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ASSESSMENT REPORT
ON A 2022 PROSPECTING, MAPPING AND ROCK SAMPLING PROGRAM OF THE ONAMAN PROPERTY, CASTLEWOOD LAKE AREA, THUNDER BAY MINING DIVISION, NORTHWESTERN ONTARIO.
FOR
JIEN NUNAVIK MINING EXPLORATION LIMITED

Prepared by:

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November 15, 2022

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1. Summary

As contracted by Canadian Royalties Inc, this report is prepared and submitted by Shuda Zhou, a registered professional geoscientist employed by BAW Resources Limited while working on mineral claims of the Onaman Property. This report summarizes a 10-days of field mapping and prospecting program on the Onaman Property.

The Onaman Property is in the Castlewood Lake Township, about 214 kilometers northeast of Thunder Bay, Ontario (Figure 1). It consists of 25 cell mining claims (21 Boundary Cell Mining claims and 4 Single Cell Mining Claims), 100% owned by Jien Nunavik Mining Exploration Limited (Table 1), a subsidy of Canadian Royalties Inc. The property is prospective for gold, silver, copper, lead and zinc.

In the fall of 2022, BAW Resources Limited personnel conducted prospecting, mapping, and rock sampling program on the Onaman Property. A 10-days of field program was carried out from August 30th to Sept 8th, 2022, including 2 travel days. 8 geophysical anomalies (EM and Mag anomalies) identified from 2013 and 2017 geophysical surveys were ground-truthed (Fig 4 and Fig 5), nineteen (19) outcrops were observed and mapped, and twenty-five (25) rock samples were collected and sent to the ALS Laboratories in Thunder Bay. All outcrops visited were documented by accurate GPS location, geological descriptions, and high-resolution photos (Appendix B). All spatial data contained in this report reflect a Universal Trans Mercator coordinate system using North American Datum 1983 Zone 16. Field coordinates were measured using a handheld Garmin GPS unit.

The mapping and sampling program aimed to (1) Ground-truth geophysical anomalies identified from the 2013 and 2017 geophysical surveys in the Onaman property; 2) to understand the extent of structures and carbonate-chlorite alteration that seem to have strong relationship with known mineralization in the Onaman property; 3) try to define more exploration targets on the property.

2. Location, Access, and Ownership

The Onaman Property consists of 25 contiguous mining claims and is located within the Castlewood Lake Township, in the Thunder Bay Mining Division, Northwestern Ontario (Figure 1). All the claims are 100% owned by Jien Nunavik Mining Exploration Limited, a subsidy of Canadian Royalties Inc. Access to the property is driving about 214 km Northeast of Thunder Bay via Highway 11, and driving north about

60 km via Road 801, then turn east to conglomerate road led to the access of the Onaman Property after passing Conglomerate Lake (Figure 1). It is located around 60 km Northwest of Geraldton.

Table 1: Mining Claim List for the Onaman Property

TENURE_NUM	TITLE_TYPE	ISSUE_DATE	CLAIM_DUE	HOLDER
110360	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
112120	Single Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
119591	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
124255	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
156424	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
175873	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
174324	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
188270	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
192399	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
200464	Single Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
207791	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
260567	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
260566	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
258965	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
267050	Single Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
267051	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
267074	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
289023	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
292241	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
292270	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
292271	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
296372	Boundary Cell Mining Claim	2018-04-10	2023-02-19	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
303652	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
327741	Boundary Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED
342424	Single Cell Mining Claim	2018-04-10	2022-12-17	(100) JIEN NUNAVIK MINING EXPLORATION LIMITED

Figure 1. Location of the Onaman Property.

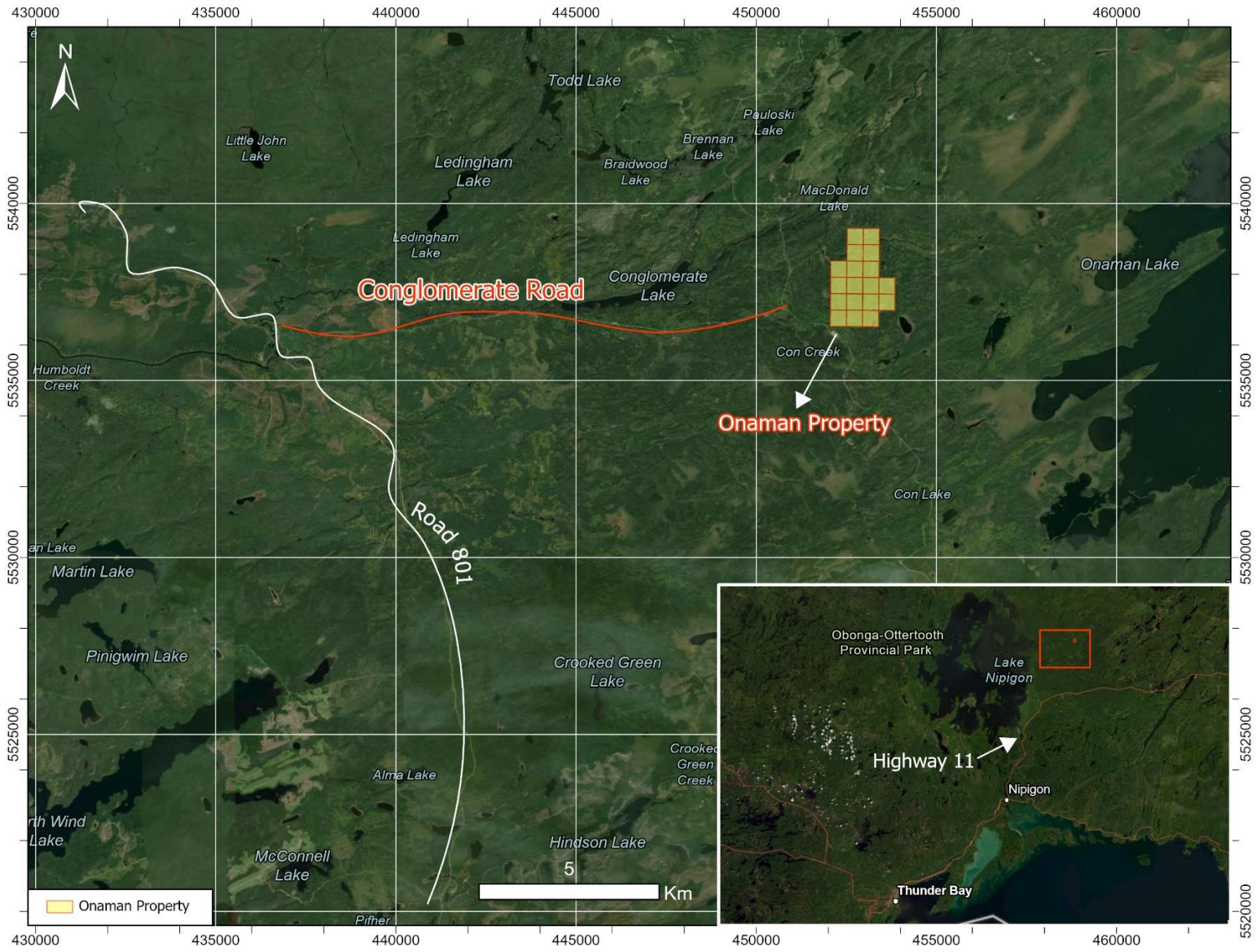
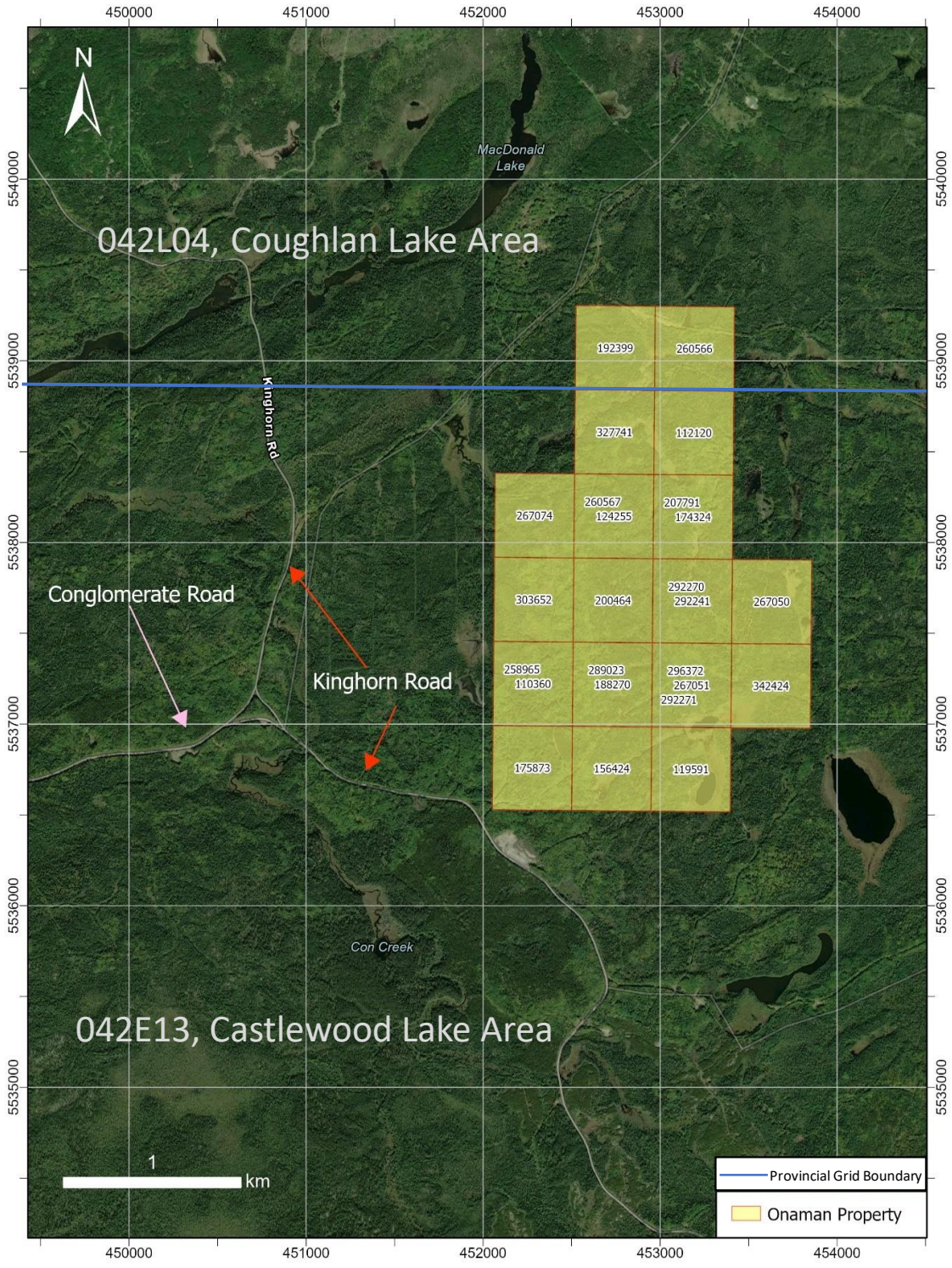


Figure 2. Access to the Onaman Property with land tenure, townships and provincial grid cell labeled.



3. Property History and Previous Work

Table 2. Historical work summary on the Onaman Property

Year	Work Description	Operator
2017	Magnetic / Magnetometer Survey	Jien Nunavik Mining Exploration Ltd
2014	Prospecting By Licence Holder	Jien Nunavik Mining Exploration Ltd
2013	VTEM & MAG	Jien Nunavik Mining Exploration Ltd
2010 - 2011	Airborne Electromagnetic, Airborne Magnetometer	Sage Gold Inc, Willa Suzanne Nelson
2008 - 2009	Airborne Electromagnetic, Airborne Magnetometer	Sage Gold Inc
2007 - 2010	Airborne Electromagnetic, Airborne Magnetometer	Sage Gold Inc
2006	Assaying and Analyses, Beneficiation Studies, Diamond Drilling, Manual Labour, Overburden Stripping	Sage Gold Inc
1995	Assaying and Analyses, Diamond Drilling	Goldbrook Expl Inc
1993	Bedrock Trenching, Geological Survey / Mapping	M Holt, M Macsemchuk, Nolan Cox
1993	Assaying and Analyses, Bedrock Trenching, Industrial Mineral Testing and Marketing, Overburden Stripping, Prospecting	Nolan Cox
1993	Bedrock Trenching, Electromagnetic, Electromagnetic Very Low Frequency, Geochemical, Geological Survey / Mapping, Gravity, Industrial Mineral Testing and Marketing, Magnetic / Magnetometer Survey, Microscopic Studies	Castlewood Metals & Expl Ltd, Goldbrook Expl Inc
1991	Assaying and Analyses, Bedrock Trenching, Electromagnetic Very Low Frequency, Prospecting by Licence Holder	Nolan Cox
1991 - 1992	Airborne Electromagnetic, Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer, Airborne Resistivity, Bedrock Trenching, Beneficiation Studies, Compilation and Interpretation - Airborne Geophysics, Compilation, and Interpretation - Geology	Castlewood Metals & Expl Ltd, Goldbrook Expl Inc
1991	Assaying and Analyses, Prospecting by Licence Holder, Regional or Reconnaissance Ground Exploration	Nolan Cox
1991	Assaying and Analyses, Other	M Holt, M Macsemchuk, N Cox

1990	Assaying and Analyses, Bedrock Trenching, Overburden Stripping, Prospecting by Licence Holder	Nolan Cox
1990	Assaying and Analyses, Diamond Drilling, Electromagnetic, Electromagnetic Very Low Frequency, Geochemical, Geological Survey / Mapping, Magnetic / Magnetometer Survey	Breakwater Resc Ltd
1988	Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer	Goldbrook Expl Inc
1988	Airborne Electromagnetic, Airborne Electromagnetic Very Low Frequency, Airborne Magnetometer	M Nelson, N Cox
1984 - 1986	Assaying and Analyses, Bedrock Trenching, Database Data, Geological Survey / Mapping, Gravity	Thorco Gold Finders Ltd
1984	Gravity	Thorco Gold Finders Ltd
1983	Electromagnetic, Magnetic / Magnetometer Survey	Americ Mines Ltd
1982	Diamond Drilling	D Thorsteinson, N Cox
1980	Diamond Drilling	Abitibi-Price Inc
1976	Electromagnetic, Geochemical, Geological Survey / Mapping, Magnetic / Magnetometer Survey	Dejour Mines Ltd-Dighem Syndicate
1976	Geological Survey / Mapping, Magnetic / Magnetometer Survey	Dejour Mines Ltd-Dighem Syndicate
1976	Electromagnetic, Geochemical, Geological Survey / Mapping, Magnetic / Magnetometer Survey	Dejour Mines Ltd-Dighem Syndicate
1976	Electromagnetic, Magnetic / Magnetometer Survey	Geophysical Engineering Ltd
1975	Diamond Drilling	Geophysical Engineering Ltd
1973	Bedrock Trenching, Diamond Drilling, Electromagnetic, Geological Survey / Mapping, Magnetic / Magnetometer Survey	Noranda Exploration Co
1972	Assaying and Analyses, Diamond Drilling	Noranda Exploration Co
1967	Diamond Drilling, Geochemical	Palomino Expl Ltd
1967	Electromagnetic, Magnetic / Magnetometer Survey	Palomino Expl Ltd
1952	Magnetic / Magnetometer Survey	Rouandah Gold & Metals Ltd
1948	Geological Survey / Mapping	American Metal Co of Canada Ltd

Table 2 summarizes previous work done in the Onaman area:

In 1948, a geological survey/mapping program from American Metal Co. of Canada Ltd. was conducted, unfortunately, no file was recorded.

In 1952, Magnetic/Magnetometer survey was conducted by Rouandah Gold & Metals Ltd, several geo-mag maps were interpretated in the report.

In 1967, Palomino Exploration Ltd. conducted EM, magnetic survey and identified several EM anomalies in the Onaman Lake area. Additionally, two drill holes in total of 1007 ft were drilled to test two electromagnetic anomalies, first hole intersected massive pyrrhotite from 201-225ft, and second hole intersected major gabbroic fine-grained material in the entire hole with major shear zone encountered from 228-265ft.

Between 1972 and 1973, Noranda Exploration conducted geological/geophysical surveys, together with bedrock trenching and 9 diamond drill holes (a total of 2579 feet) in the Onaman area. Maps and geochemistry sampling results are recorded in the reports. The general geology is characterized by northeast trending, early Precambrian greenstone belt whose axis centre on the South Onaman River. The greenstone belt is bounded, north and south, by granitic plutons. Predominant mineralization on surface consisted of Pyrite and Pyrrhotite with traces of Chalcopyrite.

From 1975 to 1976, one hole was drilled in the Onaman area. Detailed EM and Mag geophysical surveys, which were conducted by Geophysical Engineering Ltd., located four strong conductors in an area underlain by mafic volcanics. Dejour Mines Ltd.-Dighem Syndicate carried on geological mapping and geochemistry and geophysical surveys in the south area of Onaman River, three assessment reports had been filed in 1976.

In 1980, Abitibi-Price Inc. drilled 21 holes in total of 5747 feet. Andesite and basic volcanics were identified as the major lithological unit. Drill logs were filed in an assessment report.

In 1982, D Thorsteinson and Nolan Cox conducted 19 drill holes within the Castlewood Lake area. Detailed drill logs can be found in assessment report 42E13NE0040.

In 1983, Phantom Exploration Services Ltd filed geological and geophysical (VLF-EM-16, Proton Magnetometer) report for Americ Mines Ltd (claim holder), the report summarized previous historical exploration work (including 19 drill holes, approx. 3000 feet) done on the property. It is reported that base/precious metal mineralization occurs on the property which are hosted by highly altered (silicified

and carbonatized) mafic tuffs. Strong mag response indicates oxide iron formation but is barren of any mineralization. Drilling program was disappointing, HEM survey was recommended to have clearer picture of the conductivity and depth of any anomalies

From 1984 to 1986, Thorco Gold Finders Inc. reviewed the exploration techniques over the past years and did gravity survey in Con Creek property, Conglomerate Lake area. The sulphide zones are small and narrow. Some better showings are low sulphides and high silver.

In 1988, Myron Nelson, Nolan Cox conducted airborne electromagnetic and very low frequency survey in the north edge of Paint Lake, which is located in Walters township about 110 km west of the town of Geraldton. Goldbrook Expl Inc also carried airborne magnetic and VLF-EM survey in the Castlewood Lake and Coughlan Lake claims about 50 km northwest of the town of Geraldton.

In 1990, Noramco Exploration Inc. filed work report for Breakwater Resources Inc's Onaman property. The report reviewed previous work and reported detailed surface geological mapping, soil sampling and ground mag and VLF surveys. 6 diamond drill holes totalling 803 m were completed in December 1990 by Noramco Exploration. Nolan Cox prospected some high-grade lead, zinc floats in the north of Beardmore. Trenching program also had been conducted in 1990, 0.168 oz/t Au and 30.362 oz/t Ag and 4.64% Zn from south of claim TB-1100689, some mineralized float samples was observed in the claim TB-1100689.

From 1991 to 1995, M Holt, M Macsemchuk, Nolan Cox, Goldbrook Expl Inc and Castlewood Metals & exploration Ltd conducted airborne EM, VLF, Mag, Res, and Gravity geophysical surveys. Geological mapping and bedrock trenching also were carried out. Many anomalies indicate pyrrhotite is one of the primary contributors, shear zone and fault were identified may be possibly create mineral deposit but needs further investigation.

From 2006 to 2011, Sage Gold Inc, Willa Suzanne Nelson carried out airborne electromagnetic and airborne magnetometer surveys, beneficiation studies, stripping & channel sampling, detailed mapping, and 8 holes of diamond drilling at several showings on the Onaman property. High mag response appears on the northeast of Onaman property.

In 2013, Jien Nunavik Mining Exploration Ltd. Conducted a VTEM & Mag survey on the Onaman property, several geophysical anomalies were identified.

In 2014, Jien Nunavik Mining Exploration Ltd conducted 7 days prospecting in Onaman River Property targeting geophysical anomalies identified in 2013. However, no anomaly was explained because of lack of outcrop and presence of snow.

In 2017, Abitibi Geophysics was contracted by Jien Nunavik Mining Exploration Ltd. to carry out a magnetic/magnetometer geophysical survey for the Onaman River Project. Several geophysical anomalies were identified in the Onaman property. However, no follow up work was carried out on the geophysical anomalies.

4. Geological Setting

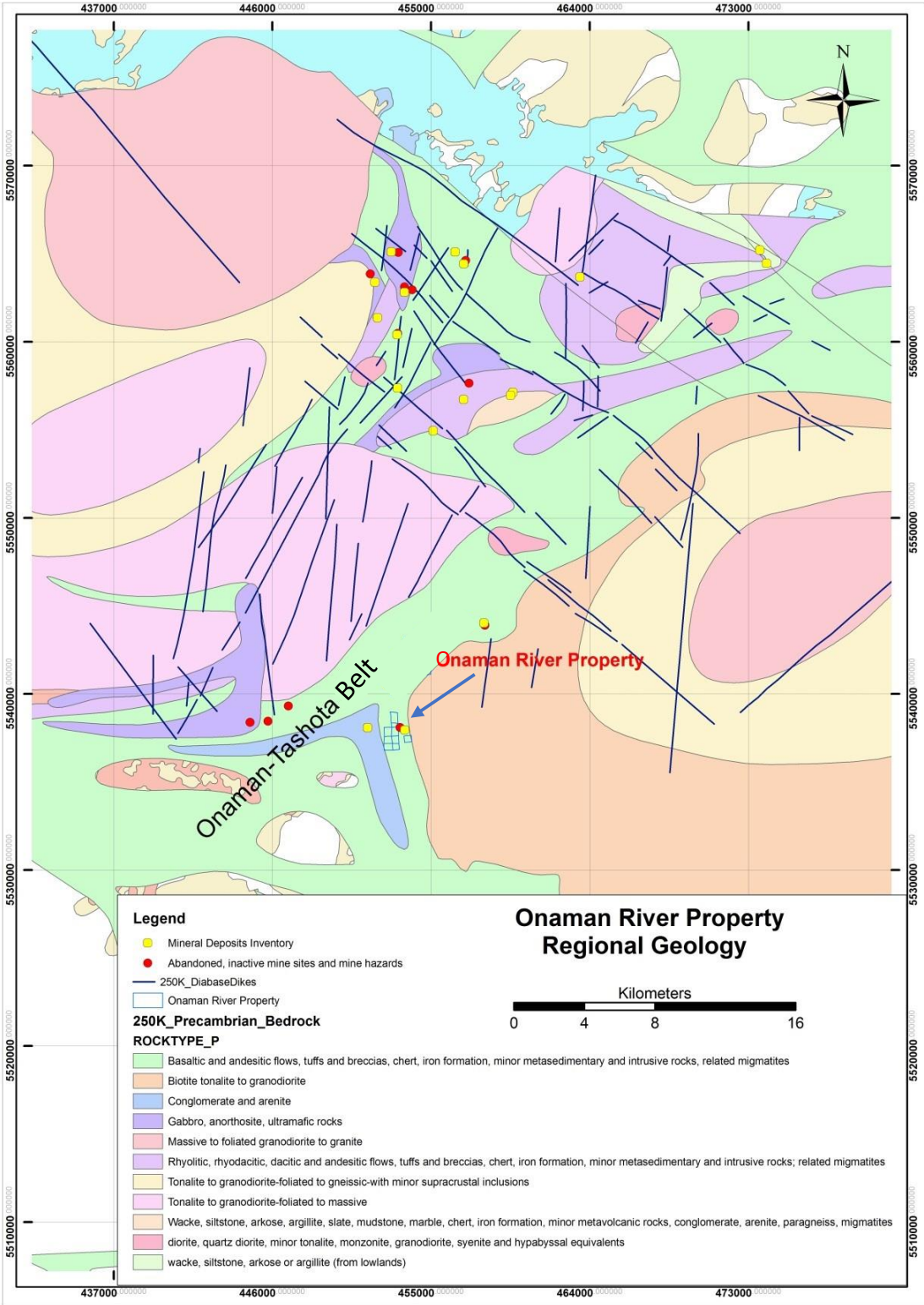
4.1. Regional Geology

Regionally, The Onaman Property is in the Onaman-Tashota granite-greenstone Belt which host numerous mineral deposits and occurrences including Au, Ag, Cu, Pb, Zn, Co and Mo. Onaman-Tashota granite-greenstone Belt is dominated by felsic to mafic metavolcanic (calc-alkaline and tholeiitic) sequence. Metavolcanic rocks of the Onaman-Tashota terrain are deformed into arcuate shapes by the emplacement of intervening granitic intrusions. Regional lineaments or faults trend north and northeaster (Fig. 3).

Mafic metavolcanics in the Onaman-Tashota Metavolcanic Belt are intercalated with felsic pyroclastic rocks with minor quartz porphyry and rhyolitic flows. The mafic metavolcanics consist of massive to foliated, pillowed, porphyritic and amygdaloidal flows, chlorite schist, tuff, lapillistone, tuff breccia and agglomerate. Felsic metavolcanics consist of rhyolite to rhyodacite, rhyolite porphyry, crystal tuff, lapilliituff, tuff breccia, rhyolitic quartz feldspar porphyry and pyroclastic breccia. Metasediments are also present as argillite, arkose, wacke, sandstone, conglomerate, and minor chemical metasediments. The metamorphic grade is commonly greenschist but ranges to amphibolite grade.

U/Pb zircon dates of 2770 ma were realized at the headway coulee lead-zinc-silver deposit near the Onaman Property; lead isotope model ages ranging from 2.8 to 3.0 billion years have been established for the Onaman River and Armstrong area, respectively.

Figure 3. Regional geological map of the Onaman Property.



4.2. Local geology

The Onaman Property covers part of the Onaman-Tashota volcanic-sedimentary Belt, within the Wabigoon sub-province of the Canadian Shield. It stretches Northeast-Southwest and consists of an assemblage of volcanic rocks with a minimum width of 3 km between two large granitic batholiths which sandwiched the volcanic belt. To the south-east is the Onaman Lake batholith, which is over 50 km in diameter and is composed of granodiorite with a migmatite core. Another very large body of granodiorite called the Jackson Lake Pluton occurs at the north-west. NE-SW trend structure dominates the property, including the favourable shear zone; numerous mineral deposits and occurrences occur around the Onaman River area, including Au, Ag, Cu, Pb, Zn and Mo commodities. They lined up with NE-SW trends. For the detailed description of these felsic volcanics, two cycles of felsic volcanism have been interpreted by Osterberg. The two cycles of felsic volcanism are separated by a conglomerate unit. The lower cycle (Cycle I) consists mainly of bedded ash tuffs with a quartz crystal tuff unit at the top. It extends from the centre of the property to the south-west. Cycle II also consists mainly of bedded ash tuffs with apparently lenticular lava flows and extends from the centre of the property to the northeast. More details about mineral deposits and occurrences occur on or adjacent to Onaman Property; It indicates the property developed mineralization favourable geological units, such as greenstone belt, shear zones as well as sheared and altered porphyry dikes. The property also experienced a multiple and complicated mineralization. The deposit type and mineralization are various.

5. Work Program

5.1. Purpose and Work

The purpose of this field program is to identify and evaluate new exploration potential for gold, silver, copper, lead and zinc in the Onaman Property claims. More specifically, 10 days prospecting, mapping, and sampling program in Sept 2022 with the aim of:

1. Targeting ground geophysical anomalies identified in 2013 and 2017 Mag and EM survey
2. Detailed mapping of Onaman claims with the focus of understanding the extent of carbonate chlorite alteration in the property
3. Check the possible extension of the Cane Gold and Copper Zone into the Onaman Property
4. Check interpreted faults /shear zones identified in 2011 geophysical survey by Sage Gold

The field mapping and sampling program was conducted by BAW Resources Limited personnel Shuda Zhou and Weiqing Zhang from August 30th, 2022, to September 8th, 2022 (daily work log table is provided below in Table 3). Eight geophysical anomalies (EM and Mag anomalies) were ground-truthed (Fig 4 and Fig 5), nineteen (19) outcrops were observed and mapped with GPS coordinates, rock descriptions and photos properly documented (Appendix B). A total of twenty-five (25) rock samples were collected and sent to the ALS Laboratories in Thunder Bay (Appendix C). Based on the field work, an updated geological map was made for the Onaman Property (Figure 7).

Table 3. Field work daily log

DAY	DATE	PERSONEL	DAILY LOG
1	2022-08-30	SZ, WZ	Travel from Toronto to Onaman River Resort. Stopped by Thunder Bay for car rental and supply purchasing
2	2022-08-31	SZ, WZ	Checking access of available trails in the property. Map outcrops south of the property
3	2022-09-01	SZ, WZ	Map and prospect outcrops in the central part of the property.
4	2022-09-02	SZ, WZ	Map and prospect outcrops in the south part of the property. Groundtruth geophysical anomalies.
5	2022-09-03	SZ, WZ	Map and sample the Abitibi showing, groundtruth geophysical anomalies.
6	2022-09-04	SZ, WZ	Mapping and prospecting in the east part of the claims.
7	2022-09-05	SZ, WZ	Mapping and prospecting in the west part of the claims. Groundtruth geophysical anomalies.
8	2022-09-06	SZ, WZ	Mapping and prospecting, wrap up the field program
9	2022-09-07	SZ, WZ	Drive from the field to Thunder Bay to drop off samples to ALS labs
10	2022-09-08	SZ, WZ	Travel from Thunder Bay to Toronto.

SZ – Shuda Zhou, WZ – Weiqing Zhang

5.2. Geophysical Anomalies Prospecting

EM and MAG survey conducted by Jien Nunavik Mining Exploration Ltd. In 2013 and 2017 revealed several geophysical anomalies within the Onaman Property (Fig. 4 and 5). In 2014, Jien Nunavik Mining Exploration Ltd conducted 7 days prospecting in the Onaman Property targeting geophysical anomalies identified in 2013. However, no anomaly was explained because of lack of outcrop and presence of snow. In the 2022 program, eight geophysical anomalies located in the property were visited (Figure 4 and 5), because of relatively flat topography in the property, four out of eight anomalies could not be explained

due to lack of outcrops near the anomalies (Table 4). In the four geophysical anomalies with outcrops found nearby, the anomalies seem to be associated with moderately to strongly sheared mafic volcanics together with carbonate-chlorite veins/alteration (Fig. 6). It was observed that carbonate-chlorite alteration seems to be strongly associated with known mineralization near the Onaman property according to the technical report filed in 2006 by Sage Gold Inc. (assessment report 20000003806). Hence, the four geophysical anomalies associated with carbonate-chlorite alteration worth further investigation.

Table 4. Geophysical anomalies visited in the 2022 program

Anomaly #	Anomaly Source	X	Y	Description
1	Mag and EM	452999	5537140	No outcrop found
2	Mag and EM	453665	5537859	No outcrop found
3	Mag and EM	453214	5538089	Field station 22-ONA-008, strong mineralization found associated with strong shearing
4	Mag and EM	453150	5537811	Field station 22-ONA-010, strongly sheared mafic volcanics with chlorite alteration
5	Mag and EM	452722	5538145	Field station 22-ONA-019, weakly sheared mafic volcanics with carbonate veins
6	Mag	452522	5538050	No outcrop found
7	Mag and EM	453524	5537582	Field station 22-ONA-011, strongly sheared mafic volcanics with carbonate and chlorite alteration
8	Mag and EM	453172	5538241	No outcrop found

Figure 4. Geophysical map (EM) for the Onaman Property

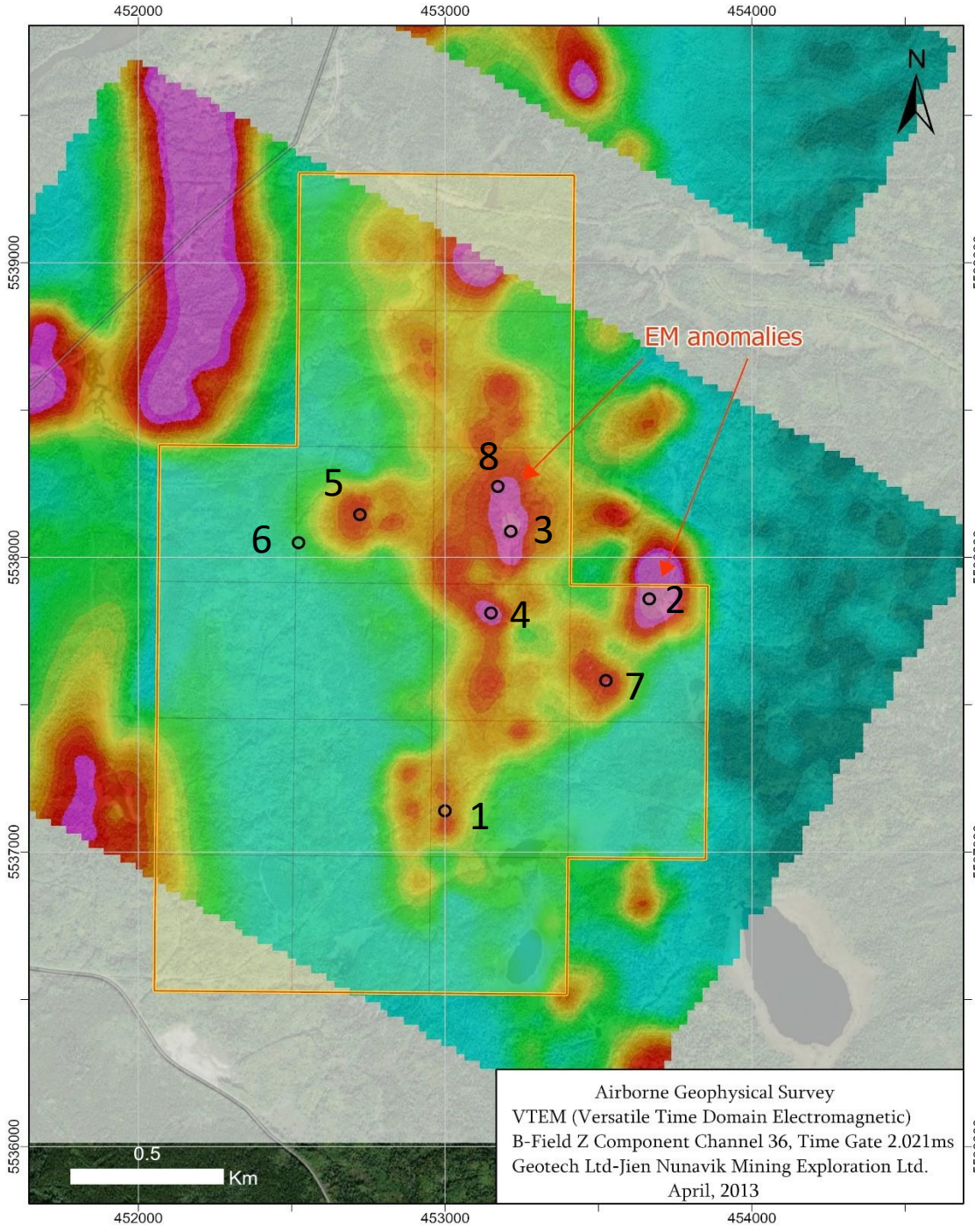


Figure 5. Geophysical map (Mag) for the Onaman Property

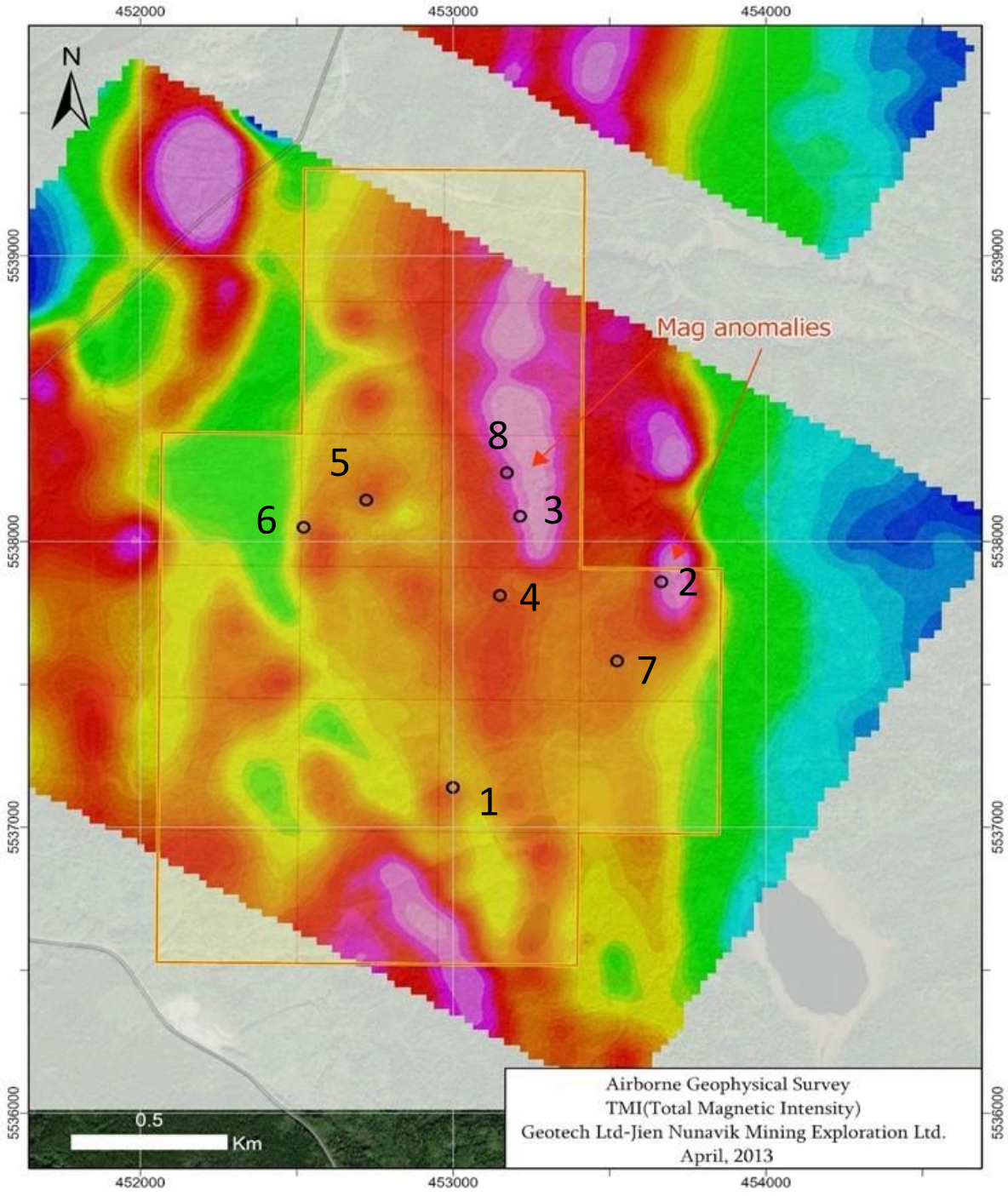


Figure 6. Photos of outcrops near geophysical anomalies. (A) Anomaly #1, strong foliation with mineralization (B) Anomaly #5, weakly sheared mafic volcanics with carbonate veins (C) Anomaly #4, strongly sheared mafic volcanics with chlorite alteration (D) Anomaly #7, strongly sheared mafic volcanics with carbonate and chlorite alteration

5.3. Geological Mapping

Nineteen (19) outcrops were visited and mapped in the 2022 field program. All outcrops visited were documented by accurate GPS location, geological descriptions, and high-resolution photos (Appendix B). An updated geological map (Figure 7) was created based on the mapped outcrops in 2022 (modified from Kretschmar et al., 2006).

The Onaman Property is mainly underlain by fine-grained to medium-grained mafic volcanic rocks. Some of the mafic volcanics rocks are moderately-strongly sheared, some of the mafic volcanics rocks shows massive or pillowed texture (Figure 8). The west of the property is mainly composed of conglomerate sediments unit although conglomerate outcrop was rare within the Onaman Property.

Diorite-granodiorite intrusions were mapped in the eastern part of the property. Three small diorite dikes, (Figure 8) primarily striking North-South and intruding into mafic volcanics, were mapped (Station 22-ONA-014 and 22-ONA-015) in the 2022 field program, it implies that the diorite intrusions/dikes is probably later than the mafic volcanics. Several Banded Iron Formation were observed near the Abitibi showing (Figure 8), this rock unit was interpreted to be genetically associated with mineralization.

Most mafic volcanics in the Onaman Property are weakly-strongly foliated with foliation orientation striking mostly North-West (Fig. 7). It is interpreted that the mafic volcanic rocks in the property were moderately to strongly sheared by North-West trending shearing strain. It is observed that some foliation was folded which imply the Onaman Property area could be folded (Figure. 8d). However, due to lack of sedimentary outcrops in the property, we couldn't confirm the fold axis of the potential fold. Several Boudinaged Quartz veins were observed (etc. station 22-ONA-020) in the property (Figure 8a), the shape of the boudinage imply the shearing in the area might be sinistral (Fig. 8a).

One mineral occurrence (Abitibi occurrence) is documented within the Onaman Property (Fig. 7). The mineralization is characterized by disseminated to massive pyrite, pyrrhotite, chalcopyrite, galena and sphalerite. The mineralization also shows strong association with iron carbonatized, sericitized and chloritic minerals. Several carbonate veins were observed within the mapping area, especially south of the Abitibi occurrence, it is a good indication that more mineralization associated with carbonate-chlorite alteration could be found in the property.

Figure 7. Geological map for the Onaman Property (Modified from Kretschmar et al., 2006)

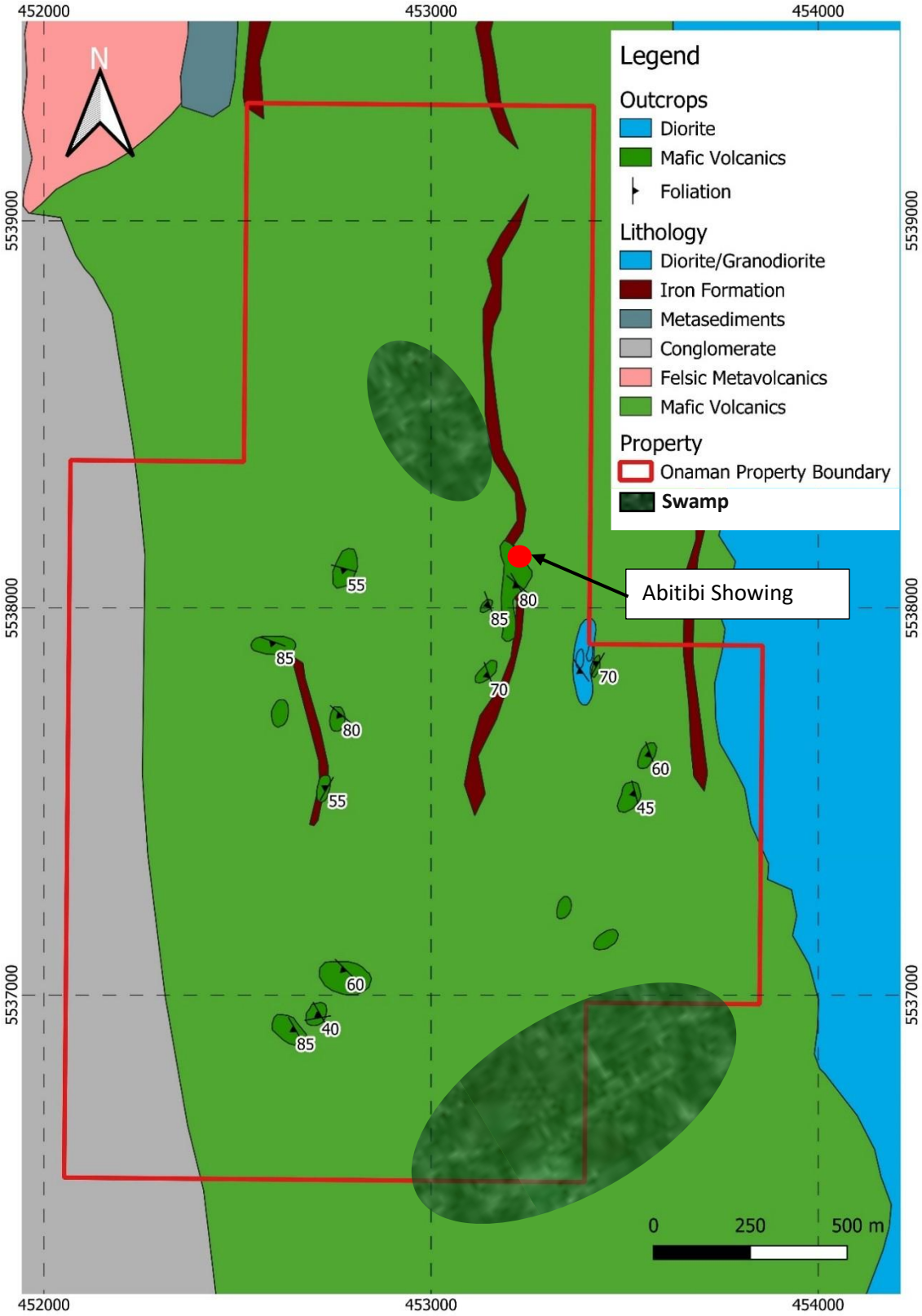
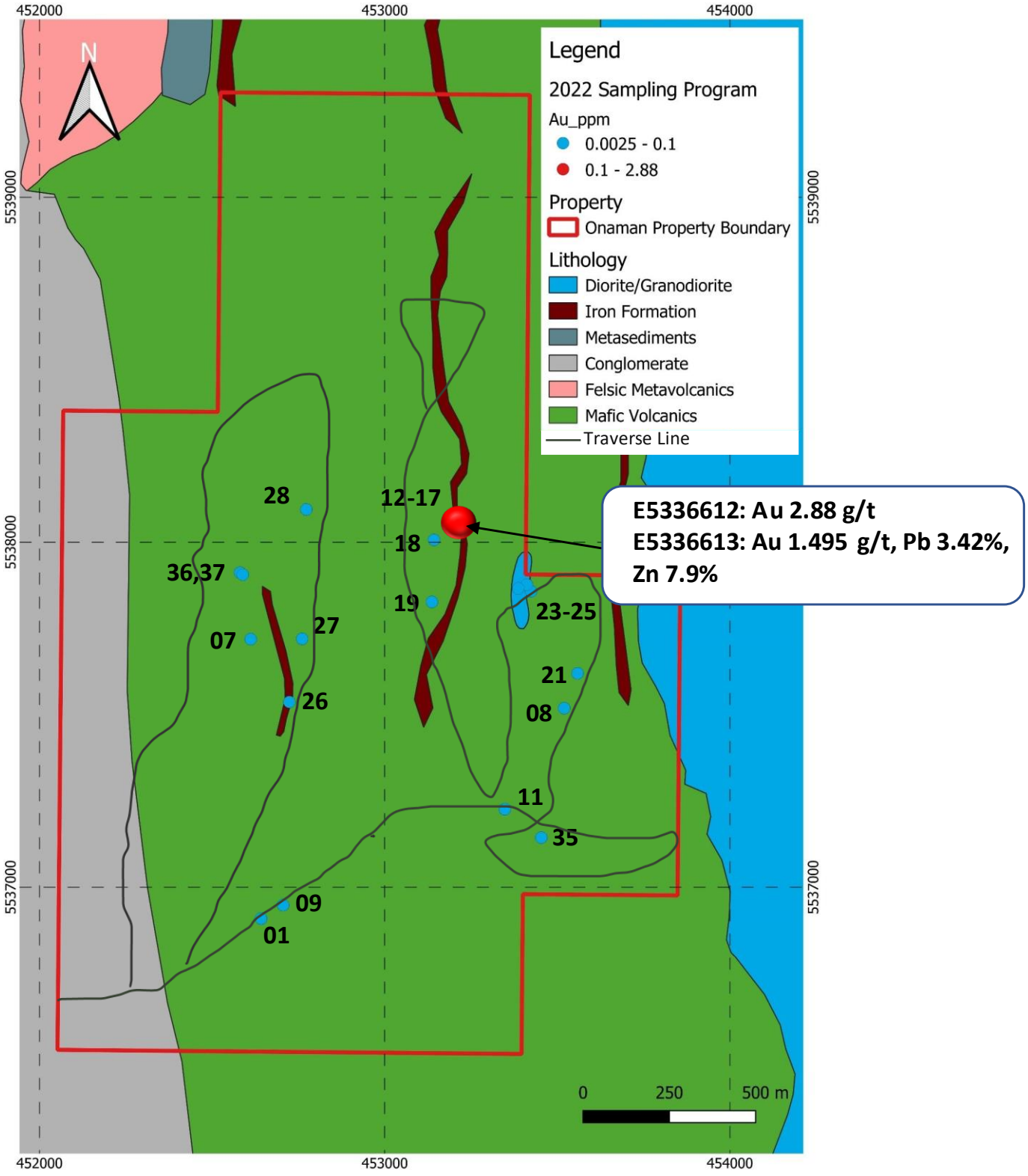


Figure 8. Photos of mapped outcrops. (A) Boudinaged quartz vein (B) Pillowed mafic volcanics (C) Iron formation with mineralization (D) folded foliation in mafic volcanic rocks

Figure 9. Sample location in the Onaman Property (note: sample number labeled is shorted for prefix due to space. For example, E5336601 is labeled as 01)



5.4. Sampling and Lab Analyses

BAW Resources Limited has implemented a quality control program to comply with common industry best practices for sampling and lab analysis.

A total of twenty-five (25) grab samples were collected in the field with standards, blanks and duplicates inserting every 10 samples. Duplicates were rock samples collected in the same location from the same lithological unit. OREAS reference standard materials (OREAS 234) were used as standards to control the analyses. Grab samples were taken by either rock hammer or rock chisel in the field with accurate GPS location recorded by a hand-held Garmin GPS unit. Samples were bagged with sample tags inserted into the sample bag and labels marked with marker on the outside. Sample bags were sealed using a plastic zip lock cable tie. Samples were placed in white rice bags for ease of handling to an approximate weight of 30kg (usually five samples per rice bag). The rice bags are labelled with sample number ranges, and each is addressed with the laboratory. Rice bags are sealed using a plastic zip lock cable tie. All sample locations are shown in Figure 9 above.

The samples were sent to ALS Laboratories in Thunder Bay with the samples analyzed by Fire Assay with AAS finish for gold and 48 elements four acid digestion with ICP-MS finish. The samples were dried, crushed, and pulverized in Thunder Bay, then the prepared samples were transferred to ALS Labs location in North Vancouver for geochemistry analysis. ALS Laboratories is a fully accredited laboratories and conform with the requirements of CANP4E (ISO/IEC 17025:2005) and CANP1579 by the Standards Council of Canada.

All results have passed QA/QC protocols.

6. Interpretation and Conclusions

The 2022 field work ground-truthed several Mag and EM anomalies identified in 2013 and 2017 within the Onaman Property, from the four geophysical anomalies with outcrops found nearby, the anomalies seem to be associated with mafic volcanics with moderate to strong foliation together with carbonate-chlorite alteration. The strongly sheared mafic volcanics with carbonate-chlorite alteration is consistent with what controls the mineralization in the Abitibi showing. Hence, these EM and Mag anomalies worth further investigation.

The mapping program confirmed that mafic volcanics in the property are moderately to strongly sheared. The orientation of the shearing is mostly North-West. From the quartz boudinage and S-C fabric observed in the field, the shearing might be sinistral. Also, from the folded foliation observed in the field, there might be a relatively tight fold in the Onaman Lake area, more structural mapping is needed to confirm the fold and to predict the fold axis. Shearing gets stronger close to the Abitibi showing which suggest that strong shearing might be an ideal corridor for the mineralization. Also, the mapping program confirmed the occurrence of carbonate-chlorite alteration near the Abitibi occurrence as well as nearby area. It seems that mineralization is strongly associated with this carbonate-chlorite alteration. Future work should pay attention to the carbonate-chlorite alteration within the property.

There is significant sulfide mineralization and thin sulphide veining identified within the property, especially near the Abitibi showing. A grab sample returned 2.880 g/t Au is associated with banded iron formation in the property. Another grab sample returned 1.495g/t Au and 7.9% Zn and 3.42% Pb also shows high potential for economical grade mineralization in the property (Figure 9). This sampling results suggest there is high potential of high-grade mineralization within the Onaman Property that worth further exploration work.

Table 5. Highlight assay results with Au grade over 1 g/t

Station ID	Sample ID	Lithology	Mineralization	Au (g/t)	Pb (%)	Zn (%)
22-ONA-008	E5336613	Basalt	Massive, disseminated pyrite with Galena	1.495	3.42	7.9
22-ONA-008	E5336612	Basalt	Massive, disseminated pyrite and trace chalcopyrite	2.880	0.25	0.04

7. Recommendations

Combined with historical exploration results with the current mapping and sampling program, further extensive exploration work looking for Gold, Lead and Zinc in the Onaman Property is recommended. Attention should be paid to areas with strong shearing and carbonate-chlorite alteration. Several areas with Mag and EM anomalies together with strong shearing and higher Calcium value from grab samples should be the priorities (Fig. 4, 5). Considering the lack of outcrop in some of the geophysical anomalies, surface stripping and trenching may need to help with understanding the distribution of mineralization in the property, especially the western part of the property.

It is also recommended to compile details of historical drillholes in the property to better understand the controlling factor for the mineralization in the property in 3D. A Lidar survey could help with structural mapping and exploration as the mineralization seems to be related to strong shearing.

8. Personnel

Shuda Zhou	Senior Geologist
	BAW RESOURCES LIMITED.
Weiqing Zhang	Geological Technician
	BAW RESOURCES LIMITED

9. References

Bowdidge C. R. 1989. Report on 1988 stripping, Onaman River property, District of Thunder Bay, North-West Ontario.

Bowdidge C. R. 1991. Report on magnetic and VLF-Electromagnetic surveys on Onaman River property, Coughlan Lake area, district of Thunder Bay, North-West Ontario.

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Mason J.K. and White G.D. 1998. Ontario Geological Survey Resident Geologist's Program. Thunder Bay North Resident Geologist's District. Beardmore--Geraldton Area.

Thurston P.C. 1980. Geology of the Northern Onaman Lake Area. District of Thunder Bay.

Geotech Ltd. 2013. Report on a Helicopter-borne Versatile Time Domain Electromagnetic (VTEM) and Horizontal Magnetic Gradiometer Geophysical Survey, Onaman River Property, Beardmore, Ontario.

Certificate of Qualified Person

I, Shuda Zhou, M.Sc. P. Geo., residing in Toronto, Ontario, Canada, do hereby certify that:

1) I have personally prepared the Technical Report and approve of its contents.

2) I am a Senior Geologist for BAW Resources Limited. based in Mississauga, Ontario at Suite 230, 4 Robert Speck Pkwy, L4Z 1S1.

3) I graduated with an Honours B.Sc. (Geology) from China University of Geoscience in 2012. I obtained my M.Sc (Earth Sciences) at the University of Windsor, Windsor, Ontario in 2015.

4) I am a registered Professional Geoscientist with the Association of Professional Geoscientists of Ontario (APGO #3367).

5) I have worked as a geologist for 8 years since my graduation from university, on a wide variety of gold, base metal, lithium and silver exploration properties, including project management.

6) As of the effective date of the Technical Report, to the best of my knowledge, information and belief, this Technical Report contains all the scientific and technical information that is required to be disclosed to ensure the Technical Report is not misleading.

Toronto, Ontario, Canada

(Signed and sealed) “Shuda Zhou”

Shuda Zhou, M.Sc., P. Geo.

Senior Geologist

BAW Resources Limited.

November 15th, 2022

Appendix A - Statement of Costs

Work performed in the report was conducted by Shuda Zhou, M.Sc., P.Geo., and Weiqing Zhang. Attached is the statement of costs:

Table 6: Statement of costs

Work (days)	Date	Personnel	Work Type	Salary	Truck rental	Flight	Accommodation	Lab	Total Amount (C$)
1	August 30th, 2022	SZ, WZ	Travel from Toronto to Onaman Lake	2400	129	630	200	0	3359
7	August 31th to Sept. 6th, 2022	SZ, WZ	Mapping and sampling	16800	903	0	1400	0	19103
1	Sept. 7th, 2022	SZ, WZ	Drop off samples to ALS Thunder Bay	2400	129	0	178	0	2707
1	Sept. 8th, 2022	SZ, WZ	Travel from Thunder Bay to Toronto	2400	0	520	0	0	2920
1	October 5th, 2022	SZ	Receive data from ALS	0	0	0	0	1976	1976
7	November 2nd to 8th, 2022	SZ	Report preparation and writing	11200	0	0	0	0	11200

Total costs = $**41,265**

*These costs do not include HST. A letter is attached to verify daily rate of our personnel.

SZ – Shuda Zhou, WZ – Weiqing Zhang

Appendix B- Sample collection and locations

Field Sample ID	Lab ID	Station ID	Easting	Northing	Elevation	Sample description
22-ONA-001	E5336601	22-ONA-001	452642	5536909	341	Sheared mafic volcanics
22-ONA-007	E5336607	22-ONA-003	452612	5537719	320	Massive mafic volcanics
22-ONA-008	E5336608	22-ONA-004	453520	5537519	320	Massive mafic volcanics
22-ONA-009	E5336609	22-ONA-005	452706	5536948	320	Fine-grained mafic volcanics. A little bit coarser grain than rocks before
22-ONA-011	E5336611	22-ONA-007	453348	5537226	320	Sheared mafic volcanics
22-ONA-012	E5336612	22-ONA-008	453207	5538046	322	Mineralized mafic volcanics
22-ONA-013	E5336613	22-ONA-008	453212	5538053	322	Mineralized mafic volcanics
22-ONA-014	E5336614	22-ONA-008	453219	5538052	322	Mineralized mafic volcanics
22-ONA-015	E5336615	22-ONA-008	453215	5538058	322	Mafic volcanics without mineralization
22-ONA-016	E5336616	22-ONA-008	453214	5538048	322	Mafic volcanics without mineralization
22-ONA-017	E5336617	22-ONA-008	453218	5538060	322	Mafic volcanics without mineralization
22-ONA-018	E5336618	22-ONA-009	453143	5538007	334	Massive mafic volcanics
22-ONA-019	E5336619	22-ONA-010	453137	5537827	334	Sheared mafic volcanics
22-ONA-021	E5336621	22-ONA-011	453559	5537620	341	Sheared intermediate to mafic volcanoclastic rocks
22-ONA-023	E5336623	22-ONA-013	453424	5537858	329	Mafic-intermediate volcanic rocks
22-ONA-024	E5336624	22-ONA-014	453412	5537877	326	Diorite
22-ONA-025	E5336625	22-ONA-016	453387	5537866	325	Diorite
22-ONA-026	E5336626	22-ONA-017	452724	5537537	339	Mafic volcanics
22-ONA-027	E5336627	22-ONA-018	452761	5537720	336	Mafic volcanics
22-ONA-028	E5336628	22-ONA-019	452773	5538095	331	Mafic volcanics
22-ONA-035	E5336635	22-ONA-021	453454	5537144	340	Massive mafic to intermediate volcanic rocks
22-ONA-036	E5336636	22-ONA-022	452581	5537912	323	Mafic volcanics
22-ONA-037	E5336637	22-ONA-022	452589	5537906	323	Sheared intermediate to mafic volcanics

Appendix C- Assay Result

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

To: BAW RESOURCES LIMITED
4 ROBERT SPECK PKWY
SUITE 230
MISSISSAUGA ON L4Z 1S1

Page: 1
Total # Pages: 2 (A - D)
Plus Appendix Pages
Finalized Date: 5-OCT-2022
Account: BAWMINC

CERTIFICATE TB22254832

Project: Onaman Lake

This report is for 37 samples of Rock submitted to our lab in Thunder Bay, ON, Canada on 7-SEP-2022.

The following have access to data associated with this certificate:

SHUDA ZHOU		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
LOG-23	Pulp Login - Rcvd with Barcode
DISP-01	Disposal of all sample fractions
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

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

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

Signature:
Saa Traxler, Director, North Vancouver Operations

CERTIFICATE OF ANALYSIS TB22254832

Method	WEI-21	Au-AA23	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample Description LOD	0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E536601	1.68	<0.005	0.02	8.90	1.6	570	0.97	0.01	0.88	0.04	56.1	29.8	68	1.88	14.4
E536602	1.36	1.015	55.5	6.69	160.0	20	0.26	85.8	0.66	0.71	8.88	29.1	205	0.25	7080
E536603	1.07	0.077	4.47	0.21	>10000	10	<0.05	4.38	0.15	11.55	2.82	69.0	13	<0.05	3170
E536604	1.32	0.034	19.15	6.33	839	20	0.30	54.8	0.24	1.21	3.22	23.2	210	1.01	3650
E536605	1.52	<0.005	0.32	8.36	348	210	0.56	0.46	4.82	0.53	7.07	39.3	228	0.91	164.5
E536606	2.22	<0.005	0.24	7.66	86.0	30	0.40	0.21	3.65	0.15	12.90	51.0	239	0.59	93.9
E536607	2.04	<0.005	0.13	7.74	14.2	30	0.24	0.15	7.10	0.14	6.90	40.3	249	0.19	40.0
E536608	1.61	<0.005	0.09	7.51	17.0	30	0.22	0.04	6.89	0.13	5.95	46.8	296	0.17	51.7
E536609	2.03	<0.005	1.02	9.47	13.5	50	0.38	0.03	0.17	0.04	6.30	26.2	209	0.77	13.4
E536610	2.39	<0.005	0.02	0.27	0.7	290	0.10	0.03	18.35	0.05	2.11	0.8	2	0.65	1.7
E536611	1.90	0.070	29.0	4.25	62.7	170	0.28	0.03	1.86	5.08	4.42	32.7	151	1.64	332
E536612	1.71	2.88	40.9	0.58	604	20	0.05	17.20	0.05	0.79	10.50	110.0	26	0.26	143.0
E536613	2.21	1.495	>100	0.29	>10000	10	<0.05	0.58	1.99	307	6.60	9.1	12	0.07	523
E536614	1.87	0.078	12.35	0.69	152.5	10	0.08	0.17	7.51	31.3	2.18	3.3	22	0.17	462
E536615	1.32	0.007	2.63	7.80	45.7	90	0.40	0.08	3.76	1.90	7.51	23.3	196	2.69	11.2
E536616	1.72	0.014	2.81	3.00	67.9	10	0.08	0.01	5.58	15.30	3.00	15.6	77	0.26	212
E536617	1.78	0.011	2.10	5.47	102.0	140	0.42	0.04	9.55	2.24	4.82	28.3	163	3.12	98.9
E536618	1.49	<0.005	0.66	7.34	5.9	30	0.20	0.01	1.72	0.31	3.82	52.4	293	0.12	103.0
E536619	1.82	<0.005	0.28	8.06	1.8	10	0.24	0.02	6.55	0.14	7.75	51.0	252	0.26	94.2
E536620	0.07	1.215	0.33	7.29	57.3	140	0.40	0.04	7.11	0.59	13.15	41.9	109	0.99	183.0
E536621	1.36	0.009	0.17	7.63	26.3	30	0.14	0.04	4.38	0.24	5.72	43.9	277	0.43	76.1
E536622	2.06	<0.005	0.10	7.15	2.3	30	0.29	0.13	9.29	0.11	8.36	36.4	198	0.34	61.2
E536623	2.11	<0.005	0.23	7.71	18.3	40	0.23	0.19	6.38	0.26	6.77	43.7	241	0.70	92.9
E536624	1.33	<0.005	0.16	7.24	24.2	30	0.20	0.09	7.48	0.25	5.83	44.7	195	0.20	121.0
E536625	1.39	0.005	0.15	7.53	22.6	30	0.21	0.05	6.81	0.17	6.01	42.8	233	0.35	113.5
E536626	1.33	<0.005	0.17	7.64	3.3	250	0.54	0.01	2.67	0.40	4.22	46.5	240	2.66	121.5
E536627	1.28	<0.005	0.05	7.81	2.8	10	0.24	0.01	5.06	0.09	5.15	50.1	243	0.08	86.7
E536628	1.43	0.006	0.06	8.17	8.2	10	0.18	0.02	6.44	0.13	5.42	49.5	268	0.14	92.4
E536629	1.46	0.778	80.2	2.32	1075	20	0.20	6.80	0.29	11.25	2.61	34.0	84	0.96	845
E536630	1.66	0.145	5.88	2.15	142.0	40	0.21	1.85	2.90	4.48	3.32	20.3	72	0.87	324
E536631	0.95	0.249	77.4	0.75	1000	20	0.05	0.52	0.17	4.35	6.66	117.5	30	0.27	380
E536632	1.35	0.005	1.20	7.98	31.5	40	0.30	0.03	5.47	0.96	10.60	40.5	197	1.10	133.0
E536633	1.60	<0.005	1.28	7.71	33.1	30	0.28	0.02	6.08	0.57	8.20	41.9	186	1.62	132.5
E536634	1.46	0.005	0.13	8.00	36.7	20	0.17	0.02	8.51	0.14	5.77	46.6	265	0.20	105.0
E536635	1.52	<0.005	0.06	7.74	2.1	10	0.16	0.01	7.83	0.09	5.73	45.6	277	0.12	77.2
E536636	1.61	0.006	0.09	14.05	3.4	500	2.42	0.07	0.46	0.03	71.3	28.1	121	2.56	60.2
E536637	1.60	<0.005	0.04	3.73	1.3	230	0.53	0.01	7.25	0.24	50.3	41.6	560	0.59	3.2

CERTIFICATE OF ANALYSIS TB22254832

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E536601		8.79	20.0	0.21	3.4	0.055	1.35	25.1	18.6	0.91	1490	0.34	1.55	4.2	33.0	1030
E536602		14.35	14.05	0.20	1.0	1.285	0.06	3.1	12.1	4.22	1320	0.20	0.81	2.2	30.2	260
E536603		6.18	0.97	0.14	0.1	0.341	0.04	1.3	0.7	0.15	107	0.28	0.02	0.2	62.2	320
E536604		18.05	13.95	0.19	0.7	1.640	0.12	1.1	13.0	3.73	1120	0.20	1.11	2.0	54.3	280
E536605		8.13	16.10	0.17	1.1	0.113	2.04	3.4	34.4	4.47	1645	0.31	0.12	1.9	126.5	280
E536606		8.83	16.00	0.16	0.3	0.062	0.13	3.3	25.8	4.35	1540	0.19	1.13	2.3	147.0	300
E536607		7.91	15.15	0.09	0.7	0.071	0.13	2.5	7.6	4.03	1375	0.83	2.02	2.2	155.0	240
E536608		7.98	16.10	0.09	0.5	0.057	0.09	2.2	15.2	4.87	1430	0.24	1.67	2.0	165.5	160
E536609		6.58	21.0	0.07	2.0	0.052	0.56	2.1	11.4	1.30	1455	1.69	0.26	0.9	75.9	360
E536610		0.15	0.73	0.20	0.1	<0.005	0.08	1.0	24.3	11.95	338	0.13	0.06	0.4	1.5	50
E536611		7.22	8.07	0.06	0.5	0.026	0.85	1.7	15.0	3.03	8910	0.15	0.48	0.8	84.5	90
E536612		30.4	2.02	0.14	0.1	0.011	0.21	4.5	0.4	0.03	205	0.14	0.03	<0.1	39.5	60
E536613		29.1	2.75	0.13	<0.1	0.020	0.05	2.9	0.6	0.84	3760	0.11	0.01	<0.1	26.5	70
E536614		9.71	1.78	<0.05	0.1	0.034	0.01	1.1	2.3	4.04	9580	0.08	0.01	<0.1	29.3	80
E536615		6.77	16.90	0.09	1.5	0.018	1.96	3.0	15.2	3.62	5580	0.09	0.20	1.2	86.9	270
E536616		10.75	6.73	0.05	0.4	0.019	0.15	1.4	16.8	4.03	16550	0.15	0.02	0.4	66.1	150
E536617		5.31	11.20	0.06	0.8	0.042	2.19	2.0	4.3	3.97	8980	1.72	0.22	0.3	67.8	150
E536618		8.54	17.00	0.08	0.5	0.058	0.01	1.2	33.3	3.92	1525	0.08	2.68	0.6	124.0	210
E536619		9.04	18.15	0.09	0.9	0.059	0.04	2.9	11.6	4.27	1395	0.12	0.99	2.4	143.0	210
E536620		7.63	15.85	0.09	1.9	0.074	0.46	5.6	11.4	3.67	1300	1.45	1.63	3.5	83.9	420
E536621		8.97	15.00	0.08	0.4	0.070	0.10	2.2	21.8	5.19	1625	0.11	0.93	1.7	159.0	120
E536622		10.90	16.50	0.10	0.8	0.145	0.19	3.5	4.9	4.71	1940	0.21	0.50	2.3	61.9	230
E536623		7.75	14.90	0.07	0.5	0.058	0.13	2.6	12.5	4.49	1445	0.14	1.75	2.0	154.5	220
E536624		8.16	14.95	0.07	0.5	0.053	0.11	2.2	14.6	4.57	1405	0.12	0.91	1.9	122.5	160
E536625		7.61	15.90	0.08	0.5	0.054	0.09	2.2	16.8	4.17	1350	0.15	0.91	2.0	148.0	200
E536626		8.38	16.45	0.08	0.9	0.052	1.30	1.4	23.0	1.45	3750	0.18	0.76	0.6	153.0	190
E536627		6.92	16.80	0.08	0.3	0.057	0.01	1.9	27.9	4.35	1440	0.09	1.17	0.5	129.0	200
E536628		8.49	16.10	0.08	0.6	0.052	0.02	2.0	14.8	5.60	1375	0.08	1.15	1.6	239	170
E536629		6.49	5.04	0.05	0.4	0.061	1.01	1.1	4.2	0.27	832	0.76	0.10	0.2	41.8	70
E536630		3.90	4.45	<0.05	0.3	0.051	0.99	1.5	4.0	1.35	2230	1.51	0.03	0.2	43.5	60
E536631		21.3	1.76	0.10	0.2	0.070	0.09	3.2	3.8	0.43	517	0.35	0.02	0.3	122.0	420
E536632		9.18	16.65	0.06	0.7	0.071	0.31	4.3	26.3	4.33	1560	0.15	0.83	2.6	104.0	290
E536633		8.31	16.10	0.06	0.7	0.067	0.31	3.3	26.9	4.07	1405	0.17	0.82	2.5	101.0	300
E536634		7.41	14.95	0.07	0.5	0.051	0.07	2.1	8.9	3.92	1335	0.10	1.41	1.7	155.5	190
E536635		7.90	14.70	0.07	0.5	0.053	0.05	2.1	10.2	4.86	1395	0.11	1.36	1.7	143.5	180
E536636		7.87	36.2	0.18	10.1	0.108	1.72	25.2	27.5	0.42	1280	0.11	1.99	17.6	20.2	1680
E536637		5.15	8.28	0.12	1.9	0.035	0.19	20.4	31.8	7.40	1145	<0.05	0.10	1.0	291	410

CERTIFICATE OF ANALYSIS TB22254832

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E536601		4.1	33.0	<0.002	0.01	0.20	27.0	<1	1.0	420	0.26	<0.05	3.29	0.432	0.13	0.8
E536602		140.5	2.1	<0.002	1.11	2.82	31.2	3	6.0	23.0	0.13	0.47	0.29	0.470	0.03	0.2
E536603		24.3	1.1	<0.002	4.20	2.71	0.6	2	0.5	1.4	<0.05	2.55	0.13	0.008	0.02	0.1
E536604		73.0	3.5	<0.002	0.90	9.12	31.5	2	7.6	26.4	0.12	0.29	0.46	0.448	0.13	0.2
E536605		5.6	39.8	<0.002	0.10	1.62	35.2	<1	1.6	25.1	0.14	0.13	0.42	0.417	0.55	0.2
E536606		7.8	1.4	<0.002	0.03	2.31	39.1	<1	0.5	143.5	0.15	<0.05	0.40	0.573	0.04	0.1
E536607		7.8	1.5	<0.002	0.01	3.28	34.8	<1	1.2	153.0	0.14	<0.05	0.21	0.472	0.04	0.1
E536608		6.1	2.2	<0.002	0.03	1.45	30.0	<1	0.5	122.0	0.12	<0.05	0.18	0.436	0.04	0.1
E536609		27.4	12.6	<0.002	0.02	4.99	16.7	<1	0.3	28.4	0.06	<0.05	0.33	0.189	0.19	0.5
E536610		2.4	3.2	<0.002	0.02	0.16	0.6	<1	<0.2	133.0	<0.05	<0.05	0.28	0.012	0.11	0.3
E536611		1230	35.9	<0.002	0.91	35.8	15.9	<1	1.4	18.6	0.05	0.05	0.12	0.225	0.27	<0.1
E536612		2560	7.6	<0.002	>10.0	21.5	2.9	4	3.9	2.7	<0.05	3.04	0.02	0.010	0.11	<0.1
E536613		>10000	1.7	<0.002	>10.0	388	2.5	1	4.6	4.6	<0.05	0.09	0.01	0.005	0.06	<0.1
E536614		1415	0.4	<0.002	3.74	14.55	7.2	<1	0.7	16.9	<0.05	<0.05	0.01	0.005	0.02	<0.1
E536615		609	69.9	<0.002	0.47	6.02	36.4	<1	8.7	27.0	0.08	<0.05	0.26	0.217	0.91	0.1
E536616		131.0	5.6	<0.002	2.84	13.00	14.8	<1	1.0	21.2	<0.05	<0.05	0.12	0.070	0.08	0.1
E536617		87.2	78.6	<0.002	0.55	4.01	31.5	<1	1.7	33.6	<0.05	<0.05	0.11	0.119	0.94	<0.1
E536618		12.8	0.1	<0.002	0.05	2.15	35.0	<1	0.2	40.1	0.05	<0.05	0.14	0.187	<0.02	<0.1
E536619		9.5	1.1	<0.002	0.04	2.05	36.7	<1	0.6	154.0	0.14	<0.05	0.24	0.538	0.02	0.1
E536620		27.9	14.3	0.002	0.38	1.61	35.3	1	1.0	227	0.23	0.11	1.06	0.586	0.26	0.3
E536621		15.5	4.5	<0.002	0.01	0.76	33.2	<1	0.5	92.6	0.11	<0.05	0.26	0.397	0.04	0.1
E536622		4.0	7.0	<0.002	0.02	1.44	36.4	1	1.7	138.0	0.15	0.09	0.35	0.450	0.08	0.1
E536623		13.6	5.2	<0.002	0.11	2.41	33.7	<1	0.6	127.5	0.12	<0.05	0.23	0.442	0.06	0.1
E536624		13.5	3.3	<0.002	0.04	3.09	37.0	<1	0.4	104.0	0.12	<0.05	0.18	0.401	0.04	<0.1
E536625		7.0	2.1	<0.002	0.07	1.66	34.5	<1	0.5	128.5	0.12	<0.05	0.20	0.454	0.06	0.1
E536626		11.5	24.1	<0.002	0.07	0.33	39.9	<1	0.4	96.1	<0.05	<0.05	0.15	0.115	0.29	0.1
E536627		3.9	0.2	<0.002	0.01	1.04	36.2	<1	0.3	106.5	<0.05	<0.05	0.15	0.116	<0.02	0.1
E536628		4.8	0.4	<0.002	0.01	3.20	37.5	<1	0.4	162.5	0.10	<0.05	0.19	0.404	<0.02	<0.1
E536629		8080	41.0	<0.002	5.33	77.0	10.4	1	9.4	4.6	<0.05	<0.05	0.07	0.053	0.29	<0.1
E536630		293	29.9	<0.002	2.10	11.85	9.8	<1	1.8	11.0	<0.05	<0.05	0.08	0.068	0.21	<0.1
E536631		6430	3.1	<0.002	>10.0	35.7	3.2	3	1.1	2.7	<0.05	1.98	0.19	0.040	0.05	0.1
E536632		75.5	6.6	<0.002	0.10	5.29	36.9	<1	0.6	92.0	0.17	<0.05	0.31	0.588	0.14	0.1
E536633		63.0	8.9	<0.002	0.12	4.57	36.9	1	0.6	91.3	0.16	<0.05	0.29	0.555	0.18	0.1
E536634		9.1	1.5	<0.002	0.08	3.99	35.6	<1	0.4	157.5	0.10	<0.05	0.18	0.407	0.04	<0.1
E536635		4.8	0.7	<0.002	0.04	1.42	34.4	<1	0.4	108.5	0.10	<0.05	0.18	0.410	0.02	<0.1
E536636		17.9	37.4	<0.002	0.18	1.18	37.8	<1	2.6	660	1.05	<0.05	5.64	1.095	0.28	1.4
E536637		7.1	6.5	<0.002	<0.01	0.61	39.2	<1	0.2	469	0.05	<0.05	2.13	0.086	0.04	0.4

CERTIFICATE OF ANALYSIS TB22254832

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
E536601		187	0.3	12.7	112	152.5			
E536602		230	3.5	14.8	296	43.2			
E536603		4	0.3	1.6	1045	3.2			
E536604		233	2.2	8.7	422	30.6			
E536605		247	1.5	15.3	361	44.4			
E536606		291	0.7	17.4	198	10.2			
E536607		255	0.7	16.5	88	18.3			
E536608		258	0.2	15.4	105	11.8			
E536609		295	1.6	5.8	117	65.7			
E536610		5	0.2	1.3	16	4.7			
E536611		132	1.5	6.0	1680	17.3			
E536612		22	0.3	1.5	386	2.4			
E536613		10	0.2	2.9	>10000	1.2	234	3.42	7.90
E536614		29	0.2	2.3	7020	3.3			
E536615		278	5.1	4.6	658	60.0			
E536616		103	0.6	2.2	3620	14.2			
E536617		196	3.4	4.2	576	27.9			
E536618		277	0.1	4.4	158	18.0			
E536619		272	0.2	18.7	108	17.0			
E536620		266	27.2	20.4	148	54.3			
E536621		235	0.2	13.5	135	6.5			
E536622		251	9.0	17.2	104	19.0			
E536623		235	0.4	16.6	195	14.6			
E536624		243	0.4	14.9	94	12.1			
E536625		247	0.5	15.8	81	10.6			
E536626		256	0.1	4.4	109	30.5			
E536627		245	<0.1	14.2	90	7.3			
E536628		253	0.1	14.5	89	16.2			
E536629		72	1.0	2.8	2360	11.6			
E536630		67	1.8	2.3	842	10.1			
E536631		20	0.5	3.8	805	7.4			
E536632		298	0.2	18.9	254	26.0			
E536633		281	0.2	18.9	162	19.8			
E536634		235	0.5	14.7	80	10.8			
E536635		231	0.2	14.3	83	8.9			
E536636		305	0.5	20.4	83	385			
E536637		102	0.4	5.9	113	56.6			

CERTIFICATE OF ANALYSIS TB22254832

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Thunder Bay located at 645 Norah Crescent, Thunder Bay, ON, Canada

CRU-31	CRU-QC	DISP-01	LOG-21
LOG-23	PUL-31	PUL-QC	SPL-21
WEI-21			

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

Ag-OG62	Au-AA23	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		