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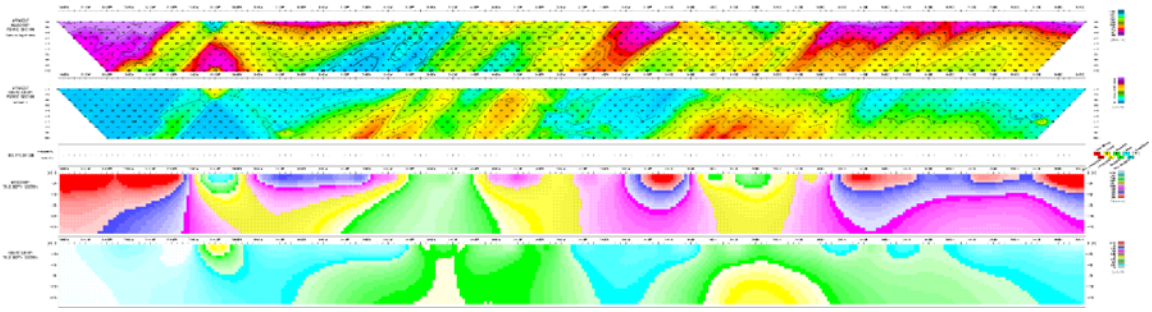
Winter 2017 North Limb Property Line-Cutting and Induced Polarization Survey Program

Wabikoba Lake Area

Thunder Bay Mining District

Ontario

NTS Sheet: 42C/13



Prepared for:

Canadian Orebodies Inc.

Prepared by:

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Fladgate Exploration Consulting Corporation

Submission date:

November 8, 2018

Fladgate Exploration
consulting corporation

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Appendices

1 Summary and Introduction

The following report summarizes the results from the Winter 2017 line-cutting and induced polarization (IP) survey program carried out on the North Limb property, situated in Northwestern Ontario, ~300 km east of Thunder Bay and 80 km northeast of Marathon, Ontario. The entire North Limb property comprises 419 contiguous, unpatented cell claims, wholly-owned by Canadian Orebodies Inc. ("CORE"). The property is centered on UTM coordinates (NAD83 Zone 16) 586,400 mE and 5,409,800 mN. The smaller portion of the property where the line-cutting and IP work took place for the current report is called the "Tongue" and consists of only 21 cell claims.

During the period January 5th to 20th, 2017, CORE engaged Fladgate Exploration Consulting Corporation ("Fladgate") to carry out line-cutting work on the "Tongue". Three workers were in the field for 10 days to cut approximately 15.5 line-km with additional days spent on mobilization and demobilization. Between February 4th to 17th, CORE contracted Abitibi Geophysics to conduct an induced polarization (IP) survey (pole-diploe configuration) utilizing the cut lines and eight field personnel. This work was commissioned to outline prospective targets for gold and base metal mineralization, and to assist in planning follow-up drill targets for the "Tongue" property. These goals were achieved, as many new drill targets were outlined and recommendations for follow-up prospecting, trenching, and drilling were put forth by Abitibi Geophysics. A total of 12 chargeability targets were identified for follow-up exploration and drilling. Seven of these were categorized as first priority, four as second priority, and one as a third priority.

The final report of the IP survey was dated April 2017, and the current assessment report was written between October 29th and November 7th, 2018. The bulk of the information relevant to the IP survey work is contained within the document prepared by Abitibi Geophysics, found in Appendix I. Maps and cross-sections accompanying this report can be found in Appendix II.

2 Terms of Reference

The background sections of this report are in part extracted from the NI 43-101 Independent Technical Report on the North Limb Property prepared by N. Pettigrew and L. Weston of Fladgate, dated December 21st, 2016, for CORE. Mr. Neil Pettigrew is a Qualified Person within the context of NI 43-101. This report references Abitibi Geophysics' report on IP results dated April 2017 (see Appendix I). The report was authored by Madjid Chemam, P.Geo. (Quebec). Map projections are in UTM, North American Datum 83, Zone 16 and all referenced UTM coordinates are in metres in this project unless stated otherwise. Contractions are "mm" = millimetre, "cm" = centimetre, "m" = metres, "km" = kilometres, "g" = gram, "kg" = kilogram, "in" = inch, "ft" = foot, "lb" = pound, "oz" = troy ounce, "oz/ton" = troy ounce per short ton, "g/t" is grams per metric tonne, and "ddh" = diamond drill hole.

3 Disclaimer

The Author disclaims responsibility for portions of the current report that rely on information from historic assessment files and government maps and reports which may not have been prepared in compliance with NI 43-101 Qualified Personnel standards.

4 Property Location and Description

The North Limb property is located in the Wabikoba Lake Area, in the Thunder Bay Mining District in Northwestern Ontario, ~300 km east of Thunder Bay, Ontario, and falls within NTS map sheet 42C/13. There are 419 cell claims in the property, representing 6983 hectares, and all claims are contiguous and wholly-owned by CORE. The smaller area of the property outlined for this report is called the "Tongue" property and comprises 21 cell claims (Table 1 and Figure 3). The location of these claims is illustrated in Figure 1 and Figure 2. CORE holds a valid exploration plan and permit for the claims worked and reported on in this report. The exploration plan is *PL-16-10686* and the exploration permit is *PR-16-10963A*. See Appendix III illustrating the area covered.

Table 1 - List of cell claims in the current work report.

Claim No.	Grid No.	Township/Area	Cell Type	Anniversary Date	Ownership
105364	42C13E374	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
125275	42C13E333	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
125276	42C13E354	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
127866	42C13E395	Wabikoba Lake Area	Single Cell	August 25, 2019	100% Canadian Orebodies
136729	42C13E352	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
164363	42C13E372	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
180962	42C13E375	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
183239	42C13E373	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
189257	42C13E353	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
226553	42C13E332	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
226554	42C13E351	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
231104	42C13E392	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
237652	42C13E393	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
240745	42C13D015	Wabikoba Lake Area	Boundary Cell	August 25, 2019	100% Canadian Orebodies
255415	42C13E331	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
267702	42C13E376	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
279129	42C13E371	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
287161	42C13D014	Wabikoba Lake Area	Boundary Cell	August 25, 2019	100% Canadian Orebodies
324563	42C13E394	Wabikoba Lake Area	Single Cell	August 25, 2019	100% Canadian Orebodies
326373	42C13E370	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies
329974	42C13E355	Wabikoba Lake Area	Single Cell	July 20, 2019	100% Canadian Orebodies

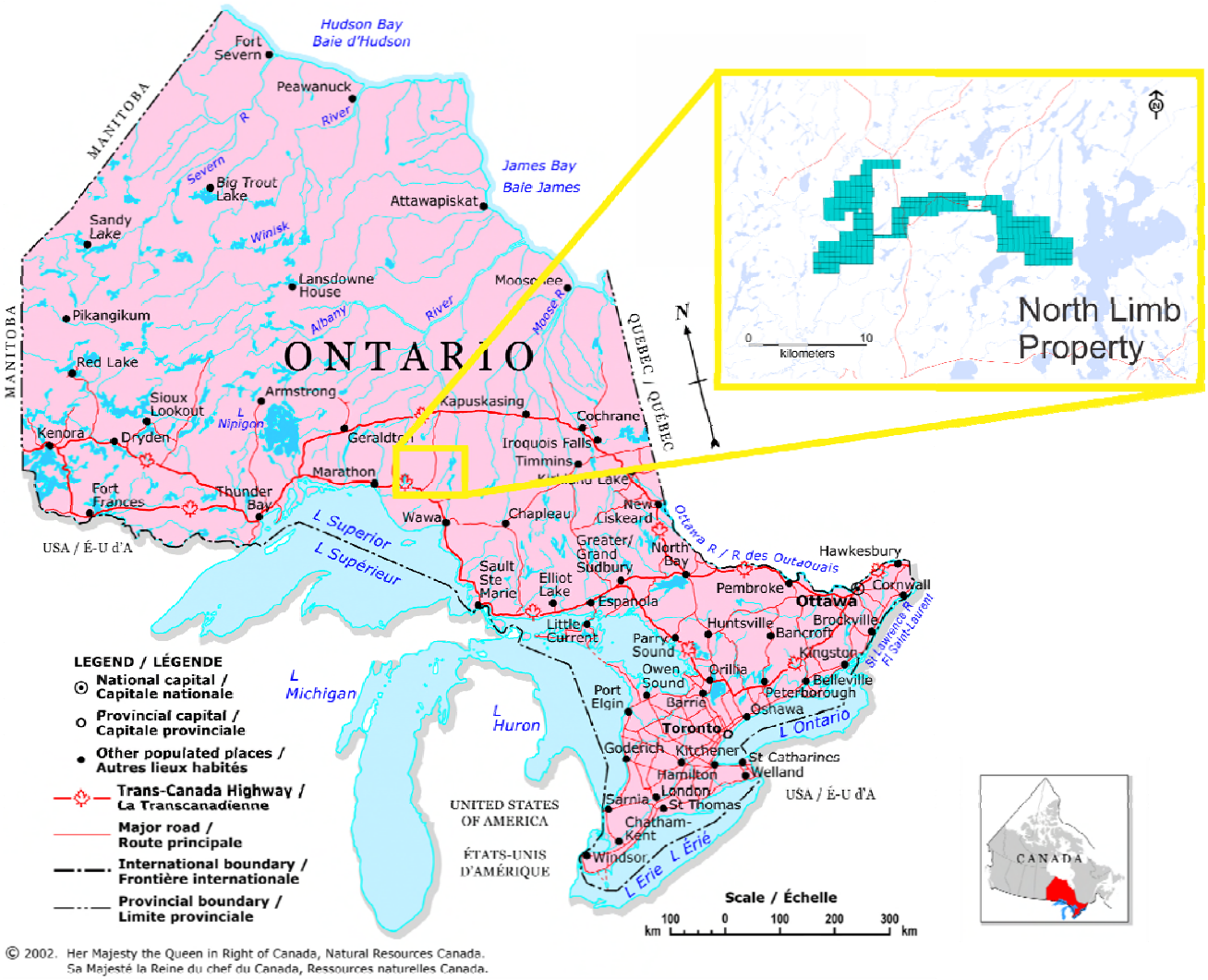

Figure 1 - General Location Map.

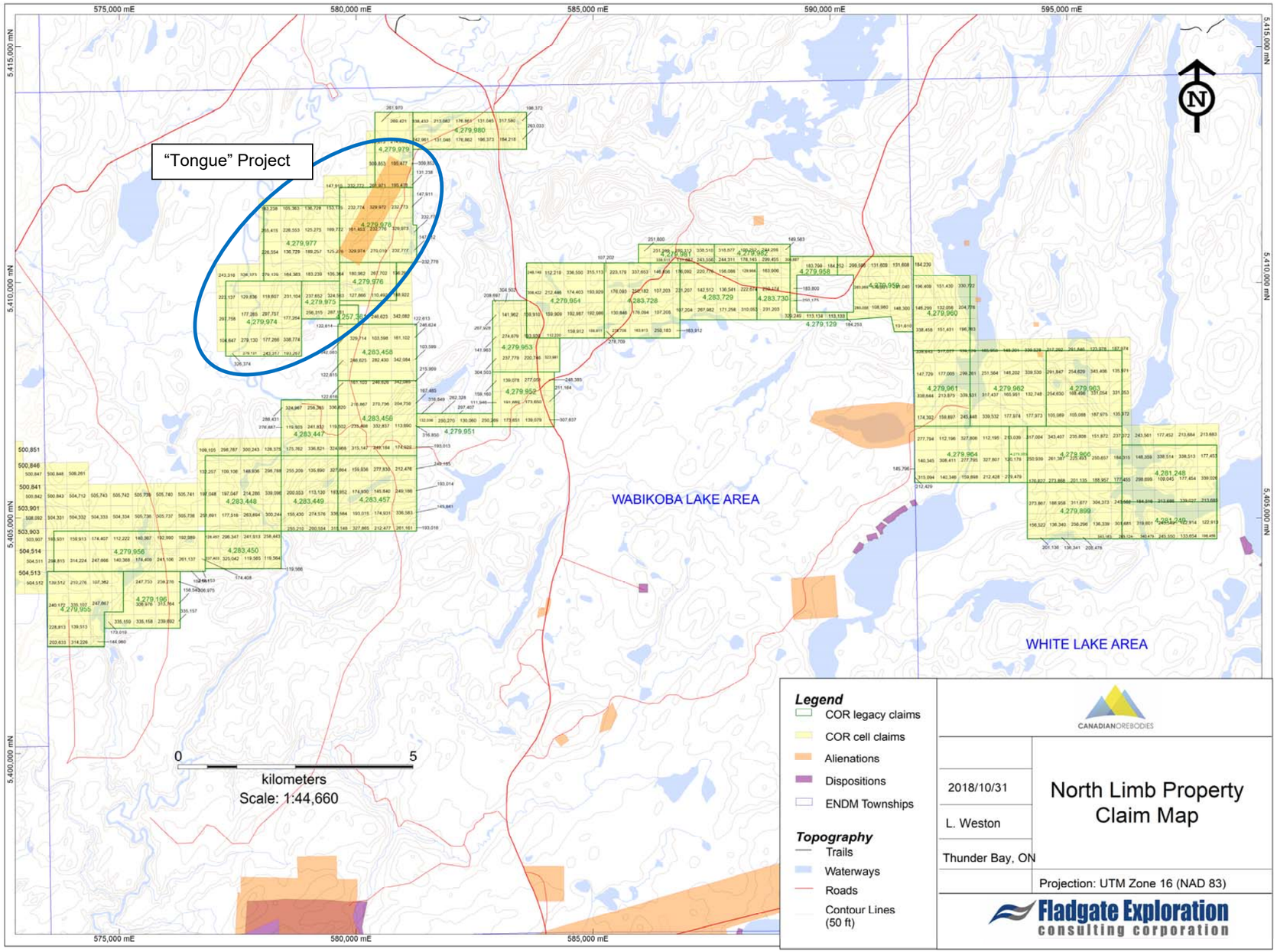

Figure 2 - North Limb property claim map showing the location of the "Tongue" Project.

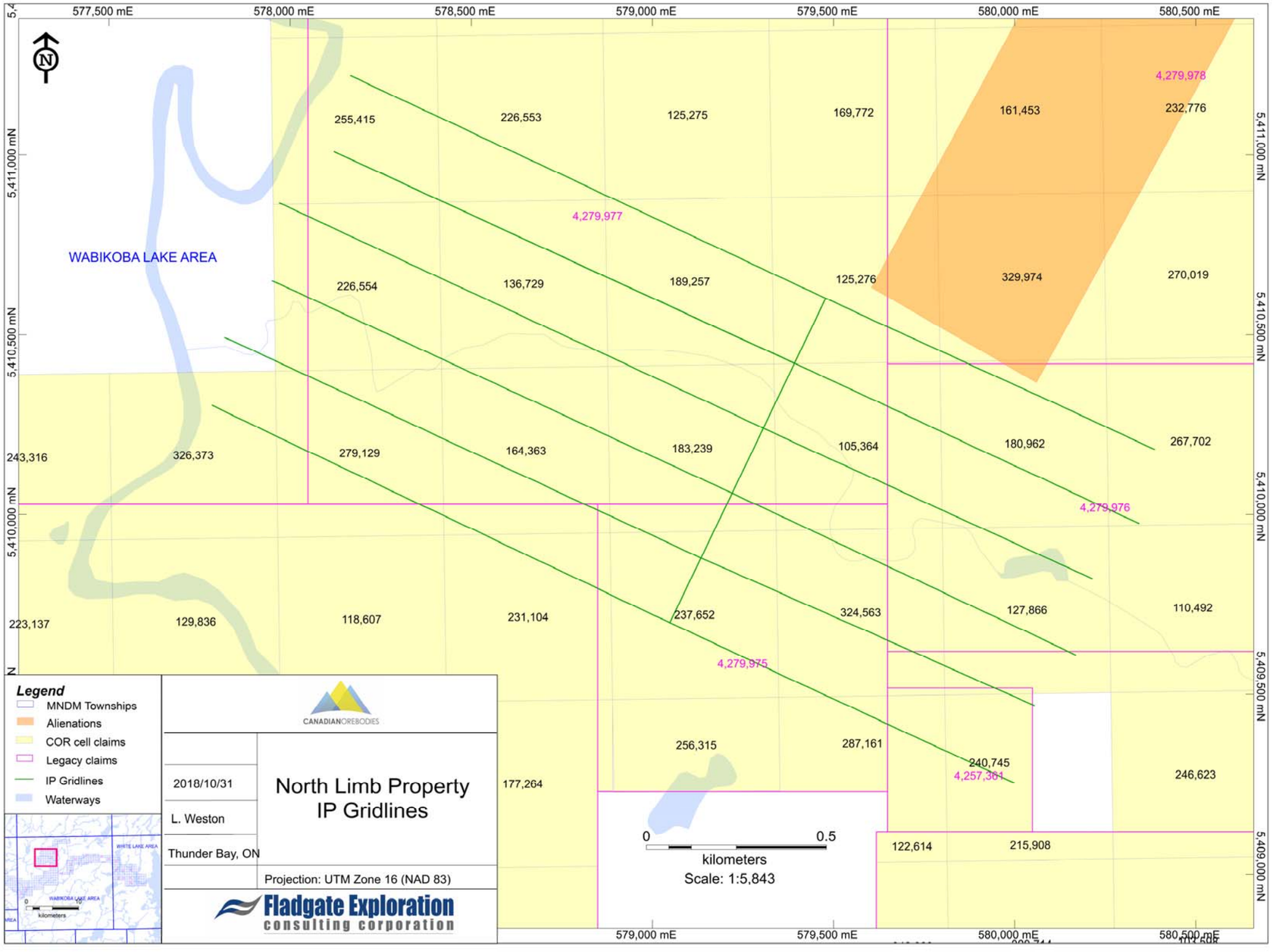

Figure 3 - Line-cutting in relation to the new cell claims and legacy claims worked in this report.

5 Access

The North Limb property is easily accessed by driving east along Trans-Canada Hwy 17 from Marathon, and then turning north along Hwy 614 just beyond Hemlo, towards Manitouwadge. The center of the North Limb property is encountered after driving ~11 km north on Hwy 614 from the Trans-Canada Highway and the "Tongue" is accessed by turning west onto a well-maintained gravel road. Snowmobiles were neeeded to access all points of the property.

6 Climate and Physiography

Climate in the area is typical of northern Ontario, with cold winters and warm summers. Average January minimum temperatures range from -18˚C to -32˚C, and average July temperatures are between 24˚C and 32˚C (*www.meteoblue.com*). Work can be done (subject to snow and freezing) for most of the year. Certain mapping, mechanized stripping, and soil sampling activities are best performed in snow-free conditions, whereas drilling can occur any time of the year.

The North Limb property is located within the Canadian Shield, which is a major physiographic division of Canada. The property is situated in an area of swamps, small lakes, and low rolling hills, with scattered outcrop. Elevation across the North Limb property ranges from ~900 ft (275 m) to ~1150 ft (350 m). The property is covered with a thick secondary growth of birch, balsam fir, black spruce, red cedar and some jack pine and poplar. The underbrush can be very dense with intergrowths of maple, alder, and hazel.

7 Geological Setting

7.1 Regional Geology

The following description of regional geology is adapted from an Economic Geology paper by Lin (2001), which was utilized in the Technical Report on the Lunny Lake Area by B.J. Price Geological Consultants Inc. (2008).

The North Limb property is situated within the eastern portion of the Wawa Subprovince, a division of the Superior Structural Province and Precambrian Canadian Shield (Figure 4). The Wawa Subprovince consists of a sequence of Archean sedimentary and felsic, intermediate and mafic volcanic rocks ranging in age from ~2720 million years (Ma) to ~2688 Ma. The supracrustal rocks of the Wawa Subprovince have been metamorphosed, with metamorphic grade increasing from upper greenschist facies west of Lake Superior, to middle amphibolite facies east of Lake Superior, the latter portion of the Subprovince that includes the Hemlo deposit area. Based on titanite ages, it has been concluded that regional amphibolite-facies metamorphism occurred between 2678 and 2676 Ma (see Lin, 2001 for references).

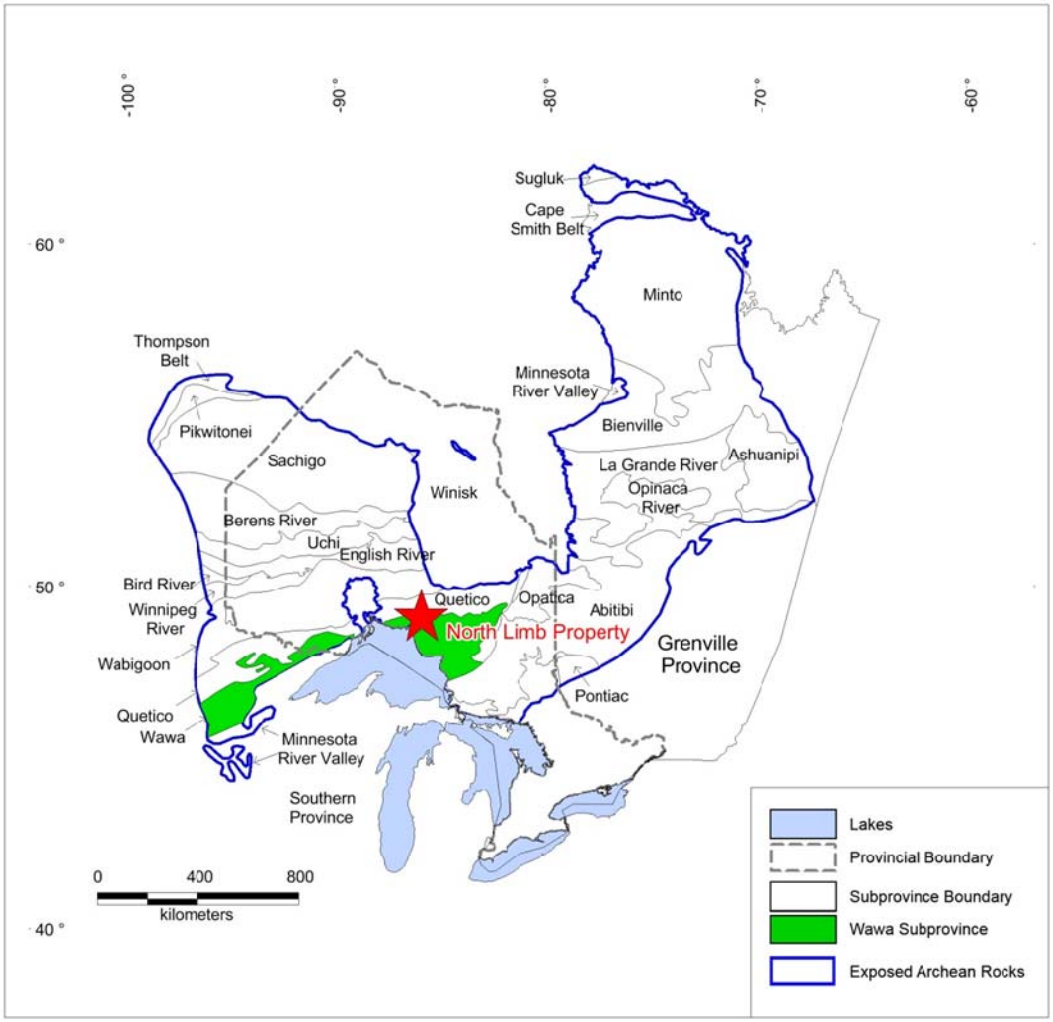

Figure 4 - Superior Geological Province of Ontario and Quebec, Canada.

7.2 Local Geology

The North Limb property straddles the northernmost extent of the Heron Bay-Hemlo greenstone belt (Figure 5, Figure 6, and Figure 7), which also contains the gold-producing mines of Hemlo, Ontario. The greenstone belt is intruded by granodioritic to tonalitic plutons and dikes. Major plutons include the Pukaskwa Intrusive Complex, the Heron Bay pluton, the Cedar Lake pluton, and the Gowan Lake pluton (see Figure 6; from Lin, 2001). A marginal gneissic phase of the Pukaskwa complex yielded a U-Pb zircon age of ~2719 Ma, whereas an internal phase of the complex, the Heron Bay pluton and the Cedar Lake pluton, yielded U-Pb zircon ages of ~2688 Ma. The Cedar Creek stock has been dated at ~2684 Ma, and the Gowan Lake pluton and two other plutons at ~2679 to 2677 Ma (see Lin, 2001 for references).

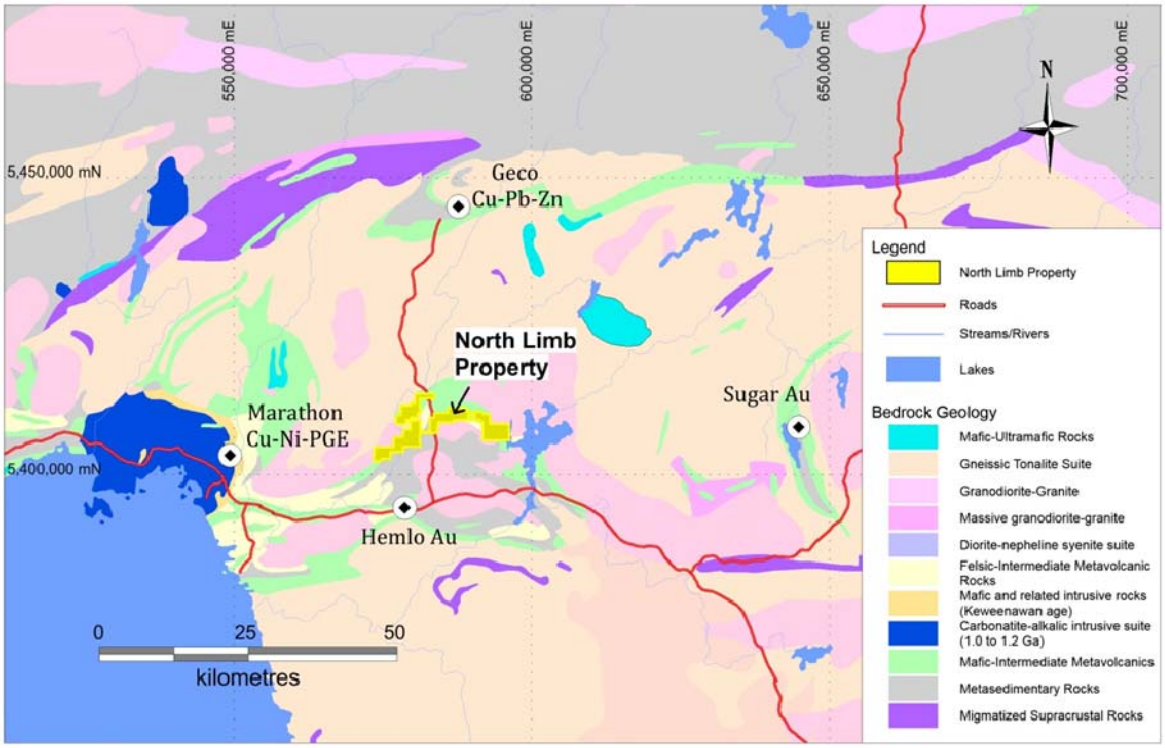

Figure 5 – Local geology including major surrounding mineral deposits.

The Heron Bay-Hemlo greenstone belt is composed of two volcano-sedimentary trends, the northern part extends from Marathon and Heron Bay and arcs around north of the Heron Bay and Cedar Lake plutons, and the Bullring and Musher Lake plutons to White Bay. The Hemlo deposits are in a southern volcanic trend from Lake Superior, wrapped around the Pukaskwa Intrusive complex and the south side of the Cedar Lake Intrusion, and terminating south of Mobert, Ontario (Price, 2008).

7.3 Property Geology

The following is adapted from the Technical Report on the Lunny Lake property, which is the central portion of the North Limb property, prepared by Price (2008).

The volcanic rocks of the North Limb property occur in an antiformal pattern, with the Lunny Lake Area located at the apex of the fold structure. The eastern limb of the fold is covered by the Theresa Lake Area, and the western limb of the fold is covered by the Black River-Valley Area. The Northwest Area (the "Tongue" property in the current report) covers an off-shoot metavolcanic unit that connects to the western limb of the antiform. The area is underlain by metamorphosed mafic, intermediate and felsic volcanic and sedimentary rocks. The mafic volcanic rocks consist of massive plagioclase phyric, amygdaloidal and pillowed flows with minor interbedded tuff and tuff breccia, and amphibolite. The

intermediate to felsic volcanic rocks consist of massive rhyodacite, rhyolite, and quartz/feldspar porphyry flows with interbedded crystal tuff. The sedimentary units consist of conglomerate, interspersed with lithic wacke, lithic arenites, shale, and graphitic shale. All the volcanic and sedimentary rocks have been intruded by the Musher Lake Pluton located to the south and the Dotted Lake pluton to the north. Within the volcanics, a number of sericitic porphyritic units with quartz eyes may represent altered rhyolitic tuffs or intrusive sills similar to the Moose Lake porphyry adjacent to the Hemlo deposits. Later diabasic dykes crosscut the apparent stratigraphy.

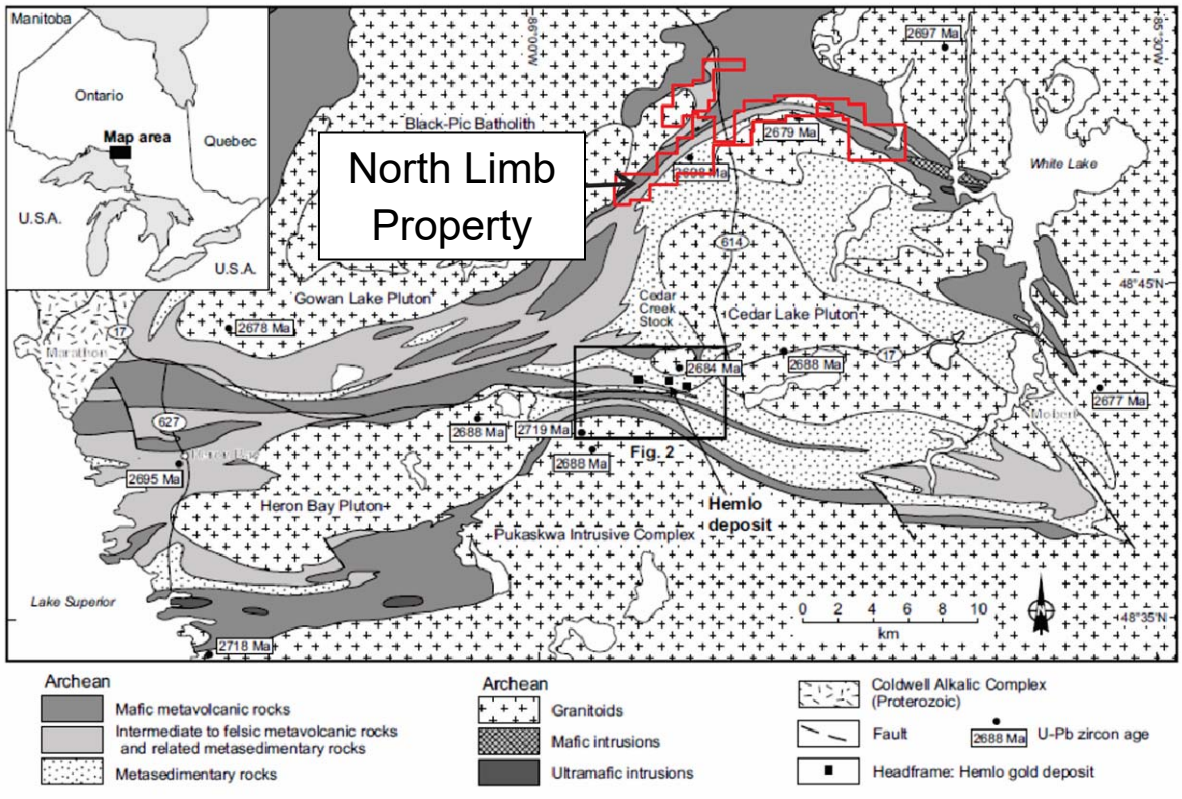

Figure 6 - Simplified Geologic Map of the Heron Bay-Hemlo greenstone belt (from Lin, 2001).

The western portion of the North Limb property is similar to the central Lunny Lake Area with regard to the underlying geology, with perhaps more shearing due to its position on the fold limb as opposed to the fold nose, and also the fact that it lies 'sandwiched' between two prominent felsic intrusions in the north (Black Pic Batholith and the younger Gowan Lake Pluton), and another felsic intrusion in the southeast (Cedar Lake Pluton). Metasedimentary rocks are also preserved south of the antiformal greenstone belt on the North Limb property as part of the 'sandwiched' rock package, exposed in the southwestern portion of the property. The contact between the greenstone belt and the metasedimentary units represents an ancient volcanic flank where VMS-style mineralization would be

expected as well as "anomalous amounts of gold mineralization" (Price, 2008). The detailed excerpt on metasedimentary geology in the North Limb property from Price (2008) follows:

> *"Three parallel interflow sedimentary units have been traced in a fairly continuous fashion across the entire property. These units consist of laminated greywacke, arkose, argillite, calcareous mafic to felsic volcanogenic sediments and tuffs and fine-grained amphibolite interbedded with chert, banded sulphide and banded magnetite-amphibole. Though these units could be labeled as "iron formations", but banded magnetite probably accounts for less than 5% of the sequence in each unit.* ***Each of these sedimentary units contains highly anomalous amounts of gold mineralization, as well as minor chalcopyrite, sphalerite and molybdenite.*** *The lowermost unit is in contact with the Armand Lake Porphyry. They vary in thickness from 15 meters to less than 1 meter. Compositionally, they are quartz-feldspathic, probably derived from exhalative chert, siltstones, or clay beds."*

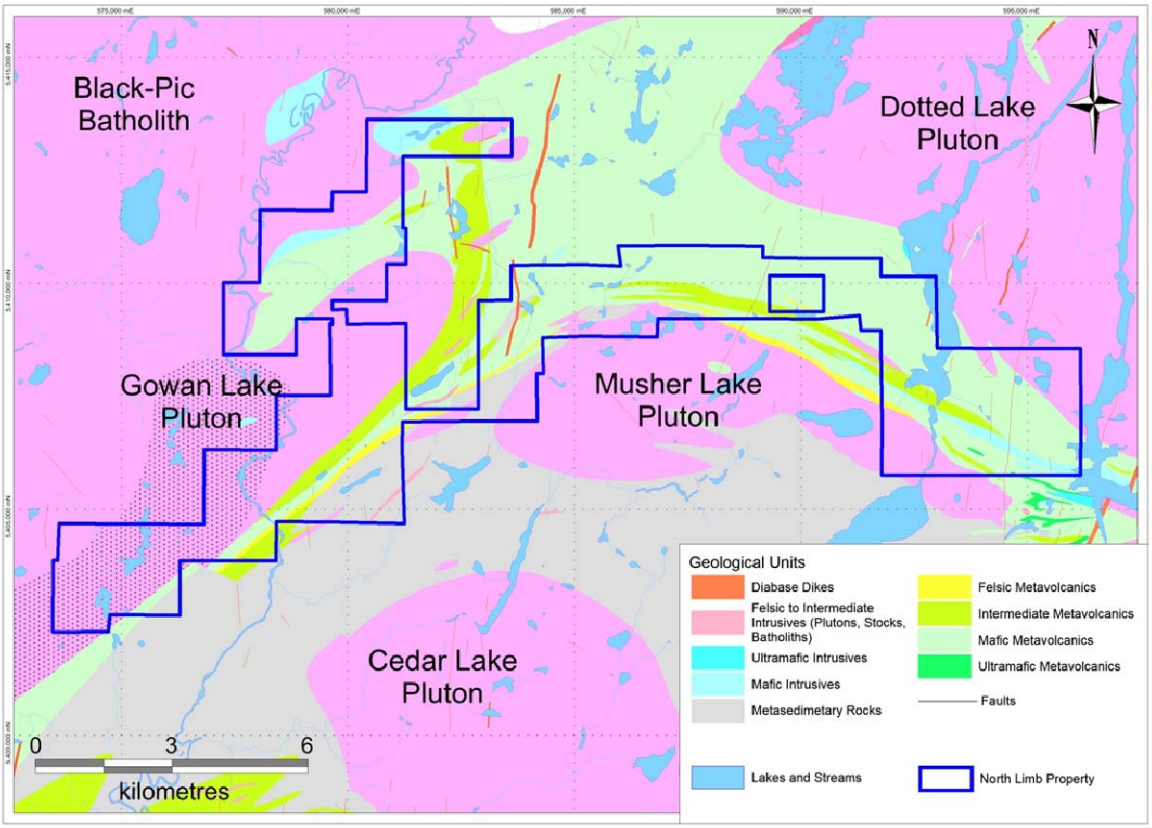

Figure 7 – North Limb property geology.

8 Deposit Type

The deposit type explored for on the North Limb property is Hemlo-style gold mineralization, as the Hemlo deposit is found within the same greenstone belt to the south, and the gold-bearing fluids that formed the Hemlo deposit may have also carried mineralizing fluids through the upper arm of the belt.

9 History of Exploration on the Property

Table 2 - Past Exploration on the North Limb property.

Year	Operator	Work	Reference	Legacy Claims
1957	Canadian Pacific Railway	Geological report on the Hemlo area	Geological report by Bartley & Page (1957)	4279960, 4279961, 4279962, 4279963, 4279964, 4279965, 4279966
1962	Macintyre Porcupine Mines Ltd.	Claims optioned from Cecil von Klein, diamond drilling (26 DDH, 1262 m)	Diamond Drilling report No 10 (1962)	4283729
1962	Macintyre Porcupine Mines Ltd.	Geological mapping conducted to determine mineral potential on von Klein option	Report on the Geological mapping, von Klein Option, A. Skrecky (Dec 20, 1962)	4283728, 4283729, 4283730, 4279958, 4279129
1962-1964	Macintyre Porcupine Mines Ltd.	Line-cutting, geological mapping, geophysical surveys and diamond drilling	Technical Report by B.J. Price (2008)	4279954, 4283728, 4283729, 4283730, 4279958, 4279129, 4279959
1964	Caravelle Mines Ltd.	Geochemical soil surveys, ground electromagnetic, magnetic and IP surveys, airborne magnetic survey, geological mapping and diamond drilling	Technical Report by B.J. Price (2008)	4279954, 4283728, 4283729, 4283730, 4279958, 4279129, 4279959
1965	Consolidated Mining and Smelting Co.	Diamond drilling (4 DDH, 222 m)	Drilling report No. 11	4283450
1965	Caravelle Mines Ltd.	Combined Airborne geophysical surveys over 83 square miles	Combined Airborne geophysical surveys by Dr. W. Domsalski (July 30, 1965)	4279959, 4279958, 4283730, 4279129, 4283728, 4279954, 4279953, 4279952, 4279951, 4283458, 4283456

Year	Operator	Work	Reference	Legacy Claims
1967	Falconbridge Nickel Mines Ltd.	Ground geophysical survey (one strong anomaly detected SW of Phil Lake correlated with mapped magnetic iron formation)	Report of geophysical assessment work, Phil lake, by L. C. Kilburn (Feb 13, 1967)	4283458, 4283456, 4283457, 4279951, 4279953, 4279954, 4283728, 4279129
1967	Falconbridge Nickel Mines Ltd.	Ground magnetometer and AFMAG-Longwire survey (no strong conductivity found)	Report of geophysical assessment work, Dead Otter Lake claims, by L. C. Kilburn (1967)	4279953, 4279954, 4283729, 4283730, 4279958, 4279129
1967-1969	Caravelle Mines Ltd.	Completed diamond drilling program (30 DDH, 4290 m)	Drilling report No 12, 13	4279129, 4283730, 4283729, 4283728, 4279954, 4279951, 4283456, 4283457
1976	Noranda Exploration Ltd.	Conducted magnetic and EM surveys (property showed weak response to CEM but had high magnetic background, no further work carried out)	Report on magnetic and EM survey on Dotted Lake-Dead Otter Lake property by S. D. Langstone (1976)	4283729, 4283730, 4279958, 4279129, 4279959
1977	Noranda Exploration Ltd.	Line-cutting, magnetic survey, vertical loop survey (concluded that anomalies were of poor quality and strength)	Geophysical report on Dotted Lake area, by S. D. Langstone (1977)	4279961, 4279962, 4279964, 4279965, 4279966
1982-1985	Qued Resources Corp.	Line-cutting, geological mapping, sampling, IP surveys, trenching, prospecting, diamond drilling	Technical Report by B.J. Price (2008)	4283728, 4283729, 4283730, 4279129, 4279958, 4279959, 4279960
1983	Midnapore Resources Inc.	Geological mapping, soil sampling, trenching, IP and VLF geophysical survey and diamond drilling (7 DDH, 776m)	Drilling report by Richard Grant (1998)	4279966, 4279964, 4279662
1983	Midnapore Resources Inc.	Conducted VLF-EM and magnetometer surveys (3 magnetic terrains recognized on the property)	Report of geophysical surveys on Theresa Lake property by Seymour M. Sears (Nov 21, 1983)	4279966

Year	Operator	Work	Reference	Legacy Claims
1983	Eden Roc Mineral Corp.	Magnetic and EM surveys (delineated 8 anomalous areas, unknown origin)	Report on Magnetics and Electromagnetics over the Firetower property by D. J. Gillis (July 18, 1983)	4283730, 4279958, 4279959
1983	Midnapore Resources Inc.	Carried out geological mapping (property underlain by series of metavolcanic and sedimentary rocks intruded by granite, amphibolite, feldspar porphyry and diabase dykes, possibility of base and precious metals)	Report on Geological Mapping in the Theresa Lake area, by Joan Marie Barry (Sep 30, 1983)	4279961, 4279962, 4279964, 4279965, 4279966
1983	R. J. McGowan & Trident Resources	Line-cutting, airborne geophysical survey, geochemical survey, ground VLF survey (located numerous geochemical anomalies along intrusions, 20 ppb Au described as 'anomalous' from sediments in the south)	Geotechnical assessment report on the Wabikoba Lake claims, by G. Lohman (1983)	4279964, 4279965, 4279966
1983	Levelland Energy & Resources Ltd.	Airborne geophysical surveys by Aerodat 1570 km^2	Report on magnetic and EM survey by Aerodat Ltd. (1983)	4279962, 4279963
1983	Qued Resources Corp.	Geological mapping, soil sampling, prospecting (mapping suggested that property underlain by thinly interbedded sequence of mafic-felsic volcanic tuffs and flows)	Report on the Geological mapping and Prospecting at the Musher Lake property, by T. R. Foster (Oct 7, 1983)	4283730, 4279958, 4279959
1983	Flyer Resources Ltd.	Combined helicopter-borne magnetic and EM surveys	Report on Helicopter-borne magnetic and electromagnetic surveys by Aerodat (Oct 31, 1983)	4279961, 4279964

Year	Operator	Work	Reference	Legacy Claims
1983	Impala Resources Ltd.	Combined helicopter-borne magnetic and electromagnetic survey	Report on combined helicopter-borne magnetic and electromagnetic survey by Aerodat, Nov 1983	4279955, 4279956
1983	Noranda Exploration Co. Ltd.	IP and magnetometer survey (located 12 magnetic features delineating southern edge of mafic volcanics and in places the southern edge of felsic-intermediate volcanics)	Report on the magnetometer survey by Don B. Sutherland (Oct 18, 1983)	4279956, 4283450, 4283448, 4283449, 4283457, 4283447, 4283456, 4279951, 4279952, 4279953, 4279954, 4283728, 4283729, 4283730, 4283457
1983	Midnapore Resources Inc.	Geological mapping (results indicated that property underlain by Precambrian metavolcanics and sedimentary rocks intruded by amphibolite, feldspar porphyry dykes)	Report on the Geological Mapping in the Theresa Lake Area (Sep 30, 1983)	4279961, 4279962
1983	Norman Resources Ltd.	Geological mapping, soil sampling, airborne magnetic-VLF-EM survey, diamond drilling	Drilling report by Richard Grant (1998)	various
1983	Sunexco Energy Corp.	Combined helicopter-borne magnetic and EM surveys (conductors interpreted as thin and steeply-dipping structures)	Report on combined helicopter-borne magnetic and electromagnetic surveys by Aerodat (Sep 1983)	4279965, 4279966
1983	Tundra Gold Mines Ltd.	Combined helicopter-borne magnetic, electromagnetic and VLF-EM (1570 km^2)	Report on combined helicopter-borne magnetic, electromagnetic and VLF-EM by Aerodat (Oct 1983)	4283448, 4283450, 4279956
1983	Captain Consolidated Resources	Combined helicopter-borne magnetic and EM survey	Report on airborne magnetic and electromagnetic survey by Aerodat (Aug 1983)	4283447, 4283448, 4283449

Year	Operator	Work	Reference	Legacy Claims
1983	Thunderwood Exploration Ltd.	Combined helicopter-borne magnetic and EM survey (1570 km^2, indicated thin, steeply-dipping conductor, possible bedrock conductor)	Report on airborne magnetic and electromagnetic survey by Aerodat (Aug 1983)	4279955
1983	Synergy International	Combined helicopter-borne magnetic and EM survey (bedrock conductor indicated favourable Au mineralization zone)	Report on Combined helicopter-borne magnetic and electromagnetic survey by Aerodat (Oct 1983)	4279955
1983	Noranda Exploration Ltd.	Diamond drilling (8 DDH, 1463m)	Drilling report No 14	4283728, 4279954, 4283449, 4283457
1983	Norman Mines Ltd.	Airborne magnetic and EM survey (1570 km^2)	Combined helicopter-borne magnetic and electromagnetic survey by Aerodat (Oct 31, 1983)	4279955
1983	Noranda Exploration Co. Ltd.	Conducted IP survey over Pryme Energy Option (located 14 IP zones, all within few 100m of mapped volcanic-sediment contact)	Report on the IP and resistivity survey, Pryme Energy Option, by Don B Sutherland (Oct 18, 1983)	4279952, 4279954
1983	Eden Roc Mineral Corp.	Geological mapping and geochemical soil sampling (no results reported)	Report on the Geological and geochemical soil survey of the Firetower gold property, by Barry D. Allan	4279982, 4283730, 4279958
1983	Seemar Mines Ltd.	Geological and geochemical surveys (mapping indicated property underlain by foliated hornblende-biotite granodiorite gneiss, no further work recommended)	Report on the geological and geochemical surveys of the Black River property by R J Dutka (Sep 20, 1983)	4283447, 4283456, 4283458

Year	Operator	Work	Reference	Legacy Claims
1983	Harlain Resources Ltd.	EM and magnetometric surveys, geological mapping, geochemical soil survey (identified 10 EM conductors)	Report on Magnetometer and Electromagnetic (VLF) surveys, Wabikoba Area, by Maurice Giroux (April 1983)	4279954, 4283728, 4283729, 4279981, 4279982
1983	Noranda Exploration Co. Ltd.	Line-cutting, soil sampling (Au only at ppb levels, background over property < 5ppb)	Line-cutting/Geochemical Report, Pryme Energy Option, Wabikoba Lake, by Peter Cooper (Oct 20, 1983)	4283450, 4283448, 4283449, 4283457, 4283447, 4283456, 4279951, 4279952, 4279953, 4279954, 4283728, 4283729, 4283730
1983	Seemar Mines Ltd.	Combined magnetometer-EM survey (identified weak conductive zones striking SW-NE)	Report on the geophysical survey by H Ferderber Geophysics Ltd (June 22, 1983)	4283447, 4283456, 4283458
1983	Neptune Resources Corp.	Geological and soil geochemical survey (results indicate S portion of property underlain by metavolcanics, excepting thin felsic-intermediate unit, located NW-trending zone of shearing and alteration)	Report on the Geological mapping in the Theresa Lake area, by Joan Marie Barry (Aug 31, 1983)	4279962, 4279963
1983	Tundra Gold Mines Ltd.	Magnetometer and VLF-EM (located NW-striking mag low across Valley Lake coincident with Bullring Lake fault)	Report on magnetometer and VLF-EM survey (Black River), by H. Ferderber (Oct 4 1983)	4279956
1983	Tylox Resources Corp.	Combined magnetometer-EM survey (outlined 4 main conductive zones reflecting favourable structures)	Report on the Geophysical surveys by D. M. Ross (May 27, 1983)	4279960, 4279961
1983	Tylox Resources Corp.	Geological mapping, geochemical soil survey (located felsic volcanic outcrop perhaps part of mineralized horizon on western portion of property)	Report on the Geological Mapping in the Theresa Lake area, by Joan Marie Barry (Sep 13, 1983)	4279960, 4279961, 4279964

Year	Operator	Work	Reference	Legacy Claims
1983	Rodeo Resources Ltd.	Geochemical surveys (results suggest that property blanketed by thick glaciofluvial/glaciolacustrine sand, silt and clay, no anomalous base or precious metals detected)	Report on the Geochemical survey of the Black River property, by R J Dutka (Sep 30, 1983)	4279974, 4279975, 4279976, 4279977, 4279978, 4279979, 4279980
1983	Eden Roc Minerals Corp. (optioned from Shiningtree Gold Resources Inc.)	Property evaluation and data compiling report	Report on the Firetower Gold property, Allan J. Willy, (March 1983)	4279982, 4283730, 4279958, 4279959
1983	Tylox Resources Corp.	IP and resistivity surveys (outlined 3 anomalous zones with shallow, narrow source)	Report on IP and resistivity survey, Theresa Lake, by Philip G. Hallof (Dec 30, 1983)	4279960, 4279961
1983	Key Lake Exploration Ltd.	Line-cutting, soil geochemical survey, geological mapping	Geology of the Dillman Claim group, by C. Richardson (Nov 13, 1983)	4279953, 4279954
1983	Carrera Resources Ltd.	VLF-EM surveys (outlined several conductive zones with favourable structures for hosting base metals/gold mineralization)	Report on the geophysical surveys by D. M. Ross (May 30, 1983)	4279960, 4279961, 4279962
1983	Carrera Resources Ltd.	Geological survey follow-up to above VLF-EM surveys showing numerous short conductors probably associated with small falls and shear zones)	Report on the Geological mapping in the Theresa Lake area, by Joan Marie Barry, (Sep 10, 1983)	4279960, 4279961, 4279962
1983	Midnapore Resources Inc.	Soil geochemical survey (delineated 5 zones of weakly anomalous Au, suggested lithological similarities to Hemlo-style geology)	Report on a Soil Geochemical survey in the Theresa Lake area, by Seymour M. Sears (Dec 1, 1983)	4279961, 4279962, 4279964, 4279965
1984	Qued Resources	Diamond drilling (14 DDH, 2019m)	Drilling report No. 18	4279958, 4279959, 4279129

Year	Operator	Work	Reference	Legacy Claims
1984	Midnapore Resources Inc.	Reconnaissance IP and resistivity survey (identified 2 IP anomalies correlated to distinct resistivity low)	Report of work on reconnaissance IP and Resistivity survey on Theresa Lake by Philip G. Hallof (March 14, 1984)	4279960, 4279961, 4279962
1984	Noranda Exploration Co. Ltd.	Airborne EM survey (2 zones with 'reasonable' conductance identified, possibly related to fault/shear zone)	Report on airborne electromagnetic survey by D Carrriere (Aug 13, 1984)	4283730, 4279129, 4283729, 4283728, 4279954, 4279953, 4279952, 4279951, 4283456, 4283449, 4283457, 4283450
1984	Qued Resources Corp.	IP and resistivity survey (located 4 anomalous zones extending across Musher Lake project, consistent values along strike)	Report on the detailed IP survey on the Qued property by Philip G. Hallof (1984)	4279959
1984	Homestake Canada Inc. (acquired property through JV with Lenora Exploration Ltd. and Argentex Resource Exploration Corp.)	Soil sampling, geological mapping, and IP surveys	Assessment report, Brinklow property, by C F Staargaard (June 13, 1984)	4283456, 4279951
1984	Midnapore Resources Inc.	Reconnaissance IP survey (confirmed previous anomalies and position of potential targets)	Progress report and recommended drill hole locations on the Theresa lake property, by S. M. Sears (Feb 11, 1984)	4279961, 4279962, 4279964, 4279965, 4279966
1984	Key Lake Exploration Ltd. & Brandy Brook Mines Ltd.	VLF, magnetometer surveys (magnetic data consistent with mapped geology, located 6 significant VLF conductors consistent with prior AEM surveys)	Report on VLF and magnetometer surveys by J. Roth (June 1984)	4279954, 4279953
1984	Qued Resources	IP survey (mineralized zones suggested to be 3-40m thick, pyrite content not sufficient to significantly change resistivity values)	Report on Geophysical survey by Philip G. Hallof (May 28, 1984)	4283730, 4279129, 4279958

Year	Operator	Work	Reference	Legacy Claims
1984	R. J. McGowan	Geological and geophysical surveys (no economic mineralization located, no major magnetic 'relief' on property)	Geological and Geophysical report on the Theresa Lake property, by J. T. Neelands, (Nov 15, 1984)	4279959, 4279960
1984	Eden Roc Mineral Corp.	Trenching (3 trenches on anomalous geological and geophysical targets determined by previous programs)	Report on trenching, Firetower property, by G. L. Smith (July, 1984)	4279981, 4279982, 4283728,4283729, 4283730, 4279958, 4279959, 4279129
1984	Cassex Resources Ltd. (optioned from Costy Bumbu & Peter Moses)	EM survey (5 strong conductors within granodiorite in NE section)	Report on VLF electromagnetic surveys of Theresa Lake claims, by Scott McKee (Dec 20, 1984)	4279959
1984	Noranda Exploration Co. Ltd. (JV with Pryme North)	Geological survey (delineated continuous units of mafic volcanic, intermediate-felsic volcanics and clastic sediments)	Geological report (Joint venture) by Richard Kemp (Aug 23, 1984)	4279196, 4279956, 4283450, 4283449, 4283448, 4283457, 4283456, 4279951
1984	Cassex Resources Ltd.	Magnetic survey (confirmed magnetic highs previously recorded, strongest magnetic zone from peridotite unit, identified many linear mag lows possibly caused by shear zones)	Report on the geophysical work on the Theresa Lake property by Paul Phillips (Apr 25, 1984)	4279960
1984	Midnapore Resources Inc.	Diamond drilling (7 DDH, 776m)	Diamond drilling report No 12, by R. J. McGowan (1984)	4279965, 4279966
1985	Noranda Exploration Ltd. (optioned from Tylox Resources)	Diamond drilling (2 DDH, 1031m)	Drilling report No. 23	4279961
1985	Harlin Resources Ltd.	Diamond drilling (5 DDH, 518m)	Diamond drilling report by J.H Montgomery (Jan 15 1985)	4279981, 4279982, 4279954, 4283728, 4283729

Year	Operator	Work	Reference	Legacy Claims
1985	Qued Resources Corp.	IP survey, airborne EM and magnetic survey, diamond drilling (highest Au value at surface and drill intersection over strike length of 200m in 'Zone C' averages 0.025 oz/t (0.78 g/t) Au hosted by sedimentary rocks, cherty bands contain 0.152 oz/t = 4.75 g/t)	Report on the property of Qued Resources, Wabikoba Lake area, by George Cavey (Jan 3, 1985)	4283730, 4279958, 4279129, 4279959
1985	Noranda Exploration Ltd.	Geochemical soil sampling, trenching (no significant results)	Chemical sampling report, Pryme North joint venture, by John Gagnon (Oct 18, 1985)	4283447, 4283449, 4283457, 4283456, 4279951, 4279952, 4279953, 4279954, 4283728, 4283729
1985	Granges Exploration Ltd.	Diamond drilling (3 DDH, 300m)	Diamond drilling Report No. 13	4279960
1986	Noranda Exploration Ltd.	Diamond drilling (3 DDH, 528m)	Diamond drilling report by John Gagnon (Mar 28, 1986)	4279960, 4279961
1986	Noranda Exploration Ltd.	VLF-EM survey on Kelly-Kerr property (located possible contact between felsic rocks and granodiorite)	Report of work VLF-EM survey by D R Carriere (May 2, 1986)	4283729, 4283730
1986	Noranda Exploration Co Ltd.	Magnetic survey to locate and define anomalous mag responses (located possible contact between felsic rocks and granodiorite, found NS-trending diabase dyke)	Report on geophysical survey, Kelly Kerr claim group, by D. R. Carriere (Feb 7, 1986)	4283729, 4283730
1986	Tylox Resources Corp.	Diamond drilling (2 DDH, 311m)	Diamond Drilling Report No. 23	4279960, 4279961
1986	Key Lake Exploration Ltd. & Brandy Brook Mines Ltd.	VLF and magnetometer surveys (detected 3 parallel anomalies, recommended follow-up work)	Report on VLF and Magnetometer surveys, by Nelson W. Baker (June 22, 1986)	4279953, 4279954

Year	Operator	Work	Reference	Legacy Claims
1986	Noranda Exploration Co Ltd. (optioned 15 claims from Kelly-Kerr Energy Corp.)	Geological survey (property mostly underlain by granodiorite, only northern area has outcrops and is underlain by sediments, granodiorite, mafic volcanics and porphyry)	Geological assessment report, Kelly-Kerr Option, by Mike Gurney (July 31, 1986)	4283729, 4283730, 4279982
1987	Noranda Exploration Co. Ltd.	Geological mapping, humus sampling, magnetometer survey (no further work recommended)	Report of work on Shiningtree project by Kate Hearn (Aug 7, 1987)	4283730, 4279958, 4279959
1987	Noranda Exploration Co. Ltd.	Soil geochemical survey (humus sampling to test a sequence of intercalated sediments, felsic and mafic volcanics, only 1 sample returned Au anomaly)	Report on Soil Geochemical survey, Wabikoba Lake property, by James McDonald (Sep 21, 1987)	4279954, 4283728, 4283729
1987	Noranda Exploration Co. Ltd.	Humus, geological, magnetometer, VLF and prospecting surveys ('A' horizon soil sampling returned background of Au 3 ppb, 2 areas on property have Au potential; 1) felsic sedimentary horizon and 2) iron interflow sediments within mafic volcanic horizon)	Assessment report for Geological, Geochemical and Geophysical Surveys, part of Newjay property, by Kate Hearn (Oct 16, 1987)	4279954, 4279981, 4279982, 4283728, 4283729, 4283730
1987	Noranda Exploration Co. Ltd.	Rock sampling program (49 core samples resampled, 21 grab samples taken for Au/Ag/Mo)	Assessment report for beneficiation, rock sampling, Wabikoba Lake area, by James McDonald (Nov 3, 1987)	4279962, 4279964, 4279965
1988	Noranda Exploration Co. Ltd.	Geological, magnetometer, VLF and prospecting surveys (tested anomalous Au horizons within felsic volcanic and interflow sediments, VLF outlined weak conductive zone within possible felsic sedimentary horizon)	Assessment report for geophysical survey (Newjay property), by Kate Hearn (Jan 27, 1988)	4283729, 4283730

Year	Operator	Work	Reference	Legacy Claims
1988	Noranda Exploration Co. Ltd. (optioned 15 claims from Kelley-Kerr Energy Corp.)	Trenching (identified feldspar porphyry as early intrusion of dyke swarm, only 1 trench sample returned a low Au value)	Report on trenching on Kelly-Kerr property, by Mike Gurney (June 3, 1987)	4283729, 4283730
1988	Dolphin Exploration Ltd.	Line-cutting, soil sampling targeting overburden that contains eroded bedrock	Report on a Geochemical survey on the Black River property, by Seymour M Sears (March, 1988)	4283456, 4283457, 4279951, 4279953, 4279954
1988	Noranda Exploration Co. Ltd.	Trenching (2 trenches across mapped and drilled sericitic units similar to Hemlo, no significant Au assays returned)	Report on Trenching for assessment by Daphne Petersen (Sep 27, 1988)	4283728, 4283729
1988	Noranda Exploration Co. Ltd.	Trenching (2 trenches on Tylox/McGowan uncovered previously unknown stratigraphy)	Report on Trenching, Tylox and McGowan, by Daphne Peterson (Sep 13, 1988)	4283729, 4283730, 4279961, 4279962, 4279964
1988	Noranda Exploration Co. Ltd.	Line-cutting, mapping, soil/rock sampling (rocks folded, faulted, metamorphosed to amphibolite facies, whole-rock analyses show that mafic volcanic rocks were rich in CaO and depleted in K_2O, rock samples returned values up to 10 ppb Au)	Geological and geochemical report for Norman Property, by Daphne Petersen (Dec, 1988)	4283730, 4279129, 4279958, 4279960
1989	Aylmer Mines Ltd.	VLF-EM survey, magnetic survey to locate favourable structures (mag. patterns characterized by sequence of isolated high-mag zones, delineated wide NW-SE-trending zone of low resistivity)	Report on Geophysical survey, Wabikoba project, by P Boileau & R Turcotte (March, 1989)	4279954, 4279953
1991	Dave Saunders	Line-cutting and prospecting near 'Ihnatko-Kusins' zone	Report on the work program of the Ihnatko Property, by Dave Saunders (Jan 1991)	4279956, 4279196, 4283450, 4283448

Year	Operator	Work	Reference	Legacy Claims
1991	Brian Fowler	Prospecting program	Prospecting report, Armand Lake property, by Brian Fowler (Dec 1991)	4283730, 4279129, 4279959
1992	M. Dave Saunders	Combined VLF and magnetometer survey (located 3 anomalies coinciding with weak input and mag anomalies)	Results of 1992 exploration work, electromagnetic (VLF-EM16) and magnetic survey, Summers Lake property by Pierre Simoneau (June 1992)	4279953, 4279954
1992	Placer Dome Inc.	Magnetic and EM surveys on Theresa Lake property (magnetic sources shallow <10-15m, most VLF conductors continuous along strike and associated with magnetic units, successfully mapped mafic volcanics striking WNW-ESE)	Geophysical surveys on Placer Dome, Theresa Lake property by Gerard lambert, (July 16, 1992)	4283730, 4279958, 4279959, 4279129
1992	Brian Fowler	OPAP-assisted trenching/prospecting (focused on contact between mafic volcanic and metasedimentary units, identified geological depositional environment for base and precious metals)	Report on the prospecting program for the claim block in the Theresa Lake area, by Brian Fowler (Aug 10, 1992)	4279962, 4279963, 4279964, 4279965, 4279966
1992	Brian Fowler	Prospecting, trenching, geochemical sampling (no significant Au values returned)	Final submission, Summary Technical Report, by Brian Fowler (Aug 14, 1992)	4279962, 4279963, 4279964, 4279965, 4279966
1992	M. Dave Saunders	Prospecting on old trenches, line-cutting, resampled Ihnatko-Kusins showing, grab sample contained 10.7% Zn, 8.9% Pb, 2.5 oz/t Ag, 0.34 g/t Au	Report on Geophysical survey and prospecting by Pierre Simoneau (April 16, 1992)	4283450, 4279958

Year	Operator	Work	Reference	Legacy Claims
1992	Newmont Exploration Ltd.	(61 samples taken, only 2 samples returned significant values of 140 and 325 ppb Au within 1 m wide shear zone in felsic volcanic)	Lithogeochemical Report on the Summers Lake E, Central claim block, by Harvey M Klatt (June 25, 1992)	4279960, 4279961
1992	Costy Bumbu	Trenching and prospecting on Theresa Lake property	Report on Trenching and prospecting, Theresa Lake property, by Costy Bumbu (Aug 7, 1992)	4279960, 4279961, 4279962, 4279964, 4279965
1992	Newmont Exploration Ltd.	Diamond drilling (unsure of how many holes, totaling 2826 ft, testing alteration zones)	Diamond drilling report on the Summers Lake property, by Dean M Peterson (Nov 1992)	4283449, 4279954
1992	Noranda Minerals Inc. (GECO Division) (JV between Noranda Exploration and Noranda Minerals)	Mapping, whole-rock geochemical sampling, HLEM survey (samples failed to locate any alteration trends or metal-bearing horizons)	Report of work, Lampson Lake-Pinegrove Lake property, by Greg Charlton, (Nov 30, 1992)	4279953
1993	Hemlo Gold Mines Inc.	Geochemical survey (no significant Au values returned)	Report of work, North Limb property, by Michael MacIsaac (Nov 1993)	4283729, 4283730, 4279129
1993	Pierre Simoneau	Prospecting, Mhometer survey (located base metal mineralization, grab sample returned 10.7% Zn, 8.9% Pb, 2.5 oz/t Ag = 78.13 g/t Ag)	Results of 1992 Exploration work by Pierre Simoneau (March, 1993)	4279956, 4283450
1993	Pierre Simoneau	Prospecting with Beep Mat, stripping, sampling, geophysical and geological surveys	Results of 1993 Exploration work, Summers Lake property, Wabikoba Area by Pierre Simoneau (March 1993)	4279954
1993	Brian Fowler/Mike Shuman	Mapping (11 samples assayed for Cu-Zn-Au returning no significant values, North Limb has similar geology to Hemlo)	Geology report, Armand Lake Property, by Aubrey J. Eveleigh (Sep 1993)	4283730, 4279129

Year	Operator	Work	Reference	Legacy Claims
1994	Mike Shuman & Associates	Line-cutting, magnetometer survey, VLF-EM, horizontal loop and IP survey (located several EW-trending conductive zones, some correlating to Zn, Mo showings)	Geophysical report (1994)	4279966
1994	Hemlo Gold Mines Inc.	Trenching (6 trenches on contiguous Hemlo N Limb and Fowler #1 properties, ACQFP similar to Moose Lake porphyry at Hemlo in terms of alteration and rock type association)	Trench report, Wabikoba Lake area, by Paul Johnston (Oct 10, 1994)	4283729, 4283730
1994	Brian Fowler	Ground magnetic survey using magnetometer (granite had relatively high mag signature)	Report on work, Phil Lake property, By Iain F. Downie, (Dec 20, 1994)	4283447, 4283449, 4283457, 4283456, 4283458
1995	Homestake Canada Inc.	Rayan Exploration: 61km of line-cutting, 54km of magnetometer and VLF-EM survey (2 mag highs identified, possibly dykes)	Geophysical report on the Wabikoba Lake property by S.D. Anderson (Jun 1995)	4279961, 4279962, 4279964, 4279965, 4279966
1995	Hemlo Gold Exploration	IP survey (located a few strongly polarizable units with low resistivity)	Report on ground geophysical investigation (IP survey) by Gerard Lambert (July 7, 1995)	4283458, 4283447, 4283456, 4283448, 4283449, 4283457, 4279953
1994	Hemlo Gold Mines Inc.	Mapping, sampling, magnetometer survey, IP/Resistivity survey, overburden trenching (strong alteration system centered on small QFP stock referred to as “Armand Creek Quartz Feldspar Porphyry” (ACQFP), property has geological similarities to Hemlo, however disappointing sample results)	Report of work on North Limb property, by Paul Johnston (March 9, 1995)	4283728, 4283729, 4283730, 4279981, 4279982

Year	Operator	Work	Reference	Legacy Claims
1995	Hemlo Gold Mines Inc.	Line-cutting, prospecting, soil geochemical survey, magnetometer and IP surveys (located 2 zones of interest with low resistivity)	Report of work, Valley Property, by Thomson and Sharpe (Nov 24, 1995)	4279955, 4279956
1995	Hemlo Gold Mines Inc.	Diamond drilling (3 DDH, 1052m)	Report on Diamond drilling, North Limb property, by Dale Schultz (Oct 1995)	4279982, 4283729
1995	Hemlo Gold Mines Inc.	Mapping, sampling, magnetometer survey, IP and trenching (conclusion: hydrothermal alteration related to ACQFP intrusion positively influenced potential for mineralization in the area)	Report of work on Fowler property, by Paul Johnston (March 9, 1995)	4283729, 4283730, 4279129, 4279959
1995	Hemlo Gold Mines Inc.	Overburden trenching and stripping (samples taken returned no significant values)	Report on Trenching, Petrant Lake option, by John Londry (March 30, 1995)	4283447, 4283456, 4283458, 4283450, 4283448, 4283449, 4283457
1995	Hemlo Gold Mines Inc.	Mapping, magnetometer and IP survey (strong alteration system centered on small QFP stock known as ACQFP)	Report of work on Fowler #2 property, by Paul Johnston (March 8, 1995)	4279961
1995	Hemlo Gold Mines Inc.	Overburden trenching, stripping (highest value returned contained 18 ppb Au)	Report on Trenching, Pertant Lake option, by John Londry (March 30, 1995)	4279953, 4279951, 4279952
1995	Hemlo Gold Mines Inc.	Diamond drilling (3 DDH, 729m), tested IP chargeability anomalies along strike to the W of pyritized felsic horizon	Report on Diamond Drilling, Valley property, by Kevin Thomson (May 30, 1995)	4279955
1996	Hemlo Gold Mines Inc.	Diamond drilling (6 DDH), found 37351 ppb over 1m, 3944 ppb Au over 3m, and 2490 ppb over 0.4m)	Diamond drill report by Dale Schultz (Feb 25, 1996)	Just south of 4279959, 4279129, off property but at depth and drill holes dipped north, may have pierced North Limb Property at depth

Year	Operator	Work	Reference	Legacy Claims
1996	Homestake Canada Inc.	Reconnaissance IP-Resistivity surveys (chargeability and resistivity highly variable)	Reading the Gradient-Realsection TDIP IP survey at the Wabikoba Lake property (May 1997)	4279961, 4279962, 4279964, 4279965, 4279966
1996	Hemlo Gold Mines Inc.	Diamond drilling (657m) testing reported S-rich felsic volcaniclastic horizon trending NE, 1-3% disseminated pyrite)	Report on 1996 Diamond drilling, Petrant Lake option, by Andrew Tims (July 5, 1996)	4283447
1996	Fowler and Schuman	11.4 km VLF-EM survey by Clark-Eveleigh Consulting (conclusion: disseminated sulfide-type Au model may be present near the felsic intrusive-metavolcanic contact)	Report of the VLF-EM survey on the Phil Lake property by J. G. Clark (Jan 1996)	4283458
1996	Hemlo Gold Mines Inc.	Diamond drilling (2 DDH, 660m) testing stratigraphy and 2 IP anomalies, highest grade returned was 21 ppb Au)	Report on Diamond Drilling, Oracle property, by Paul Degagne (March 25, 1996)	4279956, 4283448
1996	Hemlo Gold Mines Inc.	Line-cutting and magnetometer survey (responses indicate that sources are near-surface 2-15m, IP anomalies may reflect graphite horizons or possibly disseminated sulfides)	Report on Geophysics, Oracle Property, by Matthew Johnston (April 26, 1996)	4279956, 4283448, 4283450
1996	Greater Lenora Resources	Mapping, prospecting (identified 'obvious' trend of NE-SW mineralization on the property)	Report Prospecting survey, Brinklow Property, by D. Maclean (June 1996)	4283458
1996	Battle Mountain Gold Corp.	Soil sampling, prospecting (recorded the 'C' horizon, no gold values obtained)	WORK REPORT, Valley Property, by Andrew Tims, (Oct 21, 1996)	4283456, 4283457, 4283449

Year	Operator	Work	Reference	Legacy Claims
1996	Homestake Canada Inc.	Re-interpreted Airborne magnetic data, geological and structural data	Amended report on the interpretation of reproduced airborne magnetic data and compilation of assessment data, by Alan MacTavish (Aug 16, 1996)	4279966
1997	Battle Mountain Gold Corp.	Diamond Drilling (5 DDH, 1604m), highest value: 0.629 g/t Au over 1m)	Report on diamond drilling by Jim Edwards (July 27, 1997)	4279959, 4279958, 4283730
1997	Battle Mountain Gold Corp. (Fowler Option)	Magnetic and IP surveys (mag patterns suggested presence of magnetite associated with pyrite in iron formations, or with mafic volcanic and felsic flows, sills or dykes in intermediate volcanic, IP surveys defined 6 linear NW-SE zones attributed to presence of metallic minerals)	Report on Ground Magnetic and IP surveys by Gerard Lambert (June 6, 1997)	4283729, 4283730, 4279958, 4279959, 4279129
1996	Homestake Canada Inc. (optioned Spruce Bay property from Winslow Gold Corp.)	Line-cutting and ground magnetic surveys (flat magnetic signature with few exceptions)	Ground Magnetic survey report, Spruce Bay property, White Lake Area, by Ikram Osmani, MacTavish and Jacques Samson (March 25, 1997)	4279966
1997	Battle Mountain Gold Corp.	Magnetic and IP surveys (magnetic patterns suggested presence of magnetite associated either with pyrite in iron formations or with mafic volcanic and felsic flows, sills or dykes in intermediate volcanic)	Report on Ground magnetic and IP surveys, Theresa Lake by Gerard Lambter (March 18, 1997)	4279960, 4279961, 4279962

Year	Operator	Work	Reference	Legacy Claims
1997	Battle Mountain Gold Corp.	Diamond drilling (2 DDH, 613m)	Report on Diamond drilling, North Limb Property, by Dale Schultz (Apr 30, 1997)	4283729
1997	Homestake Canada Inc.	Mapping, lithogeochemical and channel sampling (3 generations of tectonic foliation observed, no significant Au mineralization or hydrothermal alteration encountered)	Geological report on the White Lake Property, White Lake area, by Ikram A. Osmani (Sep 1997)	4279962, 4279963, 4279966
1997	Homestake Canada Inc.	Rayan Exploration Ltd. conducted 18.5 km of IP survey on White Lake property (located anomalies related to iron formation and graphite horizons)	IP survey report by R. J. Meikle (Oct 1997)	4279962, 4279963, 4279965, 4279966
1997	Battle Mountain Gold (Placer Option)	Diamond drilling (600m) of 2 'anomalous' horizons: Armand Lake porphyry and Lunny Lake porphyry	Report on diamond drilling, Placer Option (Qued) property, by Dale Schultz (Jan 23, 1997)	4279959, 4279982, 4279129, 4279958
1997	Homestake Canada Inc. (optioned the Spruce Bay property from Winslow Gold Corp.)	Mapping, lithogeochemical and channel sampling (no significant gold mineralization encountered)	Geological report on the Spruce Bay property, by Osmani, Durdevic and MacTavish (Oct 20, 1997)	4279965
1997	Battle Mountain Gold	Studied mineral assemblages of 21 core samples (no Au grains observed, potential protoliths identified)	Report on petrographic study conducted on selected core samples from Fowler and Placer (Qued) properties, by Dale Schultz (Mar 31, 1997)	4279959, 4279129
1997	Battle Mountain Gold	Diamond drilling (11 DDH, Highest grade: 76 ppb Au)	Diamond drill report by Dale Schultz (Mar 31, 1997)	4279959, 4279958, 4283730, 4279982

Year	Operator	Work	Reference	Legacy Claims
1998	Battle Mountain Gold	Diamond Drilling (1 DDH, 311m, iron formation intersected with 10-15% pyrite, 5% magnetite)	Report of Diamond drilling, by Richard Grant (May 22, 1998)	4279960, 4279961
1998	Battle Mountain Gold (optioned claims from Costy Bumbu and James Martin)	Diamond drilling (1 DDH, 311m) testing IP anomaly, trenching	Report of trenching, Theresa Lake property, by Richard Grant (Sep 1, 1998)	4279961, 4279962
1998	Battle Mountain Gold (optioned from Costy Bumbu & James Martin)	Line-cutting extending Fowler grid to the E, magnetic and IP-resistivity surveys, range of Au values of 5-242 ppb	Geological Survey report, Theresa Lake and Fowler options, by Richard Grant (Jan 14, 1998)	4279960, 4279961, 4279962
2003	Brian Fowler	EM-VLF surveys (delineated 3 major EM VLF anomalies coinciding with ground magnetics results)	Report on the EM-VLF and magnetic surveys of Valley Lake property by Raymond A. Bernatchez (Nov 27, 2003)	4283447, 4283448, 4283449, 4283457, 4283456
2008	Brian Fowler	Prospecting, sampling (OGS sampled near 'Zone B' returning assays of 8.9 g/t Au; Hole A2 contained 2.5m of 8.2 g/t Au, 1.1% Cu, 0.8% Zn, 13.7 g/t Ag; Hole WI contained 2. 1m of 3.2 g/t Au, 2.9% Cu, 2.1 % Zn and 52.8 g/t Ag	Theresa Lake prospecting report, 2006-2007 field season, by Brian Fowler (Jan 2008)	4283729, 4279981, 4279982, 4283730, 4279958, 4279959, 4279129, 4283728
2009	Silk Road Resources Ltd.	Larder Geophysics Ltd. contracted for VLF-EM survey on Lunny property (indicated 3 different magnetic units)	Report on the VLF-EM survey on Lunny property by C. Jason Ploeger (Apr 2009)	4283728
2009	Brian Fowler	Conducted VLF EM and magnetic surveys (indicated presence of numerous 'strong' E-W striking magnetic trends)	Report on Magnetometer and VLF EM surveys, Spruce Bay Grid, White Lake area, by C. Jason Ploeger (April 2009)	4279964, 4279965
2009	Brian Fowler	Prospecting, geochemical sampling, resampling of old trenches	Spruce Bay final report, by Brian Fowler (May 19, 2009)	4279964, 4279965, 4279966

Year	Operator	Work	Reference	Legacy Claims
2009	Brian Fowler	Prospecting, sampling (new Zn showing: Sample 14 returned 2.19% zinc, 4.6 g/t Ag, 0.19 g/t Au, 1590ppm Ni)	Prospecting report, Lunny Lake, prospecting and sampling program 2009 field season, by Brian Fowler, (August 2009)	4283730, 4283728, 4283729
2009	Brian Fowler	Compilation of past data and renewed prospecting	Prospecting report, Lunny Lake property, prospecting and sampling program, fall/winter 2009, by Brian Fowler (Dec 2009)	4283728, 4283729, 4283730, 4279129
2010	Big Bar Gold Corp	Magnetometer survey over Hemlo north property (identified general trend of 105°, several strong magnetic bands associated with iron formation)	Magnetometer survey over the Hemlo North Property, Wabikoba Lake, by C. Jason Ploeger (Dec 2010)	4283730, 4279958, 4279959
2011	Entourage Metals Ltd.	Prospecting, soil sampling, and line-cutting	Work assessment report, Hemlo North Property, Wabikoba Area, by Aimee Marsh (April 12, 2011)	4279953, 4279954, 4283729, 4283730, 4279958, 4279129, 4279959
2016	Canadian Orebodies Inc.	Prospecting	43-101 written by N. Pettigrew and L. Weston (Dec 2016), assessment report by L. Weston submitted to ENDM Oct 2018	Entire North Limb property

10 Current Program

In January 2017 a series of lines were cut on the "Tongue" portion of the North Limb property in preparation for an Induced Polarization (IP) survey that was carried out by Abitibi Geophysics the following month. Details of this survey and the data collected can be found in their report, which is amended in Appendix I. The purpose of this geophysical survey was to outline potential targets for gold and base metal mineralization.

11 Analytical Methods

Analytical methods employed in the IP survey are detailed in the report found in Appendix I.

12 Results

Results of the IP survey are contained within the report in Appendix I and the accompanying maps and cross-sections in Appendix II.

13 Interpretations and Conclusions

Interpretations and conclusions from the IP survey are taken from the Abitibi Geophysics report in Appendix I. Maps and cross-sections referenced in this section are amended in Appendix II.

13.1 Resistivity True Depth Sections

The pole-dipole survey carried out over the Tongue grid was successful in mapping the resistivity and polarizable properties of the geological formations lying within this area. The most predominant features in the resistivity plan view at a depth of 50 m are:

- A resistivity low of less than 500 Ohm-m located in the center of the grid. This conductive corridor seems to follow a river (low terrain altitudes) that crosses the survey grid from east to west. Thus, the interpreted low resistivity values could correspond to an overburden trough (shear zone) under the river bed. Footprint of a fault is also suspected in this zone.
- A large and very resistive zone (5000 to 20000 Ohm-m) outlined in the southern part of the survey grid between lines 8+00S and 10+00S from station 2+00W to 8+00W (map 8.2_50; Appendix II). This zone displays a strongly chargeable region depicted between two magnetic highs, within a N-S fault/shear zone.
- A second moderate resistive zone (2000 – 5000 Ohm-m) located in the northwestern part of the survey grid between lines 0+00S and 2+00S, from station 4+00W to 10+50W. This moderate resistive unit seems associated with a magnetic anomaly trending NW-SE. three high chargeability sources (T-11, T-15 and T-16) which probably form a single source were identified in this resistive zone, specifically, on line 2+00S.
- Two narrow and moderate resistive zones (>=2000 – 3000 Ohm-m) were highlighted in the eastern side of the survey grid at line 0+00S/station 2+00E and between lines 8+00S & 10+00S / station 4+00E. It seems as if the NNW fault had separated these two narrow resistive zones form the main large resistive zone located in the western side of the Tongue grid.

13.2 Chargeability

Following a detailed interpretation of the pseudo sections and with the help of the recovered image2D™ vertical sections, a total of 12 chargeable trends (T-01 to T-12) were interpreted from the Tongue grid, as well as several single line (T-13 to T-25) sources. All interpreted IP anomalies were compiled, prioritized and graded on the Geophysical Interpretation map (10.0; Appendix II).

- A few of these chargeability trends/or single line anomalies are depicted within a resistive terrain (gold index targets), indicating a probable quartz veining or silicified (altered) mineralized zone. Among these chargeability anomalies, we note: T-05, T-07, T-08, T-15 and T-16.
- Some IP anomalies are likely related to resistivity low corridors (conductive trends) or contact zones, indicating that the polarizable material occurs in association with faults/shear zones (hydrothermal fluids along faults). Among the prominent chargeability axes/or single line anomalies we note: T-04 on L4+00S, T-07 on L6+00S, T-09, and T-13.

It is worth noting that the orientation of the chargeability trends is not always obvious because the distance (200 m) between the surveyed lines is large, in addition to the intense tectonic events that have disrupted these IP anomalies.

13.3 Gold Index

From the recovered resistivity/chargeability dataset acquired from the image2D™ the Gold Index has been calculated.

The Gold Index was calculated as (Chargeability2 * Resistivity /1000), this highlights regions of high resistivity and chargeability which are amenable to hosting disseminated sulfides associated quartz veining or silicified/carbonatized alteration zones. Although the Gold Index can be helpful in the search for resistive and chargeable zones, it should be interpreted with caution, particularly in areas with moderate background chargeability and variable resistivity as a resistive zone with moderate background chargeability may yield a high. The resistivity and chargeability data should always be consulted prior to drawing any conclusions form the Gold Index. This technique does not highlight conductive, chargeable zones that may also be or interest.

The Gold Index map (8.6_50 & 8.6_100) display the results of the calculation (Appendix II).

14 Recommendations

Based on the positive results of the IP survey outlined above, several prospecting and trenching targets were outlined on or near surface for follow-up exploration. As well as surface exploration, there were 12 chargeability anomalies encountered that have been marked for recommended follow-up drilling (see report in Appendix I).

14.1 Exploration Phase I

The first phase of follow-up exploration includes prospecting and trenching in areas that displayed positive results from the IP survey (see table 2 in Appendix I). There were 25 targets in total, and 10 that were marked as 'high priority'.

14.2 Exploration Phase II

Contingent on the positive results of Phase I, a 2000 m diamond drilling program is recommended to test the chargeability targets established by the IP survey at depth (see Appendix I). The distribution of these holes would be modified based on any positive results of Phase I.

14.3 Proposed Budget

The total cost of the proposed exploration program is $800,000 (CDN), with Phase I totaling $100,000 and Phase II totaling $700,000 (see Table 3 and Table 4 below).

Table 3 - Phase I North Limb property exploration program budget.

Phase I Component	Expenditure
Prospecting and mapping	$ 30,000
Assays	$ 25,000
Transportation, Accommodation, Food, Supplies	$ 15,000
Geological Supervision	$ 20,000
Reporting	$ 10,000
Total including management fees of 15%	**$ 100,000**

Table 4 - Phase II North Limb property exploration program budget.

Phase II Component	Expenditure
Diamond Drilling	$ 600,000
Transportation, Accommodation, Food, Supplies	$ 30,000
Geological Supervision, Core Logging etc.	$ 60,000
Reporting	$ 10,000
Total including management fees of 15%	**$ 700,000**

15 Statement of Expenditures

The costs related to the Winter 2017 line-cutting and IP survey program reported herein, are summarized in the table below.

Table 5 - Winter 2017 North Limb property exploration expenditures.

Work Performed			
Date From	**Date To**	**Description**	**Cost**
05-Jan-17	20-Jan-17	Line-cutting	$ 20,790
04-Feb-17	17-Feb-17	IP Survey Field Work	$ 36,458
	April 2017	Abitibi report preparation	$ 1,850
31-Oct-18	08-Nov-18	Fladgate report preparation	$ 3,600
Transportation			
Date From	**Date To**	**Description**	**Cost**
04-Feb-17	17-Feb-17	3 snowmobiles	$ 1,890
04-Feb-17	17-Feb-17	Prep and Crew Mob/demob	$ 6,580
		TOTAL	$71,168

A note regarding the total line-km cut and surveyed in this report. The Fladgate invoice for the line-cutting indicated a total of 15 km cut, and the Abitibi invoice indicated a total of 14.575 km surveyed. The GIS files received by Fladgate from Abitibi totaled 17.1 km. The percentage of total money spent per claim was calculated using the total of 17.1 km, as this exercise involves normalizing the work across all 21 claims based on how many line km were contained within each claim. A small discrepancy in total line-km wouldn't change the percentage of the total money spent per claim very much.

Using Figure 3 as a guide, it can be seen that a small portion of line was cut off of CORE's claims on the western edge of the "Tongue" property. This portion of cut line was been assigned a portion of the total money spent, but then that amount was subtracted from the total assessment credit submitted.

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17 Statement of Qualifications

I, Lesley Anne Weston, of the CITY of THUNDER BAY, in the PROVINCE of ONTARIO, hereby certify:

I am a geologist, currently employed by Fladgate Exploration Consulting Corporation and reside at 206 Rockwood Avenue South, Thunder Bay, Ontario, Canada P7B 4K4.

I graduated from the University of Western Ontario in London, Ontario and received my Honours Bachelor of Science Degree in Earth Sciences in 1998. I also graduated from the University of Toronto for my Masters and Doctoral Degrees in Geology in 2000 and 2007, respectfully.

I have practiced continuously as a geoscientist from that time, including working on experimental petrology research and publishing the results in internationally-respected peer-reviewed journals while working in Bayreuth, Germany at the Bayerisches Geoinstitut; managing the ICP-MS department in an international Canadian-based assay laboratory and performing petrological studies using SEM and petrological microscope; designing and implementing QA/QC and data management protocols and programs.

I am currently registered as a professional geologist, #2618, with the Association of Professional Geoscientists of Ontario (APGO). I am also a member in good standing with the Prospectors and Developers Association of Canada.

I am currently providing consulting services to Canadian Orebodies Inc. I have no interest, either directly or indirectly, in the subject property.

This report is based on a study of all information made available to me, both published and unpublished, and on information collected in the field, interpreted, and reported by Abitibi Geophysics personnel and provided to me during the period October 1st to November 8th, 2018.

Dated in Thunder Bay, Ontario this 8th day of November 2018.

_____

Lesley Anne Weston, M.Sc., Ph.D., P. Geo.

Appendix I Induced Polarization Survey Report – Abitibi Geophysics

CANADIAN OREBODIES INC.

INDUCED POLARIZATION SURVEY

TONGUE PROJECT

WABIKOBA LAKE AREA, ONTARIO, CANADA

LOGISTICS AND INTERPRETATION REPORT

17N023 **APRIL 2017**

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TABLE OF CONTENTS

Table 1. Maps Produced

Map Number	Description	Scale
Induced Polarization Survey		
6 Plates L 10+00S to L 0+00S	Colour Apparent Resistivity & Chargeability Pseudosections and ***image2D™*** True-depth Sections	1:2500
8.2_50	***image2D™*** Resistivity at a Depth of 50 m (Ohm-m)	1:5000
8.2_100	***image2D™*** Resistivity at a Depth of 100 m (Ohm-m)	1:5000
8.3_50	***image2D™*** Chargeability at a Depth of 50 m (mV/V)	1:5000
8.3_100	***image2D™*** Chargeability at a Depth of 100 m (mV/V)	1:5000
8.6_50	***image2D™*** Calculated Gold Index at a Depth of 50 m	1:5000
8.6_100	***image2D™*** Calculated Gold Index at a Depth of 100 m	1:5000
10.0	Geophysical Interpretation	1:5000

1. GEOPHYSICAL INTERPRETATION

❑ *RESISTIVITY TRUE DEPTH SECTIONS*

The pole-dipole survey carried out over Tongue grid was successful in mapping the resistivity and polarizable properties of the geological formations lying within this area. The most predominant features in the resistivity plan view at a depth of 50 m (8.2_50) are:

- A resistivity low of less than 500 Ohm-m located in the center of the grid. This conductive corridor seems to follow a river (low terrain altitudes) that crosses the survey grid from east to west. Thus, the interpreted low resistivity values could correspond to an overburden through (shear zone) under the river bed. Footprint of a fault is also suspected in this zone.
- A large and very resistive zone (5000 to 20 000 Ohm-m) outlined in the southern part of the survey grid between lines 8+00S and 10+00S from station 2+00W to 8+00W (map 8.2_50). This zone displays a strongly chargeable region depicted between two magnetic highs, within a N-S fault/shear zone.
- A second moderate resistive zone (2000 - 5000 Ohm-m) located in the north-western part of the survey grid between lines 0+00S and 2+00S, from station 4+00W to 10+50W. This moderate resistive unit seems associated with a magnetic anomaly trending NW-SE. Three high chargeability sources (**T-11**, **T-15** and **T-16**) which probably form a single source were identified in this resistive zone, specifically, on line 2+00S.
- Two narrow and moderate resistive zones (≥2000 - 3000 Ohm-m) were highlighted in the eastern side of the survey grid at line 0+00S/station 2+00E and between lines 8+00S & 10+00S / station 4+00E. It seems as if the NNW fault had separated these two narrow resistive zones from the main large resistive zone located in the western side of the Tongue grid.

❑ *CHARGEABILITY*

Following a detailed interpretation of the pseudosections and with the help of the recovered ***image2D™*** vertical sections, a total of **12 chargeable trends** (**T-01** to **T-12**) were interpreted from the Tongue grid, as well as several single line **(T-13** to **T-25**) sources. All interpreted IP anomalies were compiled, prioritized and graded on the *Geophysical Interpretation map (10.0)*.

- A few of these chargeability trends / or single line anomalies are depicted within a resistive terrain (Gold Index targets), indicating a probable quartz veining or silicified (altered) mineralized zone. Among these chargeability anomalies, we note: **T-05**, **T-07**, **T-08**, **T-15** and **T-16**.

- Some IP anomalies are likely related to resistivity low corridors (conductive trends) or contact zones, indicating that the polarizable material occurs in association with faults / shear zones (hydrothermal fluids along faults). Among the prominent chargeability axes / or single line anomalies we note: **T-04** on L4+00S & L8+00S, **T-07** on L6+00S, **T-09**, and **T-13**.

It is worth noting that the orientation of the chargeability trends is not always obvious because the distance (200 m) between the surveyed lines is large, in addition to the intense tectonic events that have disrupted these IP anomalies.

❑ *GOLD INDEX*

From the recovered resistivity / chargeability dataset acquired from the ***image2D™*** the *Gold Index* has been calculated.

The *Gold Index* was calculated as (Chargeability^2 * Resistivity / 1000), this highlights regions of high resistivity and chargeability which are amenable to hosting disseminated sulphides associated quartz veining or silicified/carbonatized alteration zones. Although the Gold Index can be helpful in the search for resistive and chargeable zones, it should be interpreted with caution, particularly in areas with moderate background chargeability and variable resistivity as a resistive zone with moderate background chargeability may yield a high. The resistivity and chargeability data should always be consulted prior to drawing any conclusions from the Gold Index. This technique does not highlight conductive, chargeable zones that may also be of interest.

The *Gold Index* map (8.6_50 & 8.6_100) displays the results of the calculation.

❑ *FOLLOW UP*

○ *PROSPECTING*

The table on page 3 lists any chargeable sources that appear to be close enough to surface for prospecting or trenching.

○ *DRILLING*

A drilling program has been recommended to test the chargeable targets outlined in this project. In total **seven anomalies** were defined as First Priority, **four** as Second Priority and **one** as Third Priority.

Table 3 lists DDH targets & DDH locations. The pages following this table are drill sections showing the recommended DDH.

○ *SURVEY EXTENSION*

The Induced Polarization survey has identified interesting chargeable signatures that are not fully resolved within the Tongue grid. It is recommended to extend the pole-dipole survey to the south and north of the survey grid to delineate the chargeable trends, as well as, the local resistive zones, which may indicate the position of the quartz veining zones. Successful DDH results for high priority targets increase the potential benefit of a survey extension.

Table 2. Pole-dipole Prospecting/Trenching Targets on Tongue Project

Target (Priority_ Source)	Location of the Target			Prospecting/Trenching Stations
	Line	Station	Max Depth to Top of Source	
1_T-07	0+00S	5+25W	0 – 40 m	5+75W – 4+70W
1_T-16	2+00S	7+13W	Outcropping	7+50W – 6+50W
1_T-11	2+00S	10+19W		10+50W – 9+85W
1_T-15	2+00S	8+63W		8+70W – 8+30W
1_T-07	6+00S	4+88W		5+15W – 4+80W
1_T-05	8+00S	0+38W / 2+44W		0+50W – 0+00E / 2+75W – 2+00W
1_T-08	8+00S	7+88W		8+25W – 7+60W
1_T-08	10+00S	6+88W / 7+75W		8+75W – 8+25W / 8+00W – 7+75W
1_T-07	10+00S	4+94W / 2+94W		5+30W – 4+60W/ 3+12W – 2+60W
1_T-05	10+00S	1+44W		1+75W – 1+25W
2_T-06	0+00S	3+00W	Outcropping	3+40W – 2+75W
2_T-11	0+00S	10+50W		10+75W – 10+15W
2_T-04	2+00S	1+50E		1+25E – 1+75E
2_T-05	4+00S	1+06W		1+25W – 0+80W
2_T-07	8+00S	5+69W / 4+38W		5+80W – 5+50W / 4+50W – 4+15W
3_T-18	0+00S	4+69E	Outcropping	4+50E – 5+00E
3_T-01	2+00S	8+44E		8+25E – 8+60E
3_T-07	2+00S	4+38W		4+75W – 4+25W
3_T-13	2+00S	11+31W		11+50W – 11+15W
3_T-20	4+00S	9+00E		8+80E – 9+25E
3_T-02	6+00S	6+44E		6+20E – 6+50E
3_T-03	8+00S	3+44E		3+00E – 4+25E
3_T-04	10+00S	0+19E		0+00E – 0+40E
3_T-03	10+00S	3+31E		3+12E – 3+50E
3_T-22	10+00S	4+31E		4+12E – 4+50E

Table 3. Drilling Targets on Tongue Project

DRILL HOLE (Priority_ Source)	Type / Target Interest	Location of the Target			Proposed DDH				Figure	Page
		Line	Station	Depth	Station	Az.	Dip	Length		
1_T-07	Strong chargeability source depicted in highly resistive terrain (Gold Index target). Appears outcropping and quite shallow with no magnetic association. Target outlined within a fault/shear zone. Not fully resolved to the south; extension of the pole-dipole survey is recommended. This source has potential for Au-quartz vein / or disseminated sulphide-Au mineralization associated with highly silicified zone.	10+00S	4+94W	Outcropping	4+65W	295°	65°	130 m	1	8
1_T-08	Very strong chargeability source depicted within a contact zone. ~200 m in length, with a NNE trend. Outcropping source, but the high polarizable material seems to be lying between 25 – 70 m depth. Target appears located near a fault and associated with a high magnetic high anomaly. Not fully resolved to the south; extension of the pole-dipole survey is recommended. This target has potential for sulphide-Au mineralization associated with fluid flow along a fault / or contact zone. The proposed DDH might also explain the second T-08 arm located at 7+75W.	10+00S	8+50W	0 – 25 m	7+80W	295°	55°	140 m	2	8
1_T-05	Strong chargeability source primarily associated with very high resistivity values depicted in resistive terrain (Gold Index target). ~200 m in length, with N-S trend. Outcropping and rooted source identified near a fault. Target seems associated to a magnetic contact. This target has potential for disseminated sulphide-Au mineralization within a silicified or quartz veining environment.	8+00S	2+44W	Outcropping	2+05W	295°	55°	100 m	3	8

Table 3. Drilling Targets on Tongue Project (continued)

DRILL HOLE (Priority_ Source)	Type / Target Interest	Location of the Target			Proposed DDH				Figure	Page
		Line	Station	Depth	Station	Az.	Dip	Length		
1_T-05*	Very strong chargeability source primarily associated with high resistivity values depicted in moderate resistive terrain. Outcropping source, associated to a magnetic high of 1300x1000 m in size. Located within a fault zone. Gold Index target. This target has potential for disseminated sulphide-Au mineralization of quartz veining type / or associated with fluid flow along a contact/fault zone.	8+00S	0+38W	Outcropping	0+45W	115°	60°	70 m	4	9
1_T-16*	Strong chargeability source primarily associated with high resistivity values (Gold Index target). Outcropping and quite shallow source; the high polarizable material seems to be lying between 0 – 40 m depth. Referring to the analytic signal map, this target is associated with a magnetic high and located within a fault/shear zone. This target has potential for sulphide-Au mineralization associated with silicified zone within a fault/shear zone.	2+00S	7+13W	Outcropping	7+40W	115°	55°	90 m	5	9
1_T-11*	Strong chargeability source depicted in a moderate to highly resistive terrain (moderate Gold Index target). Quite shallow and outcropping source. The high polarizable material is lying between 0 and 50 m depth. This target appears associated with a magnetic high, likely a mafic/ultramafic source. Target outlined near a fault (~ 100 m) trending NW-SE. This target has potential for sulphide-Au mineralization associated with mafic/ultramafic unit located near a fault/shear zone.	2+00S	10+19W	Outcropping	9+95W	295°	60°	80 m	6	9

**Pending prospecting results*

Table 3. Drilling Targets on Tongue Project (continued)

DRILL HOLE (Priority_ Source)	Type / Target Interest	Location of the Target			Proposed DDH				Figure	Page
		Line	Station	Depth	Station	Az.	Dip	Length		
1_T-07	Moderate chargeability source primarily associated with high values (Gold Index target). Deeply rooted source, could be outcropping. The highly polarizable material is probably lying at a depth of 25 m. Target seems associated with a magnetic contact and probably located within a fault zone. This target has potential for disseminated sulphide-Au mineralization within a silicified or quartz veining environment.	0+00S	5+25W	0 – 30 m	5+65W	115°	55°	155 m	7	10
2_T-04	Moderate chargeability source primarily associated with moderate resistivity values depicted in conductive terrain (moderate Gold Index target). Sub-outcropping source, the polarizable material appears lying at a depth of 40 – 50 m. This target is associated with a magnetic contact and is likely located within a regional NE-SW fault according to the TMI map. Not fully resolved to the north, extension of the pole-dipole survey is recommended. This target has potential for sulphide-Au mineralization associated with hydrothermal fluid flow along a contact/shear zone.	0+00S	2+00E	40 – 50 m	2+30E	295°	75°	>130 m	8	10
2_T-04	Large and moderate chargeability source depicted in conductive terrain. Sub-outcropping source located within a fault zone (intersection of about 3 faults). This target is directly associated to a broad magnetic anomaly of 1650 nT in amplitude (probably mafic/ultramafic formation). This target has potential for sulphide-Au mineralization associated with hydrothermal fluid flow in mafic/ultramafic formation.	4+00S	0+63E	50 m	0+25E	115°	65°	>140 m	9	10

Table 3. Drilling Targets on Tongue Project (continued)

DRILL HOLE (Priority_ Source)	Type / Target Interest	Location of the Target			Proposed DDH				Figure	Page
		Line	Station	Depth	Station	Az.	Dip	Length		
2_T-09	Moderate to weak chargeability source depicted in conductive terrain (<500 Ohm-m). Sub-outcropping and rooted source; the polarizable material appears lying at a depth of 50 m. Located within a fault/shear zone and associated with a magnetic contact. This target has potential for sulphide-Au mineralization associated with hydrothermal fluid flow along a contact/shear zone.	6+00S	9+75W	50 m	10+15W	115°	65°	150 m	10	11
2_T-07	Moderate chargeability source primarily associated with high resistivity values depicted in conductive terrain (<1000 Ohm-m). Rooted and outcropping source located within a fault/shear zone. This target has potential for sulphide-Au mineralization associated with silicified zone within a fault/shear zone.	6+00S	4+88W	Outcropping	4+80W	295°	55°	>125 m	11	11
3_T-03	Weak chargeability source primarily associated with high resistivity values depicted in conductive terrain. Outcropping source associated with contact/fault zone. Moderate Gold Index target. This source has potential for Au-quartz vein mineralization.	8+00S	3+44E	Outcropping	3+50E	295°	60°	>130 m	12	11

**Pending prospecting results*

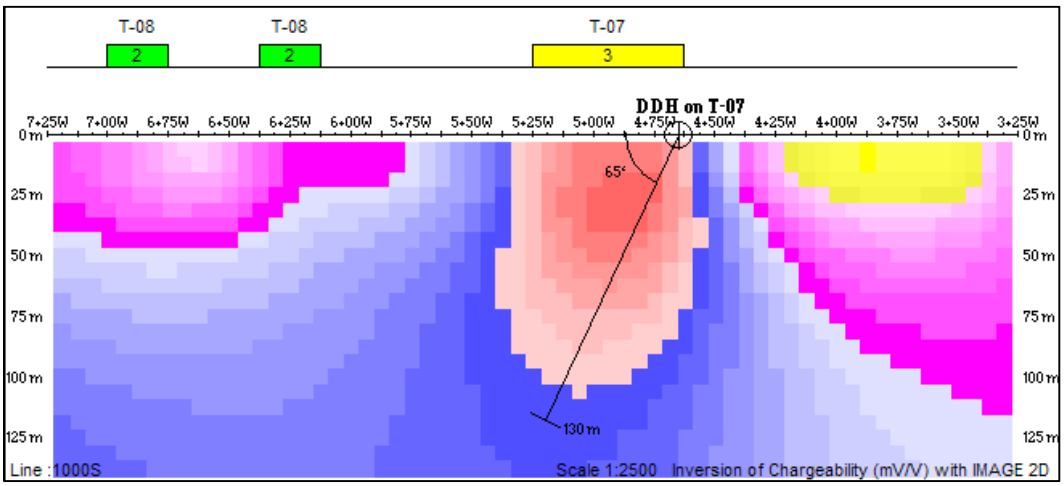


Figure 1. Recommended DDH on priority 1 target T-07 (L 10+00S), Tongue Project

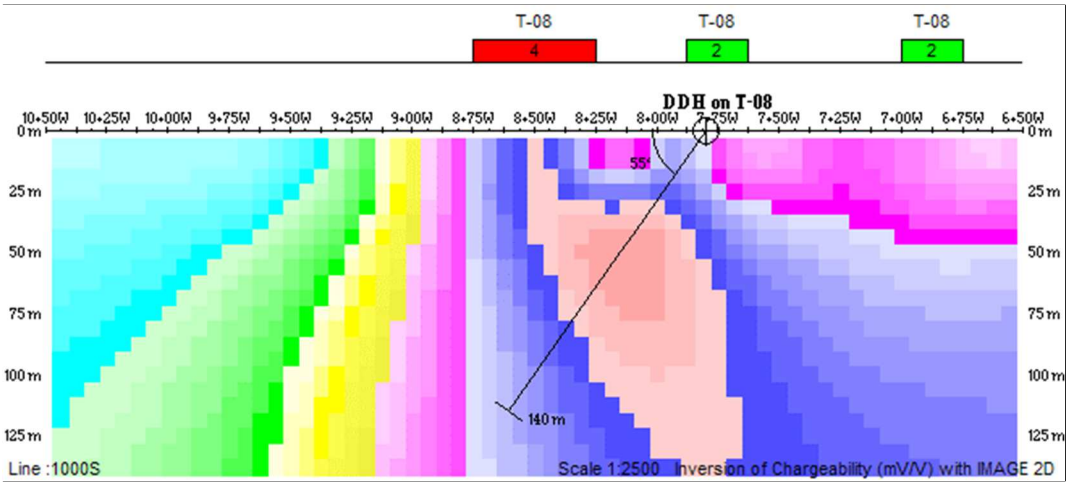


Figure 2. Recommended DDH on priority 1 target T-08 (L 10+00S), Tongue Project

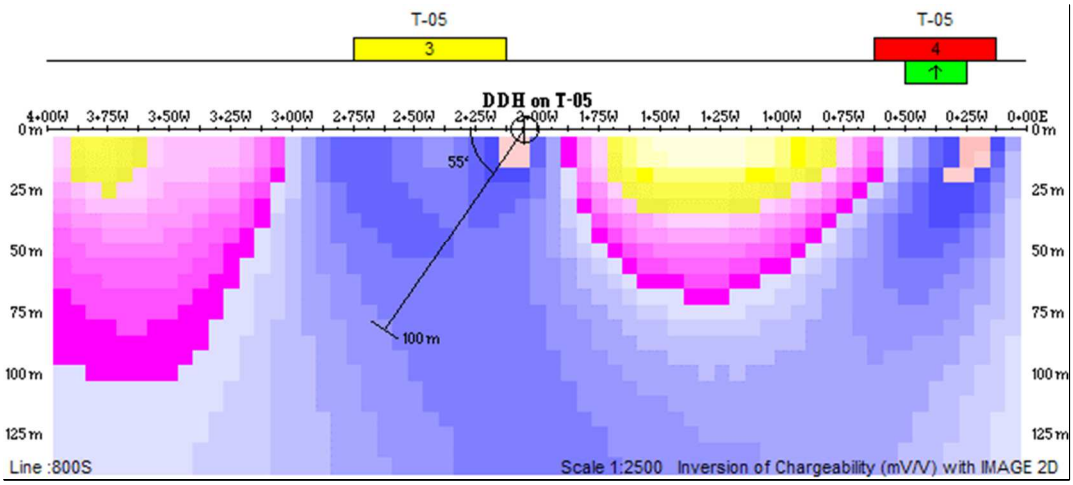


Figure 3. Recommended DDH on priority 1 target T-05 (L 8+00S), Tongue Project

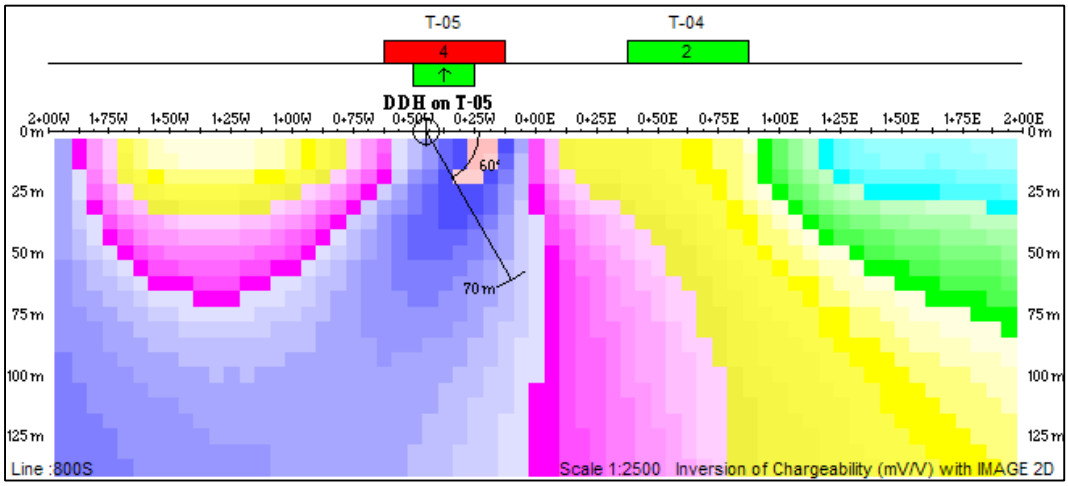


Figure 4. Recommended DDH on priority 1 target T-05 (L 8+00S), Tongue Project

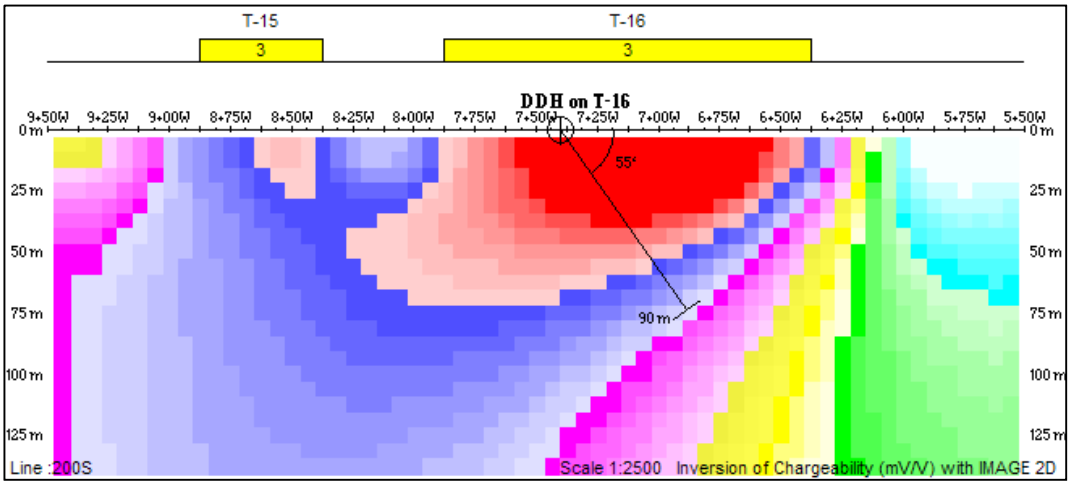


Figure 5. Recommended DDH on priority 1 target T-016 (L 2+00S), Tongue Project

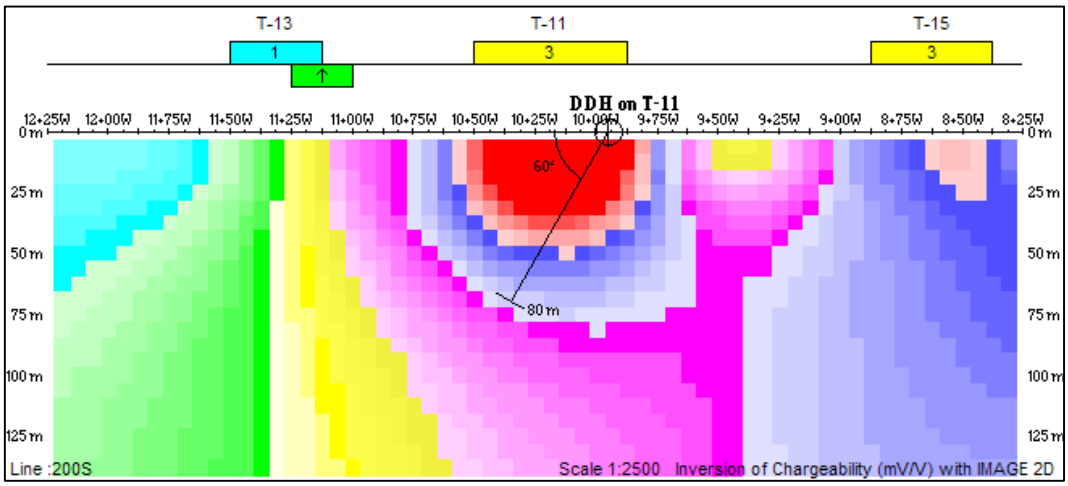


Figure 6. Recommended DDH on priority 1 target T-11 (L 2+00S), Tongue Project

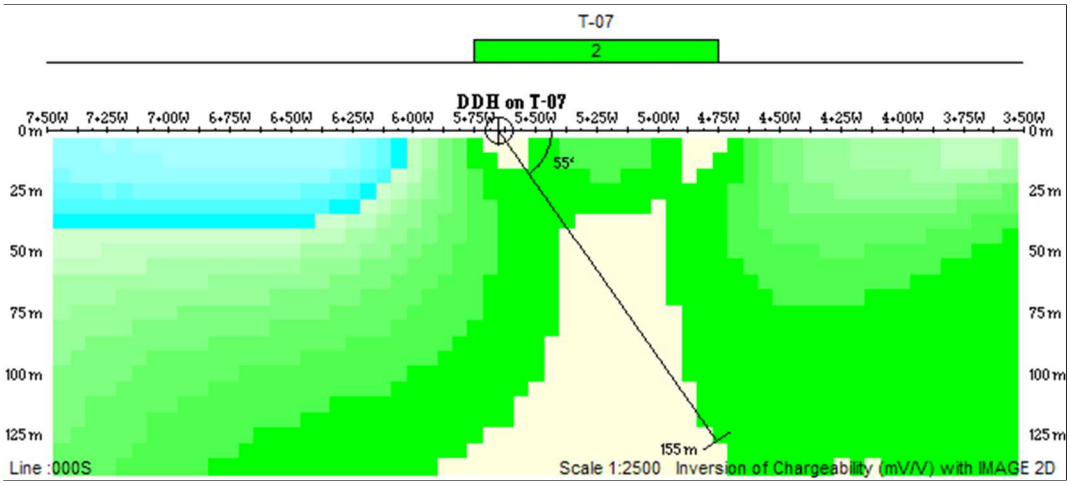


Figure 7. Recommended DDH on priority 1 target T-07 (L 0+00S), Tongue Project

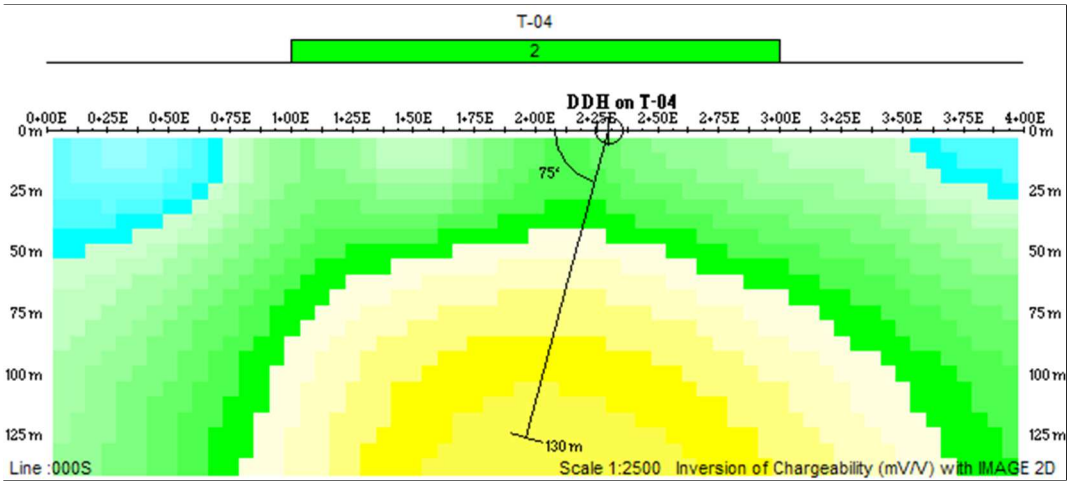


Figure 8. Recommended DDH on priority 2 target T-04 (L 0+00S), Tongue Project

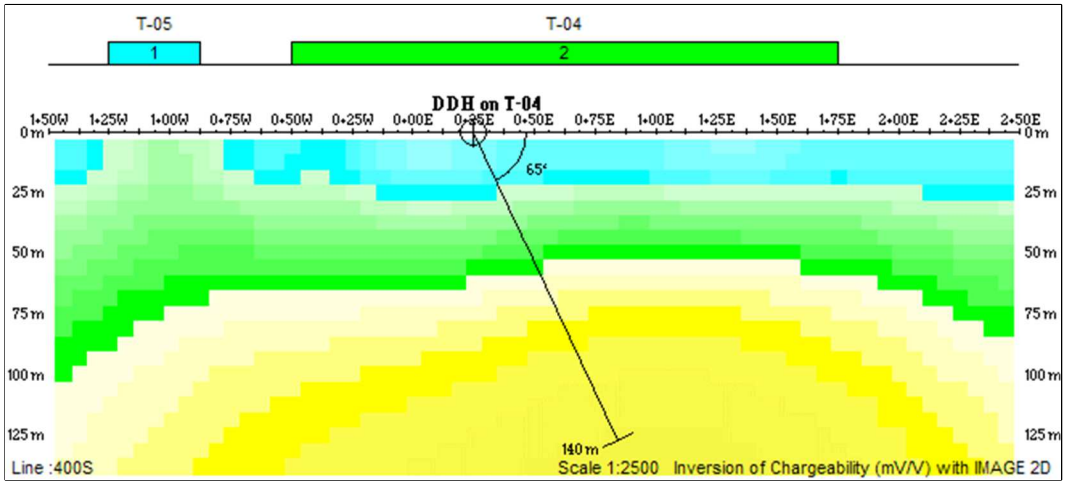


Figure 9. Recommended DDH on priority 2 target T-04 (L 4+00S), Tongue Project

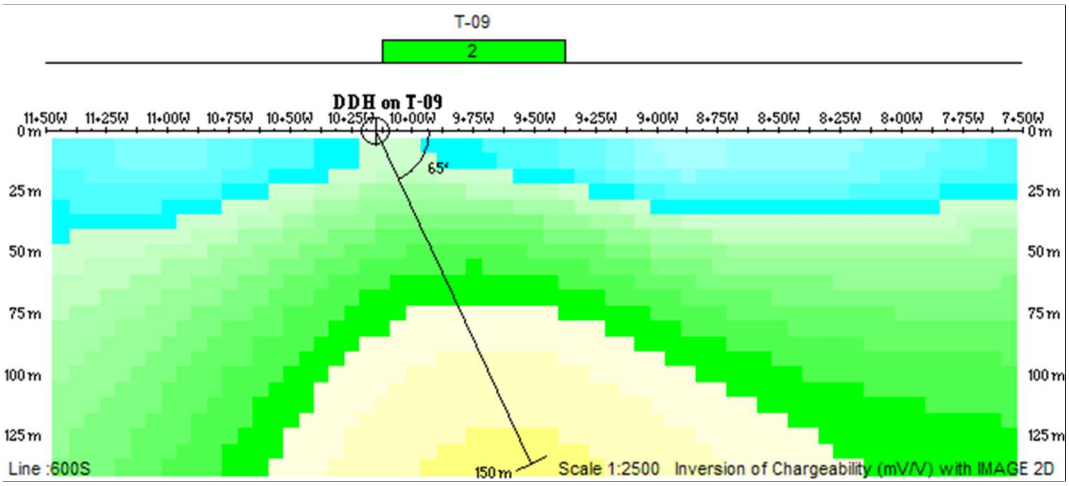


Figure 10. Recommended DDH on priority 2 target T-09 (L 6+00S), Tongue Project

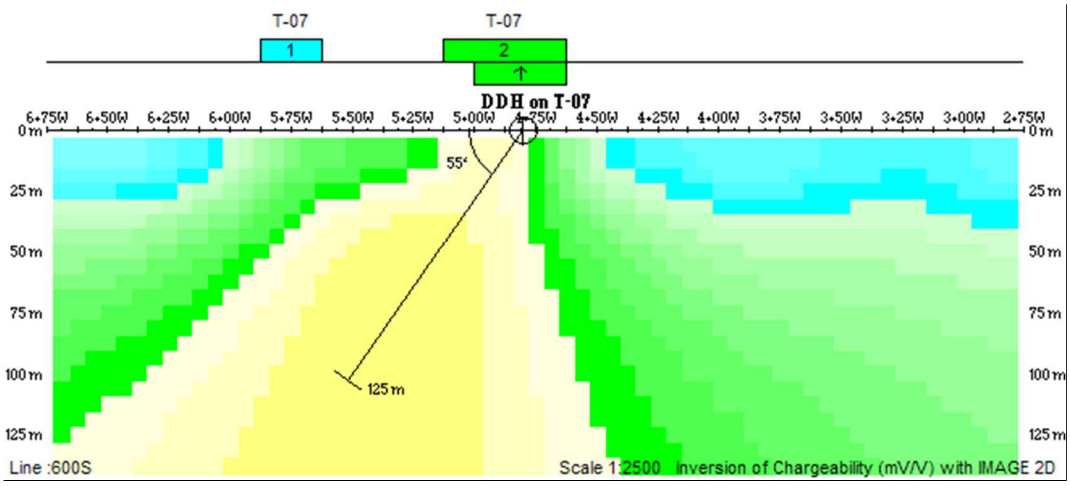


Figure 11. Recommended DDH on priority 2 target T-07 (L 6+00S), Tongue Project

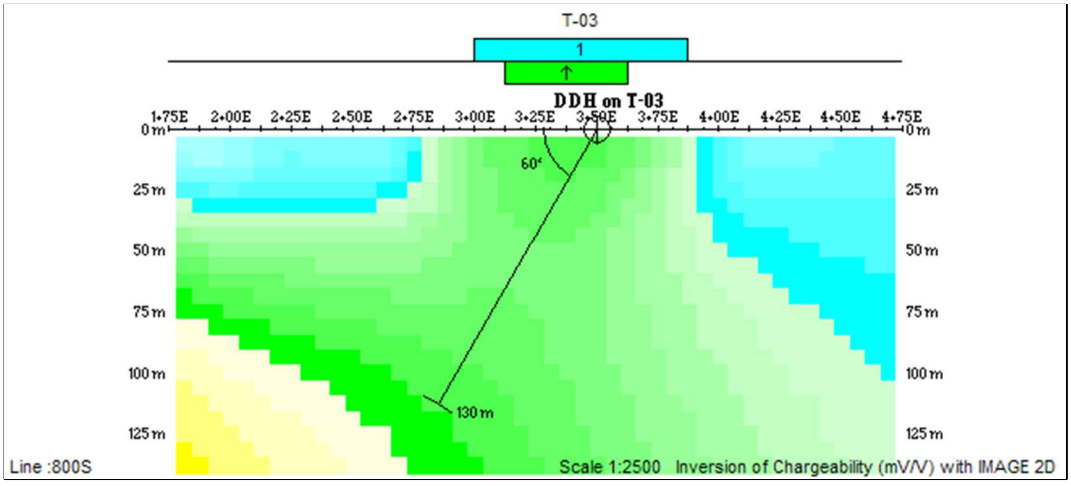


Figure 12. Recommended DDH on priority 3 target T-03 (L 8+00S), Tongue Project

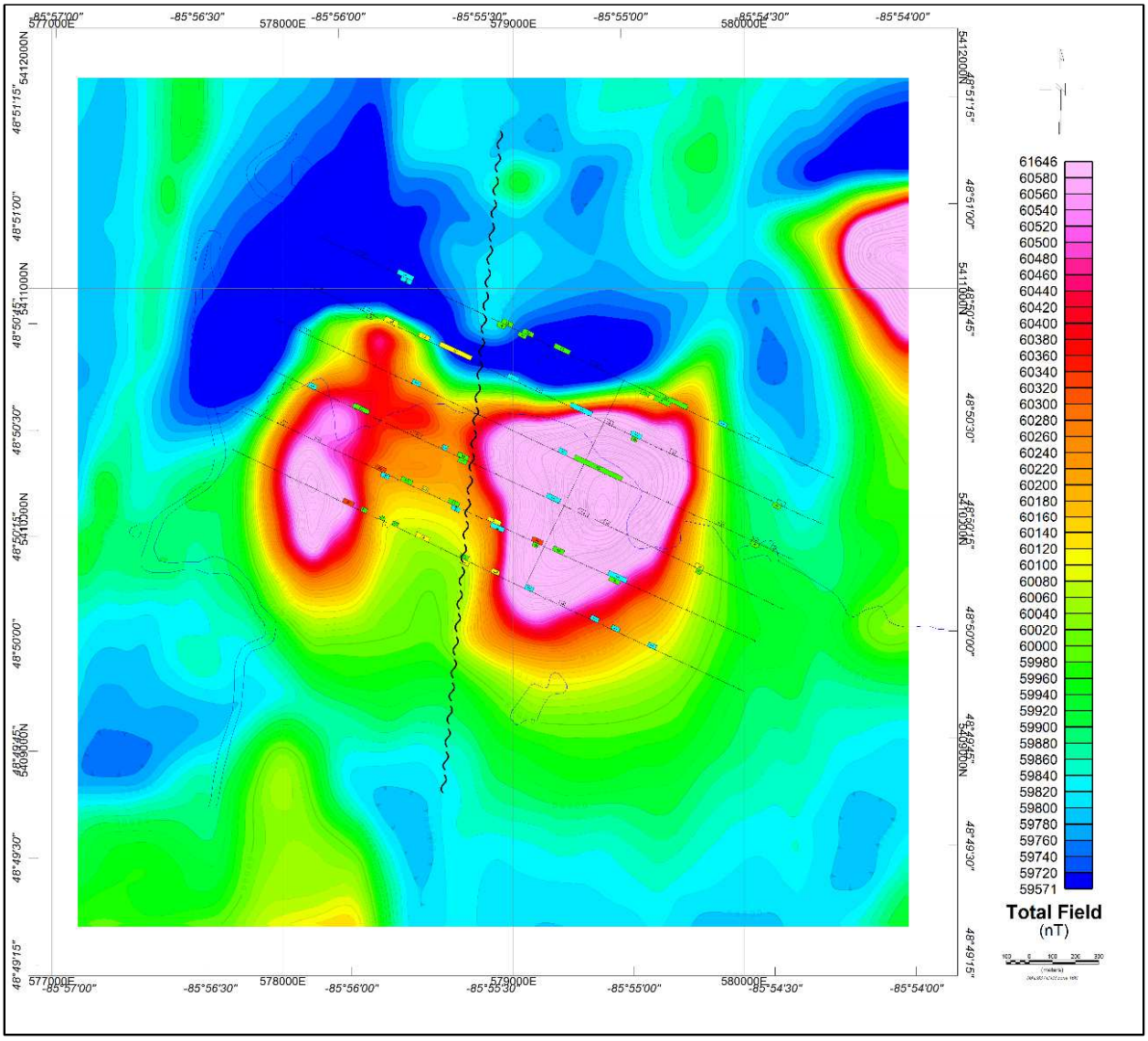
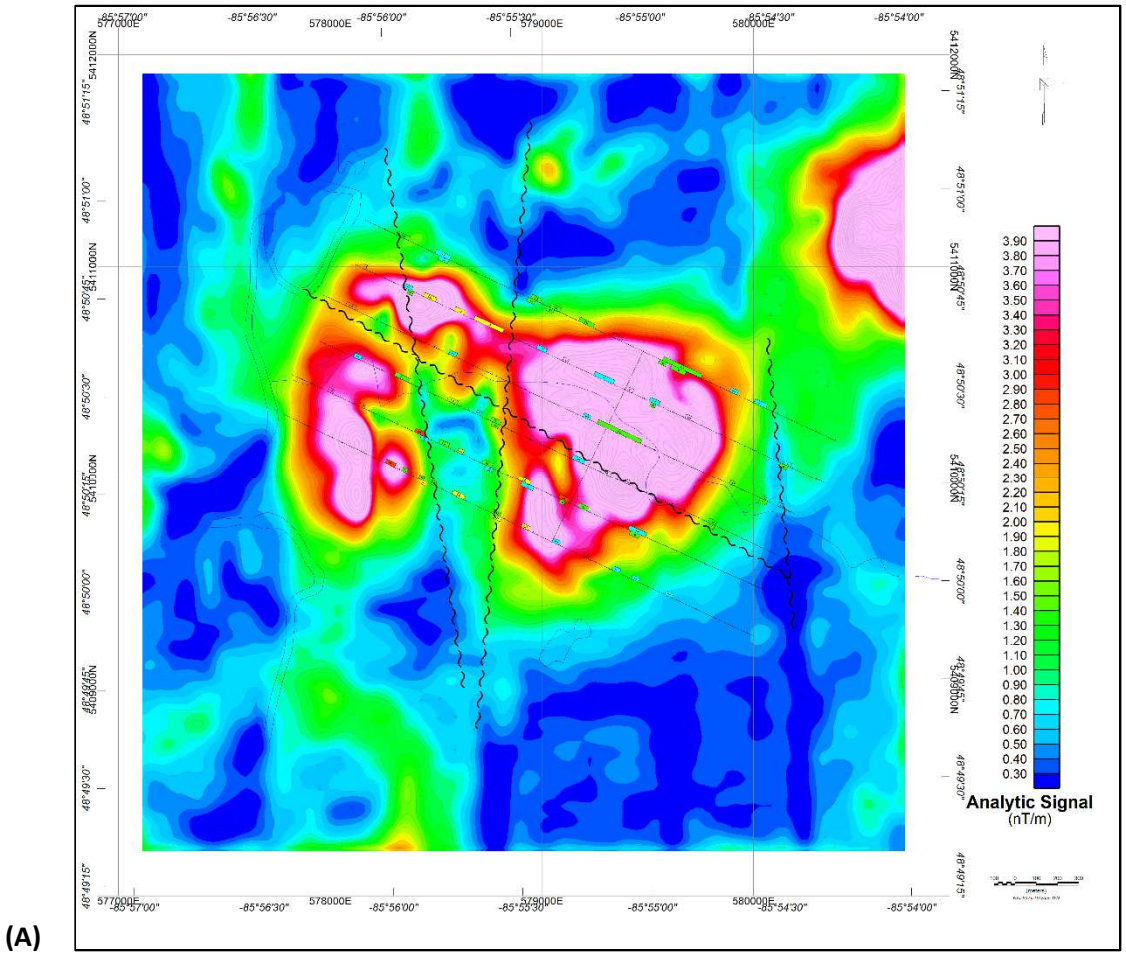
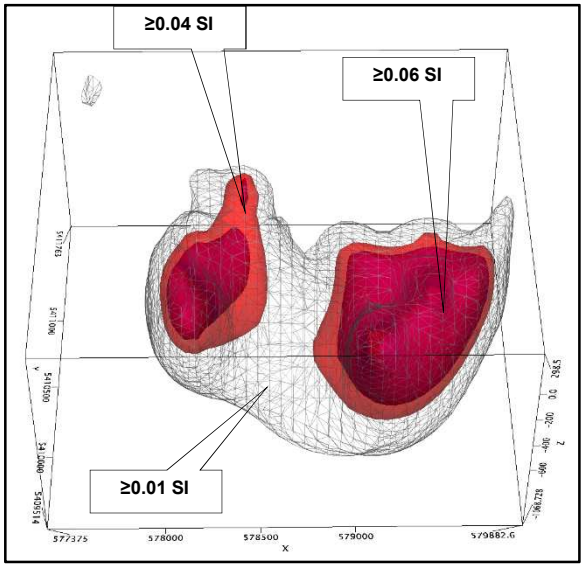


Figure 13. Total magnetic intensity versus resistivity/IP interpretation, Tongue Project



(A)



(B)

Figure 14. Total gradient amplitude (analytic signal) versus resistivity/IP interpretation (A), magnetic susceptibility 3D model (B), Tongue Project

The interpretation of the geophysical data embodied in this report is essentially a geophysical appraisal of the Tongue Project. As such, it incorporates only as much geoscientific information as the author had on hand at the time. Geologists thoroughly familiar with the studied area may be in a better position to evaluate the geological significance of the various geophysical signatures. Moreover, as time passes and data provided by follow-up programs are compiled, the interpretation with the models defined in this study may be downgraded or upgraded.

Respectfully submitted,
Abitibi Geophysics Inc.

Madjid Chemam, P. Geo.,
OGQ # 1259
Geophysicist

MC/jg

2. MANDATE

❑ *PROJECT ID*	**Tongue Project** (Our reference: **17N023**) -
❑ *GENERAL LOCATION*	Marathon region, Ontario, Canada
❑ *CUSTOMER*	**Canadian Orebodies Inc.** 141 Adelaide Street West, Suite 301 Toronto, Canada, M5H 3L5 **Telephone:** (416) 644-1747
❑ *REPRESENTATIVES*	**Mr. Gordon Mᶜkinnon** President & CEO gmckinnon@canadianorebodies.com **Mr. Mathew Johnston** Geophysicist Consultant matthew.j.geo@gmail.com
❑ *SURVEY TYPE*	Induced Polarization (Pole-Dipole configuration)
❑ *GEOPHYSICAL OBJECTIVES*	• To outline perspective targets for gold and base metals mineralization • To assist in planning a follow up program on the most interesting targets

Figure 15. General location of the Tongue Project

3. TONGUE PROJECT

- ❑ *LOCATION*

  Wabikoba Lake Area, Thunder Bay District, Ontario
  Centered on 48°50'24'' N and 85°55'24'' W
  NAD83 / UTM zone 16N: 579 100 mE, 5 410 250 mN
  NTS sheet: **42C/13**

- ❑ *NEAREST SETTLEMENT*

  Manitouwadge: approximately **35** kilometres to the NNE.
  Marathon: roughly **60** kilometres to the SW.

- ❑ *ACCESS*

  The grid is accessed from the town of Marathon by driving on Trans-Canada Highway 17 for about 48 km and then continue on Highway 614 to Manitouwadge for about 20 km. Secondary logging roads and trails provide access to the north-eastern part of Tongue grid.

- ❑ *GEOMORPHOLOGY*

  The Tongue property is located in a region with modest to rugged topographic relief. The elevations within this property range from 274 to 341 m, above sea level (average 295 m). The highest elevations (> 320 m) are located on lines 8+00S & 10+00S between the stations 2+00W and 6+00W. The ground of the property is covered with a mature growth mixture of birch, poplar and spruce; Hydrographically, a few swamps, small ponds, and streams were encountered throughout the property.

- ❑ *MINING LAND TENURE*

  The claims encompassed in the present project are wholly (100%) owned by Canadian Orebodies Inc.

- ❑ *CULTURAL FEATURES*

  No cultural features were observed on the survey grid.

- ❑ *SECURITY AND ENVIRONMENT*

  As part of the Abitibi Geophysics Inc. EHS program, crew members received first aid training and were provided with safety equipment and specialized training for the geophysical techniques utilized on this project. In addition, the crew was provided with a satellite telephone for emergency communication.

  G.O. Poirier banged his right knee while falling from the - snowmobile. He was evacuated to hospital. No serious wound or - fracture was detected. -
  No other incident was reported during this project. -

- ❑ *SURVEY GRID*

  The pole-dipole survey covered 6 lines (L 10+00S to L 0+00S) of 2.4 km in length regularly spaced at 200 m and oriented 115°N. One base line (BL 0+00E) was used to establish the cut grid.

  Refer to figure 16 for a plan view of the zone covered by the present survey.

- ❑ *COORDINATE SYSTEM*

  Projection: Universal Transverse Mercator, zone 16N
  Datum: NAD83

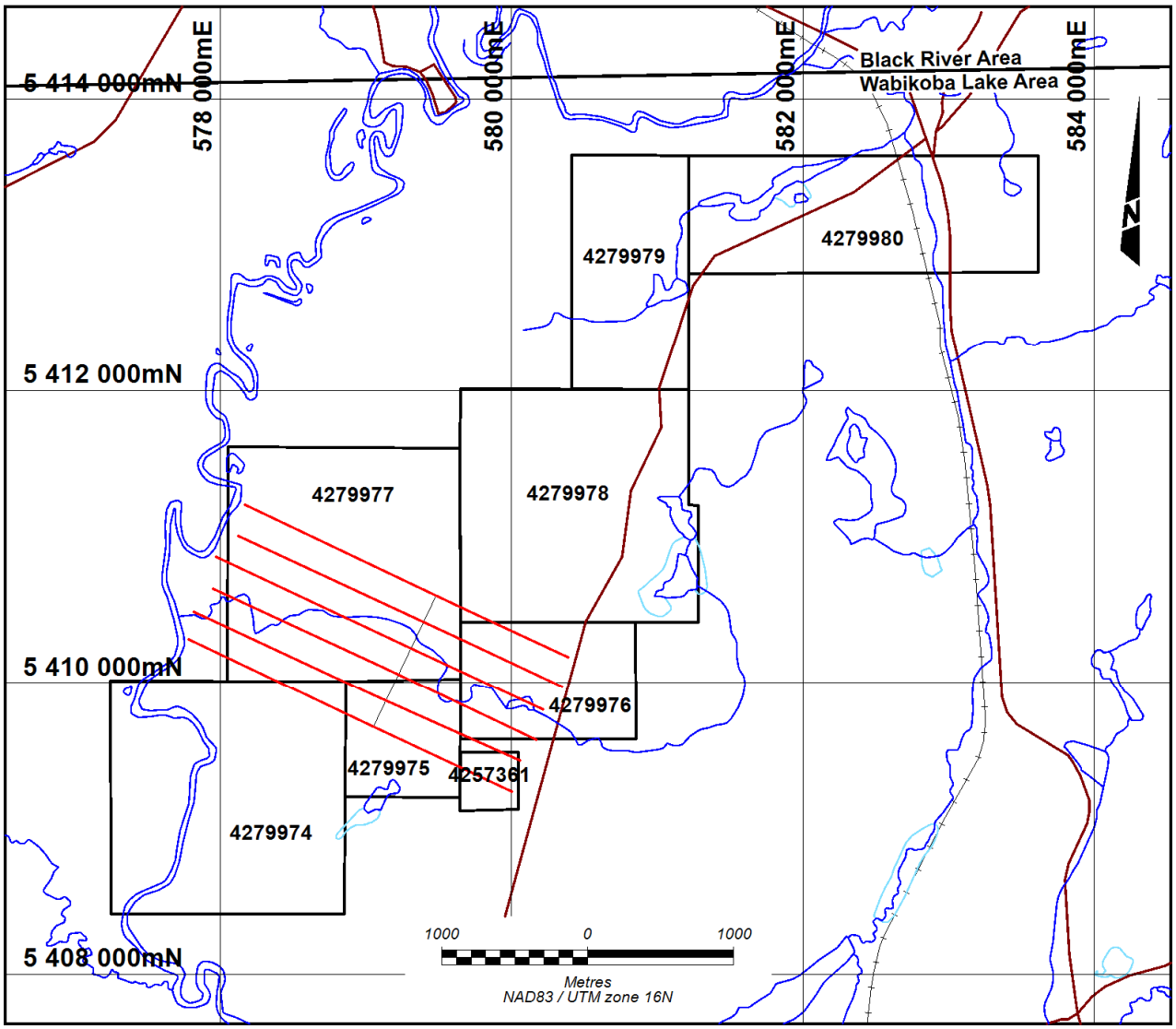


Figure 16. Index of claims and Induced Polarization survey coverage over the Tongue Project

4. INDUCED POLARIZATION SURVEY

- ❑ *TYPE OF SURVEY* — **Pole-Dipole** Time Domain Resistivity / Induced Polarization - "a" = **25** / "n" = **1 to 10**

- ❑ *PERSONNEL*

Mamadou Saliou Bah., -	Crew chief & Rx operator
Brian Willard, -	Field assistant
Guillaume O. Poirier, -	Field assistant
Louis P. Lacharité, -	Field assistant
Carole Picard, Tech., -	Plotting
Johnathan Simoneau, -	Logistics
Madjid Chemam, P. Geo., -	QC, Interpretation, Report
Martin Dubois, P. Geo., -	Final validation of product conformity

- ❑ *ACQUISITION* — **February 4th to 17th, 2017**

- ❑ *SURVEY COVERAGE* — **14.575 km**

- ❑ *IP TRANSMITTER (TX)* — **IRIS TIPIX**, s/n 15

Power supply:	Honda 2000 W
Maximum output:	up to 5.0 kW or **10 A** or 2400 kVA
Electrodes:	stainless steel
Resolution:	1 mA on output current display
Waveform:	bipolar square wave with 50% duty cycle
Pulse duration:	2 seconds

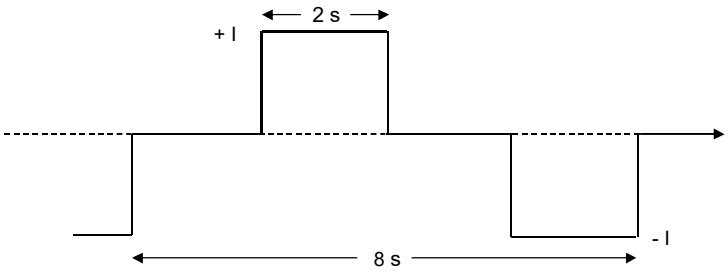


Figure 17. Transmitted signal across $C_1 - C_2$

❑ *IP RECEIVER (RX)*

IRIS Elrec-Pro, (10 input channels), s/n 184
Electrodes: stainless steel

V_P Primary voltage measurement:

- ✧ Input impedance: 100 MΩ
- ✧ Resolution: 1 µV
- ✧ Typical accuracy: **0.2%**

M_a Apparent chargeability measurement:

- ✧ Resolution: 0.01 mV/V
- ✧ Typical accuracy: **0.4%**
- ✧ Linear sampling mode, 20 time slices (M_1 to M_{20})
- ✧ All gates are normalized with respect to a standard decay curve for QC in the field.

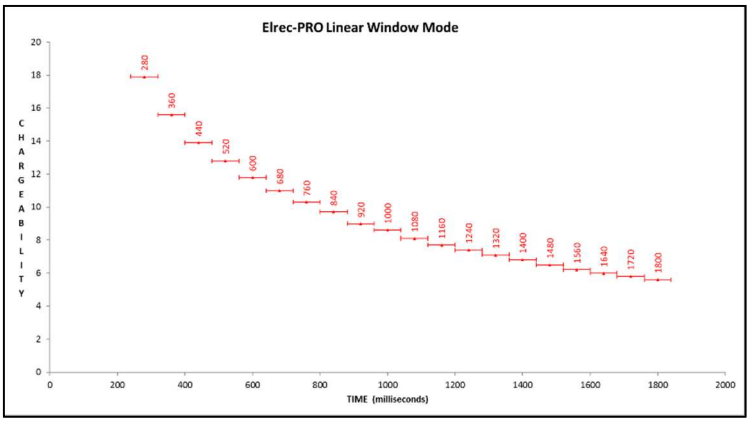


Figure 18. Linear windows (2 sec pulse)

❑ *APPARENT RESISTIVITY CALCULATION*

$$\rho_a = \pi \cdot n \cdot (n+1) \cdot (n+2) \cdot a \cdot \frac{V_p}{I} \quad (\Omega \cdot m)$$

Cumulative error: 5% max, mainly due to chaining accuracy

❑ *QUALITY CONTROL (RECORDS AVAILABLE UPON REQUEST)*

Before the survey:

- ✓ Transmitter & motor generator were checked for maximum output using calibrated loads.
- ✓ Receiver was checked using the Abitibi Geophysics SIMP™ certified and calibrated V_P & M_a signal simulator.

During data acquisition:

- ✓ Rx & Tx cable insulation was verified every morning.
- ✓ Data was reviewed using *Prosys II*® allowing a daily, thorough monitoring of data quality and survey efficiency.
- ✓ Sufficient pulses were stacked: a minimum of 6 pulses for every reading.

At the Base of Operations:

- ✓ Field QCs were inspected & validated.
- ✓ Each IP decay curve was analyzed with our in-house proprietary *Refusilo*®. The gates that were rejected were not included in the calculation of the plotted M_a.

❑ *QUALITY STATISTICS*

Table 5. Quality statistics – Pole-Dipole

INDUCED POLARIZATION SURVEY		
Average contact resistance across R_X dipole (P_1-P_2)		9.33 kΩ
Average current applied to T_X dipole (C_1-C_2)		1064 mA
Average V_p measured across R_x dipole (P_1-P_2)	n = 1	2096 mV
	n = 10	110.5 mV
Observed windows found to fit a pure electrode polarization relaxation curve		98.0 %
Average deviation of the validated, normalized windows with respect to the mean chargeabilities.	n = 1	0.08 mV/V
	n = 10	0.52 mV/V

5. DATA PROCESSING AND DELIVERABLES

❑ *TRUE-DEPTH SECTIONS*

Apparent resistivity and chargeability pseudosections were inverted using our proprietary ***image2D™*** package. The process is fully automated as there is no need to guess a starting model or to filter the pseudosection to generate one. The ground is divided in cells of $^{a}/_{4}$ side and a back-projection of the raw data is performed.

The result is a smooth earth model showing all conductive, resistive and polarizable sources. The resulting true-depth sections integrate all possible solutions, highlighting the most probable ones. A synthetic example showing the ability of ***image2D™*** to resolve sources and to facilitate the location of DDH is presented at the next page.

❑ *LIMITATION OF **image2D™** INVERSION TECHNIQUE*

Inversion cannot create information that is not in the raw data set (pseudosections), i.e., the limitations of the technique and array that was used will still prevail. With pole-dipole, for instance, resolution is asymmetrical and vertical sources may show a false dip. However, noise is efficiently rejected, near-surface effects are easily identified and complex responses, such as two adjoining sources, a wide body or a dipping geological contact, are well resolved.

This imaging process will not recover intrinsic resistivities unless the source is very wide. However, as opposed to pseudosections, geological data from drill-holes may be superimposed on ***image2D™*** true-depth sections.

In the absence of hard constraining data about the subsurface geometry of the mineralization and considering the non-uniqueness of the geophysical inversion methods, any recovered electrical distribution is only one of an infinite number of possible distributions that could explain the observed data.

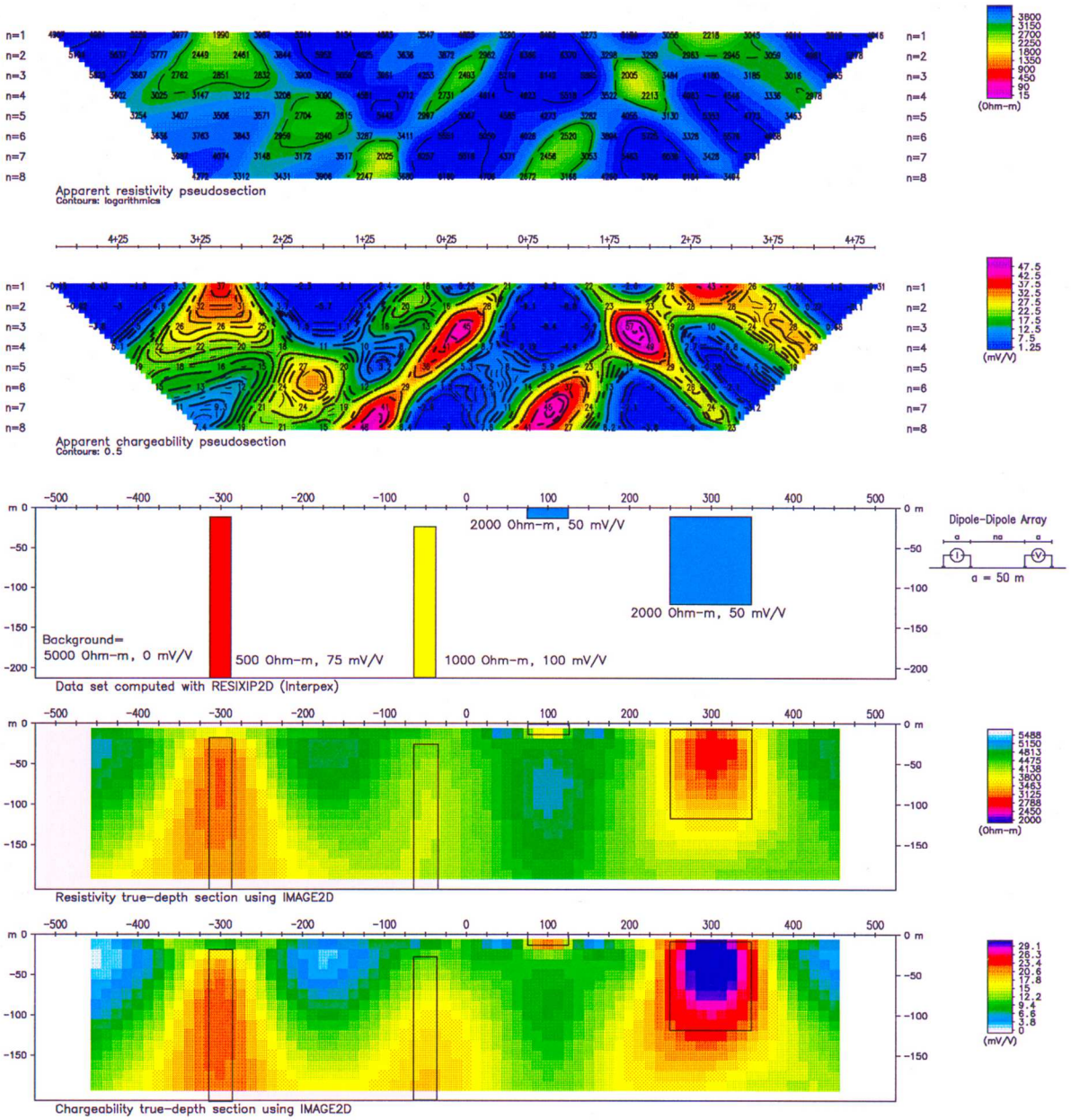
❑ *DIGITAL DATA*

Colour maps are bound or inserted in pouches at the end of this report. Our Quality Control System requires every final map to be inspected by at least two qualified persons before being approved and included within a final report

A copy of all survey acquisition data (ASCII text format) and processed data (Geosoft Montaj databases) are also delivered on DVD-Rom.

image2D™ demo on synthetic datasets

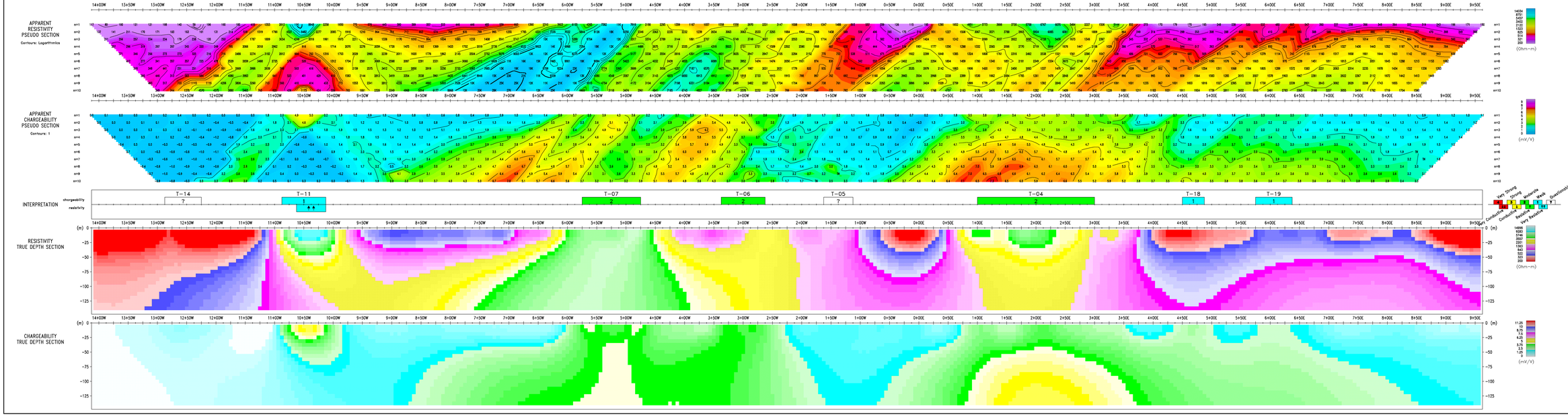
Top half of figure: classic apparent resistivity and chargeability pseudosections.
Centre of plate: the synthetic model that generates these pseudosections



Bottom half of figure: the reconstructed resistivity and chargeability true-depth sections after inversion of the pseudosections using ***image2D™***. The model is superimposed on these sections.

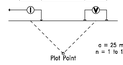
INDUCED POLARIZATION SURVEY

COLOUR APPARENT RESISTIVITY & CHARGEABILITY AND *image2D*™ TRUE-DEPTH SECTIONS WITH INTERPRETATION

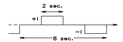


INDUCED POLARIZATION SURVEY

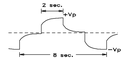
Pole-Dipole Array



Transmitter: TIPIX (IRIS), 2000 kVA



Receiver: Elrec-Pro (IRIS)



inversion by *image2D™*

Scale 1 : 2500

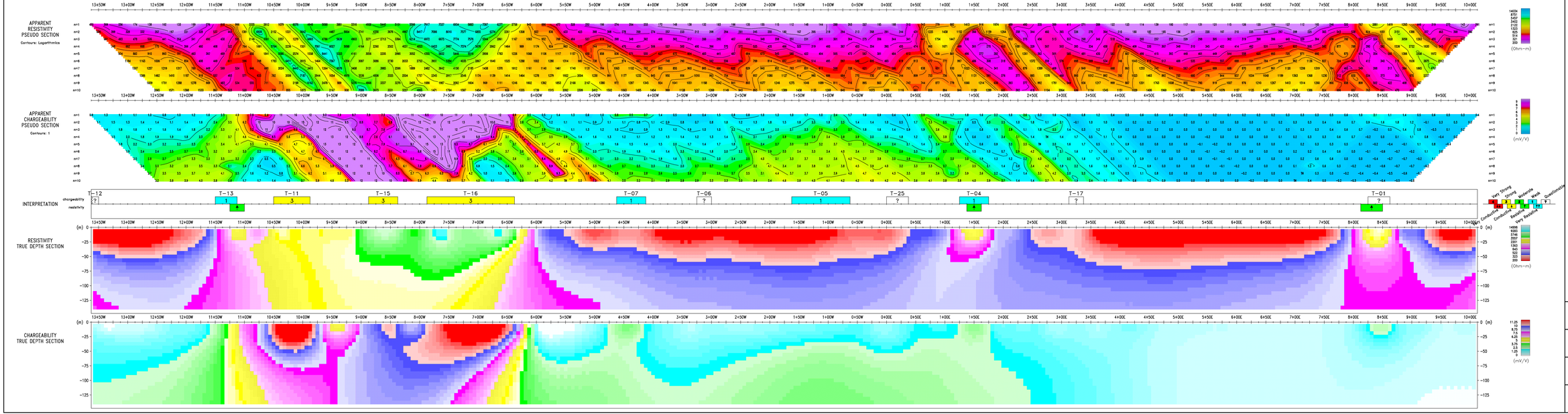
25 0 25 50 75 100 125 150m

Canadian Orebodies Inc.

Tongue Project
Wabikoba Lake Area
Ontario, Canada

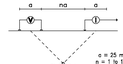
Line 0+00S

Interpreted by:	M. Chemam, P. Geo.	
Verified by:	M. Dubois, P. Geo.	
Date of survey:	February 2017	
Surveyed by:	Abitibi Geophysics Inc.	ABITIBI GEOPHYSICS
Reference:	17N023	

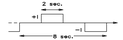


INDUCED POLARIZATION SURVEY

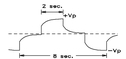
Pole-Dipole Array



Transmitter: TIPIX (IRIS), 2000 kVA



Receiver: Elrec-Pro (IRIS)



inversion by *image2D™*

Scale 1 : 2500

25 0 25 50 75 100 125 150m

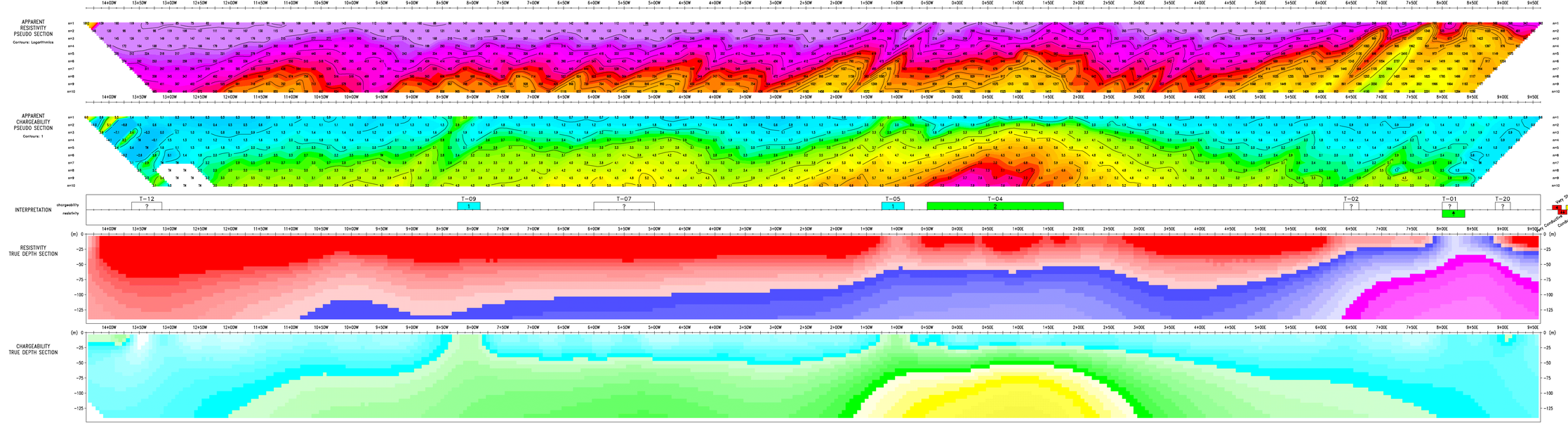
Canadian Orebodies Inc.

Tongue Project
Wabikoba Lake Area
Ontario, Canada

Line 2+00S

Interpreted by:	M. Chemam, P. Geo.	
Verified by:	M. Dubois, P. Geo.	
Date of survey:	February 2017	
Surveyed by:	Abitibi Geophysics Inc.	
Reference:	17N023	

ABITIBI GEOPHYSICS



INDUCED POLARIZATION SURVEY

Pole-Dipole Array

a = 25 m
n = 1 to 10

Transmitter: TIPIX (IRIS), 2000 kVA

Receiver: Elrec-Pro (IRIS)

inversion by *image2D*™

Scale 1 : 2500

25 0 25 50 75 100 125 150m

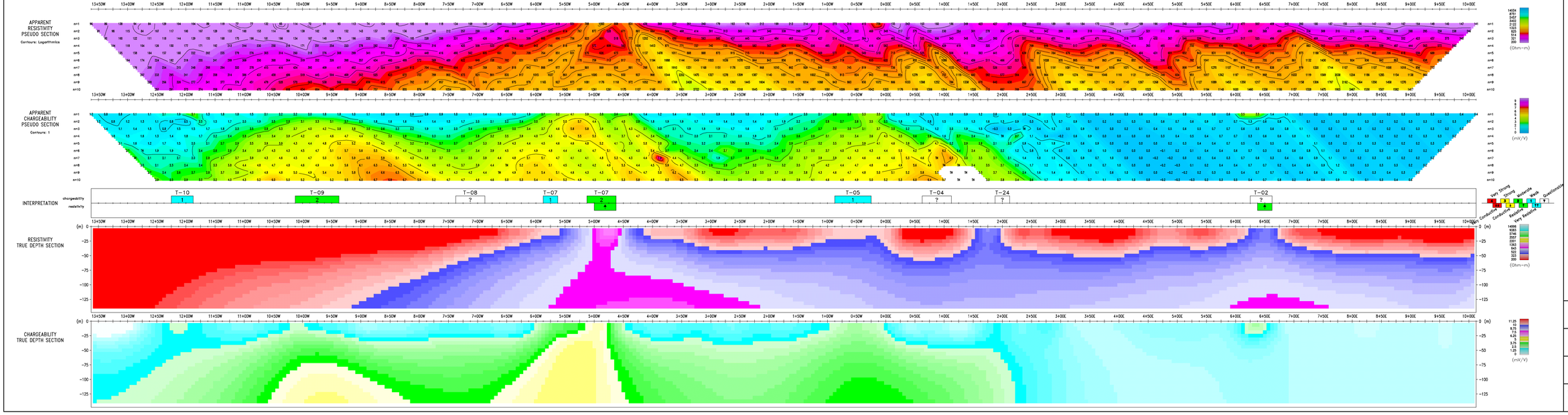
Canadian Orebodies Inc.

Tongue Project
Wabikoba Lake Area
Ontario, Canada

Line 4+00S

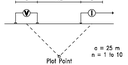
Interpreted by:	M. Chemam, P. Geo.
Verified by:	M. Dubois, P. Geo.
Date of survey:	February 2017
Surveyed by:	Abitibi Geophysics Inc.
Reference:	17N023

ABITIBI GEOPHYSICS

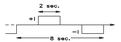


INDUCED POLARIZATION SURVEY

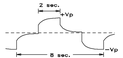
Pole-Dipole Array



Transmitter: TIPIX (IRIS), 2000 kVA



Receiver: Elrec-Pro (IRIS)



inversion by *image2D™*

Scale 1 : 2500

25 0 25 50 75 100 125 150m

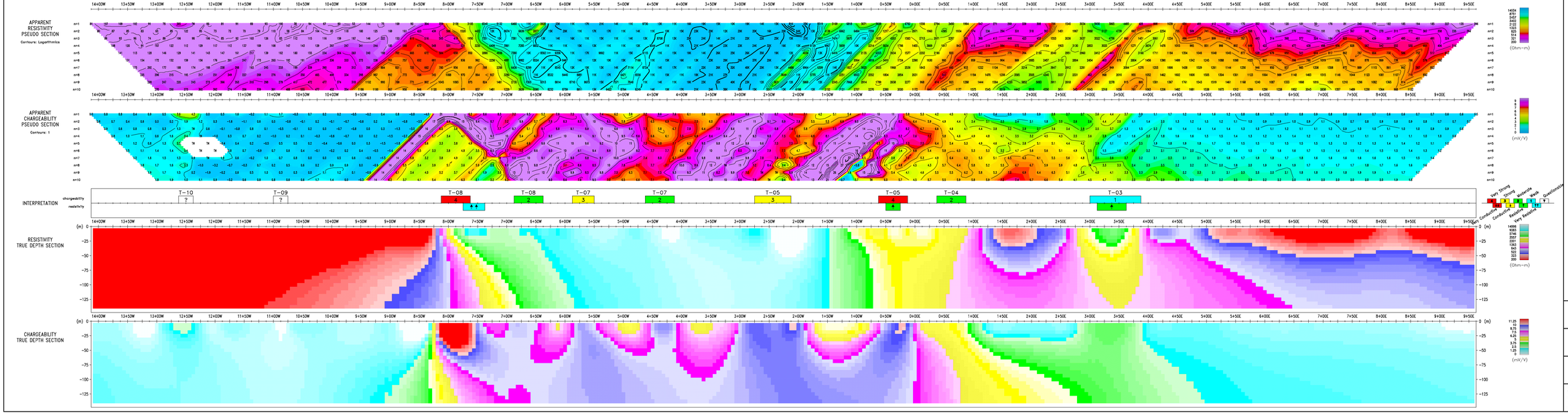
Canadian Orebodies Inc.

Tongue Project
Wabikoba Lake Area
Ontario, Canada

Line 6+00S

Interpreted by:	M. Chemam, P. Geo.	
Verified by:	M. Dubois, P. Geo.	
Date of survey:	February 2017	
Surveyed by:	Abitibi Geophysics Inc.	
Reference:	17W023	

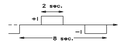
ABITIBI GEOPHYSICS



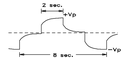
INDUCED POLARIZATION SURVEY

Pole-Dipole Array

Transmitter: TIPIX (IRIS), 2000 kVA



Receiver: Elrec-Pro (IRIS)



inversion by *image2D™*

Scale 1 : 2500

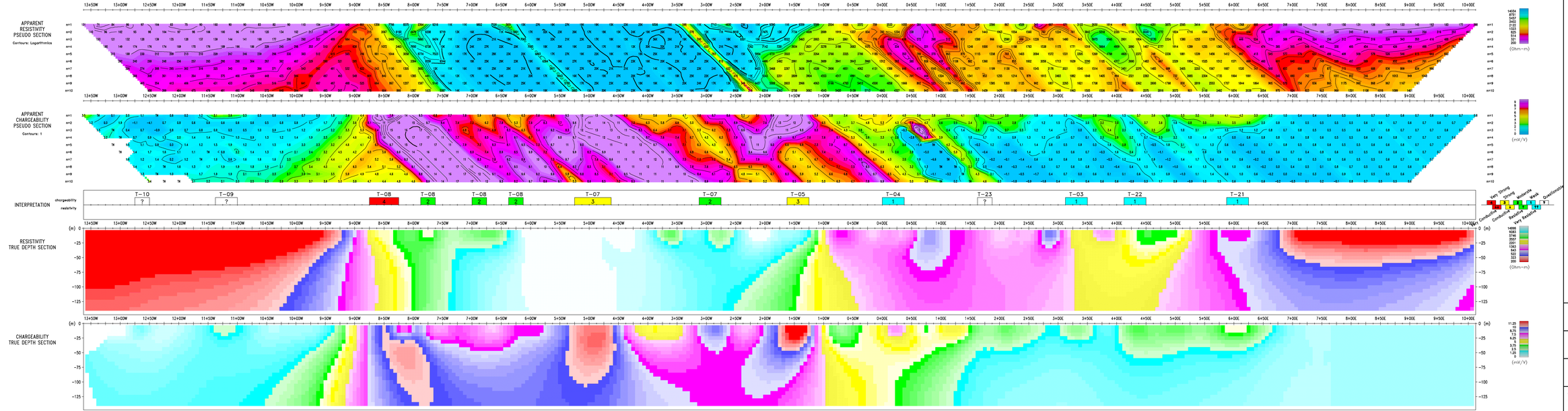
25 0 25 50 75 100 125 150m

Canadian Orebodies Inc.

Tongue Project
Wabikoba Lake Area
Ontario, Canada

Line 8+00S

Interpreted by:	M. Chemam, P. Geo.	
Verified by:	M. Dubois, P. Geo.	
Date of survey:	February 2017	
Surveyed by:	Abitibi Geophysics Inc.	ABITIBI GEOPHYSICS
Reference:	17W023	



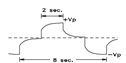
INDUCED POLARIZATION SURVEY

Pole-Dipole Array

a = 25 m
n = 1 to 10

Transmitter: TIPIX (IRIS), 2000 kVA

Receiver: Elrec-Pro (IRIS)



inversion by *image2D™*

Scale 1 : 2500

25 0 25 50 75 100 125 150m

Canadian Orebodies Inc.

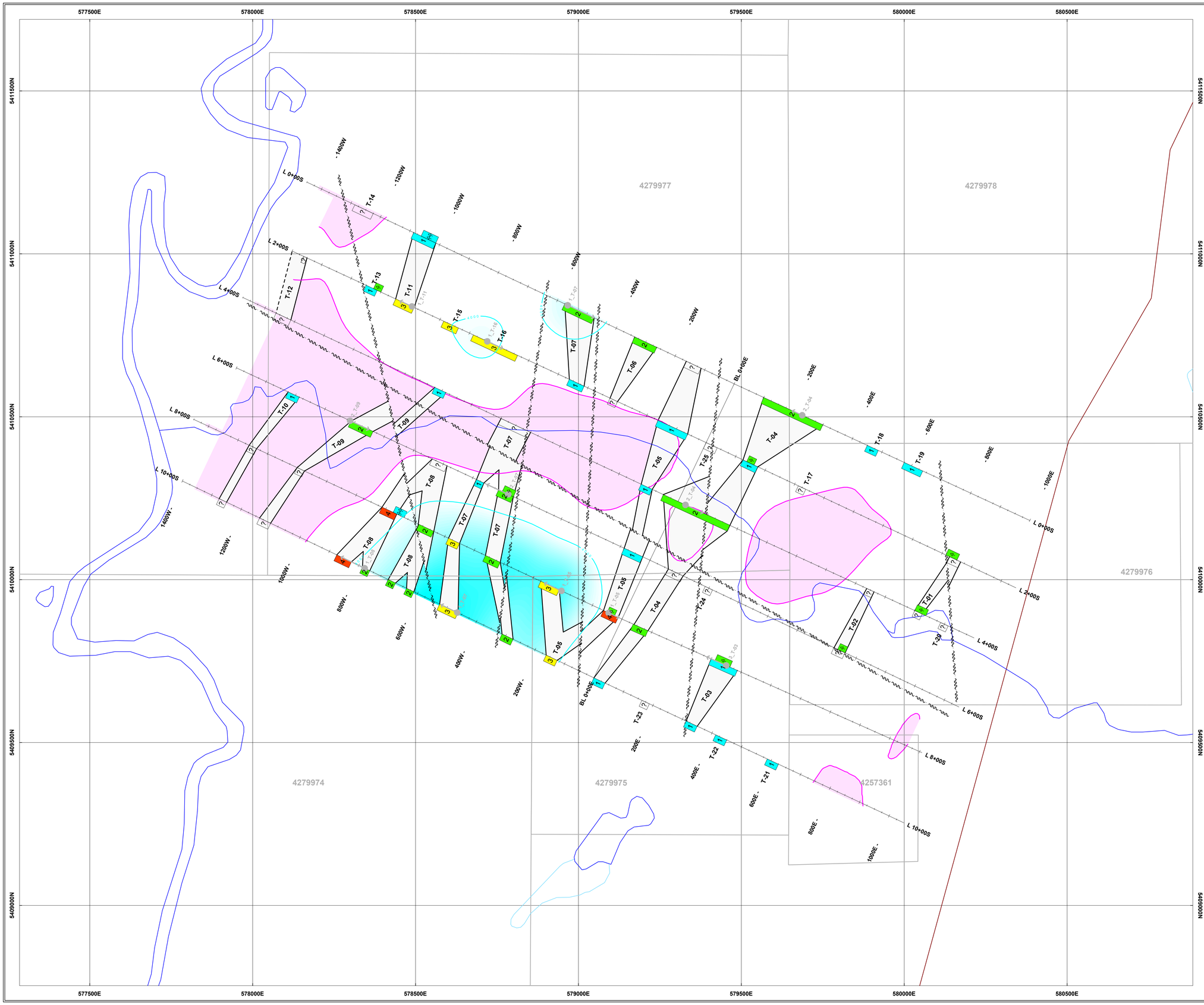
Tongue Project
Wabikoba Lake Area
Ontario, Canada

Line 10+00S

Interpreted by:	M. Chemam, P. Geo.
Verified by:	M. Dubois, P. Geo.
Date of survey:	February 2017
Surveyed by:	Abitibi Geophysics Inc.
Reference:	17W023

ABITIBI GEOPHYSICS

Appendix II Accompanying Maps and Cross-Sections



Legend

Induced Polarization Survey

IP Contrast
- Very Strong
- Strong
- Moderate
- Weak
- Questionable

Electrical Character...
- Very Resistive
- Resistive
- Conductive
- Very Conductive

IP Trend
- Questionable Continuity
- Definite Continuity

Conductive Trend
- Questionable Continuity
- Definite Continuity

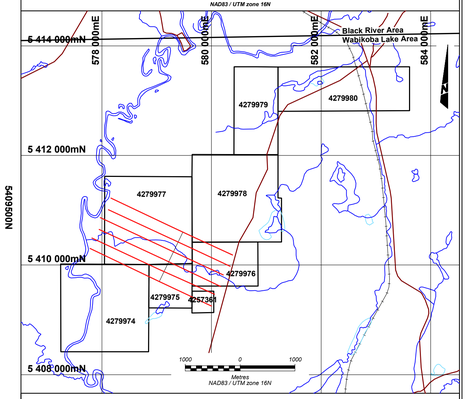
4000 5500 7000 8500 10000 11500 13000 14500 16000 17500 19000
Resistive Zone
(Ohm-m)

Conductive Zone

Miscellaneous Symbols
- Observed Fault / Shear
- Geophysically Inferred Fault / Shear
- Recommended DDH (1_T-07)

Scale 1:5000

100 0 100 200 300
(meters)
NAD83 / UTM zone 16N

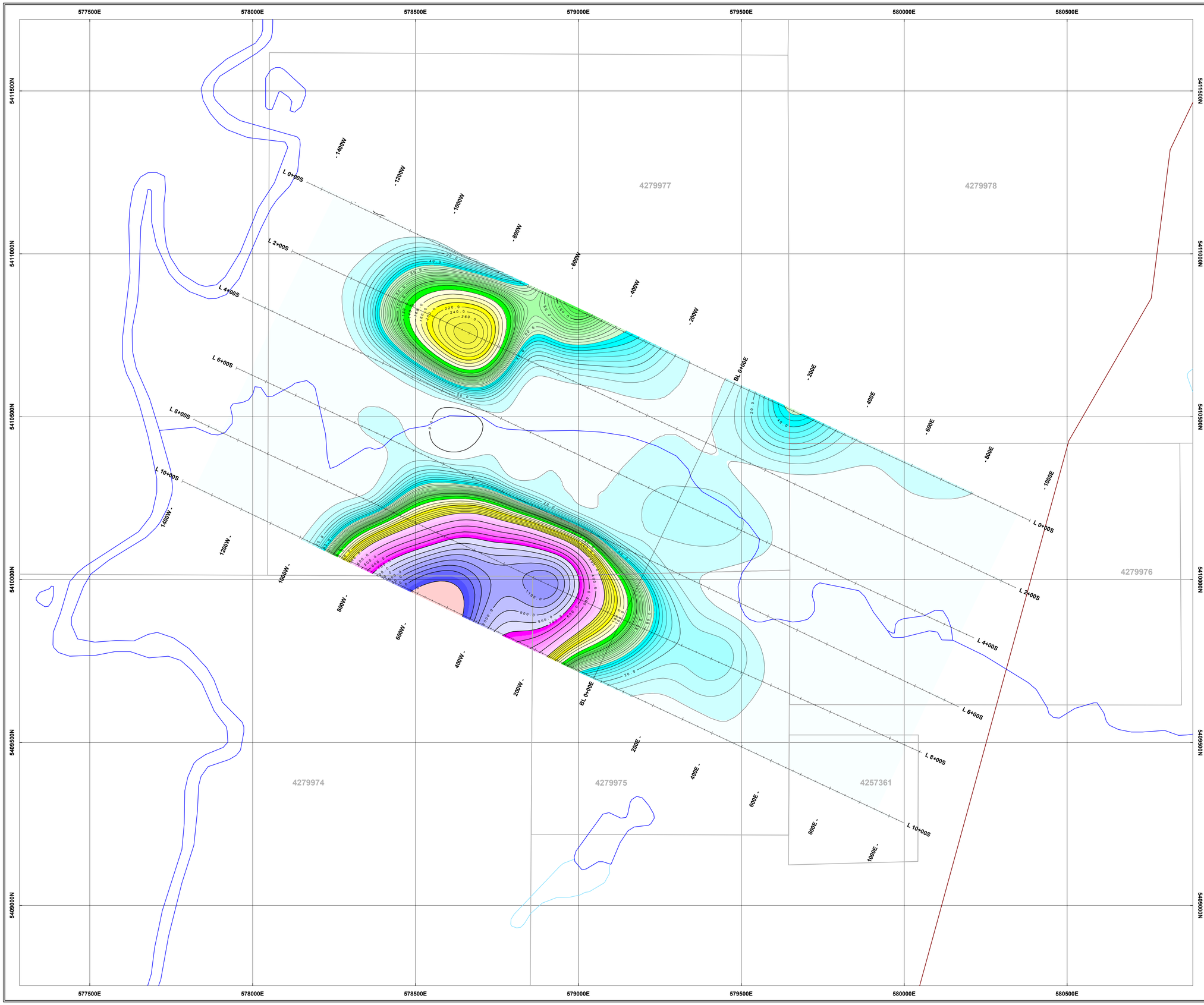


Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Geophysical Interpretation

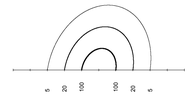
Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04
Reference map: 42C/13		Scale 1:5000
Project no: 17N023		Map no: 10.0

ABITIBI GEOPHYSICS

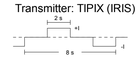


Legend

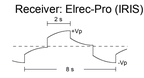
Gold Index Contours



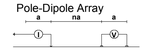
Formula: M²*R / k
Transmitter: TIPIX (IRIS), 2000 kVA



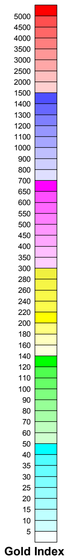
Receiver: Elrec-Pro (IRIS)



Pole-Dipole Array

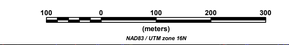


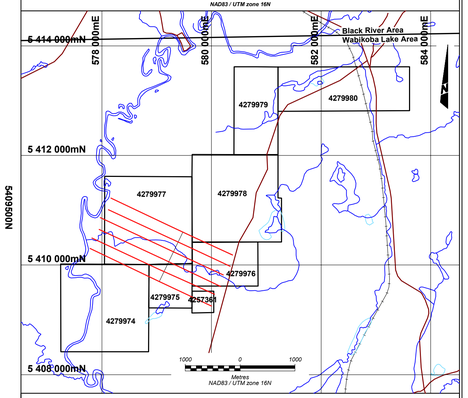
n = 1 to 10
a = 25 m



Gold Index

Scale 1:5000





Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Calculated Gold Index at a Depth of 100 m

Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04
Reference map: 42C/13		Scale 1:5000
Project no: 17N023		Map no: 8.6_100

ABITIBI GEOPHYSICS

577500E 578000E 578500E 579000E 579500E 580000E 580500E

5411500N 5411000N 5410500N 5410000N 5409500N 5409000N

L 0+00S L 2+00S L 4+00S L 6+00S L 8+00S L 10+00S

1400W 1200W 1000W 800W 600W 400W 200W BL 0+00E 200E 400E 600E 800E 1000E

4279977 4279978 4279976 4279974 4279975 4257361

N

Legend

Gold Index Contours

5 20 100 100 20 5

Formula: M^2*R / k
Transmitter: TIPIX (IRIS), 2000 kVA

2 s +I 8 s -I

Receiver: Elrec-Pro (IRIS)

2 s +Vp -Vp 8 s

Pole-Dipole Array

a na a

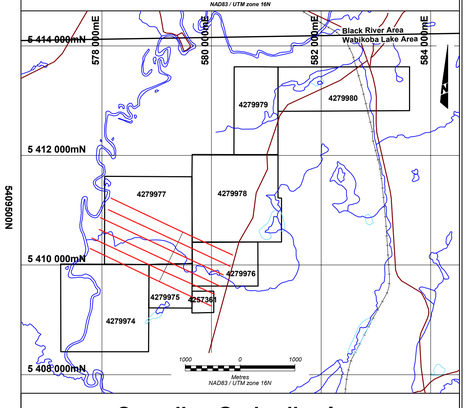
n = 1 to 10
a = 25 m

5000 4500 4000 3500 3000 2500 2000 1500 1400 1300 1200 1100 1000 900 800 700 650 600 550 500 450 400 350 300 280 260 240 220 200 180 160 140 120 110 100 90 80 70 60 50 40 35 30 25 20 15 10 5

Gold Index

Scale 1:5000

100 0 100 200 300
(meters)
NAD83 / UTM zone 16N



Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Calculated Gold Index at a Depth of 50 m

Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04
Reference map: 42C/13		Scale 1:5000
Project no: 17N023		Map no: 8.6_50

ABITIBI GEOPHYSICS

577500E 578000E 578500E 579000E 579500E 580000E 580500E

5411500N 5411000N 5410500N 5410000N 5409500N 5409000N

4279977 4279978 4279976 4279974 4279975 4257361

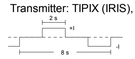
- 1400W - 1200W - 1000W - 800W - 600W - 400W - 200W BL 0+00E 200E - 400E - 600E - 800E - 1000E

L 0+00S L 2+00S L 4+00S L 6+00S L 8+00S L 10+00S

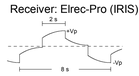
Legend

Chargeability Contours

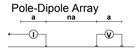
Unit: mV/V
Transmitter: TIPIX (IRIS), 2000 kVA



Receiver: Elrec-Pro (IRIS)



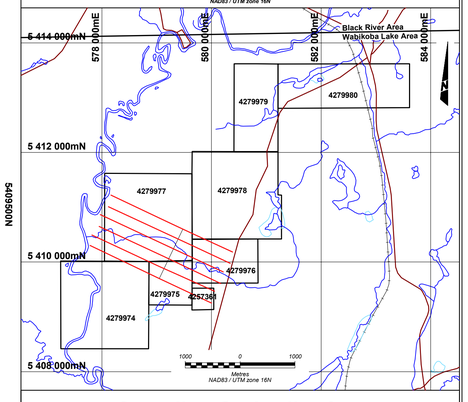
Pole-Dipole Array



n = 1 to 10
a = 25 m

Scale 1:5000

100 0 100 200 300
(meters)
NAD83 / UTM zone 16N



Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Chargeability at a Depth of 100 m (mV/V)

Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04

Reference map: 42C/13 Scale 1:5000
Project no: 17N023 Map no: 8.3_100

ABITIBI GEOPHYSICS

577500E 578000E 578500E 579000E 579500E 580000E 580500E

5411500N 5411000N 5410500N 5410000N 5409500N 5409000N

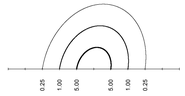
4279977 4279978 4279976 4279974 4279975 4257361

- 1400W - 1200W - 1000W - 800W - 600W - 400W - 200W BL 0+00E 200E - 400E - 600E - 800E - 1000E

L 0+00S L 2+00S L 4+00S L 6+00S L 8+00S L 10+00S

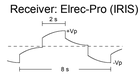
Legend

Chargeability Contours

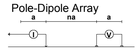


Unit: mV/V
Transmitter: TIPIX (IRIS), 2000 kVA

Receiver: Elrec-Pro (IRIS)



Pole-Dipole Array



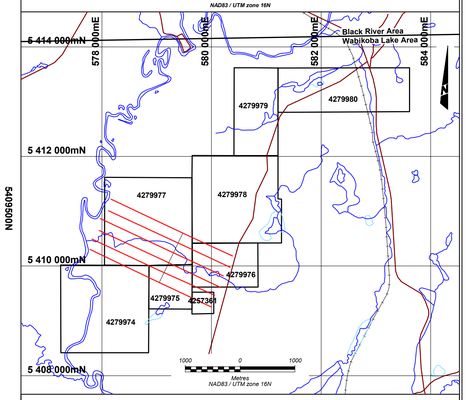
n = 1 to 10
a = 25 m

Chargeability (mV/V)

11.75 11.50 11.25 11.00 10.75 10.50 10.25 10.00 9.75 9.50 9.25 9.00 8.75 8.50 8.25 8.00 7.75 7.50 7.25 7.00 6.75 6.50 6.25 6.00 5.75 5.50 5.25 5.00 4.75 4.50 4.25 4.00 3.75 3.50 3.25 3.00 2.75 2.50 2.25 2.00 1.75 1.50 1.25 1.00 0.75 0.50 0.25 0.00

Scale 1:5000

100 0 100 200 300
(meters)
NAD83 / UTM zone 16N

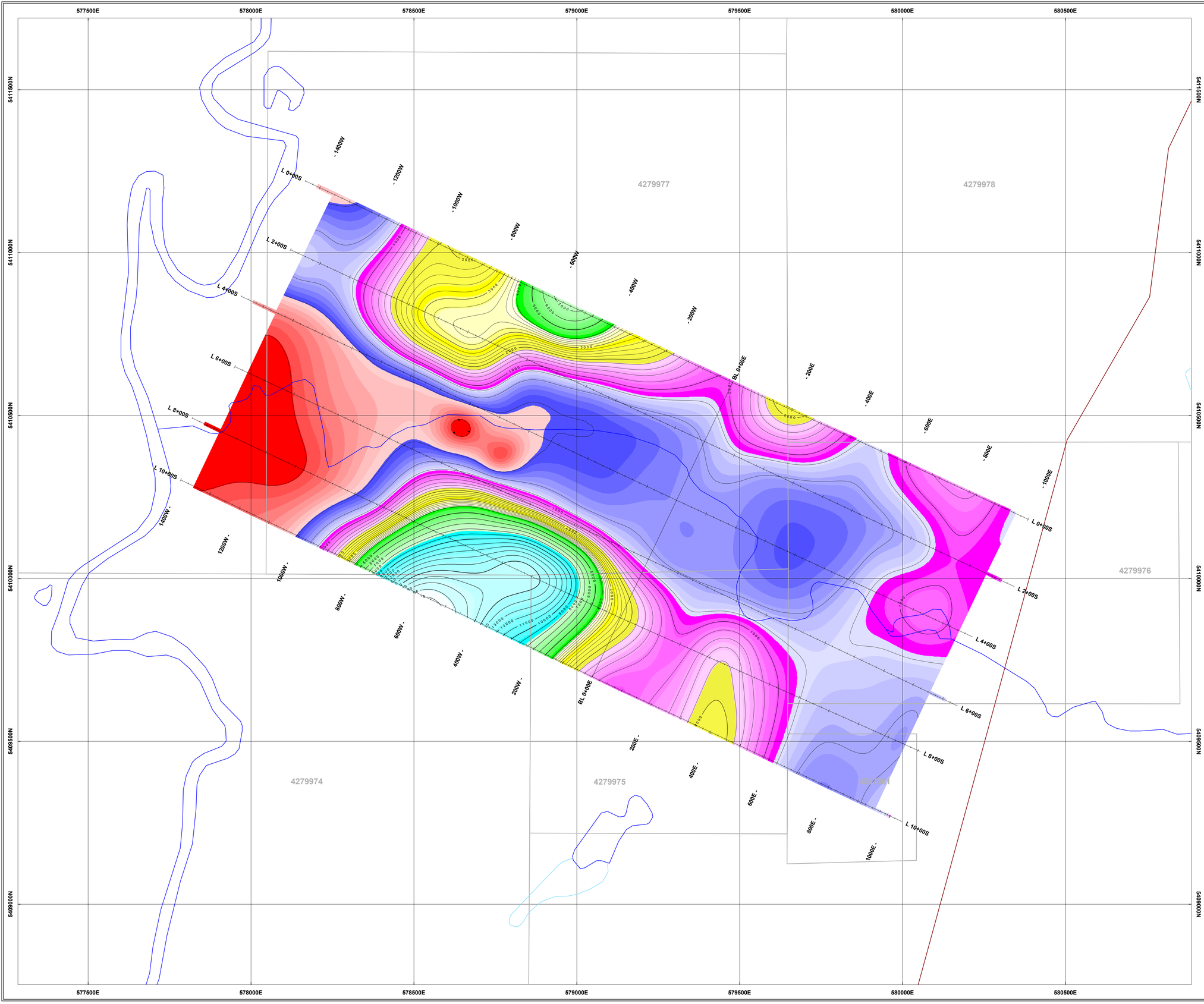


Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Chargeability at a Depth of 50 m (mV/V)

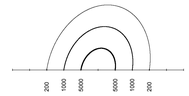
Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04
Reference map: 42C/13		Scale 1:5000
Project no: 17N023		Map no: 8.3_50

ABITIBI GEOPHYSICS



Legend

Resistivity Contours

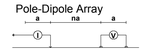


Unit: Ohm-m

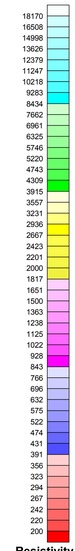
Transmitter: TIPIX (IRIS), 2000 kVA

Receiver: Elrec-Pro (IRIS)

Pole-Dipole Array



n = 1 to 10
a = 25 m



Resistivity
(Ohm-m)

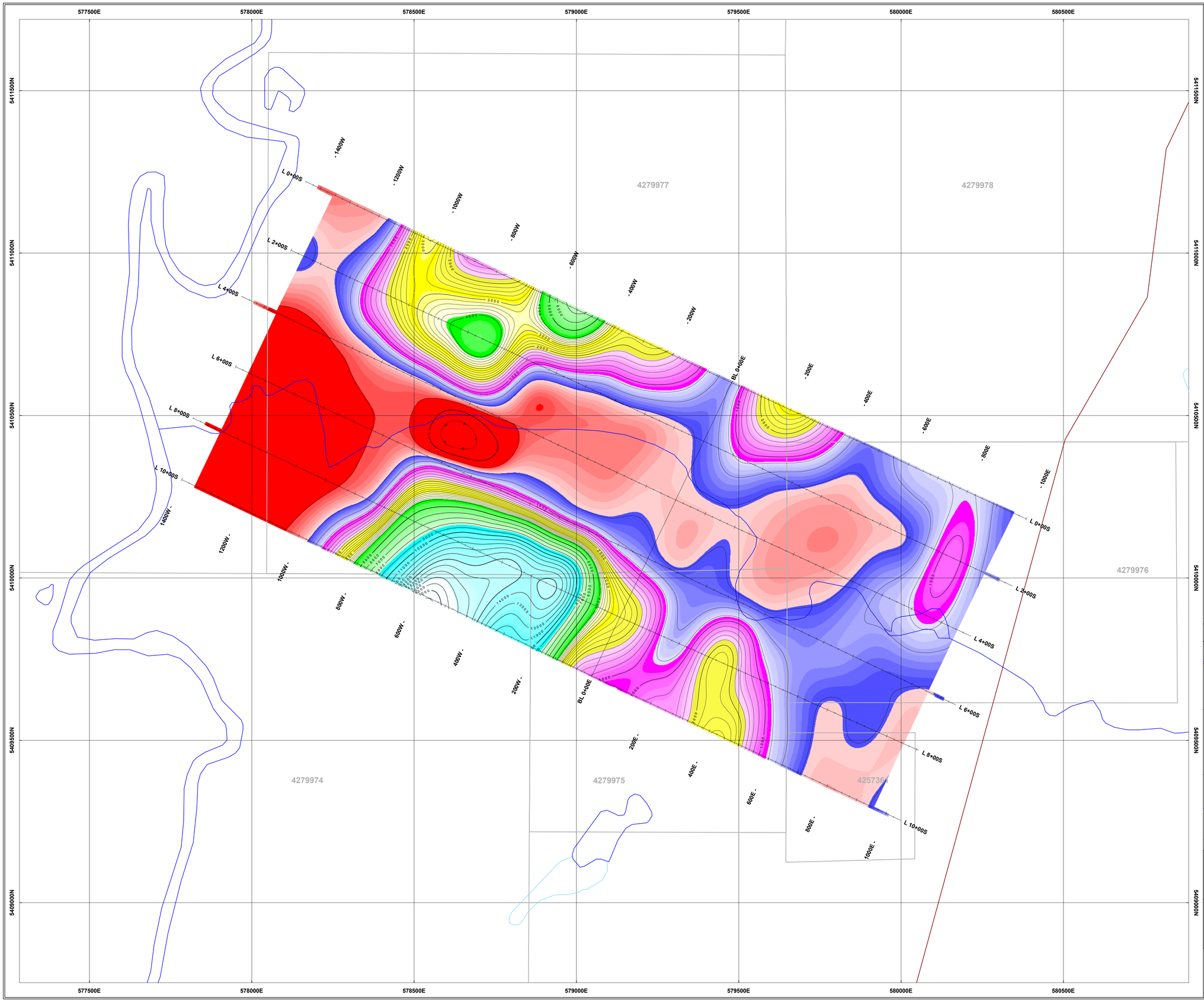
Scale 1:5000

Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Resistivity at a Depth of 100 m (Ohm-m)

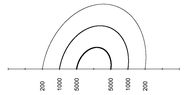
Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04
Reference map: 42C/13		Scale 1:5000
Project no: 17N023		Map no: 8.2_100

ABITIBI GEOPHYSICS

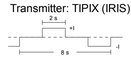


Legend

Resistivity Contours

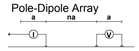


Unit: Ohm-m
Transmitter: TIPIX (IRIS), 2000 kVA

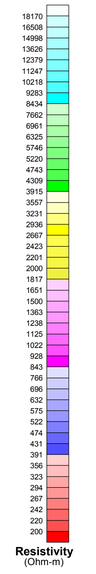


Receiver: Elrec-Pro (IRIS)

Pole-Dipole Array

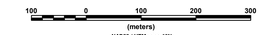


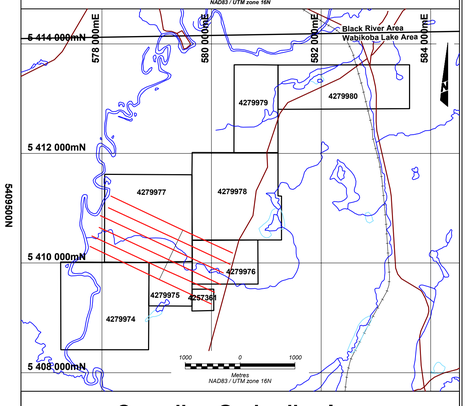
n = 1 to 10
a = 25 m



Resistivity
(Ohm-m)

Scale 1:5000





Canadian Orebodies Inc.
Tongue Project
Wabikoba Lake Area, Ontario

Induced Polarization Survey
image2D™ Resistivity at a Depth of 50 m (Ohm-m)

Interpreted by:	M. Chemam, P. Geo.	2017/04
Surveyed by:	Abitibi Geophysics Inc.	2017/02
Approved by:	M. Dubois, P. Geo.	2017/04

Reference map: 42C/13 — Scale 1:5000
Project no: 17N023 — Map no: 8.2_50

Appendix III Exploration Permit and Plan Maps

575,000 mE
580,000 mE
585,000 mE
590,000 mE
595,000 mE
5,415,000 mN
5,410,000 mN
5,405,000 mN
5,400,000 mN

WABIKOBA LAKE AREA

WHITE LAKE AREA

4,279,980
4,279,979
4,279,978
4,279,977
4,279,976
4,279,975
4,279,974
4,257,361
4,283,458
4,283,456
4,283,447
4,283,448
4,283,449
4,283,457
4,279,951
4,279,956
4,283,450
4,279,196
4,279,955
4,279,954
4,283,728
4,283,729
4,283,730
4,279,981
4,279,982
4,279,958
4,279,959
4,279,960
4,279,129
4,279,953
4,279,952
4,279,961
4,279,962
4,279,963
4,279,964
4,279,966
4,281,248
4,279,899

0 5 kilometers
Scale: 1:44,660

Legend

- COR legacy claims
- COR cell claims
- Alienations
- Dispositions
- ENDM Townships

Topography

- Trails
- Waterways
- Roads
- Contour Lines (50 ft)

CANADIANOREBODIES

2018/10/31

L. Weston

Thunder Bay, ON

North Limb Property Claim Map

Projection: UTM Zone 16 (NAD 83)

Fladgate Exploration consulting corporation

575,000 mE
580,000 mE
585,000 mE
590,000 mE
595,000 mE
5,415,000 mN
5,410,000 mN
5,405,000 mN
5,400,000 mN

Claims in PL-16-10686

WABIKOBA LAKE AREA

WHITE LAKE AREA

0 5
kilometers
Scale: 1:44,660

Legend

- COR legacy claims
- COR cell claims
- Alienations
- Dispositions
- ENDM Townships

Topography

- Trails
- Waterways
- Roads
- Contour Lines (50 ft)

CANADIANOREBODIES

2018/10/31

L. Weston

Thunder Bay, ON

North Limb Property Claim Map

Projection: UTM Zone 16 (NAD 83)

Fladgate Exploration consulting corporation

575,000 mE
580,000 mE
585,000 mE
590,000 mE
595,000 mE
5,415,000 mN
5,410,000 mN
5,405,000 mN
5,400,000 mN

Claims in PR-16-10963A

WABIKOBA LAKE AREA

WHITE LAKE AREA

4,279,980
4,279,979
4,279,977
4,279,976
4,279,954
4,279,958
4,279,959
4,279,956
4,279,899

0 5 kilometers
Scale: 1:44,660

Legend

- COR legacy claims
- COR cell claims
- Alienations
- Dispositions
- ENDM Townships

Topography

- Trails
- Waterways
- Roads
- Contour Lines (50 ft)

CANADIANOREBODIES

2018/10/31

L. Weston

Thunder Bay, ON

North Limb Property Claim Map

Projection: UTM Zone 16 (NAD 83)

Fladgate Exploration consulting corporation