NATIONAL INSTRUMENT 43-101
TECHNICAL REPORT

on the

DRAYTON - BLACK LAKE PROPERTY

Drayton and Benedickson Townships, Kenora District,
Northwestern Ontario, Canada

Located Within:
NTS Map Sheet: 52J/04

Centred at Approximately:
Latitude 50° 3' 24.91" North by Longitude 91° 41' 2.11" West
UTM 5545761 N 594210 E Zone 15

Report Prepared for:

Heritage Mining Ltd.
1700-1055 West Hastings Street
Vancouver, BC Canada V6E 2E9

Report Prepared by:

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Effective Date: April 29, 2022

Signature Date: May 5, 2022

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DATE and SIGNATURE PAGE

This report titled “43-101 Technical Report on the DRAYTON - BLACK LAKE PROPERTY Drayton and Benedickson Townships, Kenora District, Northwestern Ontario, Canada with an Effective Date of April 29, 2022, and signed May 5, 2022, was prepared and signed by the Author:

Dated at Thunder Bay, Ontario
May 5, 2022

“J. Garry Clark”

1 EXECUTIVE SUMMARY

1.1 Introduction

This technical report provides a review of the Drayton-Black Lake Property (the Property) for Heritage Mining Ltd. (Heritage Mining), a Canadian company involved in mineral exploration and development. The Property is located in the Kenora District near Sioux Lookout in Northwestern Ontario, Canada.

This technical report was prepared by James G Clark, P. Geo (Author). James G Clark is an independent qualified person (QP) as defined by Canadian Securities Administrators *National Instrument 43-101 Standards of Disclosure for Mineral Projects* (NI 43-101) and as described in Section 28 (Date and Signature Page) of this report.

1.2 Property Ownership

The Drayton-Black Lake Property consists of 720 mineral claims within the Patricia Mining Division and covers an approximate total area 14,921.18 ha. However, the actual Property area is closer to 14,220.83 ha, due to overlapping mineral tenures (~700.35 ha) that do not form part of the Property and 60 boundary claims of reduced area. The Property is subject to the terms and conditions of two option agreements. The two optioned properties are collectively referred to as the Drayton-Black Lake Property.

Option Agreement with Group Ten Metals

The Heritage Mining–Group Ten Metals Option Agreement involves 680 claims which are 100% owned by Group Ten Metals Inc. (Group Ten Metals); these claims represent the original Drayton-Black Lake Property. Some of these claims are subject to existing Net Smelter Return (NSR) Royalties as follows: 132 claims (optioned from Rubicon Minerals Corp.) are subject to a 1% NSR, 39 claims (optioned from NWT Copper Mines Ltd.) are subject to a 1% NSR Royalty, and 97 claims (optioned from Bravada Gold Corp., includes 1179785 Ontario Ltd.).) are subject to a 1% NSR Royalty. The Royalty holders retain a buydown right and may at any time, up until the start of commercial production at the Property, purchase one half of the NSR, thereby reducing the Royalty to 1/0.5% for $2,000,000/1,000,000, respectively.

The Option Agreement states that for Heritage Mining to acquire a 90% interest in the Drayton-Black Lake Property, it is required to pay, by specified/anniversary dates, a total of $320,000 in cash and 7,200,000 common shares (Heritage Mining) to Group Ten Metals. In addition, an aggregate of $5,000,000 in exploration expenditures must be incurred by Heritage Mining on the Property by the fourth anniversary date. There are also milestone payments and project administration conditions that may change during and after the earn-in period, including certain buy-back clauses on specific royalties.

Option Agreement with Patrick Paul Riives

There is an additional block of 40 claims (Zarn Lake Property) that is currently under option to Heritage Mining from Patrick Paul Riives and covers an approximate area of 829.38 ha.

The Heritage Mining–Patrick Paul Riives Option Agreement states that for Heritage Mining to acquire 100% interest in the Zarn Lake Property, it is required to pay, by anniversary dates, a total of $100,000 in cash and $100,000 worth of Heritage Mining common shares to Patrick Paul Riives. In addition, an aggregate of $400,000 in exploration expenditures must be incurred by Heritage Mining on the Property by the fourth anniversary date. There are also milestone payments and project administration conditions that may change during and after the earn-in period, including certain buy-back clauses on specific royalties.

Underlying Royalties Agreements

The property is subject to five underlying Royalty Agreements – these are summarized in Table 4-3. The royalties pertain to the legacy claims disposition in place prior to the Ontario Government's implementation of the cell claim-based system on MLAS on April 10, 2018, as illustrated in Figure 4-3 below.

1.3 Property Description

The Drayton-Black Lake Property (the Property) is located in the Zarn Lake and Sharron Lake Areas and Drayton and Benedickson Townships. The Property is situated in the Patricia Mining Division of Ontario, and the claims are located on NTS map sheet 52J/04. The Property is located in the Kenora District in Northwestern Ontario approximately 25 km east of the town of Sioux Lookout, Ontario and approximately 350 km northwest of the city of Thunder Bay, Ontario.

The climate is typical of Northwestern Ontario with extreme temperature ranges. A typical temperature range for the winter months is -8°C to -24°C with extreme lows of -40°C and beyond. In the summer months, a typical temperature range is 10°C to 25°C with extreme highs of 35°C. The average annual rainfall for the area is 586.8 mm, and the average annual snowfall is 138.9 cm.

The Drayton-Black Lake Property can be accessed from Thunder Bay by travelling west on Highway 11/17 until the turnoff for Highway 72 which travels north towards Sioux Lookout. From Sioux Lookout, the Property can be accessed by following Highway 642 east for approximately 10 km and then up the Botsford logging road for approximately 12 km; access after this point is via numerous logging roads and ATV trails. Alternatively, the Property can also be accessed by boat.

The Property is predominantly characterized by a typical Canadian Shield topography of lakes, low-lying swampy areas covering over 60% of the area, and raised rocky ridges and overburden-covered hills. Overburden is thin to moderately thick glaciofluvial and glaciolacustrine sediments that are overlain by eolian sands and gravels. Outcrop and local boulder patches are common along the ridges.

Vegetation within the topographically low areas consists of moderately sized cedar swamps and cedar forests with dwarf birch and willow brush. The topographically higher areas comprise areas of cedar, jack-pine, spruce, white and rock maple, poplar, and balsam with patchy dwarf willow thickets.

Much of the claim area has been logged and, recently, a powerline corridor approximately 75 m wide has been cut on a north-easterly trend across the central and northern portions of the Property.

1.4 Status of Exploration

The Drayton-Black Lake Property covers a large geographic area that has been undergoing exploration since the early 1930s. The Property can be divided into three general areas of work: Sharron Lake in the north, Zarn Lake in the central portion, and Drayton area in the south; however, many work programs and/or historical properties overlap one or more of these areas.

Heritage Mining Ltd. has not carried out any exploration activities on the Drayton-Black Lake Property.

1.5 Geology and Mineralization

The Drayton-Black Lake Property is located within the Superior Province, which forms the core of the Canadian Shield. The Superior Province was formed by the successive accretion of orogenic belts in a range of tectonic environments over a period of 1.73 billion years.

The central part of the Black Lake Property consists mainly of interbedded volcaniclastic sediments and mafic amygdaloidal flows and flow breccias with minor intercalated intermediate to felsic flows. Two transitional units are observed. The first unit is dominated by volcaniclastic cobble conglomerates containing numerous mafic to felsic volcanic fragments (partly replaced by pyrite locally), with only minor dacitic to rhyolitic flow and flow breccia intercalations. Locally, on the west side of the Property, thin (<1 m wide) sulphide and oxide iron formations are interbedded with the volcanoclastic conglomerate (good IP anomalies). The other is dominated by basaltic andesite to dacitic flows and flow breccias (amygdaloidal), with only minor interbeds of tuffaceous horizons and mafic to felsic volcaniclastic conglomerate. These two map units are interpreted to mark the gradual evolution of a calc-alkaline volcanic cycle and associated sedimentation. A fragmental unit derived from basaltic komatiite occurs to the south of Black Lake. A sequence of massive to pillowed mafic flows, tholeiitic in composition and often amygdaloidal, is observed in the northwest corner of the Property. Minor tuffaceous interbeds and oxide iron formations are also present between the flows. A series of wedges of this unit are interpreted to be structurally emplaced by a series of thrust fault in the central and northern part of the Property. All supracrustal rocks are intruded by a multi-phase gabbro to leucogabbro and later intruded by granodiorite. Quartz-feldspar porphyritic dykes and plugs intrude all of the above rock types, except the late granodiorite.

The Minnis River Fault System bounds the northern part of the Black Lake Property. Numerous associated north, northeast, and east trending shears and faults were identified, based on the degree of schistosity, foliation and brecciation. They are interpreted to represent a series of major thrust faults, intruded by gabbroic sills and quartz-feldspar porphyritic dykes, marking the contact between calc-alkalic and tholeiitic volcanic piles. The northeast shears are part of a large system of deformation, present across the entire Property, including the Botsford Lake deformation zone along which the CNR tracks are located, the Pond Deformation Zone located at the southeast

corner of the Property and the Moretti Deformation Zone (MDZ) near the northeast corner of the Property.

The style of gold mineralization on the Black Lake Property occurs as free gold, associated with quartz-carbonate-chlorite +/- tourmaline veins and stockworks hosted within highly altered and deformed rocks. Most of the showings on the Property occur in shear zones paralleling lithological contacts. The high-grade mineralization within the MDZ is located at the sheared and carbonatized contact between gabbro and leucogabbro. Quartz veinlets and veins are host to visible gold within late brittle chlorite-carbonate-tourmaline-fuchsite filled fractures and breccias portions of the vein. Visible gold is also associated with blebby and fracture filling chalcopyrite, bismuthinite, galena and pyrite.

1.6 Conclusions and Recommendations

The Drayton-Black Lake Property comprises an early exploration-stage project of merit that warrants further systematic exploration and evaluation studies. The Author's interpretations and conclusions are summarized as follows:

- The known mineral showings and drilling are located within a broad mineralized corridor, associated with fault and fault-splay confluences, and are hosted locally within mafic to intermediate to felsic meta-volcanic rocks.
- Mineralization occurs as free gold associated with quartz-carbonate-chlorite +/- tourmaline veins and stockworks hosted within highly altered and deformed rocks.
- Systematic and encouraging follow-up surface sampling has included basal till geochemical surveys which are coincident with mineralization at known showings, with broader anomalous zones defined.
- A comprehensive geophysical structural and geological review and interpretation are required to further develop drill hole targets on the Property. Based on the apparent structural complexity, structural orientation of the drill core may be necessary to realize exploration success. Recommended drill targeting will update recent and historic drill targets. Preliminary work may or may not result in new targets.
- Based on an abundance of historical data and previous interpretations and existing geological information, several areas of interested have been identified. These areas are typically defined by clusters of known mineral showings, and coincident till geochemical anomalism, and well focused historical diamond drilling; along distinct deformation linears such as at the Moretti Deformation Zone at the north of the Property.
- The Drayton-Black Lake Property is situated in an economically and socio-politically stable area, and there are currently no known factors that would prevent further exploration or any future potential project development. The Author can attest that there are no significant, foreseeable risks or uncertainties to the Property's potential economic viability or continued viability directly arising from the quality of the data provided within this technical report.

An exploration program is proposed comprising an airborne magnetometer/electromagnetic survey over the entire property and an induced polarization survey, followed by geological, structural, and geophysical evaluation leading to data modelling, analysis, interpretation, and drill target definition. A proposed late-stage drill program is budgeted for 2,100 metres, supported by results of preliminary work and incorporating historic drill holes.

Estimated exploration budget is detailed in Table 26.1. The total estimated budget is $1,005,000.

2 INTRODUCTION

2.1 Purpose of Report

This technical report has been prepared for Heritage Mining Ltd. (Heritage Mining) of 1700-1055 West Hastings Street, Vancouver, BC, Canada V6E 2E9. Heritage Mining is a Canadian company involved in mineral exploration and development.

This technical report has been prepared in accordance with National Instrument 43-101 (NI 43-101) guidelines, and its purpose is to provide a summary of material scientific and technical information concerning the Drayton-Black Lake Property and form the basis for an informed opinion as to the status and nature of the Drayton-Black Lake Property. This technical report is intended to fulfill Heritage Mining's disclosure requirements under Canadian Securities laws, including *NI 43-101 Standards of Disclosure for Mineral Projects* and to support Heritage Mining's application to list the company on the Canadian Securities Exchange (CSE). !

2.2 Terms of Reference

Heritage Mining engaged the services of author James G Clark, P. Geo. on April 3, 2022, to prepare an independent NI 43-101 Technical Report on the Drayton-Black Lake Property in the Kenora District near Sioux Lookout in Northwestern Ontario. This report will be included as part of its qualifying documentation for the Canadian Securities Exchange (CSE) in connection with the Issuer's (Heritage Mining) proposed listing of common shares.

2.3 Sources of Information

Reports and documents listed in Section 27 were used to support the preparation of the technical report. Where required, additional information was requested from Heritage Mining Ltd. The Author thanks Luke van der Meer, P.Geo. for the extensive compilation documentation completed on the project. The Author would also like to thank Longford Exploration Services for the completion of various figures used in the report.

2.4 Site Visit

James G Clark (Author) and Percy Clark visited the Drayton-Black Lake Property, driving up from Thunder Bay, Ontario to Sioux Lookout, on April 18, 2022, and returning April 19, 2022. Access was facilitated by local outfitter Troy Mansfield of Winoga Lodge providing snow mobiles and guiding. Mansfield arranged for 10 km of road to be plowed prior to the site visit to lessen the snow mobile distance, as well as broke snow mobile trail to the core storage area the day before arrival of the Author.

Access was via Botsford Road approximately 10 km by truck and then by snow mobile into the core storage area on April 19, 2022. Core storage areas have been well documented with maps and core inventories, information which was used to locate drill holes. Snow was over 40 cm deep and had to be shovelled out to reach the core boxes. Core from 2002 and 2008 drill programs were reviewed. Two intervals of previously sampled core were collected for check assay analyses (see section DATA VERIFICATION for details).

Photos were taken and the trip was recorded with GPS tracking.

2.5 Abbreviations and Units of Measurement

Metric units are used throughout this report and all dollar amounts are reported in Canadian dollars (CAD$) unless otherwise stated. Coordinates within this report use EPSG 3161 NAD83 UTM Zone 15 unless otherwise stated.

A list of abbreviations used in this report are shown in Table 2-1.

Table 2-1: Abbreviations and Units of Measurement

Description	Abbreviation or Acronym
percent	%
three dimensional	3D
atomic absorption spectrometry	AAS
silver	Ag
arsenic	As
all-terrain vehicle	ATV
gold	Au
degrees Celsius	°C
Canadian dollar	CAD$
chlorite	Cl
centimetre	cm
carbon dioxide	CO2
copper	Cu
diamond drill hole	DDH
Drayton-Black Lake Property	DBL
east	E
electromagnetic	EM
electromagnetic-very low frequency	EM-VLF
epidote	Ep
degrees Fahrenheit	°F
feet	ft
gram	g
grams per tonne	g/t
billion years ago	Ga
geographic information system	GIS
Global Positioning System	GPS
greenstone quartz-carbonate	GQC
Geological Survey of Canada	GSC
hectare	ha
mercury	Hg

Description	Abbreviation or Acronym
inductively coupled plasma	ICP
inductively coupled plasma-mass spectrometry	ICP-MS
induced polarization	IP
potassium oxide	K2O
kilogram	kg
kilometre	km
metre	m
million years ago	Ma
Moretti Deformation Zone	MDZ
Ministry of Energy, Northern Development and Mines	MENDM
Mining Lands Administration System	MLAS
millimetre	mm
Ministry of Northern Development and Mines	MNDM
molybdenum	Mo
million ounces	Moz
million tonnes	Mt
north	N
not applicable	n/a
sodium oxide	Na2O
sodium chloride	NaCl
North American Datum	NAD
sodium–potassium	Na-K
National Instrument 43-101	NI 43-101
Ni	nickel
net smelter return	NSR
National Topographic System	NTS
ounce	oz
ounces per tonne	oz/t
lead	Pb
Professional Geoscientist	P. Geo.
parts per billion	ppb
platinum-group elements	PGE
parts per million	ppm
qualified person	QP
south	S
sulphur	S
antimony	Sb
tonne	t

Description	Abbreviation or Acronym
tellurium	Te
versatile time domain electromagnetic	VTEM
very low frequency	VLF
west	W
tungsten	W
zinc	Zn

3 RELIANCE ON OTHER EXPERTS

The Author has not relied on the opinion of any other persons in the preparation of this technical report. All opinions expressed in this technical report are those of the QP based on a review of historical work done on the Drayton-Black Lake Property.

For disclosures in Section 4 regarding ownership, and the option agreement between Heritage Mining ltd. and Group Ten Metals Inc., the Author has relied on information provided by Heritage Mining Ltd. and its independent counsel in the document titled “Group Ten Metals Inc. and Heritage Mining Ltd. Option Agreement”, dated November 25, 2021.

For disclosures in Section 4 regarding ownership, and the option agreement between Heritage Mining Ltd. and Patrick Paul Riives, the Author has relied on information provided by Heritage Mining Ltd. and its independent counsel in the document titled “Paul Riives and Heritage Mining Ltd. Option Agreement”, dated January 6, 2023.

4 PROPERTY DESCRIPTION AND LOCATION

4.1 Property Location

The Drayton-Black Lake Property (the Property) is located in the Zarn Lake and Sharron Lake Areas, and Drayton and Benedickson Townships. The Property is situated in the Patricia Mining Division of Ontario, and the claims are located on NTS map sheet 52J/04. The Property is located in the Kenora District in Northwestern Ontario, approximately 25 km east of the town of Sioux Lookout, Ontario and approximately 260 km northwest of the city of Thunder Bay, Ontario (Figure 4-1).

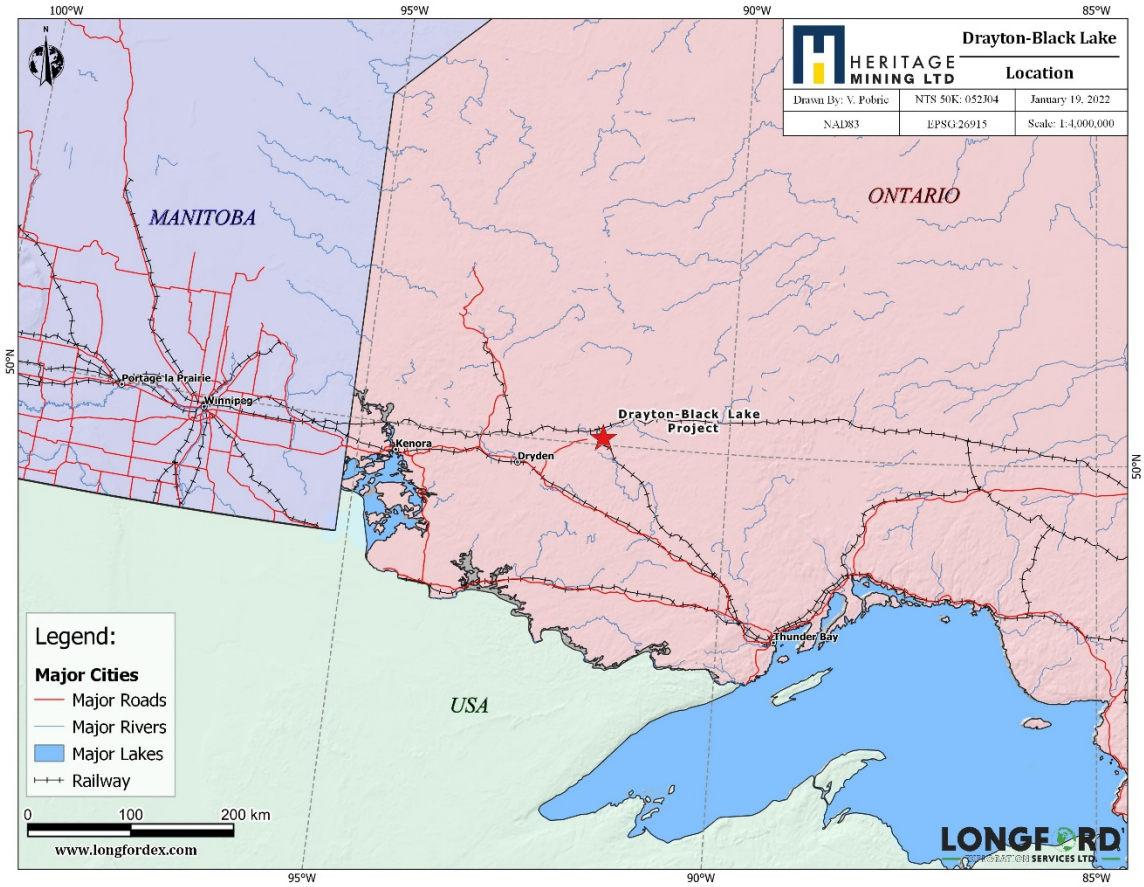

Figure 4-1: Drayton-Black Lake Property Location

4.2 Mineral Tenure

Six hundred and eighty of the 720 mineral claims cover an approximate area of 13,747 ha and are shown in the online registry as being 100% registered in the name of Group Ten Metals, but they are on option to Heritage Mining Ltd. (Heritage Mining) (Figure 4-2). Some of these claims are subject to existing net smelter return (NSR) Royalties as follows: 132 claims (optioned from Rubicon Minerals Corp.) are subject to a 1% NSR, 39 claims (optioned from NWT Copper Mines Ltd.) are subject to a 1% NSR Royalty, and 97 claims (optioned from Bravada Gold Corp., includes 1179785 Ontario Ltd.).) are subject to a 1% NSR Royalty. The Royalty holders retain a buydown right and may at any time, up until the start of commercial production at the Property, purchase

one half of the NSR, thereby reducing the Royalty to 1/0.5% for $2,000,000/1,000,000, respectively.

An additional package of 40 claims is currently under option to Heritage Mining by Patrick Paul Riives and covers an approximate area of 829.38 ha. These claims are shown in the online registry as follows: 34 claims are 100% registered to Patrick Paul Riives and the remaining six claims are 25% registered to Alexander Glatz and 75% registered to Patrick Paul Riives (known together as, the Optionor).

The Option Agreement states that for Heritage Mining to acquire a 90% interest in the Drayton-Black Lake Property, it is required to pay, by specified/anniversary dates, a total of $320,000 in cash and 7,200,000 common shares (Heritage Mining) to Group Ten Metals. In addition, an aggregate of $5,000,000 in exploration expenditures must be incurred by Heritage Mining on the Property by the fourth anniversary date. There are also milestone payments and project administration conditions that may change during and after the earn-in period, including certain buy-back clauses on specific royalties.

The option agreements are further detailed in Section 4.5 of this report.

A complete summary of all mineral tenures comprising the Drayton-Black Lake Property is listed in Table 4-1. The claim information from the Ontario Ministry of Energy, Northern Development and Mines ("**MENDM**") website is current as of the Effective Date of this Report.

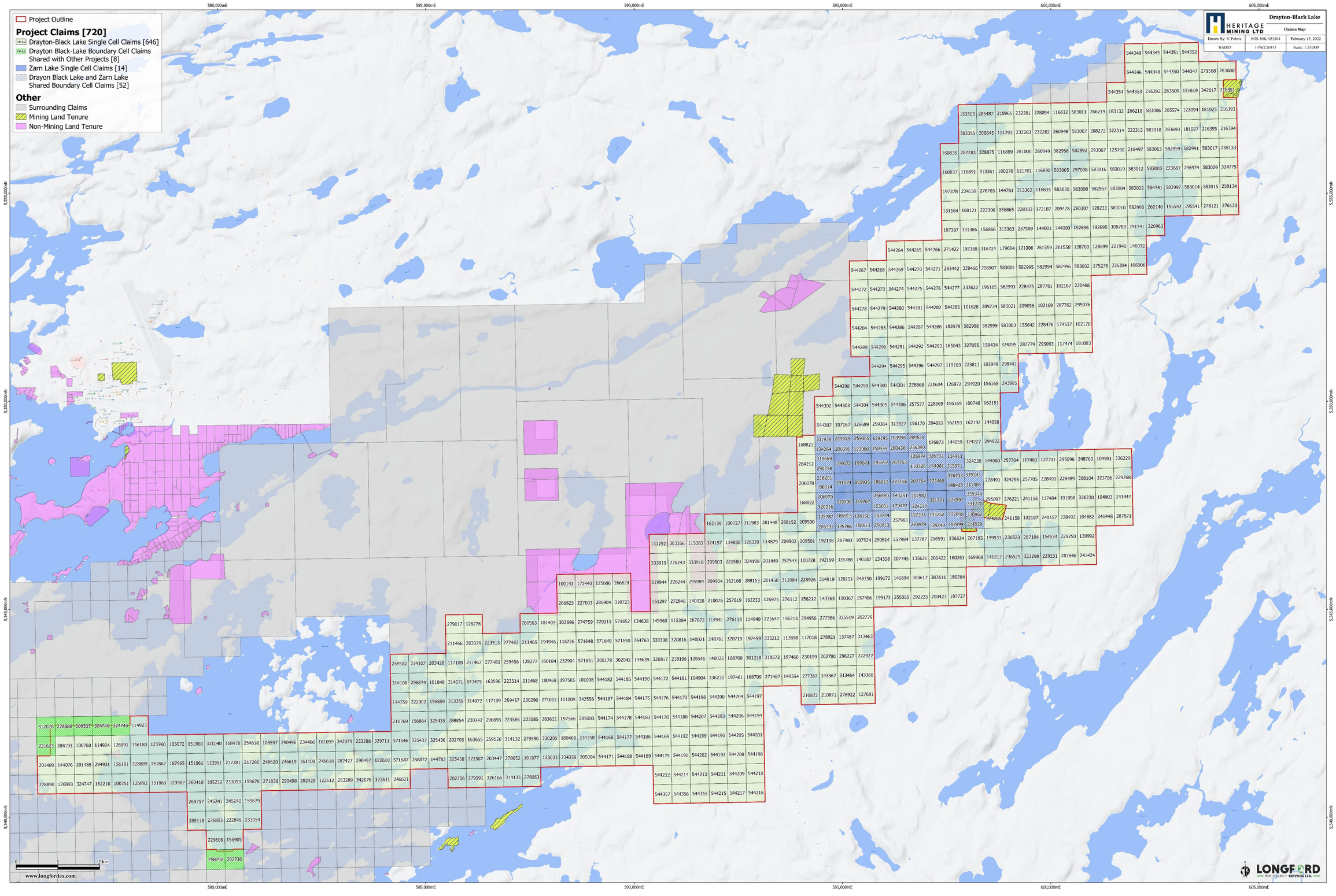

Figure 4-2: Drayton-Black Lake Property Claims

Table 4-1: Drayton-Black Lake Property Mineral Tenures

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
100141	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
100270	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
100367	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
100727	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
100728	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
100748	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
100760	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
100761	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
101008	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
101009	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
101409	(100%) GROUP TEN METALS	2023-06-26	Active	$200.00
101628	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
101848	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
101877	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
102167	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
102169	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
102170	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
102187	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
103597	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
104882	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
104901	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
104902	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
104904	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
105072	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
106906	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
107524	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
112999	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
113898	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
114879	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
114880	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
114911	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
114923	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
114924	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
114940	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
114941	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
115383	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
115384	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
116632	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
116724	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
116726	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
116835	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
116889	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
116890	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
116891	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
117018	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
117108	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
117109	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
117474	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
117483	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
117484	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
119103	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
121006	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
121701	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
122610	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
122611	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
122612	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
123033	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
123094	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
123960	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
123961	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
123962	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
125190	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
125606	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
126328	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
126872	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
126873	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
126874	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
126891	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
126892	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
126893	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
126925	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
127681	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
127711	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
128150	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
128151	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
128233	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
128276	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
128277	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
128541	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
128699	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
128700	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
133292	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
134358	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
134638	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
134639	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
135621	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
137787	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
139195	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
139992	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
140020	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
140021	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
140022	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
140187	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
141217	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
141694	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
143251	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
143252	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
143365	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
143366	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
143367	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
143475	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
144000	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
144001	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
144058	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
144059	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
144060	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
144061	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
144076	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
144759	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
144761	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
144782	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
146092	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
148418	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
149354	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
149965	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
151293	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
151297	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
151564	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
151619	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
151860	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
151861	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
151862	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
151863	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
153503	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
154534	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
155642	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
156168	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
156169	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
156170	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
156180	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
156181	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
156212	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
156213	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
156859	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
156865	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
156866	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
156884	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
156905	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
157334	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
157486	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
157487	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
158434	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
159678	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
159679	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
160184	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
160836	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
160837	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
161099	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
161100	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
162159	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
162160	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
162191	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
162192	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
162193	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
162210	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
162233	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
163596	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
163655	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
163998	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
165043	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
168121	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
168478	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
168708	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
168709	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
168821	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
168822	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
169968	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
171440	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
172187	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
174537	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
175279	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
179004	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
180263	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
180264	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
180468	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
180469	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
181025	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
181027	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
183132	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
183978	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
183979	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
185232	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
187727	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
187965	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
191093	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
191098	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
192198	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
192199	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
192695	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
192696	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
194946	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
195541	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
195542	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
196165	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
197378	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197387	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197388	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197459	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197460	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197461	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
197565	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
197566	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
199172	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
199173	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
199933	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
200422	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
200423	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
201448	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
201449	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
201450	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
201488	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
201489	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
202705	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
202706	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
202730	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
202779	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
202780	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
203379	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
203428	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
203447	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
205003	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
205004	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
205574	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
206078	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
206079	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
206179	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
206845	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
207745	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
208272	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
209058	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
209478	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
209500	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
209501	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
209502	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
209503	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
209504	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
209521	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
209537	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
210076	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
210769	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
210871	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
210872	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
211465	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
211466	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
211467	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
211468	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
216391	(100%) GROUP TEN METALS	2023-06-28	Active	$200.00
216392	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
216393	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
216394	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
216395	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
217280	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
217281	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
218196	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
218201	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
218497	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
218965	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
220311	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00
220486	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
221580	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
221604	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
221623	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
221647	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
221940	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
222302	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
222306	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
222849	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
222927	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
223413	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
223513	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
223514	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
223585	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
223586	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
223587	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
223667	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
223811	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
226243	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
226244	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
227603	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
228303	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
228475	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
228476	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
228489	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
228490	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
228491	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
228492	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
228868	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
228869	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
228888	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
228889	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
228890	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
228926	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
229250	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
229251	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
229268	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
229606	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
230199	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
230290	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
230342	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
232281	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
232282	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
232283	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
232904	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
233053	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
233054	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
233622	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
234159	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
234358	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
234359	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
234466	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
236523	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
236524	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
236525	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
241156	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
241157	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
241158	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
241424	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
241447	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
241448	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
243985	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
245240	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
245241	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
246618	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
246619	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
246620	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
246621	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
248350	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
248760	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
248761	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
253288	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
253289	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
254618	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
255055	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
256590	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
256591	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
257509	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
257543	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
257577	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
257619	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
257704	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
257705	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
257982	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
257983	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
257984	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
258133	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
258134	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
258790	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
259364	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
259365	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
259456	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
259457	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
259502	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
259526	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
260140	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
260418	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
260948	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
260949	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
261558	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
261559	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
261563	(100%) GROUP TEN METALS	2023-06-26	Active	$200.00
263442	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
263608	(100%) GROUP TEN METALS	2023-06-28	Active	$200.00
263609	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
264760	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
266218	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
266219	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
266824	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
266825	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
267184	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
267185	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
269757	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
271002	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
271422	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
271487	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
271568	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
271836	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
272846	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
274759	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
276112	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
276113	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
276120	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
276121	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
276221	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
276765	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
276803	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
277386	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
277387	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
277482	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
277483	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
278052	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
278053	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
278921	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
278922	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
279017	(100%) GROUP TEN METALS	2023-03-11	Active	$400.00
279590	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
279591	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
281000	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
282283	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
282427	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
282428	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
283621	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
283690	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
284212	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
285487	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
286904	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00
287761	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
287762	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
287779	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
287846	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
287871	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
287872	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
287983	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
288152	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
288153	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
288193	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
288854	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
288872	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
289118	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
289734	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
290307	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
290496	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
290497	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
290498	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
290813	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
290814	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
291741	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
292225	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
293067	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
294920	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
294921	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
294922	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
294931	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
294956	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
295076	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
295093	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
295096	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
295097	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
295984	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
296227	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
296874	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
296893	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
296974	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
297008	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
298441	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
298907	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
301318	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
301939	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
302042	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
302696	(100%) GROUP TEN METALS	2023-06-26	Active	$200.00
303355	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
303356	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
303616	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
303617	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
307167	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
308104	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
308783	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
310723	(100%) GROUP TEN METALS	2023-05-23	Active	$200.00
311983	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
311984	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
312026	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
313358	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
313361	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
313362	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
313363	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
313463	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
313464	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
313927	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
314071	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314072	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314107	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314108	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314132	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314133	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
314919	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
318572	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
318669	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
319944	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
320719	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
320816	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
320817	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
320963	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
322313	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
322314	(100%) GROUP TEN METALS	2023-09-09	Active	$400.00
323298	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
323756	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
324197	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
324198	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
324227	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
324228	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
324295	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
324298	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
324299	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
324745	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
324746	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
324747	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
324779	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
325435	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
325436	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
325437	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
325438	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
325519	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
326166	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
326689	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
327055	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
328094	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
328875	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
329466	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
329711	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
330205	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
330462	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
331040	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
331386	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
333212	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
333308	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
333918	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
333919	(100%) GROUP TEN METALS	2023-04-21	Active	$200.00
335786	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
335787	(100%) GROUP TEN METALS	2022-10-06	Active	$200.00
335788	(100%) GROUP TEN METALS	2022-10-06	Active	$400.00
336229	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
336230	(100%) GROUP TEN METALS	2022-12-19	Active	$400.00
336232	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
336304	(100%) GROUP TEN METALS	2023-03-06	Active	$400.00
339343	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
339344	(100%) GROUP TEN METALS	2022-12-19	Active	$200.00
342075	(100%) GROUP TEN METALS	2023-01-31	Active	$200.00
342076	(100%) GROUP TEN METALS	2023-01-31	Active	$400.00
342558	(100%) GROUP TEN METALS	2022-11-26	Active	$400.00
342617	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
544168	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544169	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544170	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544171	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544172	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544173	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544174	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544175	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544176	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544177	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544178	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544179	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544180	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544181	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544182	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544183	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544184	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544185	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544186	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544187	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544188	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544189	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544190	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544191	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544192	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544193	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544194	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544195	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544196	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544197	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
544198	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544199	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544200	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544201	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544202	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544203	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544204	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544205	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544206	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544207	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544208	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544209	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544210	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544211	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544212	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544213	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544214	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544215	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544216	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544217	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544264	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544265	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544266	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544267	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544268	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544269	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544270	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544271	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544272	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544273	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544274	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544275	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544276	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544277	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544278	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
544279	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544280	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544281	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544282	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544283	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544284	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544285	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544286	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544287	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544288	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544289	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544290	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544291	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544292	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544293	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544294	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544295	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544296	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544297	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544298	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544299	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544300	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544301	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544302	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544303	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544304	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544305	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544306	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544307	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544345	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544346	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544347	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544348	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544349	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544350	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
544351	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544352	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544353	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544354	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544355	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544356	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
544357	(100%) GROUP TEN METALS	2023-03-01	Active	$400.00
571646	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
571647	(100%) GROUP TEN METALS	2023-06-01	Active	$400.00
571648	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
571649	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00
571650	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00
571651	(100%) GROUP TEN METALS	2023-06-26	Active	$400.00
571652	(100%) GROUP TEN METALS	2023-05-23	Active	$400.00
582957	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582958	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582959	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582990	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582991	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582992	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582993	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
582994	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
582995	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
582996	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
582997	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
582998	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
582999	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
583000	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583001	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
583002	(100%) GROUP TEN METALS	2023-04-21	Active	$400.00
583003	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
583004	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583005	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583006	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583007	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
583008	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583009	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583010	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583011	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583012	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583013	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583014	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583015	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583016	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583017	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583018	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583019	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
583020	(100%) GROUP TEN METALS	2022-10-11	Active	$400.00
583021	(100%) GROUP TEN METALS	2023-08-30	Active	$400.00
583022	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
584741	(100%) GROUP TEN METALS	2023-06-28	Active	$400.00
236390	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
223468	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$400.00
326733	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
319707	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
223479	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
139249	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
331771	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$400.00
186915	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
341074	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
206396	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
253724	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
277898	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
319708	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
123000	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
150934	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
199071	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
186913	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$400.00
245657	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$400.00
211920	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00

Tenure ID	Title Holder	Anniversary Date (yyyy-mm-dd)	Status	Annual Work Requirements
331770	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
273156	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$400.00
200430	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
326732	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
211404	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
199072	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
150935	(100%) PATRICK PAUL RIIVES	2025-11-13	Active	$400.00
179472	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
207753	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$400.00
207754	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$400.00
110326	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
313971	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$200.00
124217	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
277897	(100%) PATRICK PAUL RIIVES	2025-03-29	Active	$400.00
123001	(100%) PATRICK PAUL RIIVES	2025-11-27	Active	$200.00
320216	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
206397	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
290214	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
186914	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
134264	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00
108813	(25%) ALEXANDER GLATZ, (75%) PATRICK PAUL RIIVES	2025-11-13	Active	$200.00

4.3 Mineral Rights in Ontario

The holder of an Ontario Prospector's Licence may prospect or stake a mining claim on Crown land or private property where the Crown has mineral rights that are open for staking.

In April 2018, Ontario transitioned to an online process for staking mining claims using a map designation system. All active, unpatented mining claims were converted from their legally defined location (by post location) to a cell-based grid. Mining claims are now legally defined by their cell position on the Mining Lands Administration System (MLAS) Map Viewer grid coordinates. Staking and registering a mining claim ($50 registration fee per cell) can now be completed online using the MLAS.

The government of Ontario requires expenditures of $400 per year, per cell claim, and $200 per boundary cell claim unit prior to expiry to keep the claims in good standing for the following year. The assessment report must be submitted by the expiry date using the online MLAS.

4.4 Property Legal Status

The Ontario MLAS website (https://www.mndm.gov.on.ca) confirms that all the claims comprising the Property as described in Table 4-1 are in good standing at the date of this report and that no legal encumbrances are registered with the Ministry of Energy, Northern Development and Mines against the titles at that date. The Author makes no assertion with regard to the legal status of the Property. The Property has not been legally surveyed to date, and no requirement to do so has existed.

There are no other royalties, back-in rights, environmental liabilities, or other known risks to conduct exploration on the Property.

4.5 Nature of Title to Property

The Drayton-Black Lake Property consists of 720 mineral claims within the Patricia Mining Division and covers an approximate total area 14,921.18 ha, however, the actual Property area is closer to 14,220.83 ha, due to overlapping mineral tenures (~700.35 ha) that do not form part of the Property and 60 boundary claims of reduced area (Figure 4-1)

Currently, 680 claims are shown in the online registry as being 100% registered in the name of Group Ten Metals (the Optionor) and are on option to Heritage Mining.

An additional package of 40 claims (the “Zarn Lake Claims”) is also on option to Heritage Mining by Patrick Paul Riives. These claims are shown in the online registry as follows: 34 claims are 100% registered to Patrick Paul Riives, and the remaining six claims are 25% registered to Alexander Glatz and 75% registered to Patrick Paul Riives (known together as, the Optionor).

4.5.1 Option Agreement with Group Ten Metals

Heritage Mining (the Optionee) entered into an Option Agreement with Group Ten Metals (the Optionor) on November 25, 2021, whereby Heritage Mining can earn up to a 90% interest in the Drayton-Black Lake Property consisting of 680 mineral claims, upon fulfilling the following conditions.

The Optionor has agreed to grant to Optionee the sole and exclusive rights to acquire 51% of the interest in the Property free and clear of all charges and encumbrances and claims except for a 2% net smelter return (NSR) Royalty by fulfilling the obligations set out in the First Option, as follows:

a) make cash payments to the Optionor in the aggregate amount of $300,000 in the amounts and on the schedule as set forth below (without regard to any amounts paid by Optionee to Optionor prior to the date hereof) (the “Option Payments”):

   i. $150,000 on or before the first anniversary of this Agreement; and
   ii. an additional $150,000 on or before the second anniversary of this Agreement.

b) incur an aggregate of $2,500,000 in Qualifying Expenditures on the Property in the amounts and on the schedule as set forth below (the "Exploration Expenditures"):

   i. $500,000 of such Exploration Expenditures are incurred on or before the first anniversary of this Agreement.
   ii. an additional $1,000,000 of such Exploration Expenditures are incurred on or before the second anniversary of this Agreement; and
   iii. the remaining $1,000,000 of such Exploration Expenditures are incurred on or before the third anniversary of this Agreement.

c) issue to the Optionor an aggregate of 6,100,000 Shares in the amounts and on the schedule as set forth below (the "Share Issuances"):

   i. 2,800,000 Shares not more than ten (10) Business Days following the date of the Exchange Listing.
   ii. an additional 1,100,000 Shares on or before the first anniversary of this Agreement.
   iii. an additional 1,100,000 Shares on or before the second anniversary of this agreement; and
   iv. the remaining 1,100,000 Shares on or before the third anniversary of this Agreement; and

d) on or before the first anniversary of this Agreement, (i) the Shares shall be duly listed and posted for trading on the Exchange, (ii) the Optionee shall be a reporting issuer in at least one province of Canada and (iii) this Agreement and the transactions contemplated hereby shall be approved by the Exchange, including all of the Shares contemplated for issuance hereunder, on terms reasonably satisfactory to the Optionor (collectively, the "Exchange Listing").

The Optionor shall be required to spend $300,000 at the Property on or before the first anniversary of the agreement. If the Optionor fails to spend $300,000 on the Property on or before such date, the amount of any shortfall will result in a dollar for dollar decrease to the Optionee's obligation to incur $500,000 in Exploration Expenditures before the first-year anniversary of the agreement. If and when the First Option has been exercised following the completion of all the Optionee's obligations, a 51% interest will vest with the Optionee, subject to NSR Royalties.

The Optionor grants the Optionee the sole and exclusive right to acquire an additional 39% of the interest of the Optionor, for an aggregate 90% interest in the Property, free and clear of all charges, encumbrances and claims (except for NSR Royalties) by fulfilling the following obligations as set out in the Second Option:

a) incur an aggregate of $5,000,000 in Qualifying Expenditures (inclusive of the $2,500,000 in Exploration Expenditures incurred in connection with the exercise of the First Option) on the Property on or before the fourth anniversary of this Agreement; and

b) Issue to the Optionor an additional 1,100,000 Shares on or before the fourth anniversary of this Agreement.

If and when the Second Option has been exercised, following the completion of all the Optionee's obligations, an additional 39% right, title and interest in and to the Property (for an aggregate 90%

interest in the Property) will vest with the Optionee, free and clear of all charges, encumbrances and claims, subject to the NSR Royalty.

The agreement shall include an area of interest (AOI) with a 3 km wide radius surrounding the entirety of the boundary of the Property. If at any time prior to the joint venture date, the Optionee, directly or indirectly, stakes or acquires any right to or interest in any mineral disposition (or otherwise), the Optionee shall give written notice to the Optionor, allowing them 12 months to elect to have these rights or interest, for all purposes, included in this agreement.

Two royalty agreements have been entered into the royalty disposition as shown in Figure 4-3. A 2% NSR Royalty is payable to Group Ten on "Royalty Free" claims (formerly DLK) and on claims acquired via map designation by Group Ten in 2019. An additional 1% NSR Royalty is payable on the claims previously held by NWT Copper Mines Ltd., Rubicon Minerals Corp., and Bravada Gold Corp. (includes 1179785 Ontario Ltd.). The Owners retain a buydown right and may at any time, up until the start of commercial production at the Property, purchase one half of the NSR, thereby reducing the Royalty to 1/0.5% for $2,000,000/1,000,000, respectively.

Following the transfer of mineral title from Bravada Gold Corp. (Bravada), NWT Copper Mines Ltd. (NWT), and Rubicon Minerals Corp. (Rubicon) to Group Ten Metals Inc. (Group Ten), numerous boundary-cell claims were merged to form new single cell claims. In total, 88 boundary-cell claims were merged, thus creating 44 new single-cell claims with new claim identifiers (Tenure ID).

4.5.2 Option Agreement with Patrick Paul Riives

Heritage Mining (the Optionee) also entered into an Option Agreement with Patrick Paul Riives (the Optionor) on January 6, 2022, whereby Heritage Mining has been granted the exclusive option to earn a 100% interest in the "Zarn Lake Claims", consisting of 40 claims, for the following considerations:

a) pay the Optionor the following cash payments (the "Option Payments"):

   i. $20,000 upon the signing of this Agreement
   ii. $10,000 on or before the 1st anniversary of this Agreement.
   iii. $20,000 on or before the 2nd anniversary of this Agreement; and
   iv. $70,000 on or before the 3rd anniversary of this Agreement.

b) incur an aggregate $400,000 in Qualifying Expenditures at the Property in the amounts and on the schedule as set forth below (the "Exploration Expenditures"):

   i. $50,000 of such Exploration Expenditures are incurred on or before the 1st anniversary of this Agreement.
   ii. an additional $100,000 of such Exploration Expenditures are incurred on or before the 2nd anniversary of this Agreement; and
   iii. the remaining $250,000 of such Exploration Expenditures are incurred on or before the 3rd anniversary of this Agreement.

c) issue, or cause to be issued, to the Optionor an aggregate $150,000 of Shares in the amounts and on the schedule as set forth below (the "Share Issuances"):

i. $50,000 of Shares not more than ten (10) Business Days following the date of the Exchange Listing.
ii. $25,000 of Shares on or before the 1st anniversary of this Agreement.
iii. $25,000 of Shares on or before the 2nd anniversary of this Agreement; and
iv. $50,000 of Shares on or before the 3rd anniversary of this Agreement.

If the Option has been exercised, a 100% right, title, and interest in and to the Property will vest with the Optionee free and clear of encumbrances and claims except for a 2% NSR Royalty. The NSR will become effective upon the commencement of commercial production and will be calculated on a financial year basis and will be equal to Gross Revenue less Permissible Deductions for such financial year of the Owner. The Owner may purchase one half of the Royalty (thereby reducing it to a 1.0% NSR) at any time by making a $1,000,000.00 cash payment to the Owner.

This Agreement shall also include a 2 km area of interest (AOI) defined from the outermost boundaries of the Property. If either party should acquire, directly or indirectly, any interest in any mineral tenures or otherwise acquire an interest in Property (including staking or joint venture) within the AOI, the acquired property shall be offered to the non-acquiring party for acceptance.

4.5.3 Underlying Royalties Agreements

The property is subject to five underlying Royalty Agreements – these are summarized in Table 4-2. These underlying royalties pertain to the legacy claims disposition in place prior to the Ontario Government's implementation of the cell claim-based system on MLAS on April 10, 2018, as illustrated in Figure 4-3 below.

- The Bravada Gold Corporation (7 legacy claims) and 1179785 Ontario Limited (6 legacy claims), these underlying royalties partially overlap in the south of the property.
- The NWT Copper Mines Ltd. (5 legacy claims) and International Royalty Corporation (5 legacy claims), these underlying royalties entirely overlap in the north of the property.
- The Rubicon Minerals Corp underlying royalties at the north of the property comprise 19 legacy claims.

Table 4-2: Summary of Underlying Net Smelter Royalties (NSR) at the Drayton-Black Lake and Zarn Lake properties

Royalty Name	Recipient	NSR in Force	No Legacy Claims	Buy Back Provisions	Reference Agreement	Affected Legacy Claims
a	Bravada Gold Corporation	1.00%	7	none	2012-09-19 Duncastle MOU	Legacy Claim Numbers: 1216505, 3004266, 3007876, 3007937, 3016213, 4204862, 4204863
b	1179785 Ontario Limited	3.00%	6	1% can be purchased for 1.5 million, and additional 0.5% can be purchased for $1.5 million	2002-08-25, amended 2003-10-27, amended 2005-10-26, amended 2005-11-03 Rio Fortuna Exploration Corp and 1179785 Ontario Ltd.	Legacy Claim Numbers: 1216505, 3004266, 3007876, 3007937, 4204862, 4204863
c	NWT Copper Mines Ltd.	3.00%	5	1% for $1 Million	2014-02-27 Black Lake Option between duncastle and NWT	Legacy Claim Numbers: 1162727-730 and 4203997
d	Rubicon Minerals Corp	1.00%	19	1% for $1 million	2011-10-28 Option, 2012-10-18 amendment, 2013-10-17 amendment, 2013-11-14 assignment and amendment, 2015-02-20 amendment, 2019-12-31 International Royalty agreement	Legacy Claim Numbers 4263686, 4263689, 4263691, 4263694-98, 4265624-27, 4265657-59, 4265664
e	International Royalty Corporation	1.00%	5	none	2019-12-31 Royalty agreement	Legacy Claim Numbers: 1162727-730 and 4203997

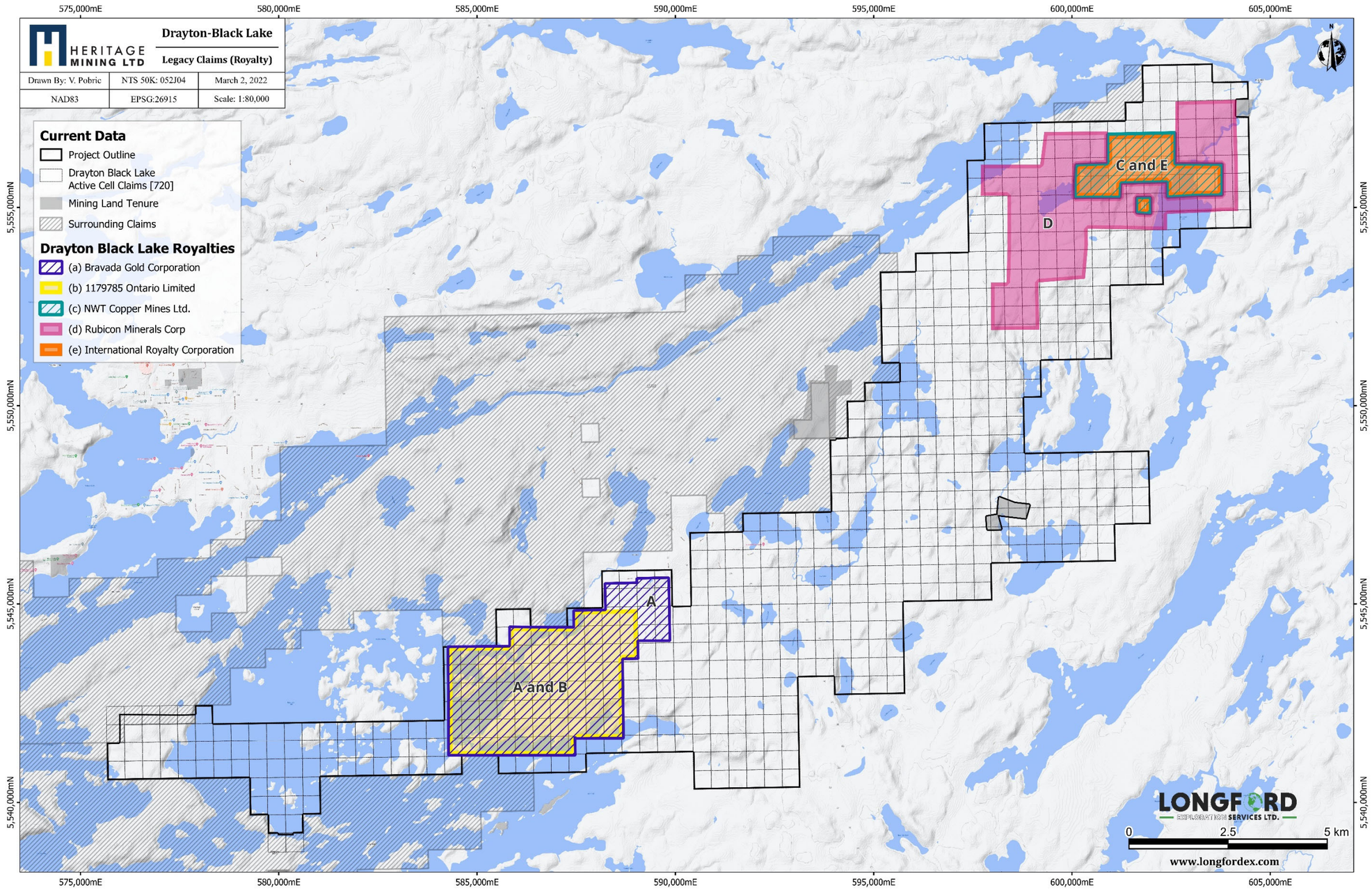

Figure 4-3: Drayton-Black Lake Property Royalty Obligations

4.6 Surface Rights in Ontario

Surface rights are not included with mineral claims in Ontario. However, the Mining Act (Ontario) allows licensed prospectors to enter mineral lands to explore for minerals whether the surface is owned privately or by the Crown. Right of entry onto these lands does not include land occupied by a building; the area around a dwelling house; any land that is part of an airport or railway; land being used for a natural gas, oil or water pipeline corridor; land under cultivation; land that contains an artificial reservoir or dam; protected heritage property; or land in a park. A complete list of Restricted Lands is available in the Mining Act (Ontario) under article 29 subsection (1).

Explorers entering onto private lands must serve notice in the prescribed manner and compensate the landowner for any loss or damages resulting from the mining activities, including prospecting, mapping, sampling, geophysical surveys, as well as any activities that disturb the surface. Landowners should be notified at the following stages: prior to entering the property to prospect or stake, prior to the creation of a closure plan, beginning new exploration activities or making changes to an existing exploration activity, beginning the construction of a mine, beginning the extraction of minerals, and beginning rehabilitation work. Surface rights owner(s) on a piece of land can be determined by performing a title search at a Land Registry Office (LRO) or online at https://www.ontario.ca/search/land-registration.

4.7 Permitting in Ontario

The Ontario Mining Act requires an Exploration Permit or Plans for exploration on Crown Lands. The permit and plans are obtained from the MENDM (formerly MNDM). The processing periods are 50 days for a permit and 30 days for a plan while the documents are reviewed by MENDM and presented to the Aboriginal communities whose traditional lands will be impacted by the work.

In Ontario, an Exploration Permit is required to carry out exploration activities that include:

- Mechanized stripping of an area greater than 100 m^2 within a 200 m radius.
- Use of a drill that weighs more than 150 kg.
- Cutting of lines greater than 1.5 m wide.
- Geophysical surveys requiring the use of a generator.
- Pitting or trenching where excavated volume of rock exceeds 3 m^3 within a 200 m radius.

Exploration Permits are issued in the name of the recorded claim holder and are usually issued within three months after an application is made. Under the present system, notice is given to affected First Nations and Métis groups by the MENDM. Permit applicants are then required to engage in dialogue with indigenous groups only if specific issues are raised by those groups. Exploration Permits are granted for a period of three years. They may include conditions which require the avoidance of certain areas due to wildlife sensitivity or areas that have cultural or spiritual significance.

If a project results in the discovery of a mineralized zone requiring more advanced work, such as bulk sampling or underground development, an Advanced Exploration Permit is required. To

apply for this type of permit, the relevant claims are usually converted to a lease, and the approval process is more strenuous, requiring a significant review by the MENDM and significant community and First Nations engagement.

Group Ten Metals currently holds permit PR-20-000109, which grants the holder permission to perform mechanical drilling with a drill that weighs in excess of 150 kg. This permit is valid from August 10, 2020 to August 9, 2023.

4.8 First Nations Engagements

Group Ten Metals has previously engaged in a positive engagement and dialogue with the Lac Seul First Nation (LSFN) concerning the DLB Property. The Group Ten dialogue started in 2013 and continues to the present day.

The early-stage nature of the project and previous budget considerations for exploration programs has generally limited a greater involvement between the parties.

Group Ten and LSFN have maintained contact and provided mutual updates, including recruitment efforts, and meetings with Chief and Council.

Heritage Mining is to engage with the Lac Seul First Nation before any work on the ground is started to continue the amicable and mutually beneficial relationship with LSFN that Group Ten has established.

5 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

5.1 Accessibility

The Property can be reached from Thunder Bay, Ontario by travelling west on Highway 11/17 until the turnoff for Highway 72 which travels north towards Sioux Lookout. From Sioux Lookout, the Property can be accessed by following Highway 642 east for approximately 10 km and then up the Botsford logging road for approximately 12 km (Figure 5-1). Access after this point is via the numerous logging roads and ATV trails (Table 5-1). Alternatively, the Property can be accessed by boat via the Superior Junction (just off Highway 642) on the Marchington River and then into Botsford Lake. The northwest corner of the Property can be accessed from Botsford Lake. Ghost River Lodges' Sturgeon River Camp can be used to access the northwest corner of the claim group via Clamshell Lake.

Table 5-1: Driving Distances to the Property

Location	Description	Road Distance (km)
Sioux Lookout, Ontario (pop. 5,272)	Nearest town with services	30
Dryden, Ontario (pop. 7,749)	Mining service centre	130
Winnipeg, Manitoba (pop. 749,534)	Nearest international airport	475
Thunder Bay, Ontario (pop. 110,000)	Port, mining service centre	350

5.2 Climate

The climate is typical of Northwestern Ontario with extreme temperature ranges (Table 5-2).

Table 5-2: Climate Data for Dryden Weather Station (Environment Canada)

Temperature	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year Total
Daily Average (°C)	-17.4	-13.4	-6.1	2.7	10.7	16.2	18.5	17.4	11.2	4.3	-5.7	-14.2	2
Record High (°C)	-12.3	-7.8	-0.2	8.8	17.1	21.8	23.7	22.6	15.7	8.1	-2.2	-9.9	7.1
Record Low (°C)	-22.5	-18.9	-11.9	-3.4	4.3	10.5	13.2	12.2	6.7	0.5	-9.1	-18.4	-3.1
Avg Precipitation (mm)	27.2	20.6	27.1	37.5	65.2	110.1	127.6	83	100.4	56.2	42.6	28.1	725.7
Avg Rainfall (mm)	0.1	1	7.5	32.2	64.7	110.1	127.6	83	99.5	46.9	14.1	0	586.8
Avg Snowfall (cm)	27.1	19.7	19.6	5.3	0.5	0	0	0	0.9	9.4	28.4	28.1	138.9

Source: 1981 to 2010 Canadian Climate Normals station data; 49°47'00.000", N92°50'00.000" W, 371.9 m

A typical temperature range for the winter months is -8°C to -24°C with extreme lows of -40°C and beyond. In the summer months, a typical temperature range is 10°C to 25°C with extreme highs of 35°C. The average annual rainfall for the area is 586.8 mm, and the average annual snowfall is 138.9 cm. The nearest active weather station to the Property is 100 km southwest at the Dryden Weather Station. The Property is amenable to year-round operations for drilling exploration work.

5.3 Local Resources

General labour is readily available in the town of Sioux Lookout (pop. 5,272). The town has year-round charter and scheduled fixed-wing service to Thunder Bay and Canadian National Railway sidings. General services include an Ontario Provincial Police detachment, hospital, ambulance, fuel, lodging, restaurants and heavy equipment contractors. 3G cellular service covers higher elevation portions of the Property.

5.4 Infrastructure

The City of Thunder Bay, Ontario has a population of 110,000 and provides support services, equipment, and skilled labour for both the mineral exploration and mining industry. Rail, national highway, port, and international airport services are also available out of Thunder Bay. Some support services are also available out of the town of Dryden, Ontario (located approximately 100 km southwest of the Property)

5.5 Physiography

The Property is predominantly characterized by a typical Canadian Shield topography of lakes, low-lying swampy areas covering over 60% of the area, and raised rocky ridges and overburden-covered hills. The area's overburden is thin to moderately thick glaciofluvial and glaciolacustrine sediments that are overlain by eolian sands and gravels. Outcrop and local boulder patches are common along the ridges.

Vegetation within the topographically low areas consists of moderately sized cedar swamps and cedar forests with dwarf birch and willow brush, and the topographically higher areas comprise areas of cedar, jack-pine, spruce, white and rock maple, poplar, and balsam with dwarf willow thickets. Numerous logging blocks in the area feature willow, birch, and alder.

Much of the claim area has been logged and, recently, a powerline corridor approximately 75 m wide has been cut on a north-easterly trend across the central and northern portions of the Property.

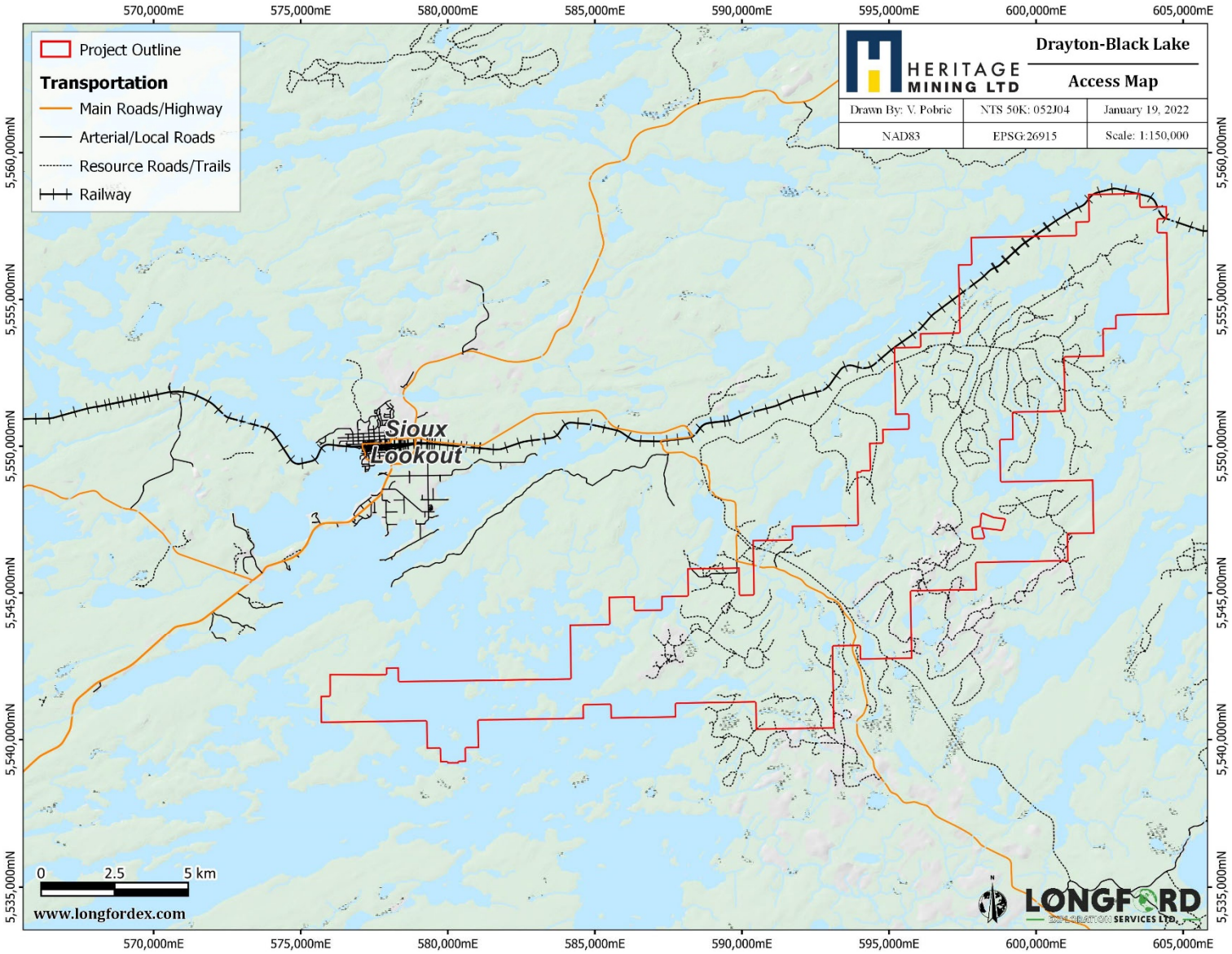

Figure 5-1: Drayton-Black Lake Property Access

6 HISTORY

6.1 Historical Exploration Activity

The Drayton-Black Lake Property covers a large geographic area that has been undergoing exploration since the early 1930s. The Property can be divided into three general areas of work: Sharron Lake in the north, Zarn Lake in the central portion, and Drayton area in the south; however, many work programs and/or historical properties overlap one or more of these areas.

Sections 6.2 to 6.4 summarize the extensive work history completed over the Drayton-Black Lake Property (Table 6-2).

6.2 Zarn Lake Exploration Activity

Work began over the Drayton-Black Lake Property in the Zarn Lake area in the early 1930s by Alcona Gold Mines Ltd. (Alcona Gold).

In 1933, a diamond drilling program was carried out on its Alcona Property. Two holes were drilled into Vein No. 1 and Vein No. 2, respectively. Metallurgical and petrographic work was later carried out on ore samples, but metallurgical results were inconclusive as samples were highly oxidized, resulting in poor extraction. It was recommended that further testing be carried out on fresh samples collected at depth. Assay results from the heavily mineralized section of Vein No. 1 returned values of 40.43 g over 0.488 m; 62.83 g over 0.73 m; and 24.88 g over 0.79 m (Enycock et al., 1939).

In 1937, Alkenore Buffalo Gold Mines Ltd. (Alkenore Buffalo) carried out drilling in the central southeast of its Alkenore Property, near Alkenore Lake in the Zarn Lake area. While the work program details are not available, the map and cross section indicate that a minimum of 22 diamond drill holes (DDH) had been drilled to date on the property. Alkenore Buffalo continued working the area until at least 1957, but there is little information available for this time period. More systematic work resumed in the Zarn Lake area during the 1970s.

In 1971, Selco Exploration Company Ltd. (Selco) carried out a ground magnetometer survey over 2.9 line-km on the Alcona Property and identified a “forked” east-west-trending anomaly which was interpreted to be the result of weak magnetite concentrations within mafic flows or weak disseminations of pyrrhotite believed to underlie the area (Downie, 1971). Selco also drilled three DDHs totalling 291.5 m depth in the same year.

In 1980, Goldwinn Resources Ltd. (Goldwinn) conducted various exploration programs over the Alkenore-Buffalo and Split Lake Properties, including geophysical surveys, geochemical surveys, and surface-work programs, such as stripping and trenching. Geophysical work consisted of a ground magnetometer and EM survey over 45 line-km which identified 19 target areas over the survey block. Magnetics identified a number of discontinuous, normally magnetized linear structures which were interpreted to be dyke-like bodies intruding the meta-volcanics (A.C.A. Howe International, 1980). Goldwinn continued to work the area until 1986 carrying out more geophysical surveys and diamond drilling, including core sampling. Assays from the 1985 program returned the following results: DDH85-1 77-80: <0.003 oz/ton Au; DDH85-1 181-184: 0.013 oz/ton Au; and DDH85-1 184-187: 0.036 oz/ton Au (Chemex Laboratories, 1985).

From 1988 to 1991, Cream Silver Mines Ltd. (Cream Silver) carried out exploration work on its Split Lake, Alcona, and Trench Lake Properties in the Zarn Lake area, including a magnetometer survey in 1989 which located a strong magnetic anomaly at the Split Lake Gold Mine Site representing a major fold at the mine site (Simoneau, 1989) and a six-hole diamond drill program in 1991 totalling 327.6 m depth, designed to test the Alcona vein system (Hood, 1991).

In 2000 and 2001, subsequent work was carried out by Joseph Riives near Trench Lake; work consisted of prospecting and 29 grab samples. A total of five pits in a 30 m radius were blasted and samples were taken with the best Au assays in porphyry (1,103 ppb Au) and lower anomalous values in the wall rock to the east (Riives, 2001). Prospecting on claim #1166849 yielded 18,575 ppb Au in a quartz vein on the east side of the claim, and sample #21034 on the west side assayed 3,774 ppb Au in an altered mafic area (Riives, 2001).

In 2003, trenching carried out by 1179785 Ontario Ltd. exposed a complex series of sheared mafic volcanic rocks, quartz porphyry and numerous sulphide-bearing quartz veins near the former Alcona Gold Mine. Sulphides included chalcopyrite, pyrite and galena which occurred in quartz veins and to a lesser extent within sheared wall rocks (Wakeford, 2003).

In 2007, Champion Bear Resources Ltd. (Champion Bear) carried out a geological mapping program and collected 15 rock samples. The program confirmed Au and auxiliary mineralization on the property and Na-K alteration of volcanic rocks. Much more outcrop was encountered during this program than was previously reported, especially in the area northeast of Trench Lake. Disseminated sulphide mineralization was reportedly widespread and observed in almost all rocks. Dacite dykes and quartz veinlets were found in volcanic flows with disseminated sulphide mineralization along the Lake Shore at the north end of line 30 (Smolen, 2007). The quartz zone trending northwest of the Alcona Shaft area was cut by a second structure hosting mafic (basaltic-dacite) dykes, which probably extended through line 30 in a northwest direction (Smolen, 2007).

In 2004, the Millennium Property, located near the Alcona and Trench Lake Properties, had geological mapping and chip sampling carried out by 1179785 Ontario Ltd. And in 2005, ground IP and magnetometer surveys were conducted. The mapping and sampling reported well mineralized shear zones approximately 1.3–1.5 m wide, that were elongated, lensoid shaped, discontinuous, and formed en-echelon patterns. The magnetic data were interpreted to have three distinct magnetic domains which could possibly reflect three basement lithological units: mafic volcanics, mafic volcanics, and sediments. These lithologies were characterized by high, medium, and low magnetic anomaly intensities, respectively. An overlay of the magnetic and IP data indicated a semi-coincidence between the most intense chargeable anomalies and the magnetic lows (interpreted sediments), or the edges of the magnetic highs (interpreted mafic intrusives), though chargeable anomalies did occur within all three magnetic domains (Coates, 2005). This was consistent with field observations of zones of alteration/magnetite destruction and quartz veining in the vicinity of sulphide mineralization. Work subsided up until 2011 when Riives carried out more prospecting and sampling over the New Millennium Property. Notable results include sample #610845 which assayed 6.68 oz/t Au, 860.59 ppm/t Ag, 9,184 ppm/t Cu, 56,779 ppm/t Pb, and 5,130 ppm/t Zn (Riives, 2011).

In 2012, Hudson River Minerals Ltd. (Hudson River) drilled 16 DDH (total depth 1,260 m) on the Zarn Lake Gold Property, in the Zarn Lake area. All 16 DDH intersected anomalous Au and the best intersection was HR-ZL-04 which encountered 4.46 g/t Au over 3.7 m (James, 2012). Hole HR-ZL-05, located 80 m of HR-ZL-04, encountered 3.72 g/t Au over 3.0 m. Holes HR-ZL-01 and HR-ZL-02 (drilled from the same setup) intersected narrow widths of high-grade Au (6.83 g/t Au over 1.7 m and 7.93 g/t Au over 1.1 m); and Hole HR-ZL-07 returned 4.12 g/t Au over 2.0 m (James, 2012). All the intersections were within 75 m of the surface. The thickness and grade of the mineralization was reported to vary along strike, but the zone remains open in all directions (James, 2012).

In 1981, work began on the Botsford Lake claims when Canadian Gold and Metal Inc. (Canadian Gold) conducted an airborne magnetometer and EM survey over the Sharron Lake and Zarn Lake Areas. Long linear conductors were outlined by the survey and were interpreted to be related to the Manitou-Dinorwic Fault Zone and the iron formation.

In 1997, Placer Dome Canada Ltd. (Placer Dome) carried out an airborne magnetometer survey over its Botsford Lake property which highlighted areas of inferred iron formations trending northeast-southwest. The southwest area of the survey block produced a pronounced magnetic high believed to be caused by thickening of the iron formation, possibly due to folding. Several east-west-trending structures which crosscut the formation were identified and were noted as target areas for follow-up work.

6.3 Sharron Lake Exploration Activity

In 1946, work began in the Sharron Lake area on the Abbot Red Lake Mines Property by the title holder and operator of the same name. A ground magnetometer survey was executed over 27 line-km in addition to some bedrock mapping. Geophysical results indicated the presence of rocks with a high magnetic susceptibility which appeared to be broken by crosscut faulting or shearing (Lundberg, 1946).

From 1947 to 1970, work continued in the Sharron Lake area, consisting of various drilling and geological mapping programs by Auralee Gold Mines, Coniagas Mines Ltd., Floregold Red Lake Mines Ltd., Bankfield Cons. Mines Ltd., and Cons. Bellekeno Mines Ltd. Results from these programs identified the Au bearings zones to be within irregular quartz or quartz-carbonate veins and a quartz lens within a rhyolite dyke.

In 1970, Asarco Exploration Company of Canada Ltd. (Asarco) began exploration on the Thompson claims which had been previously worked on by Walter Thompson in 1965. However, this report could not be retrieved; reference was made to the Thompson report by Asarco in 1970 detailing a drill hole put down by Thompson which intersected Au-Ag mineralization (Abolins, 1970). Asarco carried out several programs between 1970 and 1971 including three mapping programs, line cutting, and two geophysical surveys. Work continued in the Sharron Lake area until 1989, with exploration being carried out on various projects, including Golden Phoenix, the Moretti Gold Prospect, and the Rosnel Property.

In 1990, work began in the Black Lake Property that extends across the Zarn Lake and Sharron Lake Areas.

Cream Silver Mines Ltd. (Cream Silver) carried out a prospecting and geochemical sampling program and yielded drill intersections of up to 2.50 oz/ton Au across 1.5 ft (Hood, 1990). Two significant Au occurrences were examined within the map area, both consisted of quartz veining and stockwork with pyrite, chalcopyrite, and galena mineralization. A chip sample across a 0.9 ft wide section of the Dragfold

Vein returned 0.30 oz/ton Au, with minor values in the adjacent wall rock (Hood, 1990). A chip sample across a 1.2 ft section of this vein assayed 0.12 oz/ton Au, while composite grab samples assayed up to 4.44 oz/ton Au and 1.00 oz/ton Ag (Hood, 1990).

In 1996, Placer Dome Inc. carried out resistivity, magnetometer and EM-VLF surveys over the area and located several anomalous features which were follow-up in 1996 by a 10-hole diamond drill program. A total of 1,628.1 m of BQ diamond drill core was produced; the drilling was focused on selected targets generated from the geophysical survey programs. Results from the 10 drill holes include 3.5 m grading 1.45 g/t from 21.1 m in drill hole 515-005 within mafic to intermediate tuff.

In 1998, Cameco Gold Inc. (Cameco) carried out an IP survey in the area; however, the survey was stopped due to difficult field conditions.

In 1998, NWT Copper Mines Ltd. (NWT Copper) also began exploration on the Black Lake Property. The 1998 program determined that Au was restricted to a quartz-carbonate veining stockwork that lies within the northeast-trending, anastomosing Pond Deformation Zone (Chubb & Leskiw, 1998).

In 1999, Cameco Corp. carried out more drilling (38 DDH), geochemical sampling, and trenching across the property. The trenching illustrated an association between Au, lithologic contacts, late deformation structures and alteration. Grab samples collected during the first program returned up to 1,212 g/ton Au: with the best channel sample returning 155 g/ton Au over 60 cm (Cameco Corp., 1999). In the follow-up program of the same year, Au assayed up to 190.7 g/t Au over 0.26 m in the main deformation zone and up to 2.1 g/t Au over 1 m in the subsidiary zones of deformation (Chubb, 1999). A ground IP survey was also carried out that year and covered 24.76 line-km. The survey permitted the detection of nine lineaments and a few isolated anomalies that were thought to be entirely caused by bedrock (Chubb, 1999).

In 2001 and 2002, 11 more DDHs were drilled; four holes (BLK02-20 to 23) intersected hole BLK99-14 (190 g/ton Au/0.24 m) and every hole intersected the target shear structures (Moretti Deformation Zone). However, shear-hosted gold-bearing veins returned disappointing results (generally tens to hundreds of ppb Au, with highest assay of 3.1 g/ton Au/0.5 m) in BLK02-23. The remaining seven holes intersected excellent geology, impressive alteration, and localized sulphide mineralization to the north and west of Black Lake. Locally, anomalous values up to 0.5 g/ton Au over 6.6 m, including 1.6 g/ton Au over 1.1 m were reported in hole BLK02-24. Most of the Au mineralization was located inside strongly altered shears (thrusts), intruded by feldspar porphyry dykes, and locally injected by 10 to 15% quartz and quartz-carbonate veins. Those 4 to 75 m deformation zones were thought to mark the contacts between wedges of calc-alkaline and tholeiitic volcanic assemblages.

From 2007 to 2010, NWT Copper Mines carried out prospecting, hand trenching, and a five-hole diamond drill program (total depth 1,256 m). The five holes were drilled in two areas of the property, and assays indicated the presence of anomalous Au; however, the mineralization was sub-economic. The highest assays returned 0.153 g/ton Au over 0.3 m (Therriault, 2010).

In 2012, Fortune Tiger Resources Ltd. prepared a summary report on previous exploration on the property on behalf of Perry English and Rubicon Minerals Corp.

In 2016, Group Ten Metals Inc. (Group Ten Metals) carried out a seven-hole diamond drill program, targeting the area directly underneath the Moretti main trench. All holes intersected the Moretti Deformation Zone (MDZ); however, setbacks during the program prevented the logging and sampling of core.

6.4 Drayton Lake Exploration Activity

In 1951, work began in the Drayton area when Conecho Mines Ltd. (Conecho) carried out a ground magnetometer survey over the Minnitaki Property. The survey outlined four magnetic zones of interest which were all interpreted to be underlain by Keewatin volcanics of varying composition (Koulomzine & Geoffrey, 1951).

The McCombe Group of claims was also explored during the same year by Wright-Hargreaves Mines Ltd. (Wright-Hargreaves) who completed grid-bedrock mapping and collected 255 channel samples, but no visible gold was located during the program (Wright-Hargreaves Mines Ltd., 1951).

In 1955, Noranda Mines Ltd. (Noranda) completed an EM survey over the McCombe Group of claims which totalled 124 line-km; however, none of the conductors were strong enough to suggest an economic concentration of sulphides (Wolverton, 1958).

In 1971, Conwest Exploration Company Ltd. (Conwest) began exploration in the Drayton area by carrying out an EM and magnetometer survey over 381.4 line-km and identified 11 conducting zones near Pickle Lake as well as several isolated anomalies. Results were interpreted to be consistent with steeply dipping massive sulphide bodies due to strong responses, good conductivities, and coincident magnetics (Danda & Klein, 1971).

Between 1971 and 1992, various prospecting, trenching, geological, geochemical, and geophysical surveys were completed over various properties in the Drayton area, including Copper-Gold Prospect, Fairservice Option, Neepawa Project, and further works on the Minnitaki Property which concluded in 2004 with a prospecting and geochemical survey by Ontario Exploration Corp.

In 1999, Alexander Glatz and Ivar Joseph Riives began prospecting and sampling activities on the Drayton Gold Prospect. During that program, overburden stripping was completed in six areas over two claims, and 27 samples were collected and assayed. They determined that Au occurred in local structures and was associated with sulphide mineralization consisting of pyrite and to a lesser degree ilmenite (Glatz & Riives, 1999).

In 2001, Glatz and Riives carried out further prospecting and sampling and discovered a shaft which ran more than one ounce/ton Au (Riives, 2001). Samples collected from a Cu/Au showing located west-southwest of the shaft, on an island in Minnitaki Lake, assayed 13,852 ppb Au and up to 3% Cu (Riives, 2001). Additionally, a gold-bearing shear was located 350 m east-northeast of the shaft and assayed more than 11,000 ppb Au (Riives, 2001). The host rock enclosing the vein was reportedly heavily pyritized. Magnetite was observed 300 m west of the shaft and in the mineralized zone where ilmenite was found. These minerals seem to cause the small, scattered magnetic anomalies on the airborne map. The main zone is 500 m long and open at both ends. Prospecting confirmed that the gold mineralization is confined to one main zone which could be part of the Sioux Lookout Deformation Zone.

In 2004, 1179785 Ontario Ltd. carried out mapping and sampling over the Drayton Gold Property and reported that although hairline quartz-carbonate veinlets were widespread within shear planes, no silicification and quartz-sulphide veining associated with gold mineralization was evident in those exposures. Gold mineralization comprising quartz-sulphide veins and stockworks occurred as discrete, irregular shaped zones with intervening lean to barren mafic meta-volcanic bedrock in trenches.

In 2006, further work was completed consisting of 11 DDH (total depth 1,674 m), 310 core samples, 68 crusher fine samples, and 10 soil samples. Seven holes were drilled to test for an auriferous quartz-carbonate alteration zone occurring in the Shaft Area. The remaining four holes tested IP geophysical targets within the remaining portion of the property. The drilling program intersected a significant quartz vein associated Au mineralization in seven holes over a strike length or 400 m. The mineralization was reportedly open below a 115 m depth and along strike to the northeast and southwest. The soil survey collected from basal till immediately above bedrock displayed higher contents of Au and base metals (Cu, Pb, Zn) than the glacio-fluvial samples (Thein, 2006). The sample collected in the trench contained the highest gold concentration of 285 ppb Au (Thein, 2006). The following year, an additional 10 DDH were drilled (total depth 2,340.85 m) and 355 core samples were collected. All drill holes were located in the Shaft Area and tested high-priority 3D-IP anomalies. Five anomalous zones were outlined during the program, and the weighted average values of these zones were below 1 g/ton Au (Thein, 2008).

In addition to these zones, there were several significant stand-alone drill intersections over 1.0 g/ton Au (Thein, 2008). The high assay values, in most cases, were determined to be associated with visible gold in very narrow (1–2 cm) isolated quartz veinlet.

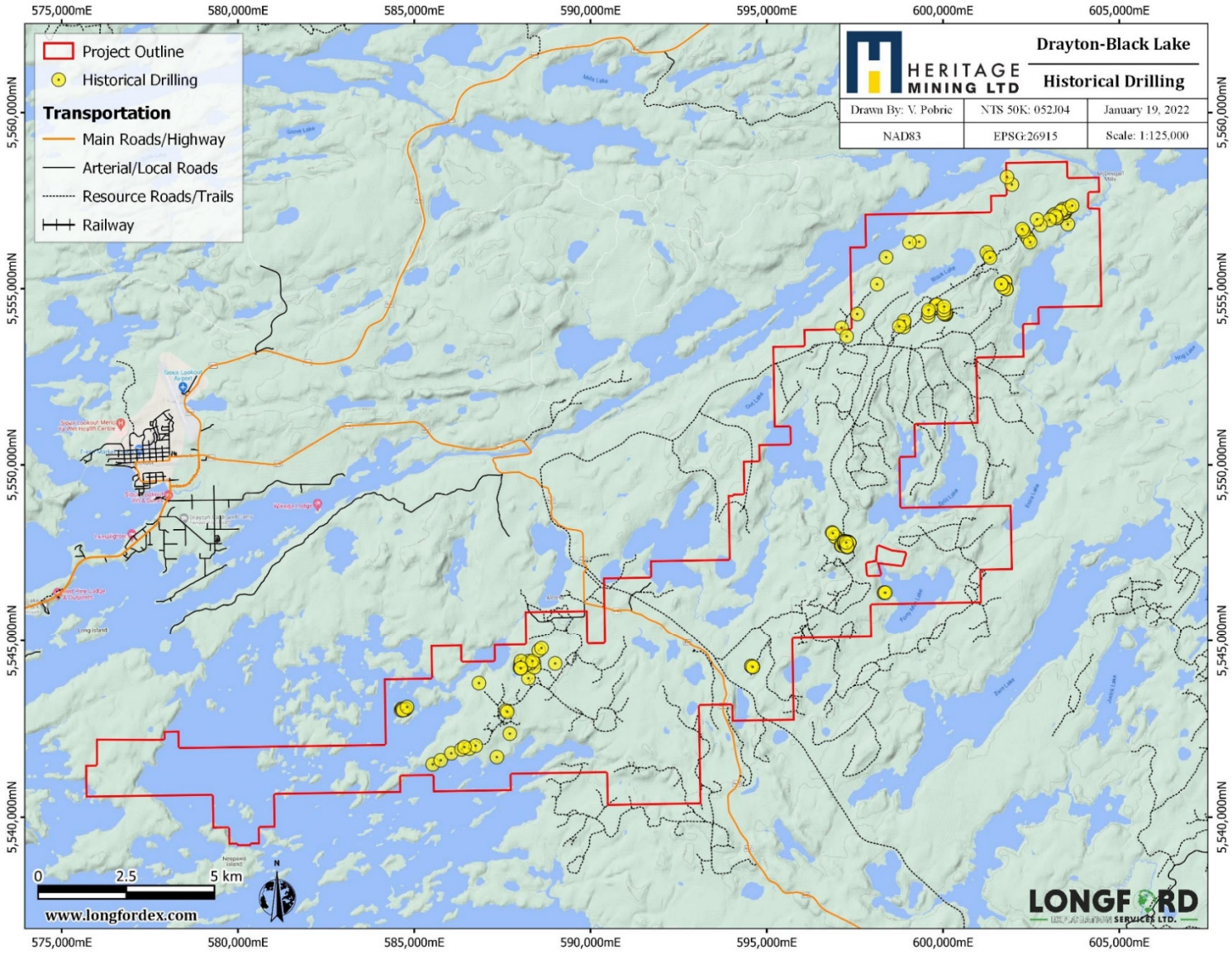

Figure 6-1: Drayton-Black Lake Property Historical Drilling

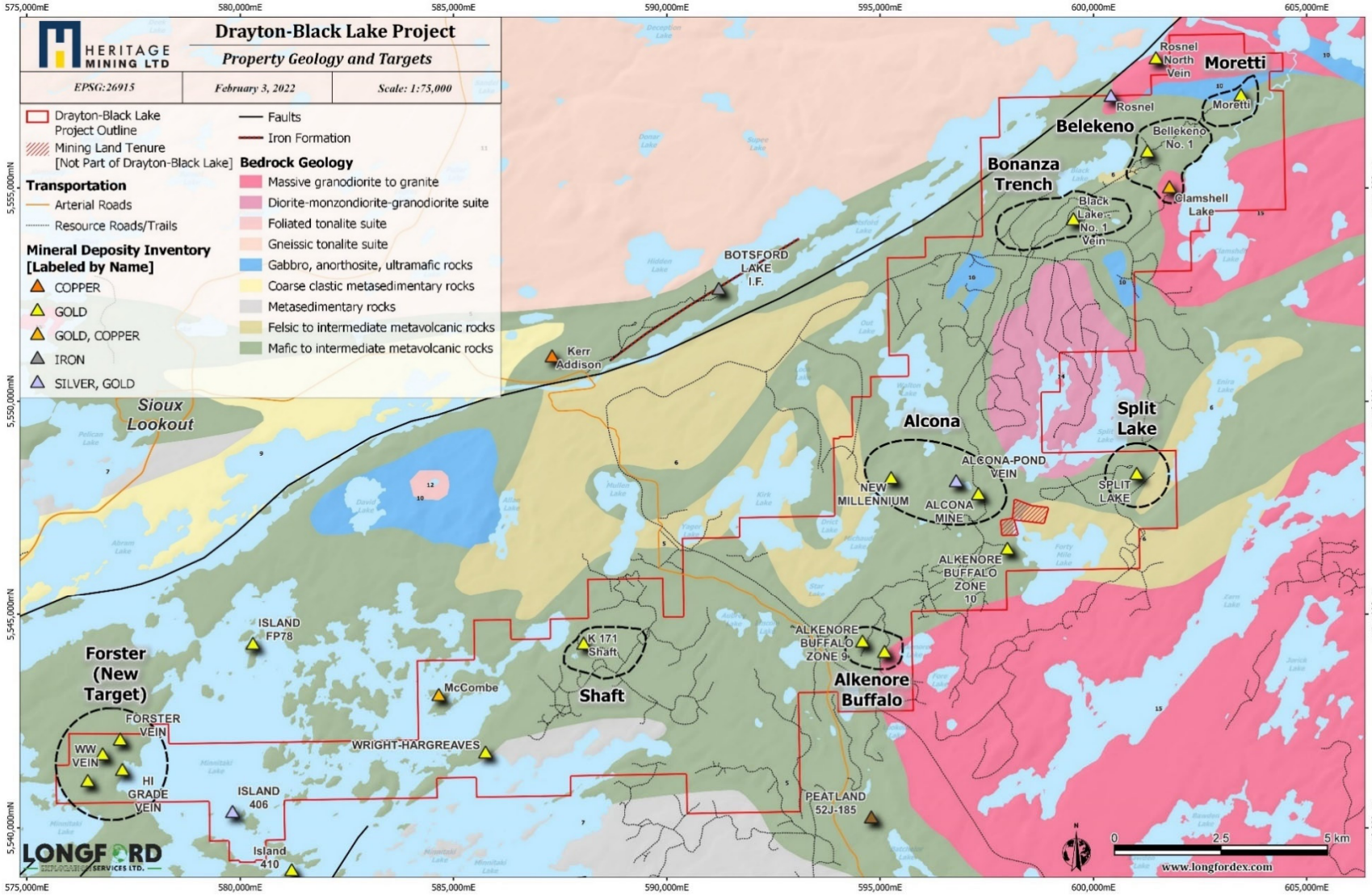

Figure 6-2: Drayton-Black Lake Property Target Areas

6.5 Group Ten Metals Exploration 2016 to 2021

In 2016, Group Ten Metals Inc. (Group Ten Metals) first began work on the Black Lake Property by drilling seven DDH on the MDZ; however, setbacks prevented the logging and splitting of core.

In 2017, the property officially became known as the Drayton-Black Lake Property, and Group Ten Metals logged the core from the 2016 program and carried out modelling and geological interpretation of the 2013 DIGHEM EM data which resulted in the demarcation of 10 areas of interest. All seven holes targeted quartz veining in the MDZ; the best intercept was 0.5 m at 15.62 g/t Au from 19.2 m to 19.7 m depth in hole BL-16-01.

In 2018, this work was followed up with a till sampling program targeting heat-map anomalies near Highway 642. Seventy-six samples were collected in total: 16 samples contained pristine gold grains and 38 contained moderate to pristine gold grains with as much as 13 gold grains per sample.

in 2020 over 28 days, from November 4 to December 1; a total of 155 person-days of work. During the program, 332 line-km were traversed during rock sampling and prospecting activities and 461 line-km during till sampling activities for a combined total of 793 line-km. A total of 112 rock samples were collected.

Rock samples 3297632, 3297638, and 3297616 returned the highest gold assays of 2,594 ppb Au, 336.4 ppb Au, and 285.1 ppb Au, respectively (Figure 6-4). Anomalous values in silver were returned in several quartz vein samples containing galena with the highest concentrations of 42.63 ppm Ag (3297643) and 32.41 ppm Ag (3297646). The highest assay values of copper were returned from samples 3297617 and 3297900 which returned 802.58 ppm Cu and 734.15 ppm Cu, respectively. All anomalous assay values appeared to correlate with the structural complexity heat-map and formed a zone approximately 5 km long and 3 km wide and covering an approximate area of 10.84 km^2.

Of the 200 till samples collected, 181 samples contained a least one gold grain, 91 contained pristine gold grains, 100 contained modified gold grains, and 168 contained reshaped gold grains. Till samples 3297755, 3297842, and 3297846 returned the highest number of pristine gold grains (50, 215 and 1,467 grains, respectively) and highest gold assays of 321.4 ppb Au, 425.8 ppb Au, and 937.8 ppb Au, respectively.

The samples with the highest number of observed gold grains were predominantly located to the north of the Property near Area A; a decreasing number of gold grains in till were observed further to the south, which is consistent with the southwest paleo ice-flow direction. An increased number of gold grains appears to correlate well with the heat-map anomalies; the highest recorded gold values are centered within the heat-map anomaly A. The average total gold recorded in till was significantly lower in target areas south of the Property; there were locations that had significant coverage of gold, notably to the east of heat-map anomaly E.

In 2021, an exploration program was conducted on the Drayton-Black Lake Property from September 20 to November 20. The purpose of the program was to follow up and expand on previous successful till sampling programs from 2018–2020, assess validity of geophysical drill targets from 2017 reprocessing of IP and EM data and orientation entropy analysis, as well as locate, re-box and centralize core from

historical drill programs for relogging, resampling and as a record of past work (see Figure 6-3 and 6-4 below).

A total of 141 till samples, 93 surface rock samples, and 113 drill core samples were taken for analysis, and 507 boxes of core were relocated.

Figure 6-3: Core storage facility established in 2021

Source: Group Ten October 2021

A basal till sampling program was initiated on October 8 and was completed on October 31. A total of 141 samples were taken from a planned 202 sample locations. Shipments were sent to Overburden Drilling Management, in Ottawa, Ontario on October 20, 2021 (80 samples) and November 1, 2021 (61 samples). Sample stations were abandoned for several reasons, including rate of groundwater infiltration from swampy conditions, impossible sampling in these swampy areas, and a lack of any material resembling till. Teams of two were sent out to obtain samples. A total of 86 workdays were spent over the course of the program. Depth of sampling was between 0.13 m (at bedrock interface) and 1.33 m, with an average of 0.79 m.

The results from the 2018 to 2021 rock and base of till sampling are presented in figures 6-4 and 6-5 respectively. Rock samples show moderate to high anomalism from individual samples, with the best reported grade of 439 samples returning a value of 1,214 g/t, and 29 samples grading over 5 g/t dominantly from the Moretti Zone. Base of Till samples show 2 distinct zones of anomalism 1) in the bonanza trench to the south of Black Lake where the highest normalized pristine + modified visual gold grains per 10 kg are up to 641 gold grains, with three samples returning better than 300 gold grains, and a further 11 samples returning more than 50 gold grains. A 2nd smaller anomaly is located approximately 1,500 m south of the Bonanza Trench area where there are no known mineral showings or rock samples to explain the source of the elevated gold grain counts.

Selected results of the relogging and resampling of historic core completed in 2021 (Table 6-1). The results of the relogging show good consistency with previous geological descriptions of mineralization and host lithology and alteration. The best result returned was 2.14 g/t from a 0.88 m interval, located 20.56 m down the hole in CLSHL-08-01.

Table 6-1: Top 10 of 113 intervals of relogged and sampled core from 2021

Sample ID	Hole ID	From m	To m	Interval m	Description	Au PPM (FA450)	Mo PPM (AQ250)	Cu PPM (AQ250)
4336083	CLSHL-08-01	20.56	21.44	0.88	moderately folliated gabbro, irregular quartz+carb+chl veins and stringers, trace later straight quartz-ank veins	2.138	0.08	74.42
4336011	BKL-08-22	79.08	80.3	1.22	ser/chl/ep altered mafic volcanic/volcaniclastic, dissagregated quartz+ank+calcite+chlorite+tourmaline veins, 1% pyrite, trace chalcopyrite	0.777	0.47	36.24
4336092	CLSHL-08-01	126.14	126.75	0.61	Irregular sheared quartz carbonate chlorite veins with feathery haloes within laminated/banded vein section (replacing seds?) 30% vein material	0.509	0.49	76.28
4336112	BKL-08-22	299	300.37	1.37	Altered gabbro, 5% pyrrhotite blebs, 1% chalco intimately mixed and on its own	0.474	0.34	113.87
4336012	BKL-08-22	80.3	81.42	1.12	moderately sheared ser/chl/ep altered mafic volcanic/volcaniclastic, dissagregated quartz+ank+calcite+chlorite+tourmaline veins, 1% pyrite, trace chalcopyrite	0.315	0.19	220.79
4336094	CLSHL-08-02	11	12.5	1.5	Sheared gabbro, minor carbonate healed breccia (clast supported), 30cm of gouge/rotten clayey rock	0.188	0.03	58.06
4336084	CLSHL-08-01	44	44.68	0.68	weakly sheared gabbro, 5cm wide irregular dirty quartz-carb-chl shear vein with trace pyrite specks	0.138	0.06	9.95
4336016	BKL-08-22	153.68	154.34	0.66	2-4cm bull quartz veins in ser-chl schist, cm scale qz+ank veins, cm scale, trace pyrite	0.121	2.36	17.42
4336106	BKL-08-22	278.42	278.84	0.42	Mafic dyke or fg mafic tuff, qz+carb+cl vein breccia with 0.5% cp, 0.5% pyrrhotite	0.076	2.06	831.91

Table 6-2: Work History of the Drayton-Black Lake Property

Year	Title Holder	Operator	Report ID	Area	Property	Author	Summary	Comments/Results	Reference
1933	Alcona Gold Mines Ltd.	Alcona Gold Mines Ltd.	52J04SE0021	Zarn Lake	Alcona Property	Division of Ore Dressing and Metallurgy, Dept of Mines, Canada, Mines Branch	Testing to determine the best method of Au and Ag recovery	Samples are highly oxidized and consumed an abnormal amount of cyanide. Extraction by cyanidation is very poor; it is recommended that another sample of ore, taken from depth (to avoid oxidizing conditions) and more representative of the grade to be milled, be submitted and further test work carried out.	AFRI 52J04SE0021, 1933, Report of the Ore Dressing and Metallurgical Laboratories: Experimental Tests on a Sample of Gold Ore from Alcona Gold Mines Ltd., at Alcona, ON. By the Division of Ore Dressing and Metallurgy, Dept of Mines, Canada, Mines Branch
1937	Alkenore Buffalo Gold Mines Ltd.	Alkenore Buffalo Gold Mines Ltd.	52J04SE9267	Zarn Lake	Zarn Lake Area	Alkenore Buffalo Gold	Maps-DDH Loc. & 2 X-sections	Only contains maps.	AFRI 52J04SE9267, 1937, Alkenore Buffalo Gold, Diamond Drill Holes Maps and Cross Sections
1939	Alcona Gold Mines Ltd.	Alcona Gold Mines Ltd., E. Farlinger	52J04SE0021	Zarn Lake	Zarn Lake Area	Enycock, M., Fockler, E. K., Burke, D. K.	Examination of Ore Gold; Report on Experimental Tests	Samples from the heavily mineralized section of No 1 Vein: 40.43 g/0.488 m; 62.83 g/ 0.73 m; 24.88 g/ 0.79 m	AFRI 52J04SE0021, 1939, EXPERIMENTAL TESTS ON A SAMPLE OF GOLD ORE FROM ALCONA GOLD MINES LTD; MICROSCOPIC EXAMINATION OF GOLD ORE FROM ALCONA GOLD MINES LTD; RPT ON ALCONA MINES LTD; RPT TO THE DIRECTORS ALCONA MINES LTD;
1946	Abbot Red Lake Mines Ltd.	Abbot Red Lake Mines Ltd.	52J04NE0025	Sharron Lake	Abbot Red Lake Mines Ltd. Property	Lunberg, H., Young Young & Gross Ltd.	Geological Bedrock Outcrop Mapping; Ground Magnetometer Survey over 27 Line Km	Magnetic survey indicates the presence of rocks with a high magnetic susceptibility. They also indicate the rocks occur in a very highly contorted structure which has been broken by cross faulting or shearing.	AFRI 52J04NE0025, 1946, Lundberg, H., Young Young & Gross Ltd., Comments on Geological Report by Young, Young, & Gross on the Property of Abbot Red Lake Mines Ltd.
1947	Unknown	Auralee Gold Mines	52J04NE0033	Sharron Lake	Sharron Lake Area	Bayes, H. R.	8 DDH, Total 490 m	Drill logs.	AFRI 52J04NE0033, 1947, Diamond Drilling: Report 13, for Auralee Gold Mines by Fiuralee Gold Mines
1951	Floregold Red Lake Mines Ltd.	Coniagas Mines Ltd., Floregold Red Lake Mines Ltd.	52J04NE0023	Sharron Lake	Sharron Lake	Hutchison, R.H., McCombe, R.	9 DDH, 984 m, Bulk Sampling (341 Bag of Ore)	Three veins discovered to date; Pyrite mineralization occurs sparingly in the schist along the vein walls. Quartz veins contains very minor amounts of carbonate, tourmaline, and pyrite. Small pockets of galena and chalcopyrite were found in the hanging wall at 51° W.	AFRI 52J04NE0023, 1951, Hutchison, R. H., & McCombe, R., Report on Bulk Sampling of Ghost River Syndicate Group, McDougall's Mills, ONT., for Coniagas, Mines Ltd. and Floregold Red Lake Mines Ltd.
	Conecho Mines Ltd.	Conecho Mines Ltd.	52J04SW0026	Drayton	Minnitaki Property	Koulomzine, T., Geoffroy, P. R.,	Ground Magnetometer Survey	Four magnetic zones of interest were outlined by the survey, and all have been interpreted to be underlain by Keewatin volcanics of varying composition.	AFRI 52J04SW0026, 1951, Koulomzine, T., Geoffroy, P. R., Report on the Magnetometer Survey of the Water-Covered Section of the Minnitaki Lake Property for Conecho Mines Ltd.
	Wright-Hargreaves Mines Ltd.	Wright-Hargreaves Mines Ltd.	52J04SW0031	Drayton	McCombe Group	Wright-Hargreaves Mines Ltd	Geological Survey: Grid Bedrock Mapping; 255 channel samples	Work on the property has been confined to the mineralized carbonate zones. These areas have been extensively trenched by previous owners. Three carbonate zones were channel sampled; no visible gold was found during this program.	AFRI 52J04SW0031, 1951, Wright-Hargreaves Mines Ltd, Geological Report on the McCombe Group: Drayton Township
1952	Floregold Red Lake Mines Ltd.	Coniagas Mines Ltd., Floregold Red Lake Mines Ltd., Ontario Dept. of Mines, Unknown	52J04NE9387	Sharron Lake	P.A 10099-10103; KRL 30271 & 30272	Floregold Red Lake Mines, Ontario Dept. of Mines, McCombe, R., Hutchison, R.	6 Shallow DDH, 640 m, 16 Bulk Samples, Summary Reports/Prospectus	Continued exploration of vein systems which exhibit typical Pyrite mineralization with Quartz veins contains very minor amounts of carbonate, tourmaline, and pyrite.	AFRI 52J04NE9387, 1952, Floregold Red Lake Mines Ltd., ON Dept of Mines, McCombe, R., Hutchison, R. H., ROUGH NOTES GHOST RIVER SYND MCDOUGALL MINES FLORGOLD MINE PA46; RPT ON BULK SAMPLING; FINAL RPT; PROSPECTUS; RPT; PROSPECTUS;

Year	Title Holder	Operator	Report ID	Area	Property	Author	Summary	Comments/Results	Reference
									RPT; PAGE FROM ODM PRELIM RPT 1951-1 P10; 3 MISC NEWPAPER CLIPPINGS ON GH, for Coniagas Mines Ltd, Floregold Red Lake Mines Ltd, Ontario Dept Of Mines, Unknown
1957	Unknown	Alkenore Buffalo Gold Mines Ltd.	52J0SE9267	Zarn Lake	Zarn Lake Area	Alkenore Buffalo Gold Mines Ltd.	X-Sections and Maps	Only contains maps.	AFRI 52J0SE9267, 1957, Alkenore Buffalo Gold Mines Ltd., Zarn Lake Area Cross-Sections and Maps
1958	Noranda Mines Ltd.	Noranda Mines Ltd.	52J04SW0029	Drayton	McCombe Group	Wolverton, R. S.	EM Survey over 124 Line KM	EM: none of the conductors are strong enough to suggest an economic concentration of sulphides. Geological: the main sulphide showing on the property occurs in a pocket of intrusion breccia in diorite close to one of the largest inclusions of greenstone.	AFRI 52J04SW0029, 1958, Wolverton, R. S., EM Survey: McCombe Mining and Exploration Option: Minitaki Lake for Noranda Mines Ltd
1961	Unknown	McCombe Mining & Exploration Ltd., Rio Tinto Canadian Exploration Ltd.	52J04SW0044	Drayton		McCombe Mining & Exploration Ltd, Rio Tinto Canadian Exploration Ltd.	4 DDH, Total 232.5 m, DD Core assay	Drill logs and maps.	AFRI 52J04SW0044, 1961, McCombe Mining & Exploration Ltd., and Rio Tinto Canada Exploration Ltd., Diamond Drill Log: Report 17
1963	Bankfield Cons Mines Ltd.	Bankfield Cons Mines Ltd.	52J04NE0024	Sharron Lake	Sharron Lake Property	Holbrooke, G.	Geological Grid Bedrock Mapping	A number of Au-bearing zones of irregular quartz-carbonate veining and scattered sulphide mineralization have been found in the belt of sheared carbonatized tuffaceous rocks crossing the property. These zones vary in width from 4-20 ft and are frequently near thin lava horizons in the tuffs.	AFRI 52J04NE0024, 1963, Holbrooke, G., Report on the Sharron Lake Property for Bankfield Consolidated Mines Ltd.
	Bankfield Cons Mines Ltd.	Bankfield Cons Mines Ltd.	52J04NE0031	Sharron Lake	Sharon Lake Project	Bankfield Cons Mines Ltd.	9 DDH, Total 309 m	Drill logs and maps.	AFRI 52J04NE0031, 1963, Bankfield Consolidated Mines Ltd, Diamond Drilling: Report 10, for Bankfield Consolidated Mines Ltd.
	Cons Bellekeno Mines Ltd	Cons Bellekeno Mines Ltd	52J04NE0501	Sharron Lake	Sharron Lake Area	Cons Bellekeno Mines Ltd.	Geological Mapping; Ground EM and Magnetometer Survey	Zones of high mineralization occur in rhyolite dykes and appear in claim PA 32354. Main Au showing occurs in a quartz lens in a rhyolite dyke. The lens is 2 ft wide and can be traced for 25 ft. A second dyke occurs 100 ft to the south of the afore mentioned dyke. The remaining quartz veins on the property show traces of Au and Ag.	AFRI 52J04NE0501, 1963, Cons Bellekeno Mines Ltd., Report on Geological Mapping of Cons Bellekeno Mines Ltd. Property: Sharron Lake Area
1970	Asarco Exploration Company of Canada Ltd.	Asarco Exploration Company of Canada Ltd.	20000005273	Sharron Lake	Thompson Claims: Rosnel Siding	Abolins, U.	Geological Mapping: 1:4800	Some tetrahedrite, pyrite, galena mineralization was found in the quartz veins of the shear zone which is in the sericite schist paralleling the quartz diorite contact. The quartz diorite carries scattered patches of sulphide mineralization-pyrrhotite, pyrite with a few traces of chalcopyrite.	AFRI 20000005273, 1970, Abolins, U., Geological Report on Thompson Claims, Rosnel Siding for Asarco Exploration Company of Canada Ltd.
	Asarco Exploration Company of Canada Ltd.	Asarco Exploration Company of Canada Ltd.	52J04NE0020	Sharron Lake	Thompson Claims: Rosnel Siding	Nicholl, E. B.	Ground EM-VLF over 19.7 Line Km & Line cutting	Ground EM survey showed large variations of the secondary field throughout the property. These anomalous conditions can be attributed to the rail line which passes through the claims and to swamp conditions which exist in other parts. No anomaly was indicated by the EM-16 survey that can be indicative of a mineralized zone. A different geophysical technique should be conducted before drilling.	AFRI 52J04NE0020, 1970, Nicholl, E. B., Geophysical Report on Thompson Claims: Rosnel Siding by Asarco Exploration Company of Canada Ltd.

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	Uknown	Asarco Exploration Company of Canada Ltd.	52J04NE9390	Sharron Lake	Thompson Claims: Rosnel Siding	Aboline, Uldis	Geological Mapping; Geophysical Survey over 122 m lines spaced at 61 m intervals	Rocks consist of acid to basic meta-volcanics which are intruded by a quartz diorite. Tetrahedrite, pyrite, and galena mineralization noted in some of the sericite schists. Pyrrhotite and chalcopyrite were noted in the quartz diorite. A number of mineralized zones have been discovered on the property, however failed to produce any geophysical anomaly. It is therefore concluded that the mineralization is very much limited.	AFRI 52J04NE9390, 1970, Aboline, U., Geological Report on Thompson Claims Rosnel Siding for Asarco Exploration Company of Canada Ltd.
	Imperial Oil Enterprises	Imperial Oil Enterprises	52J04SW8928	Drayton and Jordan	154 Claims	Baker, N. W.	EM Survey over 193 Line Km	Four weak conductors and nine areas of disturbed readings were located by the survey. The multitude of zero-zero readings, and the presence of many disturbed readings suggest that too low a frequency was used for the survey.	AFRI 52J04SW8928, 1090, Baker, N. W., EM Survey on Drayton and Jordan Townships for Imperial Oil Enterprises Ltd.
1971	Conwest Exploration Company Ltd.	Conwest Exploration Company Ltd., Selco Exploration Company Ltd.	52J02NE0462	Drayton	Drayton Gold Prospect	de Carle, R. J.	EM and Magnetometer over 233 Line Km	Block A, No. 2: extremely high magnetic anomaly could be due to magnetite. Block A, No. 4: conductor could coincide with an andesitic, rhyolitic contact. Block B: Near the north end of the block the conductive trends change direction to the east indicating a minor fold. The longer conductive trend could be due to an iron formation. Block C: There are two parallel conductors in this block, both trending N-E along strike. The stronger EM response on the eastern portion of the main trend could indicate the presence of an iron formation, whereas the EM response to the west could indicate the presence of economic sulphides or lesser concentrations of iron formation, or both. Block D: conductors are essentially associated with basic meta-volcanics along with some meta-sediments.	AFRI 52J02NE0462, 1971, de Carle, R. J., Airborne EM and Magnetic Survey Report: Area 1970-53: Input Survey Over Conwest Exploration Claims by Questor Surveys Ltd.
	Asarco Exploration Company of Canada Ltd.	Asarco Exploration Company of Canada Ltd.	52J04NE0019	Sharron Lake	Thompson Claims: Rosnel Siding	Asarco Exploration Company of Canada Ltd.	Geological Grid Bedrock Mapping	Some tetrahedrite, chalcopyrite, pyrite and galena mineralization were found in the quartz carbonate veins of the shear zone, in the quartz-eye sericite schist. These argentiferous veins were found to be erratic and of small magnitude. Two drill holes were drilled to intersect this shear zone and the showed the mineralization to be confined to the quartz-carbonate vein and to be low grade. Some small Au-bearing veins were found in the east part of the map area. The Au is usually associated with marcasite-looking pyrite. Some scattered sulphide zones were found in the quartz diorite, but precious and base metal content was only trace amounts.	AFRI 52J04NE0019, 1971, Asarco Exploration Company of Canada Ltd., Geological Report on Thompson Claims: Rosnel Siding
	Selco Exploration Company Ltd.	Selco Exploration Company Ltd.	52J04SE0019	Zarn Lake	Zarn Lake Area	Selco Exploration Company Ltd.	1 DDH, Total 80 m	Drill logs and maps.	AFRI 52J04SE0019, 1971, Area of Zarn Lake Report #10, for Selco Exploration
	Selco Exploration Company Ltd.	Selco Exploration Company Ltd.	52J04SE0022	Zarn Lake	PA 261730 & 261731	Downie, I.	Ground Magnetometer Survey over 2.9 Line Km	Results define a "forked" E-W trending anomaly which terminates in the SW corner of claim 261730 and runs westward across claim 261731. This anomaly is possibly due to weak magnetite concentrations within mafic to basic flows underlying the area or weak, disseminated pyrrhotite in the same environment.	AFRI 52J04SE0022, 1971, Downie, I., Geophysical Report: Claims PA 261730, 261731, for Selco Exploration Company Ltd.

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	Selco Exploration Company Ltd.	Selco Exploration Company Ltd.	52J04SE9060	Zarn Lake	Alcona Property	Selco Exploration Company Ltd.	2 DDH, Total 211.5 m	Drill logs and maps.	AFRI 52J04SE9060, 1971, Selco Exploration Co Ltd, Diamond Drill Log: Report 23, for Selco Exploration Co Ltd.
	Conwest Exploration Company Ltd.	Conwest Exploration Company Ltd.	52P12SE9000	Badesdawa River Area, Drayton, First Loon Lake Area, Zarn Lake	Pickle Lake/Sioux Lookout Areas	Danda, K., Klein, J.	EM and Magnetometer over 381.4 Line Km	Eleven conducting zones (Pickle Lake Area) and several isolated anomalies. Most of the conducting zones exhibited geophysical parameters typical of steeply dipping massive sulphide bodies (strong responses, good conductivities, coincident magnetics), and are worthy of follow-up work.	AFRI 52P12SE9000, 1971, Danda, K., Klein, J., Report on Airborne Geophysical Surveys: Pickle Lake & Sioux Lookout Areas, by Seigel Associates Ltd. for Conwest Exploration Company Ltd.
1973	Oja Ltd.	Oja Ltd.	52J04NE0029	Sharron Lake	Golden Phoenix Property	Oja Ltd.	2 DDH, Total 62.4 m	Drill logs and maps.	AFRI 52J04NE0029, 1973, Oja Ltd., Diamond Drill Log: Report 14, by Oja Ltd.
1979	Moretti, Rino	Moretti, Rino	52J04NE9391	Sharron Lake	436355	Moretti, Rino	Stripping and Digging over 23 days	1.5 m to 3.04 m wide pits.	AFRI 52J04NE9391, Moretti, R., Report of Work Filing for the Ministry of Natural Resources, ON.
	Rosenblat, R.	Oriana Dev Ltd.	52J04SE0025	Zarn Lake Area	Alcona Mine Property	Rosenblat, R., Tan, S.S.	9 DDH, 383 m	Drill Logs. An above normal quartz stringer density and pervasive pyrite dissemination characterized all the drill holes suggesting the possibility of a 'porphyry style' fold deposit. Consequently, rock geochemical analysis for gold and silver were done on 10-foot core sample split (other than vein intercepts) for holes 79-1. 79-5, 79-7 and 79-9. The results indicated mostly rock background values in gold and silver, thus, negating the possibility of such gold deposit.	MENDM 52J04SE0025, 1979, Rosenblat, R., Tan, S.S., Diamond Drilling Report #13, for Oriana Dev Ltd.
1980	Goldwinn Resources Ltd.	Goldwinn Resources Ltd.	52J04SE0015	Zarn Lake	Alkenore-Buffalo and Split Lake Properties	A. C. A. Howe International	48 RX Samples; Geophysical: Ground Magnetometer over 45 Line Km, EM over 45 Line Km; Physical: Overburden Stripping: 3 OB Trench, Bedrock Trenching: 4 trenches; Geological Grid Mapping. 84 rock samples were collected and assayed for Au/Ag	Nineteen targets have been identified. EM: Structures which host veins, namely elongate shears and fracture zones are suitable targets for detection by high-frequency EM methods. Magnetics: a number of discontinuous, normally magnetized linear structures have been outlined within a generally flat field. These usually correlate with areas of meta-volcanic outcrop and occasionally with weak VLF anomalies. The main causes of linear features are considered to be dyke-like bodies within meta-volcanics.	AFRI 52J04SE0015, 1980, A. C. A. Howe International, Report of Work on Alkenore-Buffalo & Split Lake Property for Goldwinn Resources Ltd.
1981	Cnd Gold & Metal Inc.	Cnd Gold & Metal Inc.	52J04NE9055	Sharron Lake and Zarn Lake	Botsford Lake Area	Questor Surveys Ltd.	Surveys: EM and Magnetometer over 558 Line KM	The Au is commonly found in sulphide-bearing quartz - veins in greenstones. The long linear conductors in the survey area are related to the Manitou-Dinorwic Fault Zone and the iron formation. There are several areas of higher-than-normal conductivity-widths along the long conductors, designated as A, B and C on maps. They may indicate widening of the iron formation, perhaps due to an influx of additional mineralizing fluids.	AFRI 52J04NE9055, 1981, Questor Surveys Ltd., Airborne EM Survey for Canadian Gold and Metals Inc.
1982	C. J. Kuryliw	C. J. Kuryliw	52J04SE0013	Zarn Lake	Star Lake Claim Group	Kuryliw, C. J.	Bedrock Mapping; Ground EM and Magnetometer over 11 Km	The intrusive under Star Lake that was outlined by the Magnetic Survey is located along an East, N-E Fault and along contact between the Basic and Mafic Tuff formations. The Tuffs along the periphery of the intrusive contain numerous Sills of Quartz-Feldspar Porphyry that are mineralized with pyrite. These Tuffs	AFRI 52J04SE0013, 1982, Kuryliw, C. J., Report on of Star Lake Claim Group, Detailed Mapping

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								are strongly sheared and warped and so are structurally favourable sites for Au deposition.	
1983	Thompson, Walter	Unknown	52J04NE9394	Sharron Lake		Thompson, Walter	Trenching is 5.4 m long by 1.8 m wide by 0.61 m deep	Preparation work for drilling.	AFRI 52J04NE9394, 1983, Thompson, Walter, Report of Work Filing for the Ministry of Natural Resources, Ontario
1984	Golden Range Resources Inc.	Golden Range Resources Inc.	52G13NW0009	Drayton/Parnes Lake	Neepawa Island Project	Guy, K.	Ground EM over 142.3 Line Km; Ground Magnetometer over 152 Line Km	Eleven targets identified for follow-up drilling. Magnetic survey was successful in delineating the volcanic-sediment contact, and environment known to host Au occurrences within the property.	AFRI 52G13NW0009, 1984, Guy, K., Report on a Ground Magnetics and EM Program for Golden Resources Inc.
	Goldwinn Resources Ltd.	Goldwinn Resources Ltd.	52J04SE0014	Zarn Lake		Coulter, M.	3 DDH, Total 218 m	Drill logs and maps.	AFRI 52J04SE0014, 1984, Coulter, M., Diamond Drilling Log: Report 14, for Goldwinn Resources Ltd.
	Melrose Resources Ltd.	Melrose Resources Ltd.	52J04SW0008	Drayton	Fairservice Option	Jensen, K. A.	Ground Magnetometer and EM-VLF over 41.7 Line Km	The most favourable areas for Au mineralization would be in the vicinity of the Fault zones which are carbonatized, near the faults cutting the suspected quartz porphyry, and in magnetic lows which may be interpreted as areas of carbonatization. The main EM anomalies on the property are due to either of the following: high magnetite and or sulphide content, fault zones, sulphide conductors, or the overburden.	AFRI 52J04SW0008, 1984, Jensen, K. A., Magnetic Survey Report on the Fairservice Option for Melrose Resources Ltd.
1985	Goldwinn Resources Ltd.	Teeshin Resources Ltd.	52J04SE9059	Zarn Lake		Chemex Laboratories Ltd.	49 DD Core Samples	Sample assay results: DDH85-1 77-80: <0.003 Au (oz/ton); DDH85-1 181-184: 0.013 Au (oz/ton); DDH85-1 184-187: 0.036 Au (oz/ton)	AFRI 52J04SE9059, 1985, Chemex Laboratories Ltd., Assay & Expenditure Report for Teeshin Resources Ltd.
	Opawica Explorations Inc.	Opawica Explorations Inc.	52J04SW0007	Drayton	Copper Gold Prospect	Opawica Explorations Inc.	Surveys: EM-VLF over 8.3 Line Miles, Grid Geological Mapping	Two trenches were dug and yielded the following assay averages. Trench 1: 0.070 Au (oz/ton), 0.065 Ag (oz/ton) and 1.42 % Cu. Trench 2: 0.076 Au (oz/ton), 0.172 Ag (oz/ton), and 1.36 % Cu. Max values up to 0.46 oz Au over 3.25 ft, 0.34 oz Ag over 3.25 ft and 1.85 % Cu over 10 ft were encountered in trench 1. Magnetic Survey: magnetic variation within the claim area is moderate. A zone of increased magnetism occurs on island A and on the mainland and approx. outlines an area underlain by granodiorite. EM Survey: Several VLF conductors of moderate to strong intensity occur in the grid area. Three main conductive signs were identified.	AFRI 52J04SW0007, 1985, Opawica Explorations Inc, Geological and Geophysical Surveys: Drayton Township, Cu and Au Prospect, for Opawica Explorations Inc.
1986	Goldwinn Resources Ltd.	Teeshin Resources Ltd.	52J04SE0010	Zarn Lake	Alkenore-Buffalo Property	Stacey, N.W.	7 DDH, Total 585.6 m, 28 samples	None of the vein intersection carried significant values in Au. The surface trench samples may be localized or may be a result of surficial enrichment.	AFRI 52J04SE0010, 1985, Stacey, N.W., Summary Report on the Alkenore-Buffalo Property: 1985 Drilling Results, for Teeshin Resources Ltd.
1987	Preston Resources Ltd.	Preston Resources Ltd.	52J04NE0005	Sharron Lake	Moretti Gold Prospect: Sharron Lake Area	McCance, J. A.	Ground EM-VLF and Magnetometer over 16.2 Line Km	Magnetic results indicate that a complex magnetic "aureole" in excess of 1,400 ft wide occurs within the intrusive rocks adjacent to the contact with meta-volcanics that are considerably less magnetic and underlie most of the eastern part of the survey grid. It is concluded that indirect evidence raises the possibility of a quartz-rich zone occurring near the junction of two significant structures and a major change in lithologic components grid south of the existing Au showing, while the shear zone which	AFRI 52J04NE0005, 1987, McCance, J. A., Report on Preston Resources Ltd. Moretti Gold Prospect

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								appears to host these showings extends in excess of 2,000 ft in a grid north direction.	
1988	Thompson, Walter	Thompson, Walter	52J04NE0004	Sharron Lake	Rosnel Property	Thompson, Walter	2 DDH, Total 186.5 m	Drill logs and maps.	AFRI 52J04NE0004, 1988, Thompson, Walter, Diamond Drilling Report # 19, for Walter Thompson
	Norlode Resources Inc.	Norlode Resources Inc.	52J04NE0496	Drayton	Drayton Gold Prospect	Dowhaluk, Harry	DD Core Assays and DD X-Sections	Assay results. DDH88-3 is the best hole and carries the most Cu and Au. 70 ft assayed 0.018 oz/t Au and 0.47% Cu. High Au values coincide with high Cu values. The chalcopyrite is frequently associated with nests of tourmaline needles. Although Cu and Au are present over large widths, the values are sub-marginal. There is no definite shape to the Cu distribution. Colonies of small blebs of chalcopyrite mostly occur in an andesite flow. A diorite sill seems to limit the Cu zone to the NW and diorite again cuts off the zone the SE.	AFRI 52J04NE0496, 1988, Dowhaluk, H., Report on DD Core Assay Results (OM 88-5-C-117) for Norlode Resources
	Villeneuve Resources Ltd.	Villeneuve Resources Ltd.	52J04NE9372	Sharron Lake	Rosnel Property	Sieb, M.	3,598 Soil/Humus Samples (Au, Ag, As); Ground Magnetometer over 59.5 Line Km	The majority of results were below detection limit. The highest Ag assay was 1.0 ppb. There are no noticeable trends, only a few high spot values recorded. The geochemical survey failed to outline any strong anomalous trends of Au, Ag, or As. This may be due to the varying degree of overburden found across the grid, from a thin blanket of humus over shallows outcrops to a thick humus layer in the cedar bogs.	AFRI 52J04NE9372, 1988, Sieb, M., Geochemical Report: Soil Sampling on the Rosnel Property for Villeneuve Resources Ltd.
	Thompson, Walter	Villeneuve Resources Ltd.	52J04NE9373	Sharron Lake	Rosnel Property	Sieb, M.	22 samples assayed for Au and Ag	Samples returned 0.008, 0.006, 0.009, 0.029, 0.10, and 0.052 Au oz/ton.	AFRI 52J04NE9373, 1988, Sieb, M., Diamond Drilling File, Assay Results for Villeneuve Resources Ltd.
	Cream Silver Mines Ltd.	Cream Silver Mines Ltd.	52J04SE0004	Zarn Lake	Split Lake Property	Saunders, D., Simoneau, P., Larouche, C.	Geological Mapping and Prospecting; Ground Magnetometer and EM-VLF Survey over 59.6 Line Km	GRID A: The known mineralization on the property consists of fissure filling quartz veins in pre-tectonic brittle fault zones. Magnetic Survey: magnetic highs indicate the regional trend of the underlying geology. These highs probably result from magnetite in mafic flows or in thin iron formations. The strongest magnetic trend is located along a persistent major linear trend which is coincident with a major contact between mafic flows to the south and sediments to the north. VLF Survey: successfully delineated numerous conductive horizons on the property.	AFRI 52J04SE0004, 1988, Saunders, D., Larouche, C., Report on the Geophysics of Grid "A": Split Lake Project, for Cream Silver Mines Ltd.
1989	007 Precious Metals Inc.	007 Precious Metals Inc.	52J02SE0001	Zarn Lake	Split Lake and Zarn Blocks	Aerodat Ltd.	Surveys: EM-VLF and Magnetometer over 600 Line Km	The eastern block was flown in an east-west direction, and the western block was flown in a north-south direction. The Sturgeon Lake, King Bay blocks are located approximately 85 km east of Sioux Lookout and were flown in a north-south direction. All flight lines were at a nominal spacing of 100 m.	AFRI 52J02SE0001, 1989, Aerodat Ltd, Logistics Report on Combined Heliborne Magnetic and VLF-EM Survey, for 007 Precious Metals Inc.
	Preston Resources Ltd.	Preston Resources Ltd.	52J04NE0003	Sharron Lake	Moretti Gold Prospect: Sharron Lake Area	Preston Resources Ltd.	2 DDH, 488 m	Drill log and maps.	AFRI 52J04NE0003, 1989, Preston Resources Ltd., Drill Logs, for Preston Resources Ltd.

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	Norlode Resources Inc.	Norlode Resources Inc.	52J04SE0553	Drayton	816870, 816871	Norlode Resources Inc.	7 DDHs, Total 394.4 m	Drill log and maps.	AFRI 52J04SE0553, 1988, Norlode Resources Inc, Diamond Drill Log: Report 31, for Norlode Resources Inc.
	Cream Silver Mines Ltd., Sweaney, D.	Sweany Mng Services	52J04SE9330	Zarn Lake	Split Lake Property	Simoneau, P.	Geological: Detailed Mapping; Ground EM-VLF and magnetometer survey. Physical: Open Cutting over 79 Lm	GRID B: Magnetometer Survey: Strongest magnetic trend is located at the Split Lake Gold Mine Site. Mag survey shows a major fold at the mine site. The high readings follow the north flank of the fold where the trenches are. The nose of the fold is approx. 100 ft south of the mine shaft. VLF Survey: successfully delineated numerous conductive horizons on the property, some of which can be interpreted as resulting from bedrock conductors (faults or conductive rocks).	AFRI 52J04SE9330, 1988, Simoneau, P., Report on Exploration Carried out in 1988: Split Lake Property, for Cream Silver Mines Ltd.
1990	Knappett, R.	Cream Silver Mines Ltd.	52J04NE0001	Sharron Lake	Black Lake Property	Hood, W.	Geochem: RX & Soil Sampling (Au PPB) and assays; Geological: Rec Mapping	Several occurrences with significant Au values have been located and one of these, the Dragfold vein, as yielded drill intersections of up to 2.50 oz/ton Au across 1.5 ft. A chip sample across a 0.9 ft wide section of the Dragfold vein returned 0.30 oz/ton Au, with minor values in the adjacent wall rock. A well-mineralized vein system, called the Bonanza vein was located along the south edge of the map area between lines 4 W and 5 W. A chip samples across a 1.2 ft section of this vein assayed 0.12 oz/ton Au, while composite grab samples assayed up to 4.44 oz/ton Au and 1.00 oz/ton Ag.	AFRI 52J04NE0001, 1990, Hod, W., Report on Geologic Mapping, Humus Geochemistry and Sampling on Black Lake Gold Property, for Cream Silver Mines Ltd.
1991	Cream Silver Mines Ltd	Valerie Gold Resources Ltd.	52J04SE0551	Zarn Lake Area	Alcona-Split Lake Property	Hood, W. C.	6 DDH, Total 327.6 m, Multp. DD Core Assays, Geological Bedrock Mapping	Six holes were drilled testing various targets in the Alcona vein systems. Hole SPL-91-4 was abandoned due to casing difficulties. All of the remaining holes cut shearing, alteration and polymetallic quartz veining.	AFRI 52J04SE0551, 1991, Hood, W. C., Report on Geologica Mapping and Drilling at the Alcona-Split Lake Gold Property, for Valerie Gold Resources Ltd.
	Bernier, Ken; Teck Exploration Ltd.	Bernier, Ken; Teck Exploration Ltd.	52J04SE0001	Drayton	Minnitaki Property	Vytyl Exploration Services, Janzen, J., Teck Exploration Ltd.	14 RX Samples, Mapping	Samples taken from the main trench returned strongly anomalous Au assays (2.9 to 4.4 g/t Au). The main trench exposes a mineralized contact separating a unit of mafic volcanics to the north, and a unit of meta-sediments to the south. The contact zone is a carbonate (ankerite)-silica-altered shear with 3-5% pyrite and trace Mo mineralization approximately 5 m in thickness. The pyrite +/- Mo (+/- Au) mineralization is unusual and somewhat resembles siliceous ore at Hemlo.	AFRI 52J04SE0001, 1991, Janzen, J., Report on the 1991 Exploration Program on the Minnitaki Property: Drayton Township, by Teck Exploration Ltd.
	Bernier, Ken	Bernier, Ken	52J04SE0002	Drayton	Minnitaki Property	Bernier, Ken	35 RX Samples Au, 3 days prospecting, Overburden Striping in 2 Locations, 2 bedrock trenches	A trench 45 ft long, 2 ft deep and 2 ft wide was made. The overburden became prohibitively deep at the south end of the trench; therefore, the southern contact of the zone was not reached. A second trench was made 75 ft to the east of the first one. It is 20 ft long, 2 ft wide and 2 ft deep. Sample 72654 returned 1,162 ppb Au and 2.6 ppm Ag.	AFRI 52J04SE0002, 1991, Bernier, K., Prospecting Report: OPG90-186: Drayton Township for Ken Bernier
	Cream Silver Mines Ltd.	Valerie Gold Resources Ltd.	52J04SE0551	Zarn Lake	Alcona-Split Lake Property	Hood, W. C.	6 DDH, Total 327.6 m, Multp. DD Core Assays, Geological Bedrock Mapping	Six holes were drilled testing various targets in the Alcona vein systems. Hole SPL-91-4 was abandoned	AFRI 52J04SE0003, 1991, Hood, W. C., Report on Geologic Mapping and Drilling at the Alcona-Split Lake Gold

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								due to casing difficulties. All of the remaining holes cut shearing, alteration and polymetallic quartz veining.	Prospect, for Valerie Gold Resources Ltd.
	Ken Bernier and Teck Exploration Ltd.	Teck Exploration Ltd.	52J04SW8926	Drayton	Minnitaki Property	Janzen, J.	Grid Mapping, IP over 9.3 Line Km, Ground Mag over 35 Line Km, Ground EM over 35 Line Km, 9 DDH/Total 1,029 m, 2 Trenches, 4 Bedrock Trenching, Geochemical DD Core sampling	Geophysics, drilling and trenching results indicate that the contact zone has a minimum strike length of 1,100 m from L7+00 mE to L18_00 mE. The best Au assay of 2.45 g/ton over 1 m was returned from trench 15+25ME. Diamond drill hole MN-2 intersected 0.9 g/ton Au over 6.5 m. The contact zone albeit auriferous, does not appear to improve in grade at depth or along strike. Therefore, the zone is now considered anomalous but of no economic consequence.	AFRI 52J04SE0551, 1991, Hood, W. C., Report on Geologica Mapping and Drilling at the Alcona-Split Lake Gold Property, for Valerie Gold Resources Ltd.
1992	Placer Dome Inc.	Placer Dome Inc.	52J04NE0007	Sharron Lake	Black Lake Property	Pritchard, R.	Surveys: Resistivity, Magnetometer, EM-VLF, EM, Gradiometer over 795 Line Km	Surveys outlined several anomalous features, some of which are considered to be of moderate to high priority targets. Most of the inferred bedrock conductors appear to warrant further investigation using appropriate surface exploration techniques.	AFRI 52J04SW8926, 1992, Report on the 1992 Exploration Program on the Minnitaki Property for Teck Explorations Ltd.
1994	Placer Dome Canada Ltd	Placer Dome Canada Ltd	52J04NE0006	Sharron Lake	Project 515 (Black Lake)	Deveau, S. W.	137 Samples Assayed; Geological Detailed and Bedrock Mapping; Physical: Open Cutting over 80 Km	Examination of eastern and southern parts of the Black Lake property located 5 previously known Au showings; three NE of Black Lake (Moretti plus 2 un-named showings to the NW of it) and 2 showings south of Black Lake (Dragfold Vein and the Bonanza Vein). Highest Au values returned were from the old showings (up to 35.2 g/ton Au for the Bonanza Vein).	AFRI 52J04NE0007, 1994, Pritchard, R., Dighenv Survey: Black Lake for Placer Dome Ltd.
1995	Placer Dome Canada Ltd.	Placer Dome Canada Ltd.	52J04NE0008	Sharron Lake	Project 515 (Black Lake)	Langier, H., & Deveau, S W.	178 Samples, Open Cutting, Geological Compilation & Interpretation, Prospecting over 165 days, Geological Map: 1: 5,000	Work program expanded the zone of carbonate alteration and deformation to the W and NW and delineated a second zone along the shore of Botsford Lake (minimum of 2,700 m strike length). 13 samples (of 178 collected) contained 10 ppb Au or greater. 20 samples of quartz were selected for fire assay analysis; four samples returned 0.05 g/t Au.	AFRI 52J04NE0006, 1995, Deveau, S. W., Report on Geological Mapping and Geochemical Sampling Programs: Project 515 (Black Lake) for Placer Dome Canada Ltd.
1996	Placer Dome Canada Ltd.	Placer Dome Canada Ltd.	52J04NE0010	Sharron Lake	Black Lake Property	Placer Dome Canada Ltd	781 Sample Assays, 10 DDH, for a total of 1,628.1 m of BQ drill core.	Drill logs and maps. Preliminary assessment of the drill-hole-logs and laboratory assays indicate Au mineralization in Mafic to intermediate Tuff units, grading up to 1.45 g/t over 3.5 m in drill hole 515-005.	AFRI 52J04NE0008, 1996, Langier, H., & Deveau, S W., Report on 1995 Geological Mapping and Geochemical Sampling Programs: Project 515 (Black Lake) for Placer Dome Canada Ltd.
	Placer Dome Canada Ltd.	Placer Dome Canada Ltd.	52J04NE0012	Drayton, Zarn, and Sharron Lake	Project 542-Botsford Lake Property	Deveau, S. W.	Airborne Magnetometer survey over SW portion of the property.	Ground magnetics highlighted areas of inferred iron formation trending NE-SW. The pronounced magnetic high in the southwest part of the survey area could be due to thickening of the iron formation; this thickening may be a response to folding. Several E-W trending structures crosscut the iron formation which should be targeted for follow-up work	AFRI 52J04NE0010, 1996, Placer Dome Canada Ltd., Summary of Work Performed
1997	NWT Copper Mines Ltd.	Cameco Gold Inc.	52J04NE0013	Sharron Lake	Black Lake Property	Plante, L.	Ground IP and Resistivity over 7.1 Line Km	IP Survey identified one well defined anomaly (P-01). The survey was stopped due to difficult field conditions. The results are noisy.	AFRI 52J04NE0012, 1997, Deveau, S.W., Report on Ground Magnetometer Survey, Drayton, Zarn Lake and Sharron Lake Area, ON for Placer Dome Canada Ltd.
1998	NWT Copper Mines Ltd.	NWT Copper Mines Ltd.	52J04NE2001	Sharron Lake and Zarn Lake	Black Lake Property	Leskiw, P., Chubb, P.	532 Sample Assays; Petrographic Work: Microscopic/13 Thin	Au is restricted to the quartz-carbonate veining stockwork that lies within the NE trending,	AFRI 52J04NE0013, 1998, Plante, L., IP Survey Performed over a Property of

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							Sections; Physical: Overburden Stripping: 6 Trenches; Geological: Trench Mapping; Physical: 272 Mechanical Hrs	anastomosing Pond Deformation Zone. Channel and grab samples obtained from the margins of the quartz-carbonate veins and host rock indicate that Au mineralization occurs in limited abundances within host rocks. Au has limited associations with sulphides (galena, chalcopyrite, arsenopyrite and pyrite) that do not necessarily occur together.	Cameco Gold Inc. by Geola Conseil En Exploration
	Unknown	Cameco Gold Corp.	52J04NE2002	Sharron Lake	Black Lake Property	Cameco Gold Corp.	Maps of Trenches	Au is observed in quartz-ankerite-tourmaline-chlorite vein stockworks similar to that observed in the Red Lake Mining Camp, and quartz-Au-carbonate stockworks set within Au-sulphide mineralized quartz feldspar porphyry similar to the Dome Mine, Timmins Mining Camp. Trenching illustrates that there is an association between Au, lithologic contacts, late deformation structures and alteration. The Moretti Occurrence consists of a 5-15 m wide ductile/brittle deformation zone that hosts widespread quartz vein stockworks traceable over a 350 m strike length. The veins along the margins of the deformation zone are strongly deformed, boudinaged and folded, while veins in the centre of the deformation zone are weakly boudinaged, thicker and strongly fractured. The best mineralization occurs within the heavily fractured/brecciated, chlorite-carbonate-sericite-tourmaline altered quartz veins. Grab samples returned up to 1,212 g/ton Au, with the best channel sample returning 155 g/ton Au over 60 cm.	AFRI 52J04NE2001, 1998, Leskiw, P., Chubb, P., 1997 Trenching Report on Black Lake Property by Cameco Corporation
	NWT Copper Mines Ltd., Cameco Corp.	Cameco Corp.	52J04NE2002	Sharron Lake and Zarn Lake	Black Lake Property	Cameco Corp.	6 DDH, 463 Samples Assays, 602 Geochem Samples, 27 Claims mapped, Mechanical: 200 Hrs Excavator, Overburden Stripping over 17 areas	Grab samples returned up to 1,212 g/ton Au, with the best channel sample returning 155 g/ton Au over 60 cm.	AFRI 52J04NE2002, 1998, Black Lake Property Exploration Maps
1999	NWT Copper Mines Ltd., Cameco Corp.	Cameco Corp.	52J04NE2003	Sharron Lake and Zarn Lake	Black Lake Property	Chubb, P.	13 DDH, Total Depth 2,075 m; 826 Samples	Visible Au mineralization was observed within brecciated and fractured fuchsite-tourmaline-chlorite-carbonate quartz veins from the main deformation zone and subsidiary zones of deformation. Au assays up to 190.7 g/t Au over 0.26 m were obtained from the main deformation zone with Au assays up to 2.1 g/t Au over 1 m from the subsidiary zones of deformation.	AFRI 52J04NE2002, 1999, Cameco Corp., 1998 Exploration Program Report on the Black Lake Property, for Cameco Corporation
	Cameco Corp.	Cameco Corp.	52J04NE2004	Sharron Lake and Zarn Lake	Black Lake Property	Chubb, P.	19 DDH, Geological Mapping: 4-1:10,000 Scale Maps, 50 Samples	A deformation corridor (100-400 m wide) transects the property and trends E-NW (235) characterized by numerous metres to 100 m wide high-strain zones. The high-strain zones are characterized by an E-NE trend with steep dips to the NW. Two of the high-strain zones have been identified as Au-bearing to date; the Moretti Deformation Zone and the Botsford Lake Deformation Zone.	AFRI 52J04NE2003, 1999, Chubb, P., 1999 Diamond Drilling Report on the Black Lake Property, for Cameco Corporation
	Cameco Corp.	Cameco Gold Inc.	52J04NE2005	Sharron Lake	Black Lake Property	Chubb, P.	Ground IP over 24.76 Line KM	IP/resistivity survey permitted the detection of 9 lineaments and a few isolated anomalies that are thought not to be entirely caused by bedrock ridges.	AFRI 52J04NE2004, 1999, Chubb, P., 1999 Exploration Program Report, for Cameco Corporation

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	Alexander Glatz and Ivar Joseph Riives	Alexander Glatz and Ivar Joseph Riives	52J04SW2001	Drayton	Drayton Gold Prospect	Gatz, A., & Riives, I. J.	27 Samples Assayed, Prospecting over 2 claims, Overburden Stripping in 6 Areas, Mechanical: 8 Hrs with Backhoe	Au occurs in local structures. Au associated with the sulphide mineralization consisting of pyrite and to a small degree ilmenite. Quartz veins within the main zone range from 5-20 cm in width and cross the zone at various angles or follow structure and, by themselves, don't carry Au; but the highest alteration (and the best grade) is always adjacent to the quartz.	AFRI 52J04NE2005, 1999, Chubb, P., A Report on an IP Survey Carried Out on the Black Lake Project for Cameco Gold Inc.
	Alexander Glatz and Ivar Joseph Riives	Alexander Glatz and Ivar Joseph Riives	52J04SW2002	Drayton	Drayton Gold Prospect	Glatz, A.	Prospecting over 19 days; 47 Samples Assayed; Ground EM-VLF over 5.4 Line Km; Physical: 18 Hrs Backhoe; and 3.4 Grid Km Flagged	Same report as 52J04SW2001.	AFRI 52J04SW2001, 1999, Gatz, A., & Riives, I. J., OPAP98 Final Report: Drayton Township Gold Prospect
	Alexander Glatz and Ivar Joseph Riives	Alexander Glatz and Ivar Joseph Riives	52J04SW2004	Drayton	Drayton Gold Prospect	Gatz, A.	22 Samples Assayed, Mechanical: 5 Days, Prospecting over 1 claim	The main zone is 500 m long and open at both ends. Prospecting confirmed that the Au mineralization is confined to one main zone. This zone could be part of Sioux Lookout Deformation Zone. The main zone may hold an economically viable Au deposit.	AFRI 52J04SW2002, 1999, Glatz, A., OPAP98 Final Report: Project #3: Drayton Gold Prospect,
	Riives, I. J.	Unknown	52J04SE2002	Zarn Lake	Trench Lake Property	Unknown	5 pits were blasted in a 30 m radius in submerged and fractured porphyry	Best assay in porphyry was 1,103 ppb Au.	AFRI 52J04SW2004, 1999, OPAP-99-079 FINAL RPT DRAYTON TP by Glatz, Alexander, & Riives, Ivar Joseph
2000	Cameco Corp.	Cameco Corp.	52J04NE2006	Sharron Lake and Zarn Lake	Black Lake Project	Koziol, M, Babin, D.	Geological Mapping: 1: 10,000; Geochemical: 80 DD Core Assays	The alteration, particularly iron carbonate, is pervasive to the north of Black Lake. The area is traversed by numerous NE trending shear sets, some of which are intensely carbonate altered and others have disseminated sulphides associated with the shearing. 2 of 4 IP chargeability anomalies (DP-5 and DP-6) were identified. Both are due to disseminated pyrite within strongly carbonate altered quartz-feldspar porphyry dykes. Narrow quartz-stockwork veins are associated with the dykes and anomalous Au from hundreds of ppb to > 1 g/t were obtained from the carbonate altered, sulphide bearing segments of dykes.	AFRI 52J04SE2002, 2000, Trench Lake Property: Year 2000 Work Program.
2001	Bernier, K. J., Riives, I. J.	Bernier, K. J., Riives, I. J.	52J04SE2001	Benedickson	Millennium Property and Trench Property	Riives, Joseph Ivar	1900 Samples; Mechanical: 89 Backhoe Hrs, Overburden Stripping in 9 Areas; Prospecting over 82 Days	Work to date reveals 2 areas of interest, the area of trench 4-99 and 9-99. Trench 4-99 is a small trench at a point where stripped areas 1-99 and 3-99 intersect that exposes an ultramafic rock with 3-5% disseminated and stringers of euhedral pyrite. Assay results were 26 ppb Au, 100 ppb platinum and 125 ppb palladium. Trench 9-99: a zone 370 m long that hosts a series of quartz-carbonate veins up to 80 cm wide in a narrow shear zone. Sample #7747 from station 75W in a quartz-carbonate vein containing pyrite, galena and chalcopyrite yielded 57,801 and 50,556 ppb Au. A sample form the east end of the trench assayed 23,280 and 23,349 ppb Au in a 30 cm wide quartz-carbonate vein and 1,680 ppb Au from the west end of the trench.	AFRI 52J04NE2006, 2001, Koziol, M, Babin, D., Black Lake Project: 2001 Program of Bedrock and Drill Core Sampling by Cameco Corporation
	Riives, Joseph Ivar	Riives, Joseph Ivar	52J04SE2002	Zarn Lake	Trench Lake	Riives, Joseph Ivar	Prospecting over 3 claims, 29 Assays	A total of 5 pits in a 30 m radius was blasted and submerged and fractured porphyry. Samples were taken with best Au assays in porphyry (1,103 ppb Au) and lower anomalous values in the wall rock to the	AFRI 52J04SE2001, 2001, Riives, J. I., Report on the New Millennium Property for Ivar J Riives, Kenneth Joseph Bernier

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								east. Prospecting on claim #1166849 yielded 18,575 ppb Au in a quartz vein on east side of the claim and sample #21034 on the west side assayed 3,774 ppb Au in an altered mafic area.	
	Alexander Glatz and Ivar Joseph Riives	Alexander Glatz and Ivar Joseph Riives	52J04SW2003	Drayton	Drayton Gold Prospect	Riives, Joseph Ivar	31 Sample Assays; Physical: Overburden Stripping in 6 Areas, 6 Trenches; 5 Days with Mechanical Backhoe; Prospecting over 1 Claim	A newly discovered shaft ran more than one ounce/ton Au and unmineralized and unaltered quartz diorite gave elevated Au values on assay. Samples collected from a Cu/Au showing, WSW of the shaft, on an island in Minnitaki Lake assayed 13,852 ppb Au and up to 3% Cu. A gold-bearing shear was located 350 m ENE of the shaft and assayed more than 11,000 ppb Au. A narrow quartz vein exhibited isolated visible Au. The host rock enclosing the vein is heavily pyritized. Magnetite can be observed 300 m west of the shaft and in the mineralized zone where ilmenite is found. These minerals seem to cause the small, scattered mag anomalies on the airborne map. The main zone is 500 m long and open at both ends. Prospecting confirmed that the Au mineralization is confined to one main zone. This zone could be part of the Sioux Lookout Deformation Zone.	AFRI 52J04SE2002, 2001, Riives, J. I., Trench Lake Report: Year 2000 Work Program
	Cameco Corp.	Cameco Gold Corp.	52J04NE2007	Sharron Lake and Zarn Lake	Black Lake Property	Cameco Gold Corp.	11 DDH, Total Depth 2844 m; 436 Core Samples	Four holes (BLK02-20-23) intersected hole BLK99-14 (190 g/ton Au/0.24 m) all intersected target shear structures (Moretti Deformation Zone) but shear hosted gold-bearings veins returned disappointing results (generally tens to hundreds of ppb Au, which highest assay of 3.1 g/ton Au/0.5 m in BLK02-23). The other 7 holes intersected excellent geology, impressive alteration and locally, sulphide mineralization to the N and W of Black Lake. Locally, anomalous Au values up to 0.5 g/ton Au/6.6 m, including 1.6 g/ton Au/1.1 m (BLK02-24). Most of the Au mineralization is located inside strongly altered shears (thrusts), intruded by quartz to quartz-feldspar porphyry dykes and locally injected by 10-15% quartz and quartz-carbonate veins. These 4 to 75 m deformation zones are thought to mark the contacts between wedges of calc-alkaline and tholeiitic volcanic assemblages.	AFRI 52J04SW2003, 2001, Riives, I. J., Report on the Drayton Township Gold Prospect
2002	1179785 Ontario Ltd.	Rio Fortuna Exploration Corp.	Internal	Drayton	Drayton Gold Property	Coates, H.	Technical Report, NI-43-101. Compilation and interp. of previous work	Compilation of previous work.	AFRI 52J04NE2007, 2002, Babin, D., Koziol, M., Samson, J., Black Lake Property 2002 Winter Diamond Drilling Program, for Cameco Gold Inc.
	1179785 Ontario Ltd.	1179785 Ontario Ltd.	52J04SE2003	Zarn Lake	Alcona Property	Wakeford, J.	Overburden Stripping in 4 Areas; Mechanical Backhoe in 4 Areas	Trenching exposed a complex series of sheared mafic volcanic rocks, quartz porphyry and numerous sulphide-bearing quartz veins near the former Alcona Gold Mine. Sulphides include chalcopyrite, pyrite and galena and occur in quartz veins and to a lesser extent within sheared wall rocks. Sheared wall rocks tended to be deeper weathered and not as well exposed as veining.	Coates, H., 2002, Technical Report on the Drayton Gold Property, Drayton Township by MPH Consulting for Rio Fortuna Exploration Corp.

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2003	Riives, I. J., Glatz, A.	Ontario Exploration Corp.	52G13NW2003	Drayton/Parnes Lake	Minnitaki Lake Gold Project	Riives, I. J.	215 Rock Samples; 1:5,000 scale map	Assays up to 7.5 g/ton Au were recorded East of trench TN#1-2004 and North of TN#6-2004. 3 trenches identified at TA1-2004 to TA3-2004 were discovered 100 m east of TN#1-2004 in well altered meta-sediments. Several grab samples returned up to 10,766 ppb Au. Island #413 was prospected, the old trench was located and sampled. Assays returned up to 1,200 ppb Au. The west of Neepawa island yielded some assays in the 10 g/ton Au range.	AFRI 52J04SE2003, 2003, Wakeford, J., Report on Mechanical Trenching for 1179785 Ontario Ltd.
2004	1179785 Ontario Ltd.	1179785 Ontario Ltd.	52J04SE2004	Zarn Lake	Millennium Property	Thein, Aung Myint	Geological Mapping: 1:5,000, 1: 1,000, 1: 2,000; 33 Chip Samples; Physical: Line cutting over 2.8 Line Km	Alcona Mine area is underlain by mafic meta-volcanics and contain 6 individual roughly E-W trending shear zone hosted quartz-sulphide veins. The thickness of mineralized shear zones and enclosed quartz-sulphide veins range between 0.70-1.80 m and 30-80 cm respectively. The mineralized zones are also spaced with intervening lean-to barren rock. "99" Trench area is underlain by mafic meta-volcanics and contain three widely spaced shear zones hosting auriferous quartz-sulphide vein mineralization. The mineralized shear zones although containing encouraging assay results are 1.3-1.5 m in width, elongated, lensoid shaped, discontinuous and form en-echelon patterns.	AFRI 52G13NW2003, 204, Riives, I. J., Technical Report on the Minnitaki Lake Gold Prospect, for Ontario Exploration Corp.
	1179785 Ontario Ltd.	1179785 Ontario Ltd.	52J04SW2005	Drayton	Drayton Gold Property	Thein, Aung Myint	11 Channel & 22 Rock Samples, Physical: Line cutting over 34.5 Km, Geological Maps: 1:5000 and 1: 500 Scale.	Exposed mafic volcanics are massive to weakly sheared. Carbonate alteration and silicification associated with Au mineralization are not pronounced at exposures. Shearing is more pronounced in meta-sedimentary lithologies. Although hairline quartz-carbonate veinlets are widespread within shear planes, no silicification and quartz-sulphide veining associated with Au mineralization are evident in these exposures. Au mineralization comprising quartz-sulphide veins and stockworks occur as discrete, irregular shaped zones with intervening lean to barren mafic meta-volcanic bedrock in trenches. Au bearing quartz veins in these zones as a rule may also contain "nugget effect". Bulk sampling recommended.	AFRI 52J04SE2004, 2004, Thein, A. M., Assessment Report on the New Millennium Property for 1179785 Ontario Ltd.
	1179785 Ontario Ltd.	1179785 Ontario Ltd.	20000000972	Zarn Lake	Millennium Property	Coates, H.	Ground IP over 9.3 Line Km, Ground Magnetometer over 65 Line km; Physical Line cutting over 65 Line Km	Magnetic survey outlined a NW-SE fabric in the eastern portion of the survey block which transitions to a N-S trending fabric in the center of the block. These could possibly reflect three basement lithological units: mafic volcanics, and sediments. The NE boundary of the magnetic and IP survey block appear to be dominated by sediments. IP Survey: many coincident chargeability and resistivity anomalies are present, which conform to the model presented for the property for sulphide bearing quartz veins and alteration zones. An overlay of the magnetic and IP data indicates a semi-coincidence between the most intense chargeable anomalies and the magnetic lows (interpreted sediments), or the edges of the magnetic highs	AFRI 52J04SW2005, 2004, Thein, A. M., Assessment Report on the Drayton Gold Property for 1179785 Ontario Ltd.

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								(interpreted mafic intrusives), though chargeable anomalies do occur within all three magnetic domains.	
2005	1179785 Ontario Ltd.; Ivar Joseph Riives; Alexander Glatz	1179785 Ontario Ltd.; Alexander Glatz; Fortune River Resources Corporation; Ivar Joseph Riives	20000001542	Drayton	Drayton Gold Property	Thein, Aung Myint	11 DDH, Total 1,674 m; 310 crore samples, 68 crusher fine samples, 10 Soil samples	Seven holes were drilled to test for auriferous quartz-carbonate alteration zone occurring in the Shaft Area. The remaining 4 holes tested IP geophysical targets within the remaining portion of the property. Drilling program intersected significant quartz vein associated Au mineralization in 7 holes over a strike length or 400 m. The mineralization is open below a 115 m depth and along strike to the NE and SW. Soil Survey collected from basal till immediately above bedrock displayed higher content of Au and base metals (Cu, Pb, Zn) than did glacio-fluvial sample. The sample collected in the trench contained the highest Au concentration (285 ppb Au).	AFRI 20000000972, 2005, Coates, H., Assessment Report on the New Millennium Property, for 1179785 Ontario Ltd.
2006	Champion Bear Resources Ltd.	Champion Bear Resources Ltd.	20004026	Zarn Lake Area	Alcona Property	Smolen, Jan; Ilieva, Tania	2-day field mapping program,	The program confirmed the gold and auxiliary mineralization on the property and Na-K alteration of volcanic rocks encountered on the property. During the program, the geological team encountered much more outcrop and mineral occurrences then reported in previous work reports especially in the area northeast of Trench Lake. Disseminated sulphides mineralization was widespread and seen in almost all rocks. Dacite dykes and quartz veinlets were found in volcanic flows with disseminated sulphide mineralization along the Lake Shore at the north end of line 30. The quartz vein zone trending northwest of Alcona Shaft area is cut by a second structure hosting mafic (basaltic-dacite) dykes, which probably extend through to line 30 in a northwest direction. All trenched and striped areas with quartz veins areas were mapped previously.	AFRI 20000001542, 2006, Thein, A. M., Assessment Report on The Drayton Gold Property, for Fortune River Resources Corp.
2007	NWT Copper Mines Ltd.	NWT Copper Mines Ltd.	20000002088	Sharron Lake	Black Lake Property	Cox, Ted	Prospecting and Hand Trenching over 6 days, 8 rock samples Assayed	Hand trenching opened up a quartz carbonate zone with carbonate alteration and chalcopyrite. Two veins were located and were 2-3 m wide and separated by 4m. The host rock is silicified mafic rock with stringers, veins and irregularly shaped granite. Best values were obtained from the carbonate alteration zones where less chalcopyrite was present.	AFRI 20004026, Smolen, Jan, Ilieva, Tania, 2007, Assessment Report on the Alcona Property: 2007 Mapping Program, Sioux Lookout, Ontario, by Watts, Griffis, and McOuat Ltd.
	Champion Bear Resources Ltd.	Champion Bear Resources Ltd.	20000002579	Zarn Lake	Alcona Property	Smolen, J., Ilieva, T.	Geological Mapping; 15 Rock Samples; Physical: Line cutting over 6 Line Km	Program confirmed the Au and auxiliary mineralization on the property and Na-K alteration of volcanic rocks. Much more outcrop was encountered than previously reported, especially in the area NE of Trench Lake. Disseminated sulphide mineralization was widespread and seen in almost all rocks. Dacite dykes and quartz veinlets were found in volcanic flows with disseminated sulphide mineralization along the Lake Shore at the north end of line 30. The quartz zone trending NW of Alcona Shaft area is cut by a second	AFRI 20000002088, 2007, Cox, T., 2006 Prospecting & Sampling on the Black Lake Property for NWT Copper Mines Ltd.

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								structure hosting mafic (basaltic-dacite) dykes, which probably extend through line 30 in a NW direction.	
	Summit Resources Management Ltd.	Fortune River Resources Corp.	20000003428	Drayton	Drayton Gold Property	Thein, Aung Myint	10 DDH, Total 2340.85 m, 355 Core Samples	All drill holes were located in the Shaft Area and tested high priority 3D-IP anomalies. Five anomalous zones have been outlined during the program. The weighted average values of these zones are below 1 g/ton Au. In addition to these zones there are several significant stand-alone drill intersections (over 1.0 g/ton Au). They are not correlate able between adjacent holes to form significant zones. The high assay values in most cases were determined to be associated with visible Au in very narrow (1-2 c,) isolated quartz veinlets. No further work is recommended for the Shaft Area.	AFRI 20000002579, 2007, Smolen, J., Ilieva, T., Assessment Report on the Alcona Property: 2007 Mapping Program, by Watts, Griffis and McOuat Ltd. for Champion Bear Resources Ltd.
	NWT Copper Mines Ltd.	Carina Energy Ltd.	20000004793	Sharron Lake	Black Lake Property	Therriault, R.	5 DDH, Total 1,256 m, 35 samples	Five holes were drilled in 2 areas of the property. Au assay results indicated the presence of anomalous Au; however, no economic mineralization was encountered. The best assay results were 0.153 g/ton Au over 0.3 m.	AFRI 20000003428, 2008, Thein, A. M., Diamond Drill Report: Drayton Township, for Fortune River Resources Corp.
2010	Riives, I. J.	Riives, I. J.	20009051/20000006342	Zarn Lake	New Millennium Property	Riives, I. J.	257 Sample Assays, Prospecting (23 Work Days)	Sample #610845 assayed 6.68 oz/t Au, 860.59 ppm/t Ag, 9184 ppm/t Cu, 56779 ppm/t Pb, 5130 ppm/t Zn. 23 IP targets have not been tested to date. 85% is covered with overburden and mature timber.	AFRI 20000004793, 2010, Therriault, R., Report in Work Completed on the Black Lake Property, for Carina Energy Inc.
2011	English, Perry Vern; Rubicon Minerals Corp.	Fortune Tiger Resources Ltd.	150912	Sharron Lake	Black Lake Property	Scott, R., Hunt, D., Duncan, J.	Summary of exploration work	Property overview based on previous work to date.	AFRI 20000006342, 2011, Riives, I. J., Report on New Millenium Gold for Riives, I. J.
2012	Riives, I. J.; Glatz, A.	Hudson River Minerals Ltd., Ivar Joseph Riives	20000009253	Zarn Lake	Zarn Lake Gold Property	James, S.	16 DDH, Total 1260 m; 638 Samples	All 16 DDH intersected anomalous Au. The best intersection was HR-ZL-04 which encountered 4.46 g/t Au over 3.7 m. Hole HR-ZL-05, located 80 m of HR-ZL-04, encountered 3.72 g/t Au over 3.0 m. Hole HR-ZL-01 and 02 drilled from the same setup intersected narrow widths of high-grade Au (6.83 g/t Au over 1.7 m and 7.93 g/t Au over 1.1 m). Hole HR-ZL-07 returned 4.12 g/t Au over 2.0 m. All the intersections are within 75 m of the surface. The thickness and grade of the mineralization does vary along strike, but the zone remains open in all directions. The Au tends to be located within the No. 1 Vein itself. This vein tends to average 1-2 m thickness; however, some anomalous Au is carried in the mafic volcanic wall rock. There is a strong association with sulphide minerals, specifically sphalerite and galena. Elevated levels of Pb, Zn, and Ag are typically associated with higher Au values and these higher Au values represent quartz veins with visible sphalerite and galena and sometimes chalcopyrite.	Scott, R., Hunt, D., Duncan, J., 2012, Black Lake Property Overview, by Sharpstone Geoservices Ltd., and Clark Explor. Consulting Ltd. for Fortune Tiger Resources Ltd.
	Fortune River Resource Corp.	Duncastle Gold Corp.	20000007936	Benedickson, Drayton, Zarn Lake	Drayton Property	Campbell, C.	Surveys: EM and Magnetometer over 266.5 Line Km	Magnetic data suggests the survey areas have been subject to deformation and alteration. The intrusive rocks appear as circular high resistivity features in the survey block. Some NE to ENE trending linear resistive zones is also evident on the resistivity maps. These	AFRI 20000009253, 2012, James, S., Diamond Drilling Technical Report on the Zarn Lake Gold Property, for Hudson River Minerals Ltd. and Ivar James Riives

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								highly resistive zones that are either associated with plug-like intrusive rocks or structures might be interesting targets.	
2013	Bravada Gold Corp.	Duncastle Gold Corp.	Internal	Benedickson, Drayton, Zarn Lake	Drayton Property; Project 13004	Fugra Airborne Surveys	Airborne Magnetic and DIGHEM Survey over 237.5 line-Km	The magnetic data suggests the survey areas have been subjected to deformation and alteration. The intrusive rocks appear as circular high resistivity features in the survey block. Some NE to ENE trending linear resistive zones is also evident on the resistivity maps. These highly resistive zones that are either associated with plug-like intrusive rocks or structures might be interesting targets.	AFRI 20000007936, 2013, Campbell, C., Airborne Geophysical Interpretation of the Drayton Property, for Duncastle Gold Corp.
	Bravada Gold Corp.	Duncastle Gold Corp.	Internal	Benedickson, Drayton, Zarn Lake	Drayton Property	Campbell, C.	Airborne Geophysical Survey Interp. of 266.5 line-Km of data on a grid pattern of 75 m spaced traverses controlled by 600 m tie lines	Magnetics suggest the area has been subjected to significant deformation and/or alteration. Block filters appear to map the relatively non-magnetic meta-sediments in sharp contrast to the meta-volcanics and provide extensions to the current geological knowledge. 10 priority target zones have been identified.	Fugro Airborne Surveys for Duncastle Gold Corp., 2013, Geophysical Survey Report: Airborne Magnetic and DIGHEM Survey, Drayton Property. Project 13004. By Fugro Airborne Surveys for Duncastle Gold Corp.
	English, Perry Vern	Duncastle Gold Corp.	Internal	Sharron Lake and Zarn Lake	Black Lake Property	Siemieniuk, S.	13 rock samples; claim post locating	5 samples returned > 1 g/t Au with highest being sample 1291603 returning 4.27 g/t Au from a sugary quartz with weak carbonate, iron staining, 1% sulphides found in an area of old stripping	Campbell, C., 2013, Airborne Geophysical Interpretation of the Drayton Property, by Intrepid Geophysics Ltd. for Duncastle Gold Corp.
	Rubicon Minerals Corp.	Group Ten Metals Inc.	20000013836	Sharron Lake	Black Lake Property	Siemieniuk, Steven, Superior Exploration Ltd.	7 DDH, Total 527 m	All 7 DDH were closely spaced together targeting the area directly underneath the Moretti Main Trench. All holes intersected the Moretti Deformation Zone at depth. Despite the close spacing of the holes, the width, intensity of deformation and quartz veining within the MDZ was highly variable. Visible Au was noted in one drill hole. Setbacks during the program prevented the logging and sampling of core which should be completed at a later date.	Siemieniuk, S., 2013, Assessment Report on the Prospecting and Geo-referencing of unpatented Mining Claims, by Clark Explor. Consulting Inc. for Duncastle Gold Corp.
2016	NWT Copper Mines Ltd., Rubicon Minerals Corp., Group Ten Metals Inc., Bravada Gold Corp.	Group Ten Metals Inc.	20000015248	Benedickson, Drayton, Sharron Lake Area, Zarn Lake	Drayton-Black Lake Property	Siemieniuk, Steven, Superior Exploration Ltd.	Airborne Geophysics Compilation & Interpretation; 7 DDH resampled	Core sampling from 2016 program: All 7 holes intersected the targeted MDZ, with the best intercept being 0.5 m at 15.62 g/t Au from 19.2 m to 19.7 m depth in hole BL-16-01. The remaining 6 holes intersected quartz veining with anomalous Au values including intercepts of >1 m at ?1 g/t Au in hole BL-16-05 and 06. Modelling and geological interpretation of the 2013 DIGHEM EM Data resulted in the demarcation of 10 anomalies of interest. Modelling and geological interp. of 1980-81 AeroDAT survey data identified 22 clusters of anomalies grouped as areas of interest.	Siemieniuk, S., 2016. Diamond Drilling on Unpatented Mining Claims: Black Lake Property, by Superior Exploration Ltd. for Group Ten Metals Inc.
2018	NWT Copper Mines Ltd., Rubicon Minerals Corp., Group Ten Metals Inc.,	Group Ten Metals Inc.	Internal	Drayton and Zarn Lake	Drayton-Black Lake Property	Rogers & Kurkowski Longford Exploration Services Ltd.	16 Till Samples	Eight of 16 till samples contained gold grains with pristine grains located in two samples suggesting close proximity to the source. Low Au grain counts were disappointing, but the property remains prospective.	Longford Exploration Services Ltd., 2018, Assessment Report on the Drayton - Black Lake Property (Part B), for Group Ten Metals Inc.

Year	Title Holder	Operator	Report ID	Area	Property	Author	Summary	Comments/Results	Reference
	Bravada Gold Corp.								
2018	NWT Copper Mines Ltd., Rubicon Minerals Corp., Group Ten Metals Inc., Bravada Gold Corp.	Group Ten Metals Inc.	Internal	Drayton and Zarn Lake	Drayton-Black Lake Property	Rogers & Kurkowski Longford Exploration Services Ltd.	60 Till Samples	Forty-Nine of sixty samples contained gold. 38 of these samples contained moderate to pristine Au grains with as much as 13 Au grains per sample.	Longford Exploration Services Ltd., 2018, Assessment Report on the Drayton - Black Lake Property (Part A & B), for Group Ten Metals Inc.
2020	Group Ten	Group Ten Metals Inc.	Internal	Drayton and Zarn Lake	Drayton-Black Lake Property	Davidson & Ryan Longford Exploration Services Ltd.	200 till samples and 112 rock samples	155 person-days of work. During the program, 332 line-km were traversed during rock sampling and prospecting activities and 461 line-km during till sampling activities for a combined total of 793 line-km. A total of 112 rock samples were collected. 200 till samples collected, 181 samples contained a least one gold grain, 91 contained pristine gold grains, 100 contained modified gold grains, and 168 contained reshaped gold grains.	Longford Exploration Services Ltd., 2020, Assessment Report on the Drayton - Black Lake Property for Group Ten Metals Inc.
2021	Group Ten	Group Ten Metals Inc.	Internal	Drayton and Zarn Lake	Drayton-Black Lake Property	n/a	141 till samples, 93 surface rock samples and 113 drill core samples	A total of 141 till samples, 93 surface rock samples, and 113 drill core samples were taken for analysis, and 507 boxes of core were relocated. Depth of Till sampling was between 0.13 m (at bedrock interface) and 1.33 m, with an average of 0.79 m.	Report not Submitted.

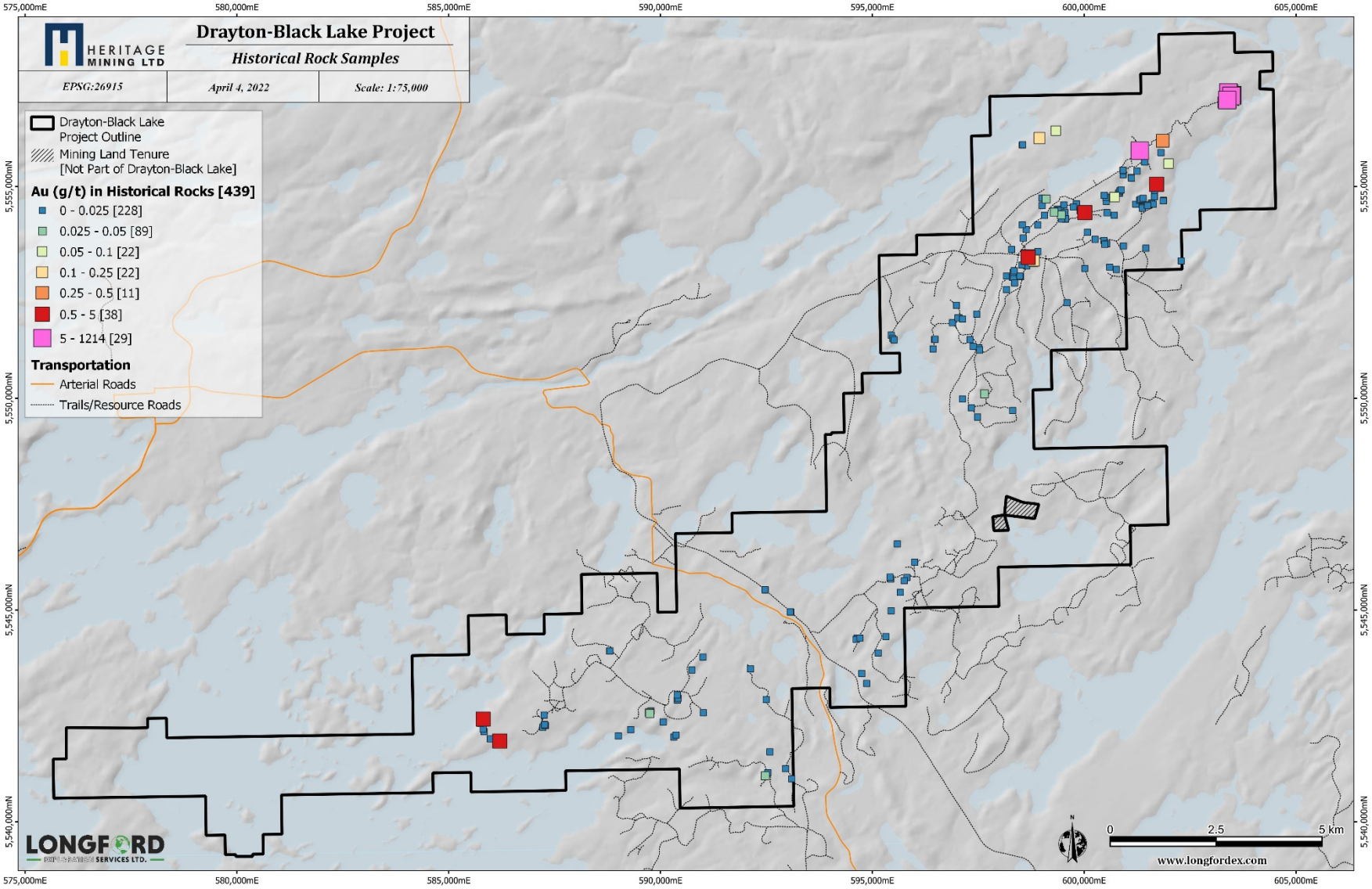

Figure 6-4: Summary of Drayton-Black Lake Gold in Rock samples

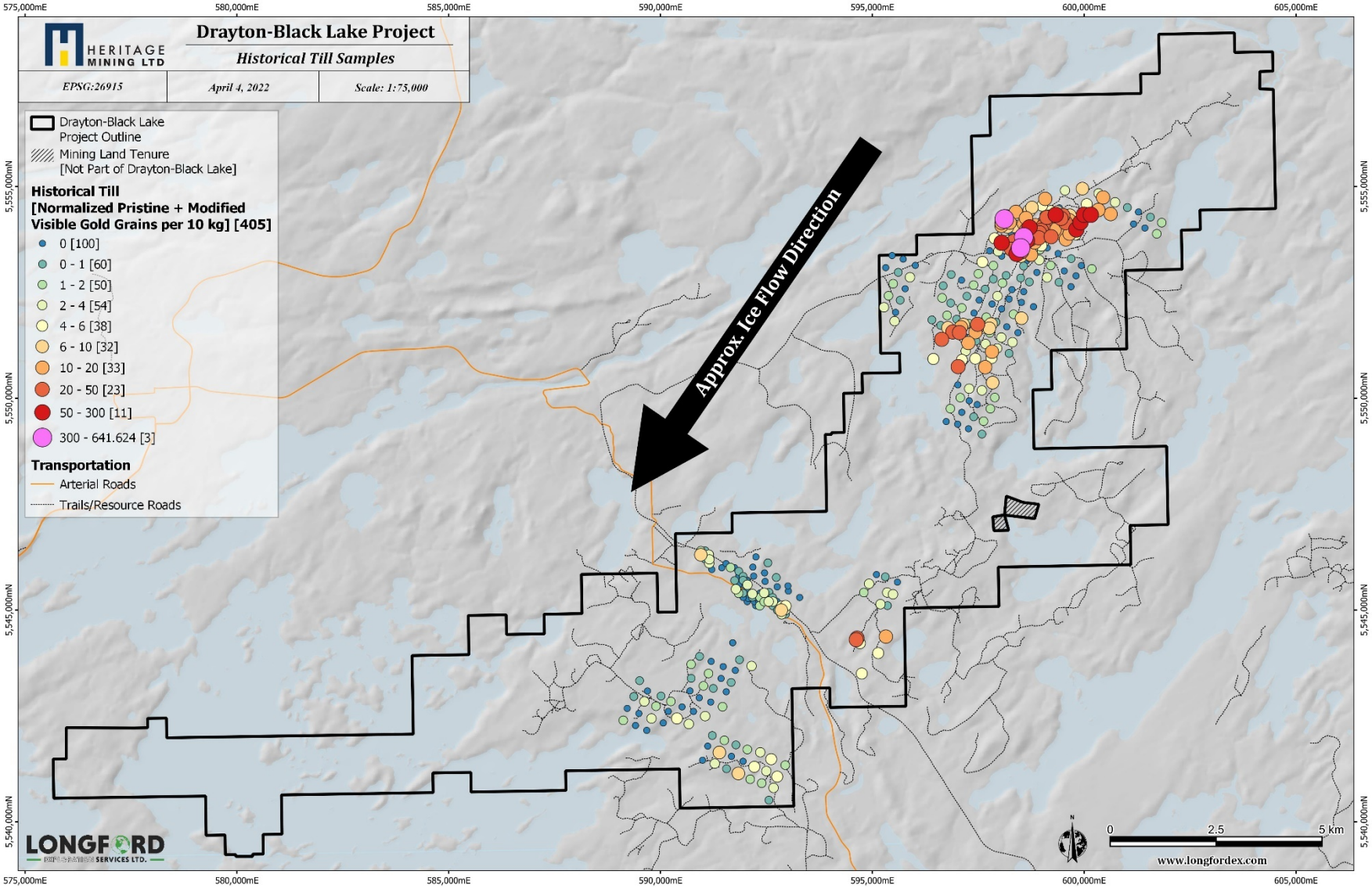

Figure 6-5: Drayton-Black Lake base of till sampling completed between 2018-2021

7 GEOLOGICAL SETTING AND MINERALIZATION

7.1 Regional Geology

The Drayton-Black Lake Property is located within the Superior Province (Figure 7-1), which forms the core of the Canadian Shield. The Superior Province was formed by the successive accretion of orogenic belts in a range of tectonic environments over a period of 1.73 billion years (Percival et al., 2012).

The Superior Province is the largest Archean terrestrial craton and covers approximately 1.4 x 10^6 km^2 and consists mainly of Neoarchean rocks (2.8 to 2.5 Ga) which range in metamorphic grade from sub-greenschist facies to granulite facies (Percival et al., 2012). The province's boundaries are mainly tectonic in the north, west and southeast (Trans-Hudsonian and Grenvillian Orogens), while the Penokean Orogen in the south and the Northern Quebec Orogen in the northeast are unconformably overlain or overthrust by Paleoproterozoic supracrustal sequences (Card and Poulsen, 1998).

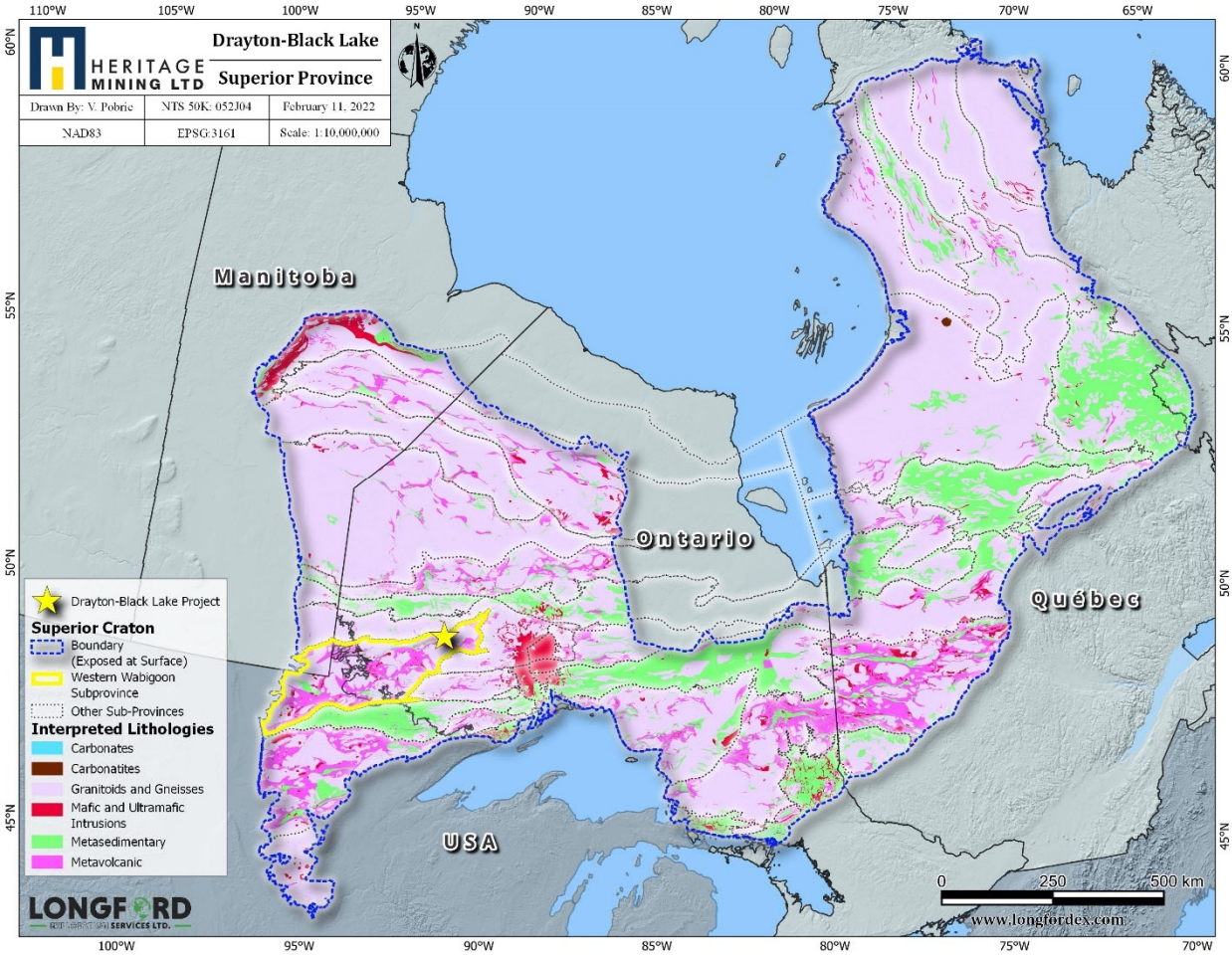

Figure 7-1: Superior Province and Sub-Provinces

Source: Card and Poulsen, 1998

The Superior Province can be divided into four regions based on structural and lithological characteristics. The Western Superior region consists of the area extending from the Phanerozoic cover in the west and north to Lake Superior in the south and displays characteristic west- to northwest-trending belts with strike lengths up to 1,000 km (Percival et al., 2012). The Central Superior region extends from Lake Superior to the Grenville Front to the east, and includes the Eastern Wawa Terrane, the Abitibi Greenstone Belt, and the Transverse Kapuskasing uplift structure. The (Mid) Moyen-Nord region is bound by James Bay on the west, the Grenville Front to the east, and the Hudson Bay Terrane to the north and is composed of the Ashuanipi Complex, Opinaca Belt, and the Opatica Terrane. The Northeastern region is located to the north of the Moyen-Nord and bound by Hudson and James Bay to the west and the New Quebec Orogen to the east.

The Superior Province can be further divided into 19 sub-provinces which consist of metasedimentary, metamorphic, volcano-plutonic, and plutonic domains (Figure 7-1).

7.1.1 Wabigoon Sub-Province

The Drayton-Black Lake Property lies within the Wabigoon volcano-plutonic sub-province of the Western Superior region of the Superior Province (Figure 7-2) and mainly consists of mafic meta-volcanics intruded by large tonalitic plutons (Percival et al., 2012). The area is structurally complex and comprises linear to arcuate aggregations of greenstone supracrustal rocks occurring within a multiphase granitoid terrane (Williams, 1989). Metamorphic grade in the meta-volcanic belt is predominantly sub-greenschist to greenschist facies in the centre of the sub-province with metamorphic grade increasing outward to low-pressure amphibolite facies in the margins and in the surrounding plutonic gneisses (Card & Ciesielski, 1985).

The Wabigoon sub-province consists of two sections: the Wabigoon granite-greenstone terrane (known locally as the Onaman-Tashota terrane or OTT) and the Beardmore-Geraldton Belt (BGB) in the south. The BGB can be further divided into three metasedimentary belts [northern (NMB), central (CMB), and southern (SMB)] and three meta-volcanic belts [northern (NVB), central (CVB), and southern (SBB)].

The Drayton-Black Lake Property lies near the northern margin of the Wabigoon Sub-province within the Abrams-Minnitaki Lake Greenstone Belt. The property overlies the northeast end of the Central Volcanic Belt (also known as the Neepawa Group), which lies parallel and to the south of the three sedimentary belts mentioned above. The CVB consists of pillowed, massive, and sometimes brecciated flows (rarely spherulitic and feldspar porphyritic) and coarse-grained gabbros and younger granitic intrusions (Williams, 1989; Babin, 2002).

Central Wabigoon Region

The Central Wabigoon Rregion is dominated by a series of interconnected greenstone belts surrounded by younger massive and foliated elliptical granitic bodies forming large-scale dome and basin structures (Chubb & Leskiw 1998). Volcanic sequences are characterized by ultramafic (komatiitic), to mafic (tholeiitic, calc-alkalic, and minor alkalic and komatiitic) rock types, and felsic (mostly alkalic) rocks. Sedimentary sequences are mostly clastic rocks dominated by alluvial-fluvial resedimented (turbidite) and rare platform facies. Minor chemical metasedimentary lithologies are dominated by oxide iron formation. Deformation and syn-tectonic to post-tectonic plutonism occurrence from 2,711 Ma to 2,685 Ma.

The region is cut by two regional fault/shear zone systems: 1) The Minnis River Fault that bounds the English River and Wabigoon sub-provinces to the north of the Property and 2) the Wabigoon Fault to the south of the Property. Both faults are developed as regional sigmoidal patterns with smaller splays that intersect at high angles to the main pattern.

7.2 Regional Mineralization

Several mineral occurrences are known to occur in the Superior Province which includes the following styles of deposits (Percival, 2007):

1. Iron-formation-hosted gold deposits
2. Magmatic Ni-PGE deposits
3. Volcanogenic massive sulphide deposits
4. Rare element pegmatite deposits
5. Orogenic lode-gold deposits
6. Diamond deposits

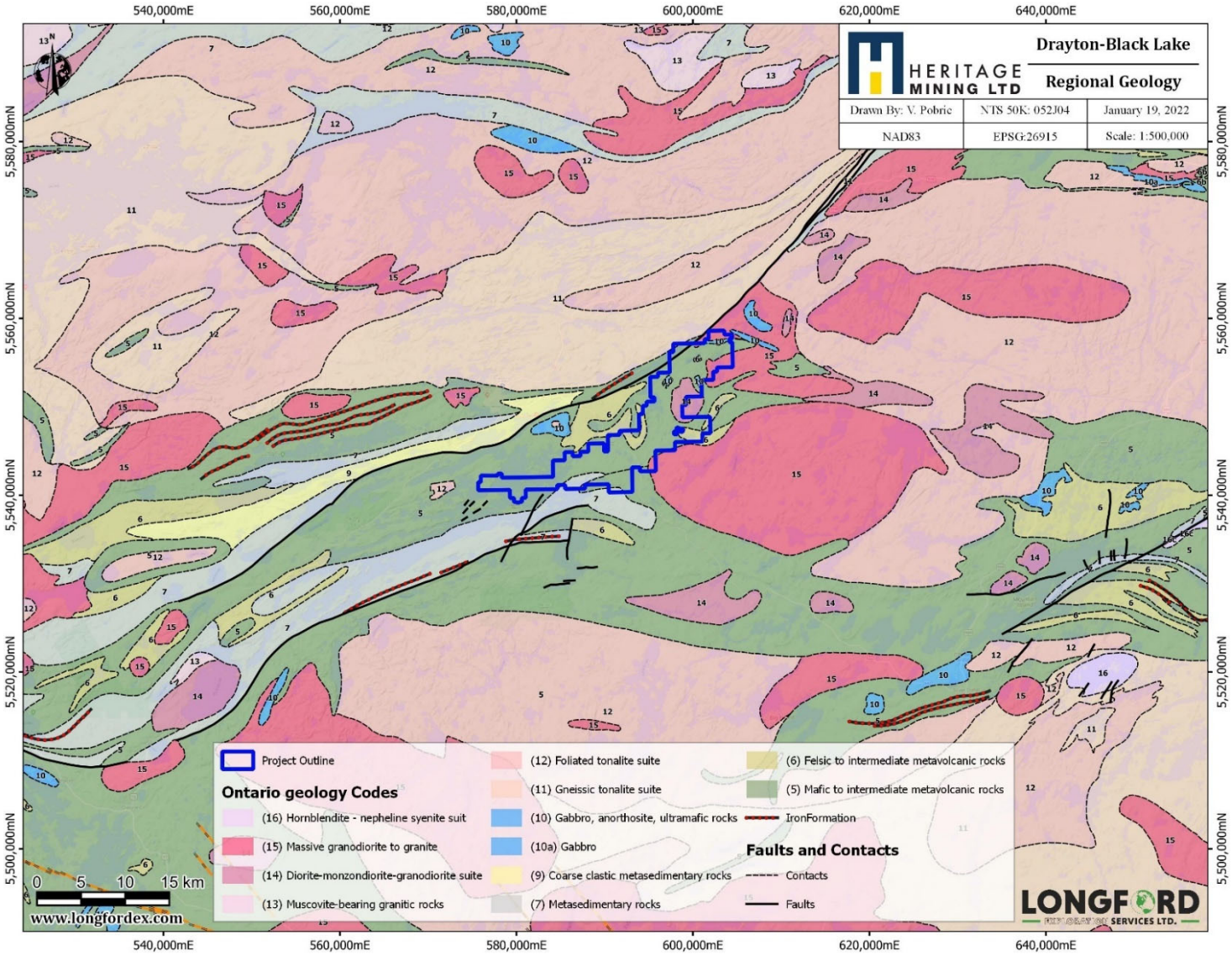

Figure 7-2: Drayton-Black Lake Property Regional Geology

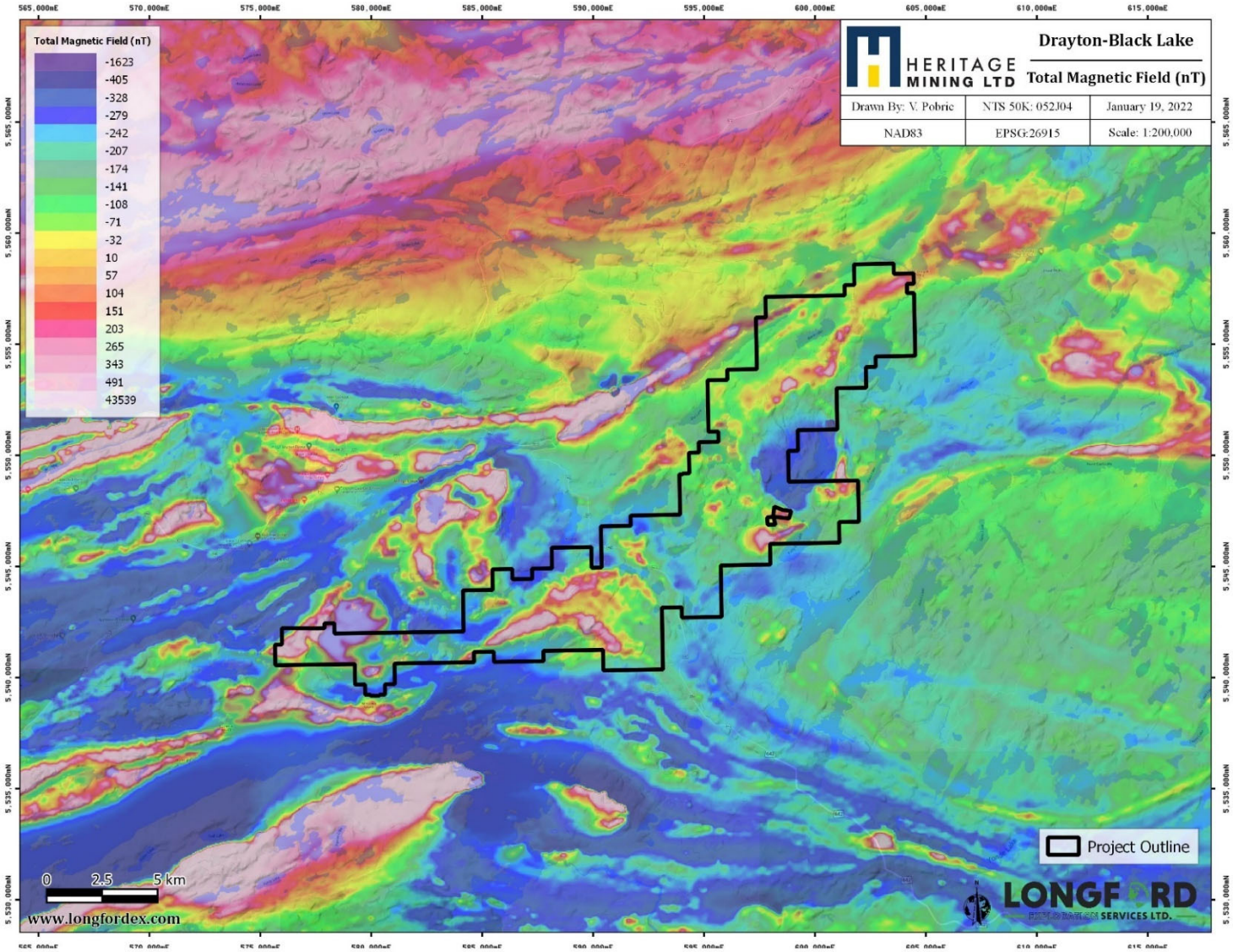

Figure 7-3: Drayton-Black Lake Property Total Magnetic Field

7.3 Property Geology

The central part of the Black Lake Property consists mainly of interbedded volcaniclastic sediments and intermediate (andesite and dacite) amygdaloidal flows and flow breccia (Babin et al. 2002). Two transitional end units are observed. The first unit is dominated by volcaniclastic cobble conglomerates containing numerous intermediates to felsic volcanic fragments (partly replaced by pyrite locally), with only minor dacitic to rhyolitic flow and flow breccia intercalations.

Locally, on the west side of the property, thin (<1 m wide) sulphide and oxide iron formations are interbedded with the conglomerate (good IP anomalies). The other is dominated by andesite to dacitic flows and flow breccias (amygdaloidal), with only minor interbeds of tuffaceous horizons and mafic to felsic volcaniclastic conglomerate. These two map units are interpreted to mark the gradual evolution of a calc-alkaline volcanic cycle and associated sedimentation.

A fragmental unit derived from basaltic komatiite occurs to the south of Black Lake. A sequence of massive to pillowed mafic flows, tholeiitic in composition and often amygdaloidal, is observed in the northwest corner of the property. Minor tuffaceous interbeds and oxide iron formations are also present between the flows. A series of wedges of this unit are interpreted to be structurally emplaced by a series of thrust faults in the central and north part of the property. All supracrustal rocks are intruded by a multi-phase gabbro to leucogabbro and later intruded by granodiorite. Quartz-feldspar porphyritic dykes and plugs intrude all of the above rock types, except the late granodiorite (Babin et al. 2002).

The Minnis River Fault System bounds the northern part of the Black Lake Property. Numerous associated north, northeast, and east trending shears and faults were identified, based on the degree of schistosity, foliation and brecciation. They are interpreted to represent a series of major thrust faults, intruded by gabbroic sills and quartz-feldspar porphyritic dykes, marking the contact between calc-alkalic and tholeiitic volcanic piles. The northeast shears are part of a large system of deformation, present across the entire Property, including the Botsford Lake Deformation Zone along the CNR tracks, the Pond Deformation Zone located at the southeast corner of the property and the Moretti deformation zone near the northeast corner of the Property.

7.4 Property Mineralization

The style of gold mineralization on the Black Lake Property occurs as free gold associated with quartz-carbonate-chlorite +/- tourmaline veins and stockworks hosted within highly altered and deformed rocks. Most of the showings on the property are found in shear zones paralleling lithological contacts. The high-grade mineralization within the Moretti Deformation Zone is located at the sheared and carbonatized contact between gabbro and leucogabbro. Quartz veinlets and veins are host to visible gold within late brittle chlorite-carbonate-tourmaline-fuchsite filled fractures and breccias portions of the vein. Visible gold is also associated with blebby and fracture filling chalcopyrite, bismuthinite, galena and pyrite (Babin et al. 2002).

Figure 7-4 illustrates the local bedrock geology and the locations of Ontario Mineral Deposit Inventory (MDI aka OMI)-mineral showings.

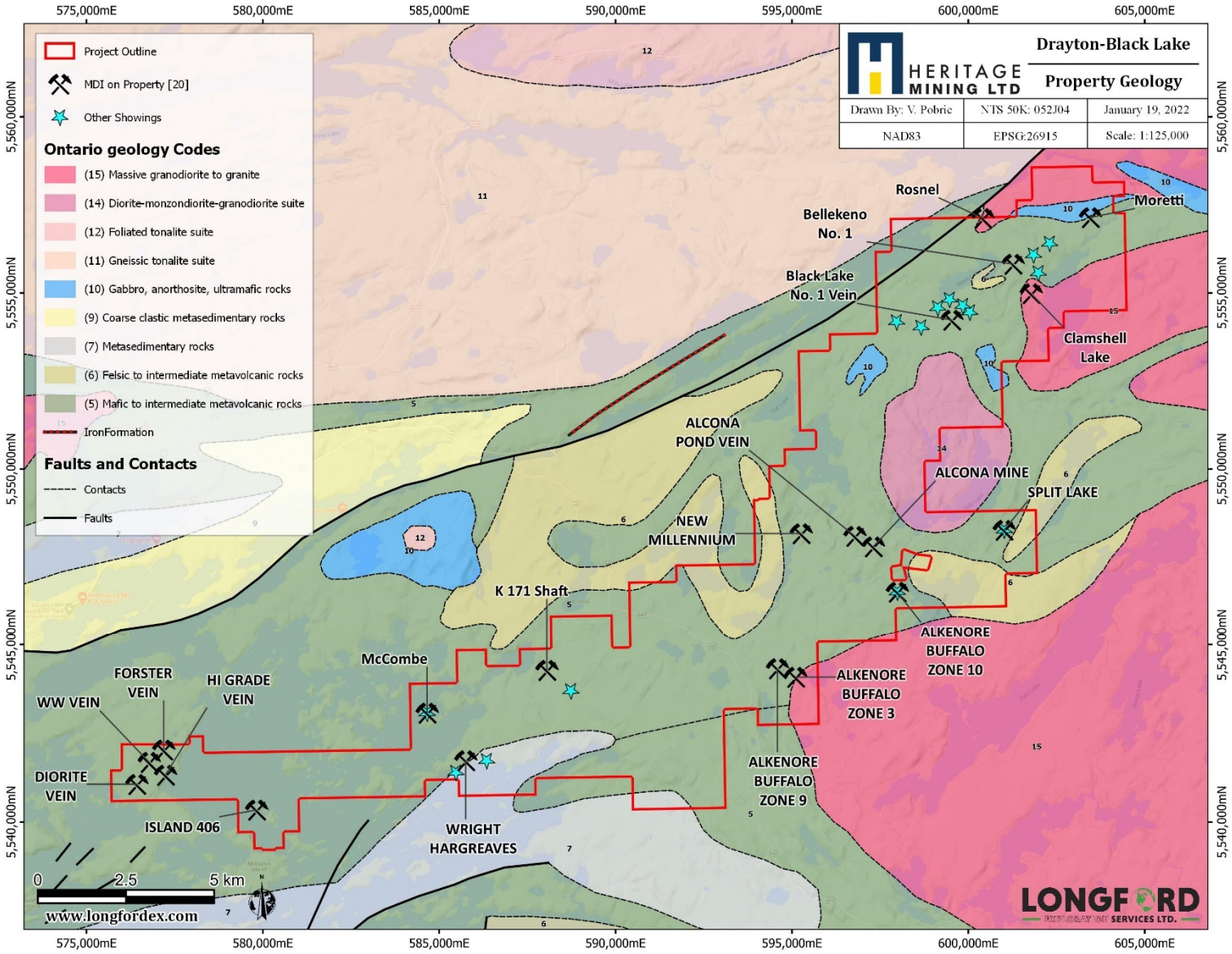

Figure 7-4: Drayton-Black Lake Property Geology

8 DEPOSIT TYPES

8.1 Greenstone-Hosted Quartz-Carbonate Gold-Vein Exploration Model

The Drayton-Black Lake Property is located in the Wabigoon Sub-province of the Superior Province craton and is associated with a greenstone quartz-carbonate (GQC) vein deposit (Figure 8-1).

This style of deposit is a sub-type of lode gold deposits and can be referred to as several different names, including mesothermal, orogenic, lode gold, shear-zone-related, quartz-carbonate, and gold-only deposits. The Wabigoon Region is dominated by a series of interconnected greenstone belts (mainly meta-volcanics) interspersed by younger massive and foliated elliptical granitic bodies (Chubb & Leskiw, 1998; Stone, 2010) which are favourable for GQC vein style of mineralization. The sub-province is known to host several world-class gold and base metal deposits as well as many smaller, yet economically viable, deposits (Percival et al., 2012). The most productive metallogenic districts for GQC deposits in Canada occur in late Archean greenstone belts of the Superior, Churchill, and Slave provinces (Dubé & Gosselin, 2007). These types of deposits are a major global source for gold production; they are the second-most prolific source of gold after Witwatersrand (South Africa) ores and account for 25% of Canada's output (Ash & Alldrick, 1996; Dubé & Gosselin, 2007).

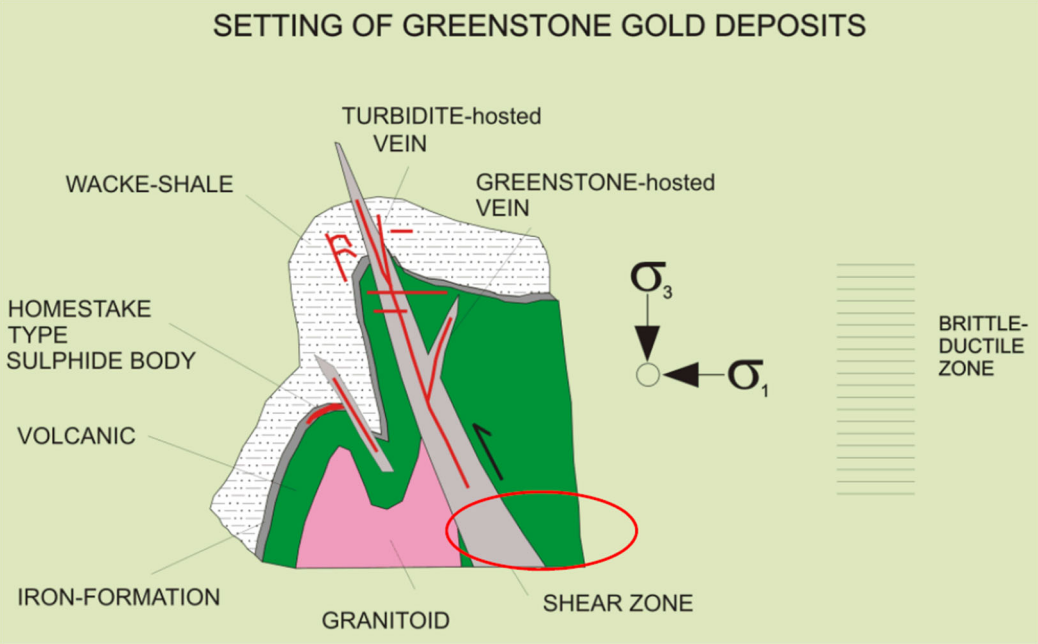

Figure 8-1: Setting of GQC Au-Vein Deposits

Source: Dubé & Gosselin, 2007

GQC vein deposits originate within deep trans-crustal fault zones of metamorphic terranes at or near convergent tectonic plate boundaries as a result of compression (Ash & Alldrick, 1996; Dubé & Gosselin, 2007). These deposits can occur within deformed greenstone belts of all ages, especially those with variolitic tholeiitic basalts and ultramafic komatiitic flows intruded by intermediate to felsic porphyry intrusions, and occasionally with swarms of albitite or lamprophyre dykes; however, those with the most

significant gold content occur within Archean terranes (Dubé & Gosselin, 2007). These deposits are structurally controlled, complex epigenetic deposits which are mainly hosted by mafic metamorphic rocks of greenschist to locally lower amphibolite facies at depths between 5 and 10 km below the surface (Dubé & Gosselin, 2007).

Host rock lithologies of higher competency generally form tabular fissure veins and veinlets, whereas stringer veins tend to occur within less competent lithologies (Ash & Alldrick, 1996). Veins commonly occur as complex systems of gold-bearing, laminated quartz-carbonate fault-fill veins, en echelon veins on all scales and usually have sharp contacts with wallrocks. Individual vein thickness may vary between a few centimetres up to 5 m and may be 10 to 1,000 m long. Characteristic textures of GQC veins include massive, ribboned or banded, and stockworks with anastomosing gashes and dilations all of which may be modified, overprinted or destroyed by subsequent deformation events (Ash & Alldrick, 1996; Dubé & Gosselin, 2007).

The timing of mineralization is believed to be syn-collisional to late-deformational and predominantly post-peak greenschist facies or syn-amphibolite facies metamorphism (Ash & Alldrick, 1996; Dubé & Gosselin, 2007). The deposits are commonly greater than 1 km; however, there have been documented cases whereby the deposits have reached 2.5 km (Dubé & Gosselin, 2007).

Formation on this style of deposit requires reasonably focused structural networks and pathways, such as faults and shear zones, where low salinity (<3 wt% NaCl), H_2O-CO_2-rich hydrothermal fluids carrying high concentrations of Au, Ag, As, (±Sb, Te, W, Mo) and low concentrations of Cu, Pb, Zn metals which accumulate into a restricted volume, such as a fold hinge or dilational jog (Ash & Alldrick, 1996; Dubé & Gosselin, 2007). It is believed that fluids are cycled through these conduits by pressure build-up and release from tectonic activity related to rock failure and pressure reduction followed by sealing and repetition of the process (Ash & Alldrick, 1996). Gold is predominantly transported in the fluid as a reduced sulphur complex and deposited at crustal levels within or near brittle-ductile transition zones as a result of fluid-wallrock reactions called sulphidation (Ash & Alldrick, 1996; Dubé & Gosselin, 2007). Though the source of gold is contentious, it is generally accepted that fluids originate from mantle or magmatic sources, or metamorphic devolatilization (Ash & Alldrick, 1996; Dubé & Gosselin, 2007).

Gold is mainly confined to the quartz-carbonate vein networks, although significant gold mineralization is often present within iron-rich sulphidized wallrock selvages or silicified and arsenopyrite-rich replacement zones (Dubé & Gosselin, 2007). At a district scale, GQCs are associated with large-scale carbonate alteration; at the deposit scale, the intensity of alteration is mainly controlled by host rock lithology and metamorphic grade (Dubé & Gosselin, 2007). Altered host rocks proximal to veins are typically enriched in CO_2, K_2O, and S and depleted in Na_2O; and further from veins alteration is characterized by chlorite, calcite, ± magnetite (Dubé & Gosselin, 2007). Rocks at greenschist facies proximal to veins display alteration haloes that are zoned and characterized by iron-carbonatization and sericitization, with sulphidation of immediate vein selvages; sheared ultramafics commonly display pervasive chromium or vanadium-rich green micas (fuchsite and roscoelite) and ankerite with zones of quartz-carbonate stockworks (Dubé & Gosselin, 2007). Hydrothermal alteration assemblages associated with gold mineralization in amphibolite facies include biotite, amphibole, pyrite, pyrrhotite, and arsenopyrite, and at high grades, biotite/phlogopite, diopside, garnet, pyrrhotite and/or arsenopyrite (Dubé & Gosselin,

2007). Tourmaline and scheelite are also commonly found in veins associated with locally emplaced felsic to intermediate intrusions (Ash & Alldrick, 1996).

The primary ore minerals of GQCs include native gold with (in decreasing amounts) pyrite, pyrrhotite, and chalcopyrite, and trace amounts of molybdenum and tellurides may also be present (Dubé & Gosselin, 2007). The main gangue minerals include quartz and carbonate (calcite, dolomite, ankerite and siderite) and may contain variable amounts of white micas, chlorite, tourmaline, and sometimes scheelite (Dubé & Gosselin, 2007).

9 EXPLORATION

Heritage Mining Ltd. has not carried out any exploration activities on the Drayton-Black Lake Property.

10 DRILLING

Heritage Mining Ltd. has not carried out any drilling on the Drayton-Black Lake Property.

11 SAMPLE PREPARATION, ANALYSES, AND SECURITY

Heritage Mining Ltd. has not carried out any sample preparation, analyses and/or security on the Drayton-Black Lake Property.

An incomplete record of the geophysical survey and surface sample preparation, analysis and security where available the QP has reviewed these methods and can confirm that the data collection, and processing and surface sample collection and analysis performed on the historical field programs between 2018 and 2021 are in general conformance with industry best practices.

11.1 2018-2021 Till Sampling Procedure

During the 2018 program a total of 60 till samples were collected by Group Ten with details of sample location and characteristics recorded. Samples were secured in a manor where sample integrity and provenance are maintained for future analytical procedures.

Till sample locations were marked by GPS in NAD83 UTM Zone 15N, the sample location was recorded in field notebooks, and as a waypoint on a Garmin 62s GPS unit. Each sample was collected into its own 18" x 12" poly bag labeled with a unique 7-character sample ID (ie. 3217001) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag sealed with a cable tie in the field. The sample locations were marked in the field with pink flagging tape and the unique sample ID number was written on the flagging tape.

The till samples were collected following strict guidelines and protocols as follows:

1. Sediment taken must be of glacial origins
2. Organic and heavily oxidized surface material must not be sampled
3. Sample weight must be over 12 kg to ensure large enough sample for lab processing
4. Sample depth, colour, sorting, particle size and weight must be recorded at sample site
5. For the till program every 20th sample was taken as a field duplicate for QA/QC control

11.1.1 Sampling Preparation and Analysis

Samples were submitted for analysis at Overburden Drilling Management Limited, Unit 107, 15 Capella Court, Ottawa, Ontario, Canada, K2E 7X1. Of the 60 samples taken, 3 samples were taken as field duplicates. The samples were processed for gold and gold grain counts of pristine, modified and reshaped grains were tallied.

A representative 300 g split was removed from the sample dried and reserved for potential future geochemical analysis. The remaining bulk sample material was wet screened at 2 mm and a primary table concentrate was prepared from the -2 mm fraction. Geological observations on the character of the sample were made during both the screening and tabling operations.

The concentrates obtained by tabling are purposely large (typically 300-400 g) and of low grade (10-25% heavy minerals). Any contained gold grains, which by nature are mostly silt-sized, are separated from the table concentrates by micro-panning and are counted, measured and classified according to degree of wear (i.e. distance of glacial transport). Additionally, the relative abundances of any sulphides or similar indicator minerals or metallic contaminants are estimated, and the expected gold assay value of the contained gold grains is calculated.

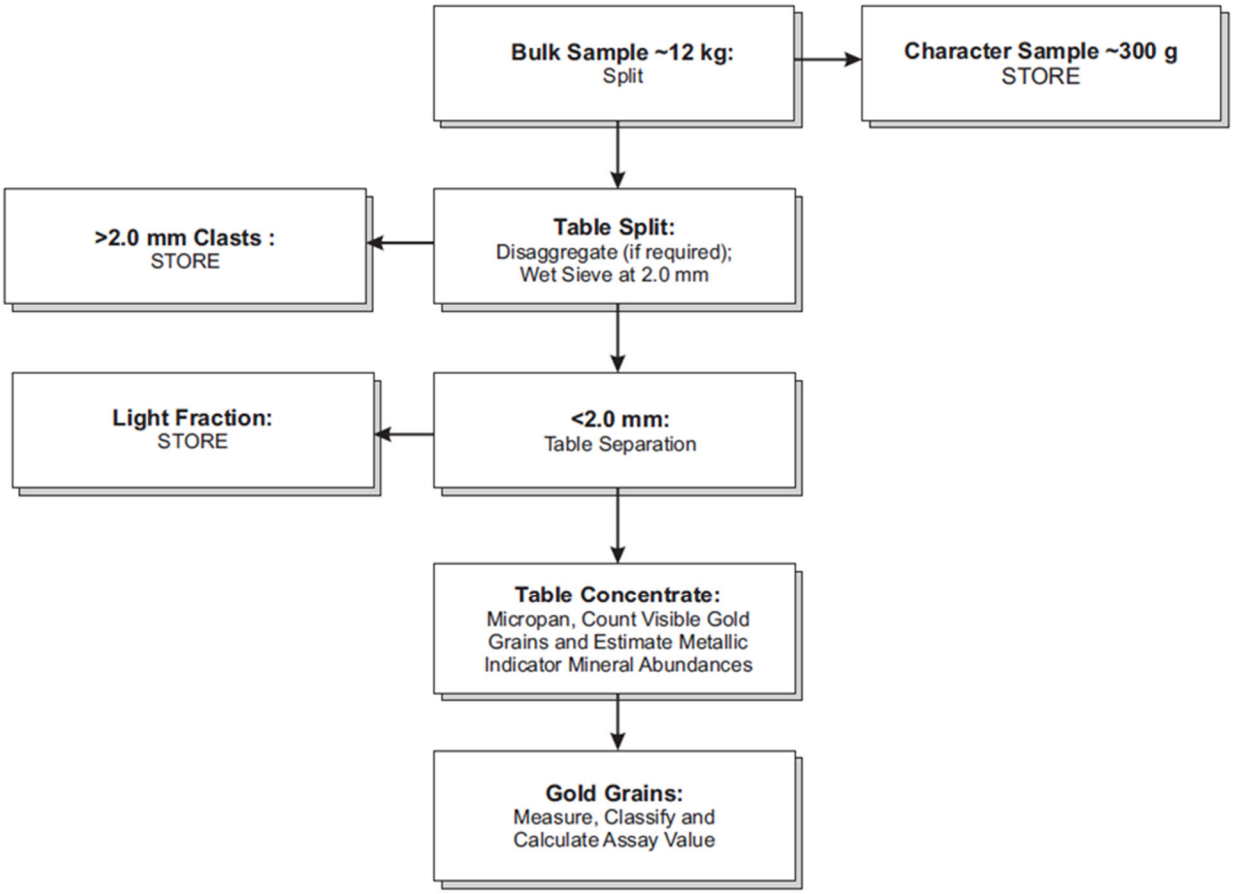

Figure 11-1: ODM Sample preparation workflow for Gold Grain counts and classification

Overburden Drilling Management Limited uses the following quality control procedures:

- Incoming samples are immediately catalogued and organized. A character subsample is archived from every sample.
- In every circuit, the sample processing sequence and operator is recorded.
- The quality of the mineral separation is visible at every concentration stage (shaking table, heavy liquid, magnetic, electromagnetic) as well as during final indicator mineral logging; no blind (enclosed) concentrators are used.
- All shaking tables are customized to eliminate indicator mineral carryover.
- Blank samples are inserted and processed between projects.
- Gold grains are observed immediately in the initial tabling circuit and extra blank samples are inserted after anomalous samples.
- Sieves are meticulously cleaned after each concentrate.
- All sample fractions and subfractions obtained during processing are weighed and tallied to identify potential sample mix-ups. Any unrecon-cilable weight imbalances are assessed and immediately reported to the client in writing.
- Regular heavy mineral recovery tests are conducted on all shaking tables.
- Unusual mineral grains or other suspect particles observed during gold micro-panning or indicator mineral logging are immediately resolved by SEM analysis.

- Indicator minerals are meticulously organized by species and grain size in separate vials.

11.2 2018 - 2021 Rock and Soil Sample Preparation

During the 2020 program a total of 112 rock samples and 200 till samples were collected by Group Ten. These samples were collected to enable detailed descriptions out of the field and were secured in a manner where sample integrity and provenance was maintained for future analytical procedures.

Rock samples collected were located by GPS in NAD83 UTM Zone 15N, the sample location was recorded in field notebooks, an assay sample tag book and as a waypoint on a Garmin 60CSX GPS unit. Each sample was collected into its own 18" x 12" poly bag labeled with the locale (i.e., "DBL") and a unique 7-character sample ID (i.e., E6690306) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag was sealed with a cable tie in the field. The sample locations are marked in the field with orange flagging type and the unique sample ID number written on the flagging tape.

Till sample locations were marked by GPS in NAD83 UTM Zone 15N, the sample location was recorded in field notebooks, and as a waypoint on a Garmin 62s GPS unit. Each sample was collected into its own 18" x 12" poly bag labeled with a unique 7-character sample ID (i.e., 3217001) assigned from a barcoded Tyvek sample book. A tear-out tag with the barcode and unique sample ID was inserted in the bag with the sample and the bag sealed with a cable tie in the field. The sample locations were marked in the field with pink flagging tape.

The till samples were collected following strict guidelines and protocols as follows:

1. Sediment taken must be of glacial origin.
2. Organic and heavily oxidized surface material must not be sampled.
3. Sample weight must be over 12 kg to ensure large enough sample for lab processing.
4. Sample depth, colour, sorting, particle size and weight must be recorded at sample site.

11.2.1 Chain of Custody

Field Crews maintained custody of all samples until they were delivered to their respective laboratories. Rock samples were submitted to Bureau Veritas Laboratories in Vancouver, and till samples were submitted to Overburden Drilling Management Ltd. in Ottawa.

11.2.2 QA/QC

A high-level QA/QC program for early-stage exploration programs. Bureau Veritas prepares pulp duplicates, standards, blanks and high-grade copper standards to be analyzed by the lab to show a less than 0.8% variability.

More comprehensive QA/QC procedures are applied to larger systematic sampling programs.

11.2.3 Sample Analysis

Rock sample analysis has been carried out by Bureau Veritas at its Vancouver location and till sample analysis was carried out at Overburden Drilling Management Ltd. in Ottawa. Both laboratories are ISO/IEC 17025:2005 and ISO 9001:2015 certified and independent of the issuer.

The analysis methods requested from the lab for the samples collected in the 2020 -2021 field exploration program are set out in Table 11-1 below:

Table 11-1: Analytical methods requested from Bureau Veritas Laboratory.

Analytical Methods	Description
Analysis – Rock	PRP70-250, AQ250, FA330-Au if Au >0.5 g/t
Analysis – Till	Au Grain Count and Class

Standard preparation packages were chosen for the rock and till samples. ICP-MS analysis (AQ250) was chosen for the low to ultra-low determination on soils to give a more representative analysis of elements subject to a nugget effect.

11.3 Adequacy of Procedures

The Author has reviewed surface and subsurface (Till) data and sample collection procedures, sample preparation, security and analytical procedures and can verify that they conform to accepted industry standards.

The Author is of the opinion that the QA/QC program meets sufficient quality standards to be used in this report, based upon a review of the practices used within the various studies, including the standard, blank and duplicate data.

12 DATA VERIFICATION

Much of the data presented in this report has been compiled from assessment reports retrieved from Ontario's publicly available reports, various publications, news releases and technical reports. Based on the review of the available information, the author can attest that the information presented herein has been presented accurately as shown in those reports. The data obtained from previous assessment reports and 2018 to 2021 exploration programs were reviewed, and the information therein was extracted and was generated with proper procedures; all relevant data were tabulated or georeferenced and plotted to confirm the information was relevant to the Property.

Where provided, assay certificates were reviewed to confirm the grades reported, the quality control samples were reviewed, and quality assurance was confirmed by spot checking the reported standard reference material (SRM), certified reference material (CRM) and field duplicate results, where data were available.

The data from drill holes prior to 2016, representing about 95% of the database, were randomly selected and the grades for Au, Ag, and trace elements were manually compared to the certified assay certificates where those certificates were available. A predominance of the results prior to 2016 were transcribed directly to the respective reports and original certificates were not available, thus no substantiative verification was possible. The 2002 drill program by Cameco Gold Inc is an exception, where their assessment report included the certificates (AFRI 52J04NE2007, Babin et al, 2002), as well as the 2008-2009 drill program by Carina Energy Inc (AFRI 20006961, Thériault, 2010). No significant errors were found based on the review completed. The information and data were compiled into a project GIS and further reviewed by the author for general validity, the drill hole coordinates were plotted (Figure 6-1) and compared with the maps prepared in the original reports. Based on these reviews, it is the author's opinion that the information has been accurately transcribed from the original source and is suitable to be used. The author is of the opinion that the datasets are adequate and reliable for the purposes of this technical report. Furthermore, the results presented here appear to accurately represent the alteration and limited identified mineralization observed across the Property during the site visit.

Re-logging of some drill core from Carina Energy Inc's 2008 program was re-logged by Group Ten in 2021. Sampling covered wider zones in the 2021 program, with some intervals remaining the same to the 2008 intervals. Results from the equal intervals returned gold results inline with the original assay results. (Table 12-1).

Table 12-1 Au result comparison 2008 versus 2021 sampling

2008 Sample	2021 Sample	Drill Hole	From (m)	To (m)	Interval (m)	2008 Au ppm	2021 Au ppm
424302	4336041	BKL-08-21	100.90	101.90	1.00	0.012	0.015
424303	4336042	BKL-08-21	101.90	102.90	1.00	0.009	0.012
424305	4336046	BKL-08-21	105.00	105.80	0.80	0.001	0.0025
424332	4336025	BKL-08-22	173.70	174.00	0.30	0.006	0.011

There were no limitations placed on the author in conducting the aforementioned data verification or the site visit. No other data verification measures were completed on this project as none of the original sample material was retained The Drayton-Black Lake Property is at an early stage of exploration, and the samples collected are not intended to be used for a mineral resource or mineral reserve estimate.

In the author's opinion, the data used for the purposes of this report are adequately reliable for its purposes to the best knowledge of the author.

12.1 2022 Site Visit

The QP of this report has completed a current inspection of the property that is the subject of this technical report on April 19, 2022.

12.2 Check Samples

Samples for two historic core intervals and four stored pulps from previous drill sampling were re-analysed. See Table 12-2 for comparative results.

In 2002, Cameco Gold Inc sent drill program core samples to ALS Chemex Laboratories in Thunder Bay, Ontario for sample preparation, crushing and grinding. Then pulps were sent to Chimitec Bondar Clegg of Val d'Or, QC to be analysed for gold using their package code, Au30 consisting of 30-g fire assay and atomic absorption with 10% of samples re-analysed for quality control, where the lower detection limit was 5 ppb. Chimitex certificates were submitted with assessment report 52J04NE2007.

Core from Carina Energy Inc 2008 drill program was re-logged with sampling in 2021 by Truepoint Exploration on behalf of Group Ten Metals Inc. Samples from this re-logging program were sent for analyses to Bureau Veritas Commodities Canada Ltd (the successor company of Acme Analytical) in Vancouver, BC. The package used was a multi-element analysis AQ250, using aqua regia digestion, followed by ICP, which includes gold for limit 0.2 ppb – 100 ppm; and, a gold package FA450 consisting of a 50-g fire assay with an atomic absorption spectroscopy finish, with limits of 0.005 – 10 ppm, where >10 ppm are automatically analyzed by gravimetric method.

Core was retrieved during site visit on April 19, 2022 by the Author from the Property core storage site for intervals BKL-02-21, 114.2 - 115.7 m and BKL-08-22, 320.18 - 321 m.

Historic pulps for 2008 drill program samples were retrieved from Bureau Veritas Commodities Canada Ltd (the successor company of Acme Analytical) warehouse storage in Vancouver, BC. Pulps were sent by Bureau Veritas to the Author in Thunder Bay, Ontario with authorisation from Michael Rowley, President & CEO, Group Ten Metals Inc. Pulps requested were for intervals BKL-08-22: 79.03 - 80.3 m; BKL-08-22: 80.3 - 81.42 m; CLSHL-08-01: 20.56 - 21.44 m; and, CLSHL-08-01: 126.14 - 126.75 m.

Check samples were received by AGAT Laboratories (AGAT) of Mississauga, Ontario on April 26, 2022, (work order 22B888178), sent by the author. Results were received on April 29, 2022. Sample preparation required consisted of crushing and pulverizing, with sieve test for size quality control. Analysis type was AGAT code 202-551, for fire assay for trace Au, and an atomic absorption spectroscopy finish, completed at AGAT's facility in Thunder Bay, Ontario. Quality control sample used by AGAT was a standard from CDN

Resource Laboratories Ltd, certified reference material GS-P5H which expected 0.497 gpt Au ± 0.056, which returned 0.54 gpt Au, within acceptable limits.

Most of the check samples are consistent with previous results. The check re-analysis for DDH BKL-08-22 had a result more than double the original, so that this may need to be re-checked.

Table 12-2 Check Sample Information April 2022

Original Sample	JG Clark Sample	Drill Hole	From	To	Notes	Original Au ppm	JGC Au ppm
83261 BC	B179351	BKL-02-21	114.2	115.7	Drill Core - Site visit	< 0.005	< 0.002
4336113 BV	B179352	BKL-08-22	320.18	321	Drill Core - Site visit	0.009	< 0.002
4336011	B179353	BKL-08-22	79.03	80.3	Pulp - Bureau Veritas	0.777	1.63
4336012	B179354	BKL-08-22	80.3	81.42	Pulp - Bureau Veritas	0.315	0.209
4336083	B179355	CLSHL-08-01	20.56	21.44	Pulp - Bureau Veritas	2.138	2.49
4336092	B179356	CLSHL-08-01	126.14	126.75	Pulp - Bureau Veritas	0.509	0.338

13 MINERAL PROCESSING AND METALLURGICAL TESTING

This is an early-stage project and there is no known mineral processing or metallurgical testing for the Drayton-Black Lake Property.

14 MINERAL RESOURCE ESTIMATES

This is an early-stage project and no mineral resource estimates have been calculated for the Drayton-Black Lake Property.

15 MINERAL RESERVE ESTIMATES

This is an early-stage project and no mineral reserve estimates have been calculated for the Drayton-Black Lake Property.

16 MINING METHODS

This is an early-stage project; therefore, mining methods are not relevant to the Drayton-Black Lake Property.

17 RECOVERY METHODS

This is an early-stage project; therefore, recovery methods are not relevant to the Drayton-Black Lake Property.

18 PROJECT INFRASTRUCTURE

This is an early-stage project; therefore, project infrastructure is not relevant to the Drayton-Black Lake Property.

19 MARKET STUDIES AND CONTRACTS

This is an early-stage project; therefore, market studies and contracts are not relevant to the Drayton-Black Lake Property.

20 ENVIRONMENTAL STUDIES, PERMITTING AND SOCIAL OR COMMUNITY IMPACT

This is an early-stage project; therefore, environmental studies, permitting, and social or community impact are not relevant to the Drayton-Black Lake Property.

21 CAPITAL AND OPERATING COSTS

This is an early-stage project; therefore, capital and operating costs are not relevant to the Drayton-Black Lake Property.

22 ECONOMIC ANALYSIS

This is an early-stage project; therefore, economic analysis is not relevant to the Drayton-Black Lake Property.

23 ADJACENT PROPERTIES

The Drayton-Black Lake Property is located immediately to the northeast of Treasury Metals Goliath Gold Complex. The Goliath Gold Complex currently refers to a prospective 65-km trend in a 330 km^2 land package comprising three distinct mines/projects/deposits located within the Archean Eagle-Wabigoon-Manitou greenstone belt in the Dryden-Sioux Lookout Area of Northwestern Ontario. The mineral resources for Treasury Metals Goliath, Goldlund and Miller projects are presented in Table 23-1 below, the project locations are illustrated in Figure 23-1.

Table 23-1: 17 Jan 2022 Resource Estimate for Treasury Metals Goliath Gold Complex

Deposit	Classification @ Cut-off Grade (g/t Au)	Tonnes (kt)	Au Grade (g/t Au)	Contained Au (koz)
Goliath	Measured @ OP 0. 25 g/t Au	6,223	1.20	239.5
Goliath	Measured @ UG 2.20 g/t Au	170	6.24	34.1
Total Measured		**6,393**	**1.33**	**273.6**
Goliath	Indicated @ OP 0. 25 G/t Au	23,081	0.75	559.4
Goliath	Indicated @ UG 2.20 G/t Au	2,550	3.55	291.0
Goldlund	Indicated @ OP 0.30 G/t Au	33,353	0.85	911.0
Goldlund	Indicated @ UG 2.20 G/t Au	222	4.06	29.0
Miller	Indicated @ OP 0.30 G/t Au	2,112	1.10	74.6
Total Indicated		**61,318**	**0.95**	**1,865.0**
Total Measured & Indicated		**67,711**	**0.98**	**2,138.6**
Goliath	Inferred @ OP 0.25 G/t Au	3,330	0.66	70.2
Goliath	Inferred @ UG 2.20 G/t Au	48	2.95	4.6
Goldlund	Inferred @ OP 0.30 G/t Au	28,833	0.73	680.2
Goldlund	Inferred @ UG 2.20 G/t Au	222	3.26	23.3
Miller	Inferred @ OP 0. 30 G/ t Au	138	1.01	4.5
Total Inferred		**32,571**	**0.75**	**782.8**

Notes: OP = Open Pit; UG = Underground

The mineral resource estimates with an Effective date of January 17, 2022, above are described in an April 14, 2022, press release, and is an announced update for the technical report entitled, *NI 43-101 Technical Report & Preliminary Economic Assessment of the Goliath Gold Complex, Ontario, Canada*. With an Effective date of January 28, 2021, dated March 10, 2021. The QP of this technical report has been unable to verify the information, the information is not necessarily indicative of the mineralization on the Drayton-Black Lake Property that is the subject of this technical report.

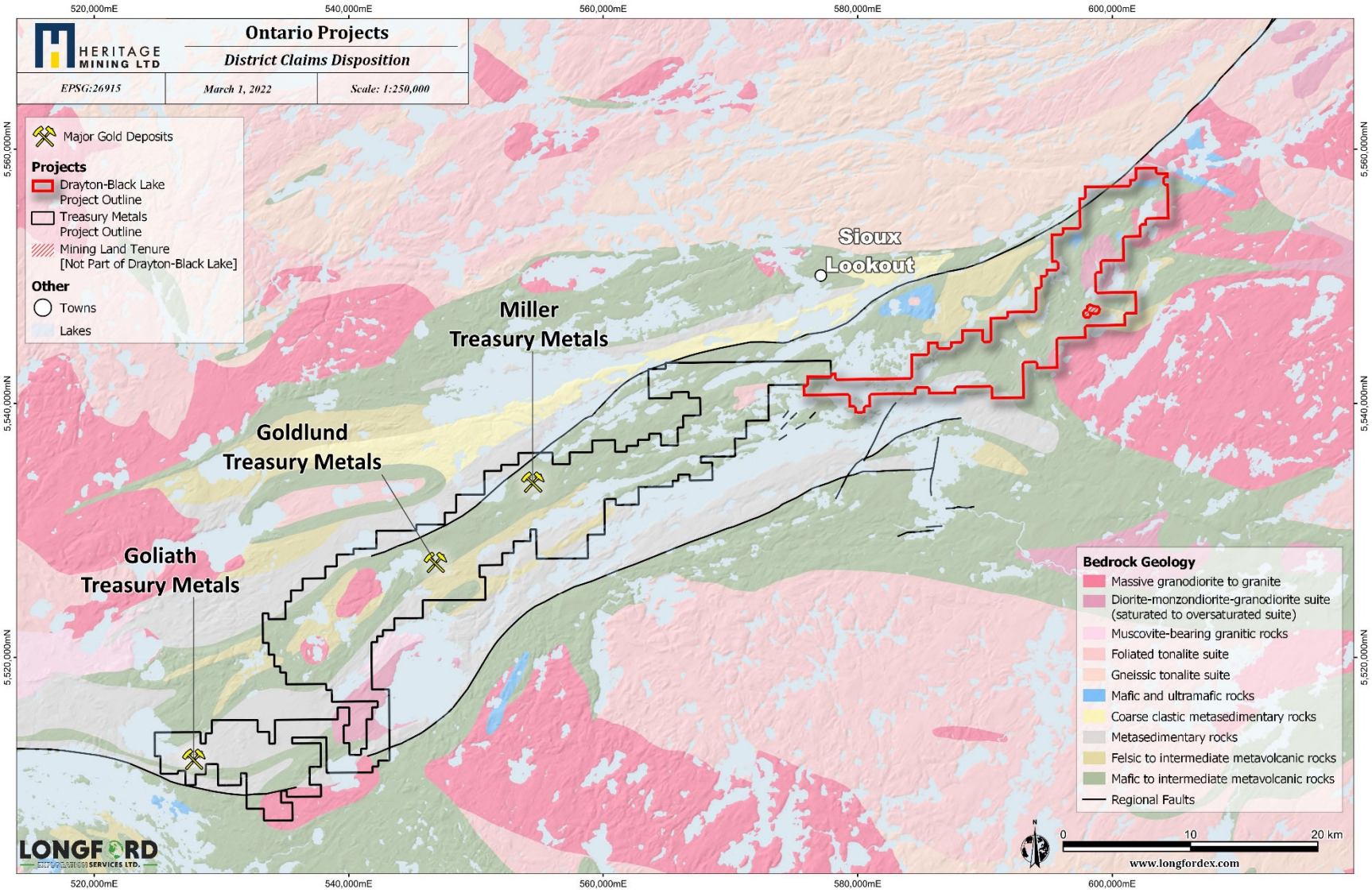

Figure 23-1: Significant Projects Adjacent to the Southwest of the Drayton-Black Lake Property

24 OTHER RELEVANT DATA AND INFORMATION

To the Author's best knowledge, all the relevant data and information have been provided in the preceding text.

25 INTERPRETATION AND CONCLUSIONS

The Drayton-Black Lake Property comprises an early exploration-stage project of merit that warrants further systematic exploration and evaluation studies. The author's interpretations and conclusions are summarized as follows:

Geology

- The Drayton-Black Lake Property is located within the Abrams-Minnitaki Lake Greenstone Belt hosted within the Central Wabigoon Sub-Province of the Superior Province, located on the west-southwestern margin of Ontario, Canada.
- The geology of the host volcanoclastic deposits is dominated by thick sequences of interbedded volcaniclastic sediments and basic to intermediate amygdaloidal flows and flow breccias. The volcanoclastic sequences are structurally segmented, and often intruded by gabbroic and quartz-feldspar porphyritic dykes and plugs.
- The known mineral showings and drilling holes are located within a broad mineralized corridor, associated with fault and fault-splay confluences, and are hosted locally within mafic to intermediate to felsic meta-volcanic rocks.

Mineralization

- Mineralization occurs as free gold associated with quartz-carbonate-chlorite +/- tourmaline veins and stockworks hosted within highly altered and deformed rocks.
- Mineralization is concentrated in highly deformed rocks along structural fault segments and subordinate splay. Sheeted quartz + carbonate vein arrays may be controlled within a broader deformation zone, e.g., Moretti.
- The high-grade mineralization within the Moretti Deformation Zone is located at the sheared and carbonatized contact between gabbro and leucogabbro.

Exploration

- The confirmation of mineralization at the Drayton-Black Lake Property has been made by systematic data research and the compilation of historical data and resurrection of historical successes to guide future exploration efforts.
- Systematic and encouraging follow-up surface sampling has included basal till geochemical surveys which are coincident with mineralization at known showings, with zones of broader anomalous mineralization defined.
- In consideration of the apparent structural complexity, and structural orientation of the drilling core, a comprehensive geophysical structural and correlative geological review, interpretation, and 3D model development are required to further develop drill hole targets on the Property to realize exploration success.

- Based on an abundance of historical data and previous interpretations and existing geological information several areas of interest have been identified. These areas are typically defined by clusters of known mineral showings, and coincident till geochemical anomalism, and well-focused historical diamond drilling; along distinct deformation linears such as at the Moretti Deformation Zone at the north of the Property.

Other Considerations

- The Drayton-Black Lake Property is situated in an economically and socio-politically stable area, and there are currently no known factors that would prevent further exploration or any future potential project development. The authors can attest that there are no significant, foreseeable risks or uncertainties to the Property's potential economic viability or continued viability directly arising from the quality of the data provided within this technical report.

26 RECOMMENDATIONS

26.1 Proposed Exploration and Budget

The Drayton-Black Lake Property is an early exploration-stage project that warrants further systematic exploration and evaluation studies. A $1,010,000 exploration program is proposed (Table 26-1), comprising an airborne magnetometer/electromagnetic survey (entire property) and an induced polarization survey followed by geological, structural, and geophysical evaluation leading to data modelling, analysis, interpretation, and drill target definition. Diamond drilling (2,100 metres) should focus on historic targets and targets generated through the evaluation and definition process.

Table 26-1: Proposed Drayton-Black Lake Exploration Budget

Work Type	**Units of Work**	**Rate**	**Total**
Airborne Geophysics	2,000 km	$100 / km	$200,000
Induced Polarization	20 km	$3,000 / km	$60,000
Geological, Geophysical Interpretation, Drill Target Definition	20 days	$500 / day	$10,000
Diamond Drill	2,100 m	$350 / m	$735,000
Total Estimated Budget			**$1,005,000**

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28 CERTIFICATE OF QUALIFICATIONS

J. Garry Clark

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CERTIFICATE OF QUALIFIED PERSON

I, J. Garry Clark, P. Geo. (#0254), do hereby certify that:

1. I am a consulting geologist with an office at 941 Cobalt Crescent., Thunder Bay, Ontario.

2. I graduated with the degree of Honours Bachelor of Science (Geology) from Lakehead University, Thunder Bay, in 1983. My Honours Thesis was completed on the Coldwell Alkalic Complex, Northwestern Ontario. During employment I have worked on numerous gold and base metal projects across Ontario.

3. "Technical Report" refers to the report titled " DRAYTON - BLACK LAKE PROPERTY, Drayton and Benedickson Townships, Kenora District, Northwestern Ontario, Canada" and dated May 5, 2022 with an Effective Date of April 29, 2022.

4. I am a registered Professional Geoscientist with the Association of Professional Geoscientists of Ontario (#0254) and a member Ontario Prospectors Association.

5. I have worked as a Geologist for 39 years since my graduation from university (1983).

6. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements as a Qualified Person for the purposes of NI 43-101.

7. I am responsible for the preparation of the Technical Report and the property inspection.

8. I visited the property and carried out a current inspection of the property that is the subject of this Technical Report on April 19, 2022.

9. I am independent of the Companies involved in the transaction for which the Technical Report is required, other than providing consulting services, and in the application of all of the tests in section 1.5 of NI 43-101.

10. I have had no prior involvement with the mineral property that forms the subject of this Technical Report.

11. I have read NI-43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that Instrument and Form.

12. As of the date of this certificate, and to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 5th day of May 2022.

SIGNED

"J. Garry Clark"

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J. Garry Clark, P.Geo.