	123.5	0.37	1.16	2.57	0.257	1.56	0.9		
485411		5.9	0.6	0.002	0.69	0.26	34.1	2	0.3	239	<0.05	0.18	0.07	0.143	0.11	<0.1		
485412		26.7	1.9	0.002	>10.0	0.49	21.2	9	0.7	62.5	0.12	2.85	0.76	0.118	0.81	0.4		
485413		8.3	33.6	0.003	0.49	0.22	31.3	1	0.4	402	0.06	0.05	0.24	0.628	0.40	0.1		
485414		4.0	40.0	<0.002	0.12	0.08	5.1	1	0.6	288	0.23	<0.05	1.28	0.189	0.18	0.7		
485415		4.9	14.5	<0.002	0.09	0.05	25.4	1	1.5	569	0.84	<0.05	1.69	1.530	0.09	0.4		
485416		3.8	69.9	<0.002	0.28	0.10	9.9	1	3.8	737	0.38	<0.05	1.88	0.296	0.39	0.6		
485417		6.4	58.3	<0.002	0.75	0.13	10.1	1	0.8	264	0.31	0.18	2.07	0.306	0.41	0.5		
485418		228	58.4	0.002	1.26	0.21	9.1	1	0.8	223	0.30	0.33	1.80	0.301	0.37	0.7		
485419		11.8	26.2	<0.002	0.29	0.23	33.1	1	0.6	225	0.08	<0.05	0.15	0.349	0.30	0.1		
485420		2.5	80.3	<0.002	0.03	0.07	1.0	1	1.3	29.6	0.25	1.31	0.99	0.053	0.42	0.3		
485421		5.7	81.8	0.002	0.76	0.14	13.3	2	0.9	179.5	0.35	0.05	1.76	0.323	0.44	0.5		
485422		4.2	38.4	<0.002	0.94	0.17	20.5	1	1.8	177.5	0.46	0.33	1.67	0.726	0.19	0.5		
485423		4.2	35.2	<0.002	0.10	0.07	8.0	1	1.3	132.0	0.35	<0.05	2.17	0.170	0.19	0.4		
485424		4.9	39.9	0.010	0.36	0.07	0.7	1	0.4	24.1	0.92	0.13	3.10	0.006	0.19	1.3		
485425		10.1	12.5	<0.002	0.63	0.12	28.4	1	2.1	231	0.42	0.31	0.66	1.020	0.14	0.2		
485426		5.2	28.5	<0.002	0.27	0.35	20.4	1	1.2	311	0.44	0.05	1.29	0.583	0.40	0.3		
485427		4.1	20.5	0.002	1.19	0.20	56.8	2	0.6	255	0.32	0.17	0.41	0.961	0.16	0.1		
485428		8.4	24.6	0.002	1.09	0.18	32.9	1	1.1	218	0.28	0.18	0.80	0.537	0.33	0.2		
485429		27.7	84.7	0.004	0.15	0.09	2.5	1	1.8	157.5	0.65	0.13	5.03	0.135	0.39	4.0		
485430		5.2	64.1	<0.002	0.19	0.10	4.9	<1	1.1	179.0	0.61	<0.05	3.53	0.291	0.20	1.0		
485431		31.6	54.5	<0.002	0.03	0.09	3.0	1	5.3	158.5	0.83	<0.05	3.39	0.152	0.16	1.4		
485432		7.5	24.3	0.003	0.67	0.08	4.0	1	1.1	224	0.80	0.06	8.87	0.157	0.15	1.5		
485433		8.1	32.9	<0.002	0.37	0.23	26.2	1	2.4	434	0.47	<0.05	1.75	0.597	0.17	0.7		
485434		4.4	20.6	<0.002	0.48	<0.05	2.6	1	1.7	83.0	0.78	<0.05	5.50	0.076	0.12	1.8		
485435		3.9	60.1	0.005	0.50	0.09	45.0	1	0.6	336	0.19	<0.05	0.28	0.759	0.38	0.1		
485436		4.6	48.8	<0.002	0.25	0.05	9.1	1	1.0	43.8	0.81	<0.05	2.91	0.219	0.35	1.4		
485437		4.4	52.3	0.002	0.32	0.18	37.6	1	0.7	226	0.11	<0.05	0.23	0.411	0.37	0.1		
485438		2.2	112.5	<0.002	0.02	0.45	13.8	1	2.0	53.7	0.62	<0.05	9.91	0.312	0.41	3.3		
485439		11.5	34.2	<0.002	<0.01	0.11	10.6	1	1.2	46.2	0.47	<0.05	8.29	0.244	0.14	1.6		
485440		0.8	17.4	<0.002	0.15	0.06	22.1	1	0.4	46.8	0.08	<0.05	0.53	0.162	0.08	0.1		

Comments: missing Tracey Ridley contact information for report distribution

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



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

To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

Page: 2 - D
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MSG1	ME-MSG1	ME-MSG1	ME-MSG1	ME-MSG1	Cu-OG62
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5	Cu % 0.001
485401		42	6.5	15.4	45	134.0	
485402		12	0.2	4.4	25	40.1	
485403		21	0.2	5.4	26	54.0	
485404		10	0.7	3.5	11	10.8	
485405		11	0.5	9.4	15	76.2	
485406		41	0.3	9.6	141	74.7	
485407		23	0.2	6.0	107	39.6	
485408		54	0.5	12.2	166	87.5	
485409		62	0.7	2.7	22	81.0	
485410		57	3.2	7.7	62	153.0	
485411		138	0.4	4.6	56	7.8	
485412		71	0.5	22.8	139	39.4	
485413		634	0.4	6.2	145	18.3	
485414		42	1.6	5.8	18	77.2	
485415		218	0.2	34.4	140	202	
485416		87	1.0	12.2	49	48.7	
485417		89	0.4	13.9	127	116.5	
485418		87	1.0	11.0	323	104.0	
485419		223	0.4	14.0	122	18.8	
485420		10	1.3	1.8	14	15.0	
485421		172	1.1	12.2	80	120.0	
485422		168	14.0	24.1	109	111.0	
485423		34	0.4	8.7	51	38.6	
485424		2	0.2	5.3	3	23.2	
485425		245	1.0	34.3	157	94.9	
485426		165	0.6	14.5	108	97.8	
485427		402	1.9	24.1	119	31.0	
485428		246	1.7	18.6	90	66.7	
485429		24	2.8	7.3	22	68.2	
485430		43	1.1	8.0	32	62.7	
485431		23	0.3	6.8	126	93.3	
485432		24	0.6	19.2	24	160.5	
485433		179	0.7	20.1	137	80.8	
485434		8	1.0	8.2	32	108.5	
485435		339	0.7	25.0	115	25.5	
485436		24	1.0	13.3	73	69.2	
485437		227	0.5	15.3	104	22.3	
485438		93	1.5	19.9	19	99.0	
485439		65	1.3	18.2	26	100.0	
485440		115	0.2	7.5	121	10.7	

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

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Page: 3 - A
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
485441		1.62	0.054	0.79	7.48	3.8	220	0.27	0.24	4.12	0.07	8.56	130.0	225	0.79	1440
485442		1.92	0.014	0.18	6.57	1.6	80	0.40	0.07	0.64	0.03	86.9	7.2	11	0.50	132.0
485443		1.57	0.007	0.15	7.48	1.0	40	0.25	0.04	1.30	0.06	71.6	6.3	27	0.25	757
485444		1.78	0.022	0.57	5.39	1.9	70	0.16	0.09	4.27	0.09	4.16	115.5	511	0.45	926
485445		2.18	0.017	1.22	7.53	2.2	120	0.10	0.16	6.31	0.11	2.12	90.1	107	0.38	754
485446		1.52	0.007	0.12	7.26	2.3	130	0.10	0.18	5.07	0.08	1.11	88.1	260	1.25	379
485447		1.34	0.019	1.02	6.35	2.3	240	0.18	0.12	5.76	0.07	5.41	51.0	244	1.17	361
485448		1.49	0.018	0.44	2.01	1.4	40	0.21	0.11	2.76	0.10	4.91	76.5	1160	1.77	233
485449		2.15	0.005	0.28	9.02	2.4	260	0.60	0.87	6.01	0.04	25.9	31.8	24	0.69	278
485450		0.06	0.547	0.17	7.38	27.0	120	0.38	0.03	7.77	0.35	11.85	44.9	119	0.57	161.5
485451		2.19	<0.005	0.40	8.36	2.0	160	0.37	0.83	6.62	0.06	14.35	43.3	95	0.64	327
485452		1.77	<0.005	0.04	8.25	0.6	150	0.32	0.64	4.48	0.11	5.95	28.6	61	0.63	31.7
485453		1.68	<0.005	0.04	2.33	2.3	20	0.13	0.59	1.38	0.05	6.97	118.5	1360	0.88	9.9
485454		1.99	0.012	0.35	5.67	2.3	380	0.26	0.19	2.77	0.12	3.16	124.5	765	3.27	358
485455		2.10	0.024	0.27	7.54	1.8	100	0.15	0.26	9.37	0.15	2.16	85.7	76	0.19	263
485456		2.51	0.025	1.20	6.19	4.8	280	0.05	0.40	1.29	0.09	1.04	123.5	205	0.31	1215
485457		1.55	0.030	1.78	3.10	1.4	70	0.08	0.74	4.69	0.24	3.46	541	396	0.40	3020
485458		1.96	0.025	0.45	0.35	1.2	<10	0.06	0.83	4.49	0.11	2.80	143.5	198	0.46	688
485459		2.34	0.033	0.38	0.86	5.0	10	0.06	1.06	2.06	0.04	2.25	1720	260	0.37	471
485460		2.42	0.026	0.90	0.44	1.0	10	<0.05	0.34	1.19	0.03	4.25	438	227	0.21	549
485461		1.71	<0.005	0.05	7.94	0.8	890	1.39	0.03	5.56	0.13	82.7	52.8	93	0.65	70.4
485462		1.93	0.066	1.31	0.58	4.0	10	0.13	1.09	1.46	0.05	1.55	1460	212	0.18	657
485463		2.01	0.005	0.63	1.94	1.1	10	0.34	1.02	2.69	0.27	7.68	113.0	1040	1.86	735
524001		1.24	0.006	0.19	8.09	0.9	760	0.73	0.18	1.32	0.02	30.9	18.2	37	1.76	63.0
524002		1.77	<0.005	0.06	8.00	1.3	310	1.35	0.15	3.12	0.03	28.0	13.6	38	0.60	56.8
524003		1.76	<0.005	0.22	8.12	3.6	500	0.94	0.48	3.94	0.06	39.8	26.3	45	0.73	94.4
524004		1.48	<0.005	0.11	7.88	1.3	570	0.90	0.23	2.61	0.04	32.9	8.0	35	0.91	42.8
524005		1.39	<0.005	0.41	4.95	5.3	470	0.96	0.90	3.16	0.06	31.4	17.4	31	1.08	26.9
524006		2.22	<0.005	0.87	7.86	51.2	160	0.67	0.28	0.46	0.10	12.90	20.5	259	0.49	93.2
524007		3.44	0.032	2.67	8.20	41.7	1600	1.25	0.93	0.34	0.47	15.00	22.6	88	2.16	128.0
524008		2.68	0.086	2.27	8.63	56.2	620	1.50	0.55	0.06	0.29	7.85	35.2	67	4.82	311
524009		1.15	<0.005	0.24	7.05	2.3	200	0.63	0.53	4.52	0.10	9.17	41.5	59	0.57	125.5
524010		2.17	0.007	0.96	6.57	2.7	470	1.06	3.89	1.67	0.02	54.6	26.0	21	0.85	159.0
524011		2.53	0.006	0.60	6.32	4.6	230	1.26	3.23	3.50	0.03	64.9	25.6	17	0.63	128.0
524012		1.07	0.009	0.96	7.56	3.2	280	0.30	1.39	5.77	0.09	11.20	85.9	211	2.06	316
524013		1.07	<0.005	0.15	7.34	1.3	560	0.85	0.35	5.37	0.08	11.85	41.1	161	0.60	79.3
524014		1.02	<0.005	0.06	7.52	1.6	350	0.61	0.32	5.13	0.11	7.86	46.6	231	1.03	57.4
524015		1.57	0.005	0.28	7.78	2.4	340	0.70	0.70	3.98	0.08	6.85	57.5	251	1.04	176.0
524016		1.54	0.014	0.25	4.87	2.4	1060	0.70	0.61	0.18	0.02	29.2	27.2	35	0.74	433
524017		1.61	0.066	0.80	4.18	4.9	30	0.07	0.32	6.82	0.09	2.28	132.5	568	0.27	988

Comments: missing Tracey Ridley contact information for report distribution

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



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

To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

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 Finalized Date: 21-JUN-2021
 Account: TOELVYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	10
485441		8.53	14.65	0.10	0.3	0.044	0.67	3.9	40.1	6.37	1330	0.53	1.93	0.6	1845	120	
485442		1.09	12.65	0.13	6.5	0.007	0.39	42.6	4.8	0.37	113	0.23	5.16	5.2	16.9	320	
485443		0.87	11.45	0.15	5.1	0.007	0.56	34.4	4.8	0.65	167	0.23	6.47	4.6	26.6	240	
485444		9.28	9.99	0.10	0.2	0.033	0.30	1.8	31.7	10.40	1540	1.59	0.47	0.3	1900	60	
485445		12.85	14.55	0.08	0.2	0.045	0.41	0.8	25.0	3.48	1020	0.30	1.78	0.1	912	30	
485446		10.60	15.25	0.08	0.2	0.042	0.46	0.6	45.2	7.01	1820	0.60	1.78	0.1	289	20	
485447		10.10	11.25	0.07	0.4	0.042	0.97	2.4	22.5	7.15	1120	0.23	0.82	0.3	378	90	
485448		10.10	6.27	0.05	0.3	0.042	0.18	2.0	7.4	13.65	1210	0.27	0.20	0.4	584	120	
485449		8.51	19.85	0.09	0.8	0.047	0.61	10.7	30.0	1.64	1720	3.89	2.06	4.3	38.6	1900	
485450		8.39	15.10	0.07	1.6	0.076	0.30	4.3	12.4	4.16	1380	0.79	1.81	3.2	91.1	410	
485451		10.85	20.2	0.08	0.4	0.067	0.46	5.0	33.0	3.01	1820	0.78	1.22	3.4	96.8	1250	
485452		6.06	21.4	0.07	0.2	0.029	0.57	2.9	36.3	2.13	973	0.43	1.79	0.6	80.3	50	
485453		9.86	5.31	0.05	0.5	0.025	0.05	2.9	5.4	18.35	1010	0.18	0.14	0.9	2200	200	
485454		8.65	10.35	0.06	0.2	0.028	0.82	1.6	39.4	10.05	1500	0.36	0.87	0.3	1540	60	
485455		12.00	15.55	0.10	0.2	0.075	0.28	0.8	12.7	3.47	1380	2.12	1.29	0.1	374	40	
485456		15.80	12.85	0.09	0.1	0.065	0.30	<0.5	32.1	4.51	1060	0.46	2.65	<0.1	736	30	
485457		25.4	6.44	0.13	0.3	0.142	0.24	1.7	4.4	3.07	865	1.42	0.54	0.3	3090	40	
485458		27.9	1.77	0.11	0.1	0.176	0.02	1.3	0.7	3.14	2120	1.97	0.06	0.1	561	50	
485459		35.6	2.11	0.14	0.1	0.028	0.03	1.1	2.1	2.91	716	0.87	0.06	0.3	974	40	
485460		41.5	1.17	0.16	0.1	0.021	0.01	2.4	1.0	1.56	396	0.92	0.04	0.1	6910	50	
485461		11.15	20.8	0.17	4.7	0.087	1.09	37.0	11.3	3.41	1480	1.31	2.77	16.4	104.5	4060	
485462		35.4	1.56	0.16	0.1	0.026	0.02	0.7	3.4	2.03	490	1.15	0.05	0.3	2060	30	
485463		13.85	5.78	0.07	0.3	0.040	0.06	4.1	5.3	11.45	2000	0.95	0.14	1.0	1670	130	
524001		2.80	15.50	0.10	3.8	0.031	4.06	15.5	15.1	0.53	479	0.39	3.54	5.3	72.3	500	
524002		2.80	15.95	0.11	3.0	0.027	1.85	14.1	9.6	0.79	668	0.37	4.62	4.5	16.6	640	
524003		5.67	23.2	0.12	2.6	0.059	1.98	19.3	21.5	0.86	1390	1.64	2.98	4.4	42.1	650	
524004		2.50	15.65	0.12	2.7	0.036	2.15	15.7	14.8	0.42	713	2.95	3.70	4.0	12.4	590	
524005		4.37	7.79	0.14	0.8	0.063	3.98	12.2	8.8	0.30	620	0.99	1.26	1.3	11.2	200	
524006		9.34	22.3	0.09	4.5	0.074	0.57	6.0	87.1	4.14	1140	1.43	2.28	6.6	72.4	420	
524007		7.16	17.50	0.10	2.9	0.097	2.63	7.3	61.9	2.31	1060	19.80	2.04	4.1	73.2	520	
524008		5.11	24.5	0.14	4.3	0.172	4.57	4.0	38.2	0.83	261	8.99	0.49	6.2	47.9	250	
524009		10.20	18.55	0.09	1.5	0.071	0.54	3.4	20.2	3.57	1900	0.64	3.55	3.0	43.0	410	
524010		15.05	20.6	0.13	2.7	0.053	1.78	25.8	40.8	1.95	1920	0.81	1.59	5.4	25.9	870	
524011		17.50	21.8	0.11	2.5	0.069	1.16	33.3	38.1	1.90	2100	1.30	0.66	4.1	23.5	820	
524012		9.21	18.55	0.10	0.8	0.079	1.19	3.9	42.8	6.25	1330	5.03	1.62	2.0	131.0	290	
524013		9.57	17.95	0.08	0.8	0.074	0.79	4.6	27.1	4.20	1480	1.01	2.98	2.7	73.8	390	
524014		10.00	18.95	0.08	0.8	0.070	0.46	2.7	39.9	5.47	1860	13.50	2.92	2.4	136.5	380	
524015		15.95	24.9	0.10	0.8	0.157	1.16	2.6	78.1	5.66	2070	2.69	1.47	2.7	121.0	420	
524016		1.70	6.89	0.08	2.6	0.021	2.32	9.1	16.7	0.77	245	2.75	2.13	3.9	33.6	440	
524017		10.55	9.22	0.07	0.4	0.041	0.04	0.8	23.3	10.80	1550	0.13	0.23	0.6	1170	110	

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

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 UNIT 18
 AURORA ON L4G 0H8

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Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Pb ppm 0.5	Rb ppm 0.1	Re ppm 0.002	S % 0.01	Sb ppm 0.05	Sc ppm 0.1	Se ppm 1	Sn ppm 0.2	Sr ppm 0.2	Ta ppm 0.05	Te ppm 0.05	Th ppm 0.01	Tl ppm 0.005	Tl ppm 0.02	U ppm 0.1
485441		2.1	12.8	0.004	1.79	0.17	12.6	3	0.3	352	0.05	0.30	0.28	0.113	0.13	0.1
485442		5.2	8.1	<0.002	0.17	0.09	2.6	1	0.8	156.0	0.48	<0.05	11.40	0.222	0.04	1.0
485443		3.5	3.2	<0.002	0.17	0.06	3.9	1	0.6	83.8	0.44	<0.05	9.42	0.195	0.02	0.8
485444		1.9	12.8	0.009	1.16	0.07	23.2	3	0.2	28.0	<0.05	0.18	0.15	0.112	0.10	<0.1
485445		4.8	7.6	0.003	5.10	0.15	21.6	3	0.3	253	<0.05	0.40	0.04	0.098	0.17	<0.1
485446		1.1	20.5	0.002	1.84	0.11	31.1	2	0.2	201	<0.05	0.16	0.02	0.283	0.08	<0.1
485447		1.5	43.6	0.002	0.90	0.12	26.0	1	0.3	137.0	<0.05	0.12	0.21	0.183	0.27	<0.1
485448		2.5	8.5	0.002	0.77	0.06	26.1	2	0.3	17.8	<0.05	0.21	0.33	0.179	0.09	0.1
485449		6.3	15.2	0.002	0.91	0.24	15.2	2	0.7	444	0.31	0.24	1.23	0.983	0.10	0.3
485450		11.6	8.1	0.002	0.23	0.70	42.0	1	0.8	189.0	0.21	0.07	0.62	0.644	0.11	0.2
485451		3.9	13.8	0.002	1.07	0.19	27.1	2	0.4	300	0.21	0.32	0.24	1.010	0.09	0.1
485452		10.5	7.5	<0.002	0.17	0.16	13.5	1	0.2	439	0.05	0.26	0.08	0.336	0.12	<0.1
485453		3.9	2.0	<0.002	0.06	0.47	10.5	<1	0.2	12.5	0.06	<0.05	0.22	0.152	0.02	0.1
485454		3.6	41.3	0.003	1.26	0.08	18.1	2	0.2	123.0	<0.05	0.28	0.16	0.104	0.33	<0.1
485455		5.5	5.0	0.004	6.59	0.15	45.6	2	0.5	267	<0.05	0.14	0.01	0.158	0.05	<0.1
485456		6.2	1.5	0.005	7.51	0.15	39.6	3	0.3	162.0	<0.05	0.54	0.01	0.120	0.11	<0.1
485457		6.4	8.1	0.017	>10.0	0.23	18.1	10	0.5	325	<0.05	1.16	0.12	0.146	0.10	0.3
485458		4.8	1.2	0.009	>10.0	0.16	6.3	5	0.5	16.9	<0.05	0.57	0.03	0.057	0.15	<0.1
485459		11.6	1.9	0.017	>10.0	0.27	5.6	7	0.2	6.0	<0.05	0.73	0.07	0.053	0.07	<0.1
485460		4.9	0.7	0.017	>10.0	0.11	2.5	5	0.2	3.1	<0.05	0.54	0.08	0.026	0.05	0.1
485461		7.8	20.4	<0.002	0.33	0.27	27.3	1	1.4	555	0.87	<0.05	1.66	1.510	0.09	0.4
485462		29.1	1.3	0.018	>10.0	0.41	5.1	6	0.2	4.6	<0.05	0.89	0.06	0.052	0.32	<0.1
485463		2.4	4.3	0.003	2.93	0.17	22.1	2	0.3	10.6	0.08	0.22	0.27	0.211	0.19	0.2
524001		4.5	139.5	<0.002	0.43	0.12	9.6	1	1.0	210	0.43	<0.05	2.40	0.340	0.64	0.6
524002		8.2	48.9	<0.002	0.51	0.11	7.2	<1	0.8	238	0.33	<0.05	1.92	0.308	0.22	0.6
524003		298	46.2	<0.002	0.33	0.21	18.1	1	1.0	450	0.31	0.05	1.66	0.350	0.25	0.7
524004		266	55.4	<0.002	0.08	0.15	8.7	1	0.7	312	0.30	<0.05	1.57	0.314	0.28	0.4
524005		60.4	95.9	<0.002	0.26	0.14	7.5	1	0.3	67.1	0.10	0.07	0.80	0.099	0.50	0.3
524006		223	18.3	0.002	0.56	0.20	30.9	2	1.3	52.9	0.53	0.15	5.00	0.637	0.15	2.4
524007		5350	120.0	0.014	1.00	0.74	24.5	5	2.0	82.9	0.32	0.65	2.40	0.370	0.90	0.8
524008		214	207	0.012	3.30	0.88	15.9	5	4.7	34.0	0.53	1.00	3.76	0.338	2.17	1.2
524009		159.0	16.8	0.002	0.50	0.21	36.8	1	0.6	240	0.18	0.06	0.38	0.669	0.09	0.2
524010		27.3	47.6	<0.002	2.50	0.12	10.5	2	1.4	274	0.28	0.71	2.37	0.311	0.25	5.6
524011		21.4	30.8	<0.002	2.01	0.24	9.9	1	1.0	479	0.27	0.76	1.95	0.282	0.17	2.5
524012		8.1	53.8	0.006	0.83	0.11	40.3	8	0.7	141.0	0.13	0.64	0.31	0.446	0.27	0.1
524013		20.9	25.0	0.002	0.35	0.12	38.4	1	0.9	230	0.14	<0.05	0.28	0.733	0.14	0.4
524014		5.0	19.0	0.004	0.34	0.21	41.5	1	0.8	153.0	0.14	<0.05	0.24	0.723	0.12	0.1
524015		9.3	41.5	0.003	1.50	0.16	42.1	3	0.8	208	0.16	0.06	0.27	0.774	0.26	0.1
524016		4.5	58.5	<0.002	0.23	0.08	7.9	1	0.6	50.7	0.30	0.09	2.09	0.248	0.31	0.8
524017		3.1	1.1	0.002	0.90	0.09	36.4	3	0.3	58.8	<0.05	0.36	0.11	0.237	<0.02	<0.1

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ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 604 984 0221 Fax: +1 604 984 0218
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CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5	Cu % 0.001
485441		72	0.2	3.9	86	6.9	
485442		17	0.7	11.2	11	262	
485443		20	0.5	9.3	10	201	
485444		94	0.1	4.0	95	5.4	
485445		91	0.1	3.2	48	4.3	
485446		217	0.3	4.1	113	3.5	
485447		132	0.2	4.8	71	9.8	
485448		121	0.1	5.4	96	8.0	
485449		142	1.5	15.8	82	22.2	
485450		289	14.1	20.6	115	50.2	
485451		208	0.9	19.2	103	8.5	
485452		202	0.4	2.2	95	3.5	
485453		73	0.2	4.2	120	17.3	
485454		71	0.1	2.7	103	4.7	
485455		228	0.2	8.5	54	4.1	
485456		144	0.1	2.1	75	2.5	
485457		95	0.2	5.5	42	9.1	
485458		63	0.3	3.9	85	3.9	
485459		36	0.1	2.1	31	3.6	
485460		26	0.1	1.3	7	2.8	
485461		211	0.2	35.6	146	199.5	
485462		28	0.2	1.6	20	4.1	
485463		104	0.3	5.9	104	8.8	
524001		75	0.9	11.1	35	157.5	
524002		72	1.4	10.7	41	129.5	
524003		111	1.9	12.7	82	112.0	
524004		85	1.0	10.6	38	111.5	
524005		64	2.4	11.1	40	34.5	
524006		235	2.2	12.6	183	168.0	
524007		133	1.3	11.9	166	116.5	
524008		93	1.4	10.0	70	178.5	
524009		291	0.4	22.6	116	33.8	
524010		143	3.6	14.5	128	112.5	
524011		158	2.7	14.3	128	96.9	
524012		257	0.5	18.4	159	20.0	
524013		297	0.4	19.6	112	14.3	
524014		305	0.5	19.6	156	11.9	
524015		319	0.5	20.2	288	24.3	
524016		42	0.9	5.3	42	107.0	
524017		179	0.3	6.8	80	13.5	

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

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CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
524018		1.04	0.005	0.07	5.08	6.4	390	0.58	0.20	2.13	0.08	18.60	8.2	9	0.91	24.7
524019		1.04	0.011	0.25	3.98	9.4	360	0.38	0.21	0.08	6.43	5.69	17.8	22	0.80	32.3
524020		0.06	0.529	0.15	7.40	30.0	120	0.36	0.03	7.57	0.35	11.35	45.0	117	0.54	162.5
524021		1.02	<0.005	0.11	8.14	2.9	120	0.42	0.28	7.73	0.04	8.70	43.3	1320	1.14	54.9
524022		1.94	0.005	0.54	5.01	4.5	230	0.59	0.39	3.17	0.37	18.55	7.5	17	1.15	78.3
524023		1.77	0.005	0.10	8.14	1.0	500	0.68	0.09	3.44	0.08	29.8	9.1	53	1.04	29.1
524024		2.14	0.007	1.13	7.78	12.0	470	0.86	0.40	2.92	0.29	40.4	29.7	31	3.20	149.0
524025		2.36	0.007	0.32	7.82	6.2	490	0.84	0.12	3.77	0.15	44.7	15.4	27	2.30	25.6
524026		1.35	<0.005	0.04	7.40	4.4	180	0.47	0.24	5.59	0.16	14.90	48.4	85	0.62	109.5
524027		2.18	<0.005	0.06	7.22	2.7	90	0.51	0.06	5.61	0.04	16.20	56.7	116	0.27	114.5
524028		3.69	0.011	0.36	6.34	11.4	90	0.51	0.26	7.06	0.04	63.6	168.0	103	0.23	472
524029		1.81	0.014	0.02	7.13	2.0	180	1.21	0.08	4.92	0.15	10.35	31.6	112	0.46	131.5
524030		1.52	0.114	1.56	9.47	9.3	110	0.41	0.30	7.97	0.64	29.2	97.8	109	0.52	5690
524031		2.86	0.108	3.31	9.14	4.3	60	0.70	1.40	9.53	0.13	174.0	61.8	8	1.23	>10000
524032		1.54	0.005	0.06	8.15	4.7	200	0.96	0.28	5.85	0.08	16.65	49.8	12	0.83	88.7
524033		1.71	0.031	0.08	9.81	3.1	580	2.14	5.21	0.29	<0.02	83.3	26.1	145	8.20	347
524034		1.92	0.159	0.38	8.91	2.9	450	2.15	25.2	0.32	<0.02	134.5	23.8	128	6.95	2000
524035		2.31	0.074	0.84	9.27	3.2	550	2.06	19.55	0.30	0.02	118.0	23.3	146	8.50	1030
524036		1.94	0.005	0.16	2.22	23.1	10	0.36	0.16	2.70	0.05	5.90	117.0	1320	0.89	40.3
524037		1.16	0.005	<0.01	5.49	0.6	10	1.77	0.07	1.51	0.02	54.7	86.4	228	0.21	4.1
524038		2.36	0.007	2.53	1.80	52.3	10	0.47	0.23	4.61	0.28	7.53	139.0	1380	0.85	3280
524039		1.86	0.023	2.51	2.21	0.7	10	0.14	1.57	5.37	0.53	4.61	215	1210	0.72	4270
524040		1.61	<0.005	0.13	1.04	1.5	30	0.47	0.14	0.74	0.02	5.30	16.3	77	0.39	25.0
524041		1.33	0.007	0.23	6.55	1.4	250	4.08	0.47	6.81	0.10	11.95	37.8	271	0.98	106.0
524042		1.49	0.006	0.03	7.13	2.6	2010	2.66	0.15	0.93	0.09	41.0	3.2	22	6.89	11.1
524043		2.14	2.00	1.63	3.28	0.9	960	0.92	11.95	0.07	<0.02	4.15	4.4	22	0.59	14.7
524044		1.00	0.010	0.11	7.87	3.8	170	0.36	0.54	10.15	<0.02	42.1	17.9	12	0.28	94.8
524045		1.24	0.005	0.06	8.00	0.8	890	1.35	0.06	5.72	0.10	81.5	49.9	91	0.69	57.9
524046		1.83	0.014	0.61	7.51	9.3	90	0.55	0.33	0.37	0.07	15.70	39.5	195	0.30	442
524047		1.38	0.013	0.45	8.80	1.8	220	0.82	0.21	6.03	0.10	20.8	52.6	83	0.74	625
524048		0.77	0.032	0.78	5.66	14.8	20	0.41	6.75	4.44	0.14	32.3	73.4	78	0.27	6440
524049		1.27	0.005	0.06	8.06	3.6	360	0.68	0.24	4.17	0.06	18.20	41.4	8	1.81	75.0

Comments: missing Tracey Ridley contact information for report distribution

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



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

To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

Page: 4 - B
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVFYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe % 0.01	Ca ppm 0.05	Ge ppm 0.05	Hf ppm 0.1	In ppm 0.005	K % 0.01	La ppm 0.5	Li ppm 0.2	Mg % 0.01	Mn ppm 5	Mo ppm 0.05	Na % 0.01	Nb ppm 0.1	Ni ppm 0.2	P ppm 10
524018		3.76	12.30	0.08	1.0	0.047	0.63	8.1	17.6	0.89	487	1.40	1.90	5.7	10.8	730
524019		2.32	6.60	0.09	1.5	0.034	2.20	2.4	9.6	0.49	151	2.94	1.52	1.8	14.1	90
524020		8.33	15.65	0.07	1.5	0.067	0.30	4.3	11.1	4.15	1370	0.76	1.81	3.3	92.7	410
524021		6.81	12.85	0.07	1.3	0.038	1.05	4.0	27.6	3.71	1260	0.71	0.61	1.9	372	270
524022		8.28	12.30	0.07	1.9	0.043	0.62	10.2	20.6	0.86	2410	0.61	0.31	3.4	11.1	310
524023		3.48	18.90	0.10	3.6	0.028	2.20	15.6	30.1	0.89	672	0.46	2.35	4.9	20.1	570
524024		4.05	17.85	0.12	3.8	0.045	3.20	19.6	62.7	1.71	456	4.59	0.44	6.1	22.1	860
524025		3.63	18.75	0.13	3.1	0.034	2.62	19.9	43.8	1.06	603	1.56	0.95	7.2	20.7	880
524026		9.89	15.30	0.09	0.9	0.070	0.52	9.3	42.9	4.30	1560	0.35	1.56	1.9	60.1	330
524027		12.00	19.20	0.09	2.2	0.126	0.38	4.6	25.1	2.62	1250	0.14	3.01	3.3	60.5	990
524028		15.75	28.9	0.18	2.0	0.300	0.39	18.0	37.6	2.94	1220	0.44	1.45	4.8	236	1680
524029		9.97	21.0	0.07	1.7	0.096	0.70	3.4	38.0	3.69	1070	0.09	2.88	5.6	96.0	30
524030		7.35	21.0	0.11	2.2	0.149	0.75	14.0	19.0	1.22	815	0.18	1.01	5.2	152.5	1060
524031		13.15	36.9	0.15	1.3	0.364	0.46	117.0	16.2	1.81	950	0.40	0.15	2.1	57.4	310
524032		11.60	21.1	0.08	0.9	0.075	0.46	6.6	20.4	3.33	1640	0.49	2.97	3.5	84.9	450
524033		6.15	27.7	0.14	3.8	0.067	3.35	39.6	38.4	1.91	382	3.44	1.77	10.2	78.5	830
524034		5.84	23.6	0.24	3.8	0.056	2.60	86.6	36.8	1.85	396	3.76	1.88	8.6	80.4	630
524035		5.81	26.3	0.19	3.9	0.066	3.18	62.0	36.5	1.77	378	2.42	1.62	9.6	77.1	820
524036		9.63	4.92	<0.05	0.4	0.017	0.04	2.6	2.2	17.15	1340	0.20	0.20	0.7	2030	180
524037		11.80	36.9	0.15	5.6	0.032	0.03	22.7	104.0	10.40	2890	0.77	0.43	4.3	391	1310
524038		6.72	5.26	0.05	0.6	0.054	0.04	3.0	4.9	15.70	1680	0.32	0.26	1.4	2080	160
524039		10.35	7.08	0.07	0.4	0.085	0.04	1.7	5.7	11.80	2200	0.95	0.23	0.5	2940	120
524040		1.33	3.77	<0.05	0.6	0.019	0.05	2.7	4.0	0.68	225	0.30	0.75	1.7	50.4	20
524041		7.93	18.80	0.06	1.2	0.085	0.63	5.6	23.9	4.96	2220	0.15	2.68	3.8	135.0	280
524042		1.26	21.2	0.12	3.2	0.020	3.07	22.6	10.6	0.40	289	0.11	3.96	12.7	11.1	250
524043		1.32	10.65	<0.05	1.4	0.005	0.66	1.5	3.1	0.08	73	34.9	2.25	1.7	6.4	120
524044		7.18	32.4	0.09	1.3	0.187	0.25	21.3	3.1	0.39	897	1.58	0.58	4.5	9.7	530
524045		10.70	22.7	0.14	4.8	0.086	1.04	36.0	11.0	3.53	1520	1.19	2.71	16.7	83.3	4170
524046		7.32	17.40	0.08	2.3	0.031	0.15	6.2	48.7	3.33	579	0.47	4.18	4.2	154.5	920
524047		9.22	22.1	0.09	0.6	0.094	0.46	8.0	29.4	3.34	1340	9.02	2.88	2.6	101.0	1750
524048		8.89	20.5	0.07	2.0	0.143	0.01	13.7	16.0	1.27	531	7.00	1.13	5.7	78.8	790
524049		9.20	21.7	0.09	2.0	0.067	0.73	7.5	26.9	2.53	1600	1.01	3.13	3.8	18.5	560

Comments: missing Tracey Ridley contact information for report distribution

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



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

To: NEW ORIGIN GOLD CORP.
 125 DON HILLOCK DR.
 UNIT 18
 AURORA ON L4G 0H8

Page: 4 - C
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVFIH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb ppm 0.5	Rb ppm 0.1	Re ppm 0.002	S % 0.01	Sb ppm 0.05	Sc ppm 0.1	Se ppm 1	Sn ppm 0.2	Sr ppm 0.2	Ta ppm 0.05	Te ppm 0.05	Th ppm 0.01	Tl % 0.005	Tl ppm 0.02	U ppm 0.1
524018		99.3	23.7	<0.002	0.13	0.37	20.3	1	0.4	446	0.35	<0.05	1.02	0.550	0.68	2.2
524019		17.7	44.1	0.015	0.69	0.27	5.2	1	0.2	17.4	0.25	<0.05	3.90	0.113	0.97	3.3
524020		12.7	8.2	0.002	0.23	0.70	44.7	1	0.8	190.0	0.21	0.07	0.61	0.623	0.11	0.2
524021		4.6	54.2	0.002	0.02	0.23	38.4	1	0.9	125.5	0.14	0.05	0.48	0.238	0.24	0.1
524022		28.9	24.0	<0.002	3.49	0.33	5.3	1	1.0	211	0.31	0.14	2.15	0.164	0.52	0.6
524023		7.4	46.9	<0.002	0.51	0.10	9.5	1	0.8	240	0.38	<0.05	1.47	0.305	0.22	0.4
524024		228	104.0	<0.002	0.87	0.55	10.4	1	1.0	157.5	0.44	0.05	1.97	0.332	0.87	1.2
524025		15.6	87.0	<0.002	1.54	0.33	10.0	<1	1.2	144.0	0.49	<0.05	2.04	0.351	0.52	0.5
524026		3.7	18.8	<0.002	0.08	0.68	50.8	1	0.4	213	0.12	0.06	0.35	0.475	0.08	0.1
524027		3.9	6.9	0.002	0.29	0.14	40.5	2	1.2	145.0	0.23	<0.05	0.41	0.882	0.05	0.4
524028		7.7	5.0	0.011	1.59	0.26	50.4	5	2.7	179.0	0.25	0.08	0.56	0.777	0.47	0.3
524029		2.4	24.0	<0.002	0.10	0.34	48.0	1	1.1	176.0	0.27	<0.05	0.28	0.832	0.12	0.2
524030		3.7	22.4	0.003	1.08	0.47	45.8	7	1.1	188.0	0.35	0.39	1.21	1.200	0.17	0.3
524031		4.9	9.0	<0.002	1.19	0.59	50.7	7	2.4	2020	0.15	0.59	0.48	0.618	0.08	0.4
524032		12.0	24.6	<0.002	0.13	0.53	38.5	1	0.9	651	0.19	<0.05	0.41	1.085	0.14	0.3
524033		5.9	158.5	<0.002	0.02	0.51	21.2	2	2.3	91.3	0.88	0.29	14.30	0.423	0.76	4.6
524034		20.1	133.5	<0.002	0.16	0.83	15.7	7	2.3	96.5	0.77	1.18	13.85	0.387	0.71	4.4
524035		11.5	175.5	<0.002	0.09	0.73	19.6	5	2.5	89.7	0.89	0.95	17.85	0.413	0.87	5.1
524036		2.6	2.0	<0.002	0.16	0.28	9.7	<1	0.2	56.5	<0.05	<0.05	0.24	0.106	0.06	0.1
524037		2.3	1.3	<0.002	<0.01	0.12	3.7	<1	0.6	57.9	0.23	<0.05	5.95	0.111	0.02	3.2
524038		22.9	1.3	<0.002	0.44	0.29	14.6	1	0.3	85.1	0.07	0.07	0.21	0.267	0.07	0.1
524039		4.0	0.9	0.007	2.00	0.46	34.3	6	0.4	16.6	<0.05	0.68	0.21	0.250	0.32	0.1
524040		8.6	1.3	<0.002	0.13	0.17	1.5	<1	0.3	26.3	0.09	0.05	1.16	0.041	0.04	1.1
524041		41.4	16.9	<0.002	0.01	0.41	33.4	<1	1.4	1195	0.17	<0.05	1.06	0.476	0.16	1.0
524042		14.1	94.6	<0.002	0.02	0.14	2.3	<1	0.9	408	0.26	<0.05	6.49	0.099	0.71	1.7
524043		108.5	16.7	0.006	0.73	0.08	0.6	1	0.3	112.5	0.07	2.43	2.90	0.024	0.14	0.8
524044		10.7	5.5	<0.002	0.59	0.73	13.0	<1	1.9	1785	0.35	0.10	2.06	0.481	0.03	0.7
524045		5.4	19.1	<0.002	0.09	<0.05	24.6	1	1.6	573	0.85	<0.05	1.79	1.535	0.11	0.4
524046		10.8	4.0	<0.002	3.41	0.84	28.6	8	1.1	138.0	0.27	1.60	1.22	0.416	0.04	0.4
524047		6.1	15.6	0.009	0.42	0.28	29.9	1	0.5	858	0.17	0.11	0.18	0.921	0.10	0.1
524048		26.2	0.4	0.014	3.58	0.80	12.5	2	1.0	889	0.33	0.32	0.88	0.455	6.33	3.7
524049		7.6	51.9	<0.002	0.21	0.29	25.9	1	0.6	514	0.24	<0.05	0.87	0.881	0.31	0.4

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ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 604 984 0221 Fax: +1 604 984 0218
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Page: 4 - D
 Total # Pages: 4 (A - D)
 Plus Appendix Pages
 Finalized Date: 21-JUN-2021
 Account: TOELVYH

Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5	Cu % 0.001
524018		65	3.7	17.5	91	33.5	
524019		60	1.4	3.5	1240	51.8	
524020		281	14.8	20.7	120	56.0	
524021		163	0.3	9.7	114	53.9	
524022		30	0.3	9.9	162	62.8	
524023		66	0.2	11.1	46	150.0	
524024		85	1.6	14.2	124	163.0	
524025		76	0.5	15.2	73	135.0	
524026		276	1.1	19.9	119	27.4	
524027		279	0.4	31.2	73	78.3	
524028		307	0.5	100.5	83	65.4	
524029		412	0.6	32.4	130	56.9	
524030		346	0.9	28.7	140	79.7	
524031		538	1.6	34.5	53	42.2	1.230
524032		469	0.6	17.8	157	21.1	
524033		138	1.9	18.9	53	143.0	
524034		115	1.8	24.8	57	141.0	
524035		134	2.1	23.0	78	143.0	
524036		55	0.2	3.6	153	13.8	
524037		33	0.7	9.8	388	155.0	
524038		89	0.3	7.9	213	18.8	
524039		168	0.3	6.5	106	13.4	
524040		27	0.1	1.6	16	17.3	
524041		243	0.4	14.5	238	38.0	
524042		19	1.2	7.8	41	113.5	
524043		4	1.7	1.9	7	51.2	
524044		231	1.7	34.1	16	47.4	
524045		219	0.2	36.2	143	217	
524046		185	0.4	7.7	83	94.7	
524047		286	3.3	23.7	110	12.1	
524048		153	4.6	21.8	85	90.5	
524049		280	0.3	15.8	132	88.0	

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 North Vancouver BC V7H 0A7
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Page: Appendix 1
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 Finalized Date: 21-JUN-2021
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Project: South Abitibi

CERTIFICATE OF ANALYSIS TM21127549

CERTIFICATE COMMENTS

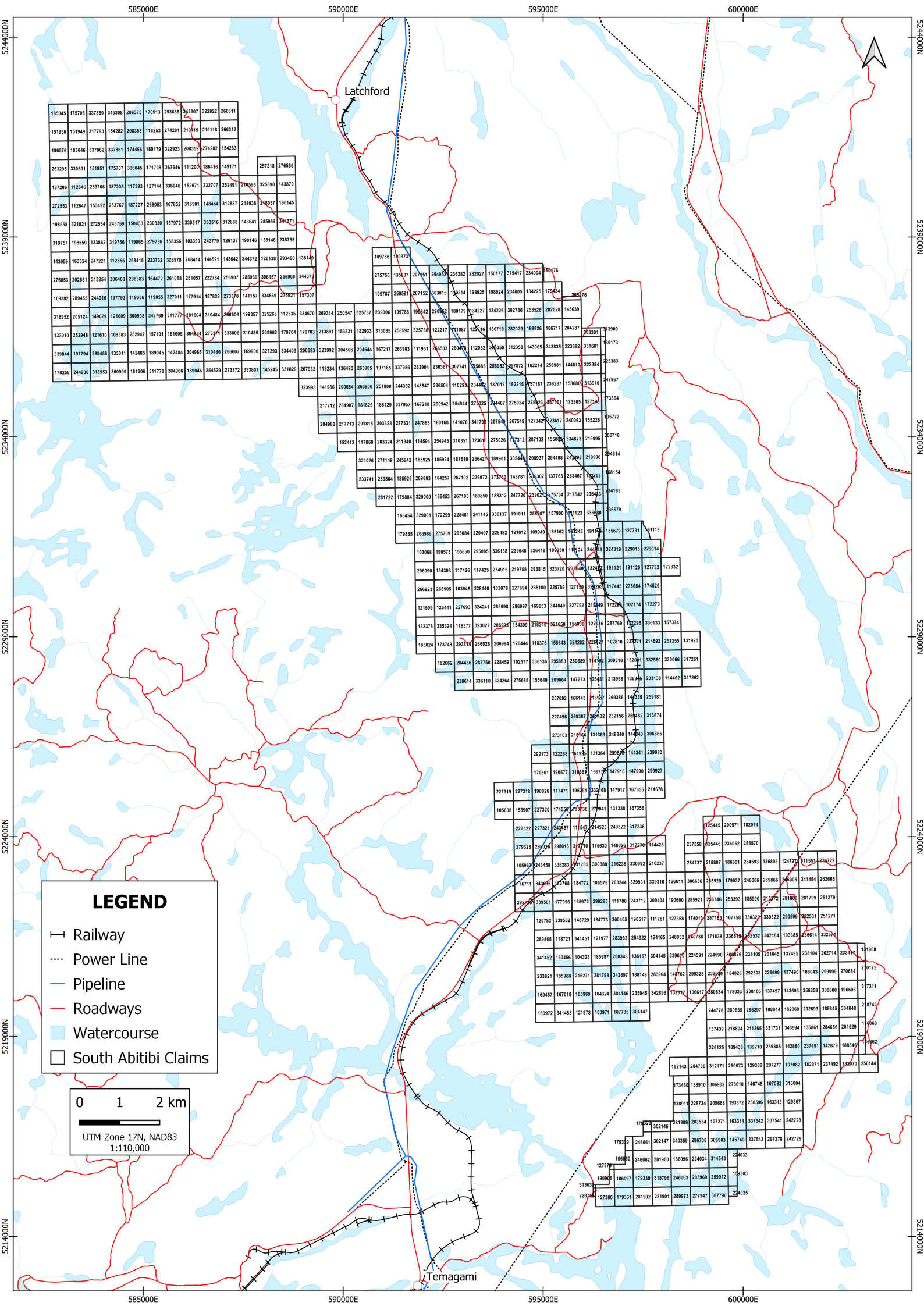
ANALYTICAL COMMENTS

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

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
 Au-AA23 Cu-OG62 ME-MS61 ME-OG62






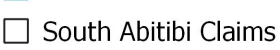
Applies to Method: Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.
 CRU-31 CRU-QC LOG-22 LOG-23
 PUL-31 PUL-QC SPL-21 WEI-21



Latchford

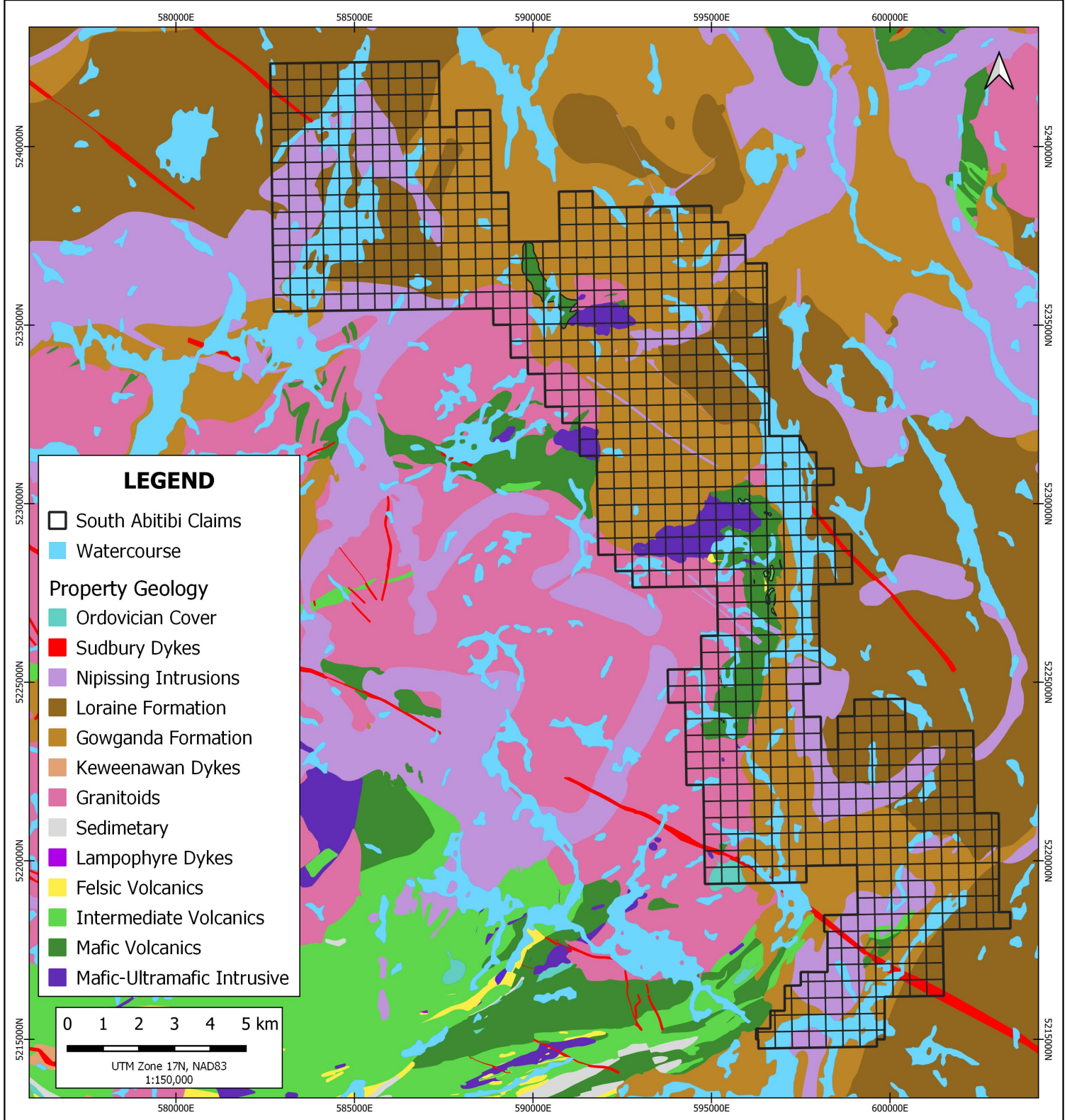
Temagami

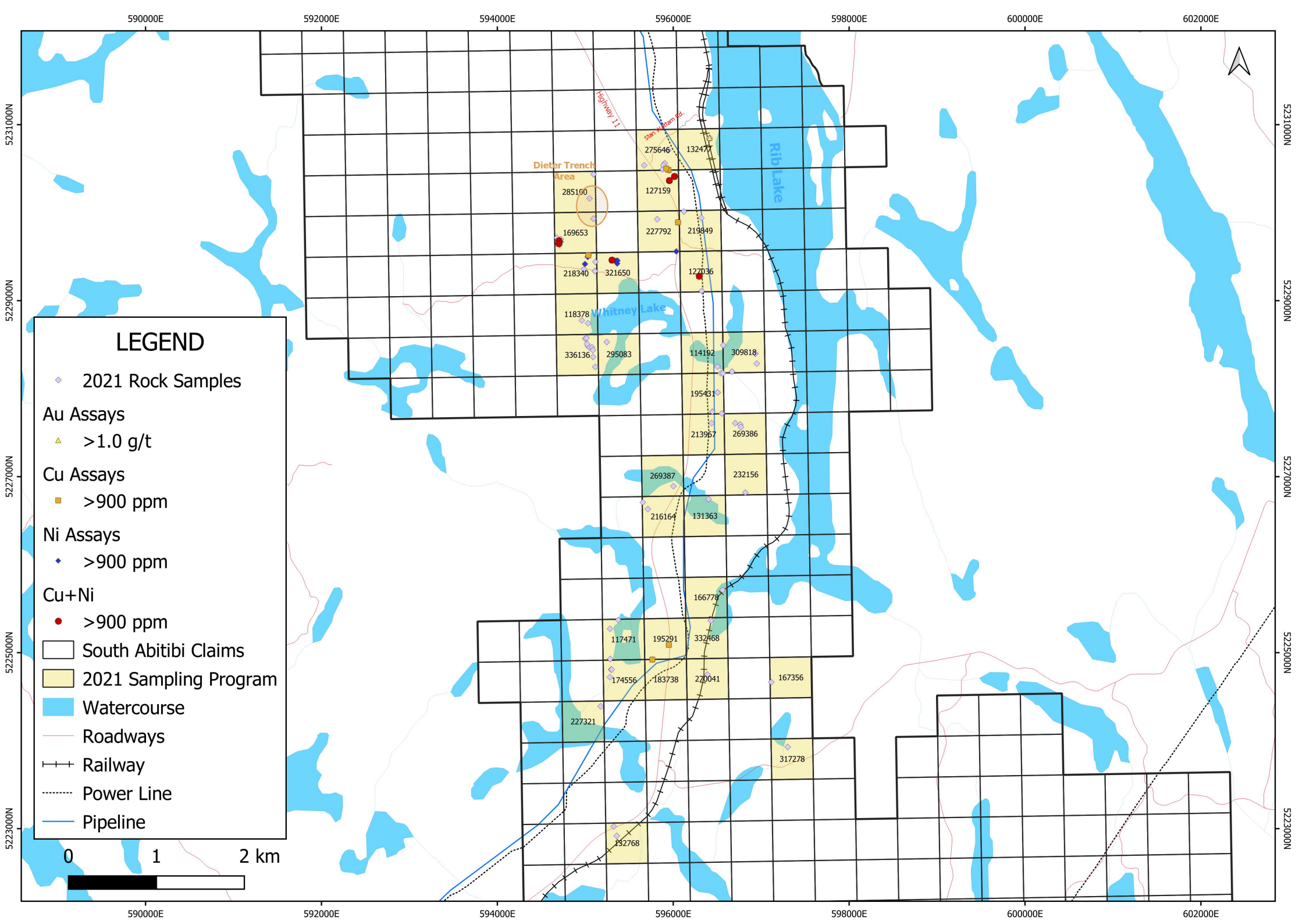
LEGEND

-  Railway
-  Power Line
-  Pipeline
-  Roadways
-  Watercourse
-  South Abitibi Claims

0 1 2 km

UTM Zone 17N, NAD83
1:110,000





590000E

592000E

594000E

596000E

598000E

600000E

602000E

5231000N

5231000N

5229000N

5229000N

5227000N

5227000N

5225000N

5225000N

5223000N

5223000N

LEGEND

◆ 2021 Rock Samples

Au Assays

▲ >1.0 g/t

Cu Assays

■ >900 ppm

Ni Assays

◆ >900 ppm

Cu+Ni

● >900 ppm

□ South Abitibi Claims

■ 2021 Sampling Program

■ Watercourse

— Roadways

—+— Railway

--- Power Line

— Pipeline

0 1 2 km

590000E

592000E

594000E

596000E

598000E

600000E

602000E