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COBALT SOIL GEOCHEMICAL SURVEY

FORTUNE LAKE GOLD PROPERTY

DAVIS AND SCADDING TOWNSHIPS
DISTRICT OF SUDBURY
ONTARIO

FOR

FORTUNE LAKE EXPLORATIONS LTD.

L. D. S. Winter
BASc, MSc (App)
May 20, 2022

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1. INTRODUCTION

Fortune Lake Explorations Limited originally acquired the Fortune Lake claims based on the presence of the historic Fortune Lake Gold Mine near Fortune Lake in Davis township 50 km east of Sudbury. To evaluate the Property, magnetometer and Induced Polarization (IP) surveys have been completed on the claims as well as soil sampling which has shown anomalous values in copper and low values in cobalt which were not of interest 8 and 9 years ago at the time of sampling. However, with the development of the new types of batteries for electric vehicles, there has been a significant increase in the price of cobalt Cobalt mineralization is known to be present on the Property in association with gold and copper and so it was considered to be appropriate to evaluate its potential to be a recoverable metal.

The following report provides the cobalt values from 32 soil samples taken from the Fortune Lake claims by the writer and an assistant on the 8th of October 2021 The samples were analysed by ALS Minerals Analytical Lab in Sudbury

2. PROPERTY DESCRIPTION AND LOCATION

The Fortune Lake Explorations Limited Property is located in Davis and Scadding Townships, approximately 50 km northeast of Sudbury, Ontario at UTM co-ordinates, Zone 17, 534000 mE, 5169000 mN (Figure 1) The Property is approximately on the Davis - Scadding , north - south township line at the north end of Ashigami Lake. within the Sudbury Mining Division, Ontario The Property contains 25 claims as shown in Figure 2 with the following 8 claims being discussed in this Report The 8 claims are shown as being in 2 Blocks or Groups based on their expiry dates as follows.

BLOCK A with 4 claims coming due on 5 June 2022-

190173, 190174, 294017, 218068 and

BLOCK B with 4 claims coming due on 20 December 2022-

233937, 290019, 331412, 290018.

The 2 claim blocks are contiguous

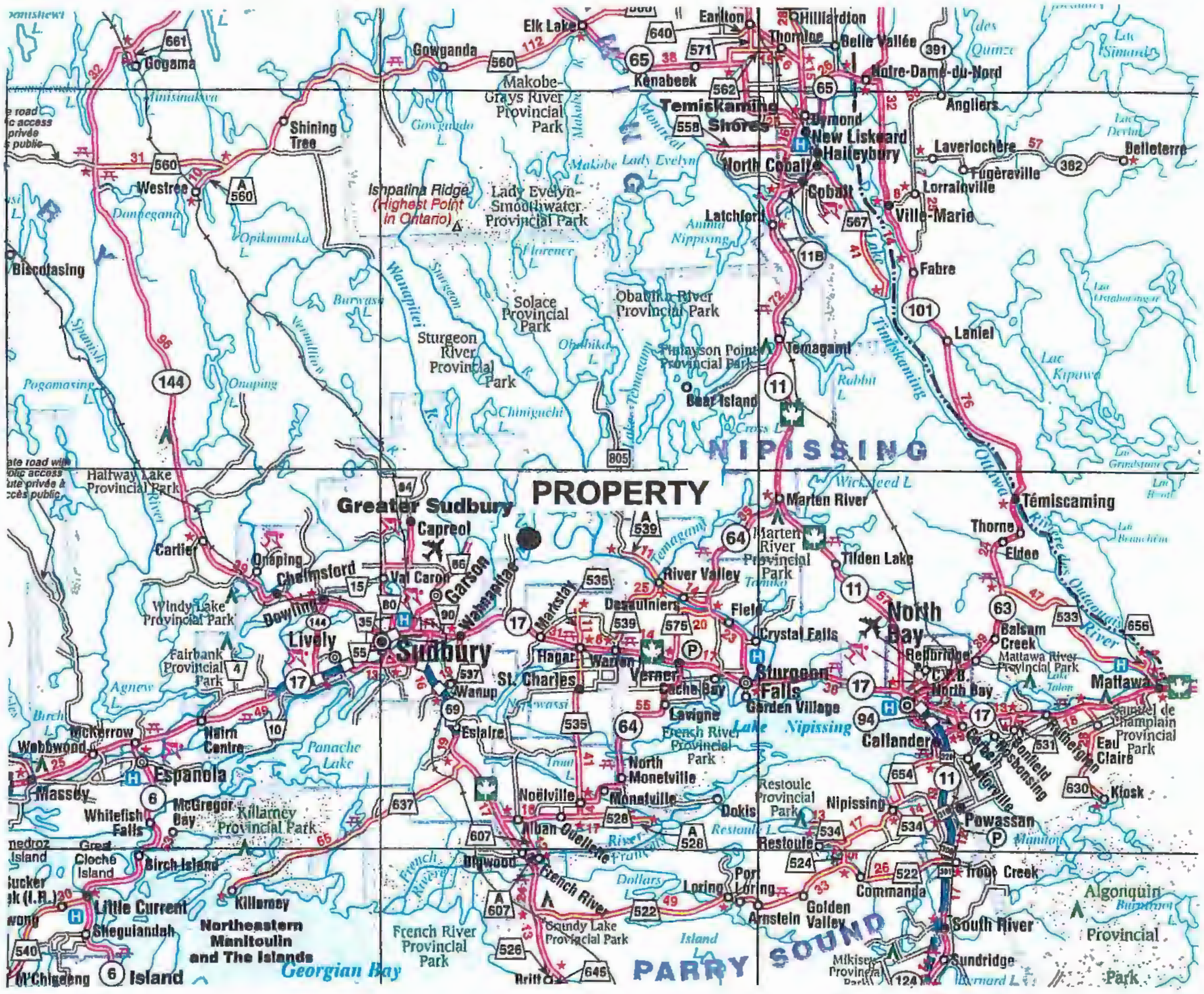


FIGURE 1

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY
Location Map

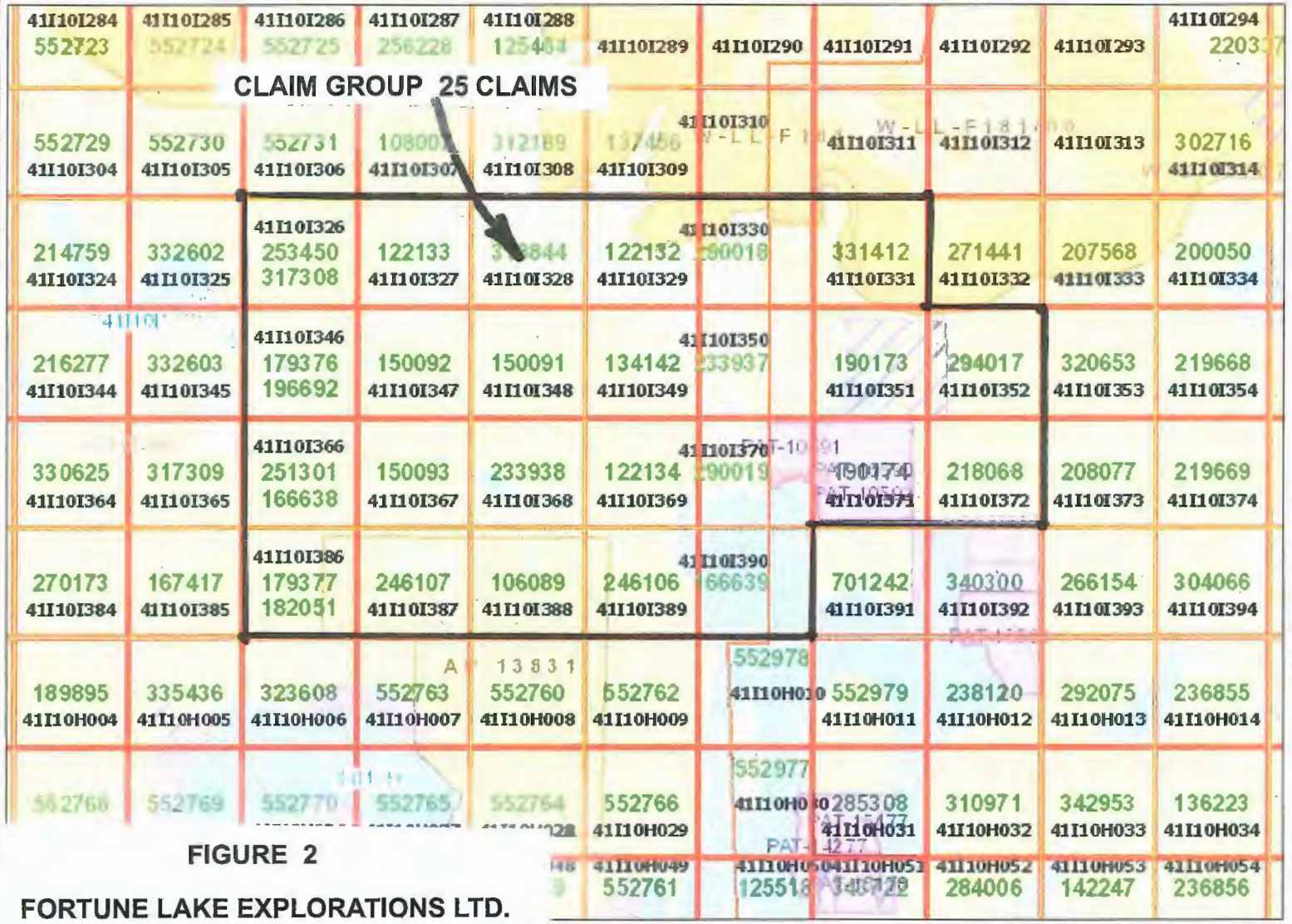
Scale: 1:1 725 000 **20 May 2022**

Ontario

Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF)
MLAS Map Viewer

MLAS Map

Notes:



Legend

- Provincial Grid Cell
  - Available
  - Pending
  - Unavailable
- Mining Claim
  - Mining Claim
  - Boundary Claim
- Alienation
  - Withdrawal
  - Notice
- NDM Administrative Boundaries
  - NDM Townships and Areas
  - Geographic Lot Fabric
  - UTM Grid 1K
  - UTM Grid 10K
  - Mining Division
  - Mineral Exploration and Development Region
  - CLUPA Protected Area - Far North
  - Resident Geologist District
  - Federal Land Other
  - Native Reserves
  - AMIS Sites
  - AMIS Features
  - Drill Hole
  - Mineral Occurrences
- MLAS Mining History
  - Withdrawal - History
  - Notice - History
  - Mining Claim - History
  - Mining Land Tenure - History
  - Legacy Claim
- Provincial Grid
  - Provincial Grid 250K
  - Provincial Grid 50K
  - Provincial Grid Group
- Land Tenure
  - Surface Rights
  - Mining Rights
  - Mining and Surface Rights
  - Order-in-Council

FIGURE 2

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY

CLAIM MAP

Scale:as shown **20 May 2022**

ecorders' Office of the
is of the lands shown
ation purposes as the
and accuracy are not
lles or Registry Office,
al data available in the
evelopment and Mines

0 1.26 km

Projection: Web Mercator

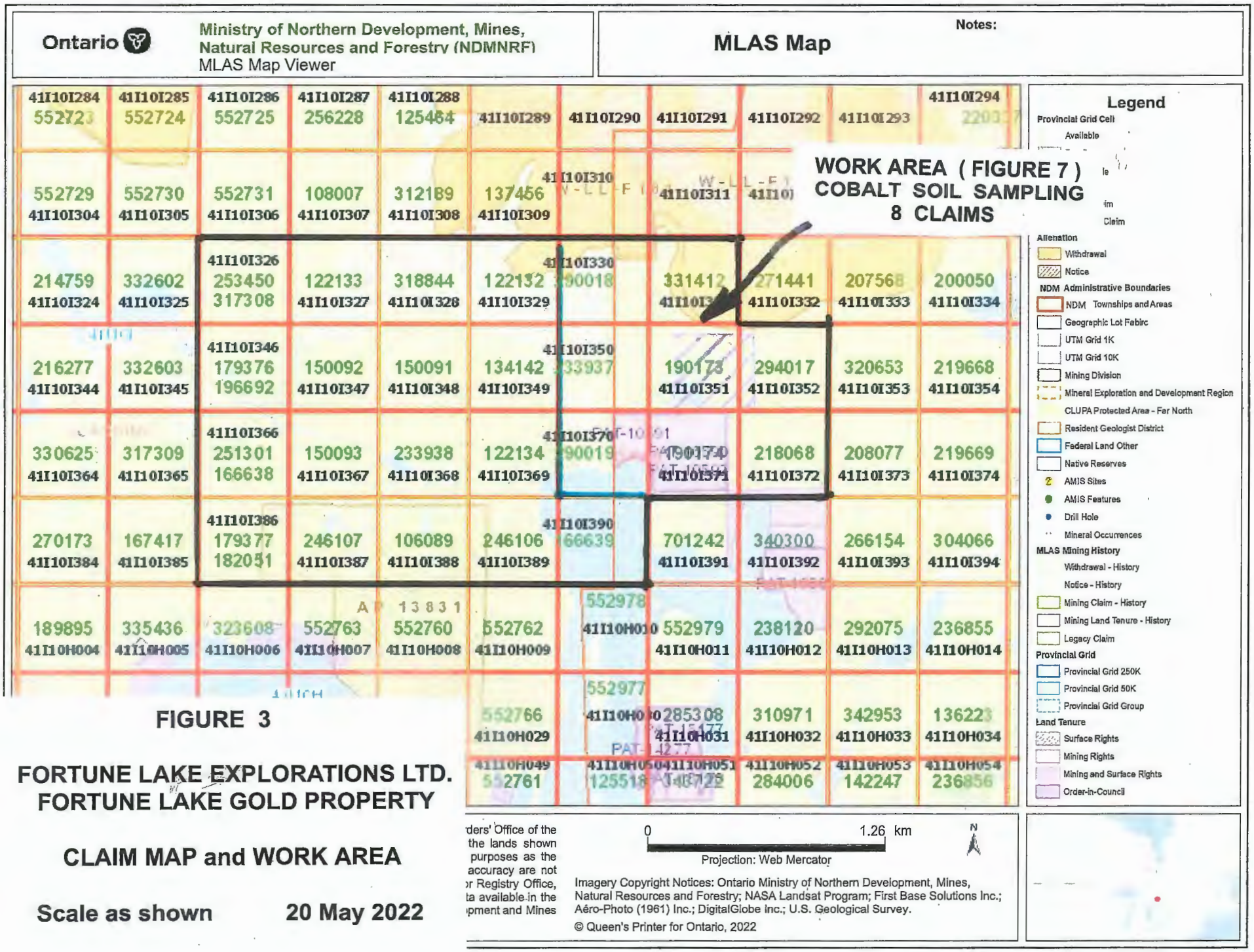


FIGURE 3

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY

CLAIM MAP and WORK AREA

Scale as shown **20 May 2022**

The Property is comprised of 25 contiguous mining claims (Single Cell and Boundary) as shown in Figure 2. The following Report relates only to the 8 claims outlined in Figure 2 in Davis township in the eastern end of the claim block. It was here that the soil sampling work was carried out on the 8th October 2021 The purpose of the work was to provide information to assist in evaluating the cobalt potential of the property mineralization, in view of the new interest in cobalt for electric vehicle batteries. (Also see Figure 6)

TABLE 1

FORTUNE LAKE EXPLORATIONS LTD
CLAIMS COVERED BY SOIL SAMPLING

190173	190174	294017	218068	Due date 5 June 2023
233937	290019	331412	290018	Due date 20 December 2022

3. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Access to the Property is by way of the Kukagami Lake road from the intersection of Ontario Hwy 17 approximately 20 kilometres west of the village of Hagar and 30 kilometres east of the City of Sudbury. The Kukagami Lake road leads to Kukagami Lake from where the property can be accessed by boat and trails to the claim group. From Hagar, provincial highway 535 leads north to a gravel forest access road that leads west and north and in turn crosses the northern part of the Property, a distance of approximately 30 km.

The Sudbury area has a cold continental climate with an average annual precipitation in the order of 85 centimetres per year and with the annual temperature being in the range from +30°C to -40°C. Snow accumulations are generally present for a 5 month period between November and March with the occasional storm in early April. In general, the climatic conditions permit exploration work to be carried out at all times during the year. In some cases, the winter season is more preferable for carrying out geophysical and drilling work in that it provides access to swampy areas.

The Property is covered with secondary growth of poplar, birch, spruce and alder which represent second growth following the harvesting of white pine during the early part of the 20th Century. Forest fires from time to time have also contributed to the destruction of the pine forest. There is currently little merchanable timber in the area. Wanapitei Lake, Kukagami Lake and Ashigami Lake all host cottages and private resorts which are used during both the summer and winter periods for recreational purposes.

Infrastructure and site services for the Scadding Property were removed during the reclamation and remediation programs in the 1980's, however, single phase power services follow the Kukagami Lake road. The city of Sudbury approximately 30 kilometres west of the project is a well established mining area and can provide all of the services and skilled personnel required for any type of exploration work and mining facilities that may be developed on the Property.

The topographic relief of the Property is in the order of 20 metres with the general elevation of the Property being approximately 300 metres above mean sea level. For the most part, the Property is forested with small areas being muskeg. Approximately 90% of the area is covered by glacial deposits and approximately 10% is considered to be bedrock exposures which generally occur in an east-west trend reflecting the general trend of the underlying Huronian sediments.

4. HISTORY

The Fortune Lake Property has a long history, beginning with the discovery of gold in Davis and Scadding townships in the 1880's following the construction of the CPR. Work was reported on WR 35 in 1898 and was preceded by a gold discovery 400 m to the south in 1892 (WR 36) In the 1930's Mac-Auer rehabilitated the 2 shafts on the Fortune Lake Property and did some some small scale gold mining. In the 1980's the Property reverted to the Crown and since that time a number of parties have held the area and completed geological mapping and sampling, magnetometer, VLF and Induced Polarization (IP) surveys

Fortune Lake Explorations Limited originally acquired the Fortune Lake claims based on the presence of the historic Fortune Lake Gold Mine near Fortune Lake in Davis township 50 km east of Sudbury. To evaluate the Property, magnetometer and Induced Polarization (IP) surveys have been completed on the claims as well as soil sampling which has shown anomalous values in copper and low values in cobalt which were not of interest 8 and 9 years ago at the time of sampling. However, with the development of the new types of batteries for electric vehicles, there has been a significant increase in the price of cobalt Cobalt mineralization is known to be present on the Property in association with gold and copper and so it was considered to be appropriate to evaluate its potential to be a recoverable metal.

The following report provides the cobalt values from 32 soil samples taken from the Fortune Lake claims by the writer and an assistant on the 8th of October 2021 The samples were analysed by ALS Minerals Analytical Lab in Sudbury

5. REGIONAL GEOLOGY

The Fortune Lake Gold Property area lies within the Precambrian Canadian Shield of Northern Ontario, within the Southern Geological Province between the Superior Geological Province to the north and the Grenville Geological Province to the south.

In summary, three major lithological components are present in the Southern Province:

- An Archean basement made up of metavolcanic and metasedimentary rocks, granitoid intrusives and mafic intrusive rocks,
- Huronian metasedimentary rocks containing minor intercalated mafic volcanic rocks, overlie the Archean basement and,
- Post-Huronian intrusive rocks including Nipissing diabase sills and post Nipissing diabase dykes and sills, small felsic intrusive bodies and lamprophyre dykes.

The major geological provinces and structures within the region are outlined in Table 2 and in Figure 4.

TABLE 2
TABLE OF GEOLOGICAL FORMATIONS
FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROJECT AREA

Period	Province or Complex	Dominant Lithology	Age - Ma
Mid-Proterozoic	Grenville	Variable, highly metamorphosed	1200 - 1000
Mid-Proterozoic	Keweenawan	Mafic Volcanics	1225
Early Proterozoic	Sudbury Igneous Complex & Whitewater Sediments	Diorite	1850
Early Proterozoic	Nipissing Diabase	Gabbro and Diabase Intrusions	2115
Early Proterozoic	Huronian Supergroup	Clastic Sediments	2450–2115
Archean	Superior	Granite and Metavolcanics	>2500

The Huronian metasedimentary rocks lie unconformably above the Archean basement. They are part of the Huronian Supergroup, portions of which extend across the region from Sault Ste. Marie in the west to the Cobalt Area near the Quebec border in the east. The Huronian sediments are interpreted to have been deposited during a period of marine transgression from south to north, commencing with sandstones, conglomerates and argillites with local intercalated mafic volcanics followed by more mature clastic sediments and marine evaporates. The sediments are thought to have been deposited from the northwest towards the southeast, with the clastic material derived from gradual uplift of the foreland to the north. The unconformity with the basement rocks is sharply defined in some places and at others is represented by several metres of regolith.

The Huronian Supergroup has been divided into four groups, each containing several formations (Table 3).

TABLE 3
STRATIGRAPHY OF THE HURONIAN SUPERGROUP
SAULT STE. MARIE – SUDBURY – COBALT REGION
FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROJECT AREA

Formation	Description
COBALT GROUP	
BAR RIVER FORMATION	Orthoquartzite, siltstone
GORDON RIVER FORMATION	Siltstone
LORRAIN FORMATION	Arkose, orthoquartzite
GOWGANDA FORMATION	Polymictic Conglomerate, quartzite, siltstone, argillite
QUIRKE LAKE GROUP	
SERPENT FORMATION	Orthoquartzite
ESPANOLA FORMATION	Greywacke, limestone
BRUCE FORMATION	Limestone, siltstone
HOUGH LAKE GROUP	
MISSISSAGI FORMATION	Orthoquartzite
PECORS FORMATION	Greywacke, argillite, quartzite
RAMSAY LAKE FORMATION	Polymictic conglomerate
ELLIOT LAKE GROUP	
McKIM FORMATION	Greywacke, argillite, quartzite Polymictic conglomerate
MATINENDA FORMATION	Arkosic quartzite
LIVINGSTONE CREEK FORMATION	Feldspathic quartzite and conglomerates

The primary intrusive event affecting the region was the intrusion of the Nipissing diabase sills and dykes which are dated at 2120 Ma. The sills and dykes were folded during the Penokean Orogeny and metamorphosed to greenschist facies. The Nipissing diabase is primarily found as intrusions in the Huronian sediments, however, they also occur in the underlying Archean rocks.

The major structural event that deformed the Huronian sediments was the Penokean Orogeny, which affected the region between about 1850 Ma and 1750 Ma. The deformation caused by the Penokean Orogeny resulted in folding and thrust faulting of the Huronian sediments. The Murray fault system and Onaping fault systems are composed predominantly of strike-slip faults that were formed some time after the Grenville Orogeny (post 1000 Ma).

6. LOCAL AND PROPERTY GEOLOGY

The Cobalt, Quirke Lake and Hough Lake groups of the Huronian Supergroup (Table 3) are exposed south of Wanapitei Lake in a series of northwest to southeast oriented secondary fold structures which are truncated at the Grenville Front Tectonic Zone a few kilometres south of the Property. Generally, the stratigraphic sequence becomes younger in the northeast. Fold structures, including northwest-southeast trending dykes and sills of the Nipissing suite, are overturned to the southwest and disrupted by both northwesterly and northeasterly striking faults. Both Huronian sediments and Nipissing intrusions were regionally metamorphosed under greenschist to lower amphibolite facies conditions.

The Gowganda Formation is the basal formation of the Cobalt Group and underlies the Fortune Lake Property. This formation is composed of conglomerates, sandstones, quartzites, siltstones and argillites. Structurally, the Fortune Lake Property lies on the northern limb of a syncline plunging towards the northeast. The subject claims are located between two major fault zones 6.2 kilometres apart, the McLaren Lake Fault and the Washagami Fault which both trend southeasterly (Figure 5).

Alteration may be dominantly albitic (pink) with chloritization. Some of the greywackes appear to be very fine grained and probably chloritized and silicified.

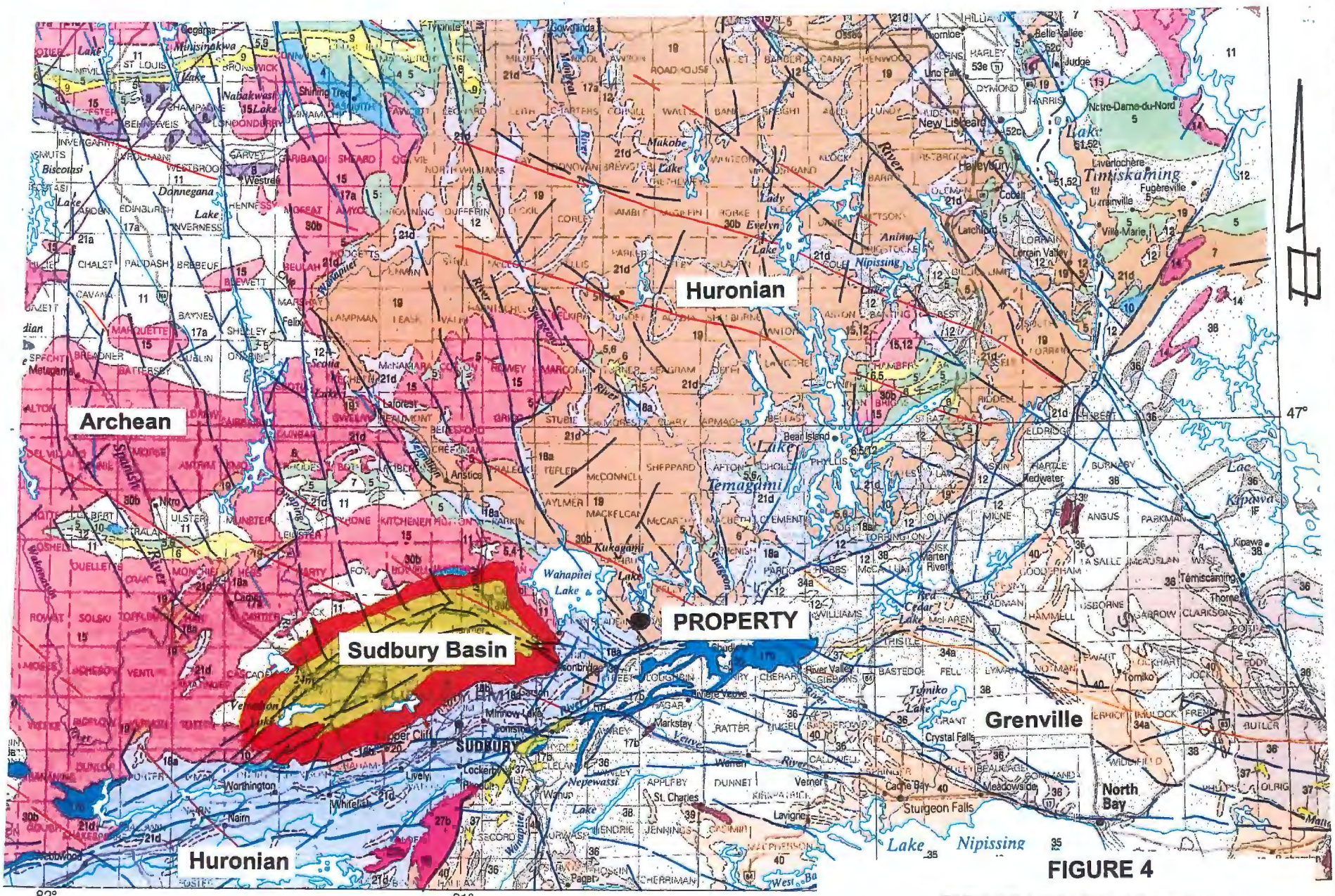


FIGURE 4

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY
Regional Geology

Scale: 1:1 000 000

After OGS Map 2543

20 May 2022

The Property is for the most part covered with a coarse glacial till with the depths of overburden ranging from a few centimeters over outcrop areas to tens of metres within the large swampy area.

7. MINERALIZATION

Quartz veins observed on the Property are glassy to milky white in colour and may contain iron carbonate. Small inclusions within the quartz and the adjacent wallrock appear to be strongly altered to a very fine grained dark green to black chlorite. On surface, the iron carbonate is often oxidized to give sections of the vein a rusty limonitic appearance. Pyrite is commonly associated with the quartz veins in small amounts generally less than 5%. Some of the pyrite occurs as small disseminated grains both in the quartz and in the wallrock whereas pyrite also takes on another form as large euhedral crystals within the quartz vein or along the contacts. Minor chalcopyrite and arsenopyrite has also been noted in and adjacent to the veins.

On the adjacent property in Scadding township, a crude zoning of hydrothermal alteration in breccia near gold mineralization is recognized. The pattern of alteration from proximal to distal includes:

- green chloritic breccia with quartz + ankerite + sulphide stringers and/or matrix material.
- pink albitic + hematitic breccia with coarse dolomite + quartz stringers and/or matrix material.
- grey arenite with net-vein fabrics.

8. WORK DONE, RESULTS and RECOMMENDATIONS

As indicated in the Introduction to this report it is known that there are cobalt values associated with the Fortune Lake type of mineralization in the Sudbury area (Schandi et al 1994), however. the low quantity and the low price per pound for cobalt in the past, did not make the recovery of cobalt of economic interest. With the development of "electric vehicles" and the development of batteries for these vehicles that use cobalt, there has been a significant increase in the price of cobalt. As a result, the cobalt in the Fortune Lake mineralization may now be of value.

In general, the area of the Fortune Lake claims in Davis and Scadding townships is mainly covered by overburden - glacial till, with small areas of outcrop. In late 2014 and January 2015 a geophysical survey program consisting of ground magnetometer and IP surveys was completed over the eastern end of the claims, in Davis township. The survey consisted of 13 north-south lines. The IP Survey showed a number of areas of increased chargeabilities some of which correspond to increased copper values in soil samples and may have associated cobalt sulphides. **FIGURE 6**

To follow up on this situation, on the 8th of October 2021, the writer accompanied by a field assistant, laid out 4, 200 metre long soil sampling lines on 4 IP Chargeability areas in Davis twp as shown in **FIGURE 7** Lines A, B , C and D.

In Figure **7** in the southeast corner of Claim 331412 is an old claim post beside the forest access bush road with **U**TM Co-ordinates of 534065m**E**, 5169590m**N**. From this reference point the **U**TM co-ordinates of all samples taken can be determined and/or checked.

The primary forest growth was secondary growth spruce, pine, cedar, birch, and poplar which produced in turn the podzolic soil profile on the glacial till that was deposited there at the retreat of the continental glacier approximately 8000 years ago from this area.

The podzol soil profile is a compound soil system which for a Podzol is as follows:

Surface A horizons

A0 leaf mold

A1 -Horizons stained dark with humus and organic material, an essential, but may be minor part o

A2 -bleached layer, due to continuous removal of water

B Horizon - between bases of A horizon and unweathered rock below the C horizon

C Horizon- zone of partially weathered rock.

Eight(8) B - horizon soil samples spaced at 25 metres were taken along each line for a total of 32 samples Some of the samples were quite wet and the rest were damp so they were dried before submittal to ALS Minerals Lab in Sudbury on the 12th October 2021. The Results were received approximately one month later.

All of the soil samples were taken at the top of the C horizon, immediately below the B horizon. The depth at which a sample was taken was controlled by the location of the top of the C horizon but for this survey the depth of the top of the C horizon varied from 8 to 10 cm to 17 to 20 cm.

I have a small, long handled shovel, 1.15 metres long with a curved blade 21 cm x 15 cm and pointed at the digging end. One can use this to dig a sampling hole into the top of the C horizon from where the sample can easily collected in most cases. The sample is collected by hand from the "in-place" C horizon soil, then placed in a plastic bag with a sample "ticket" and the bag closed. Each sample is a ball of soil in the order of 15 cm in diameter.

On returning to camp or home for the night, the samples were checked for bag security and proper labelling.

The sample analytical results are provided in Appendix 1, Analytical Results and Table 4 and overall the cobalt values in the 32 samples are less than 10 ppm.

For Line A the cobalt values range from 4. 7 ppm to 16.65 ppm except for the last sample on the line which assayed 32. 7 ppm cobalt

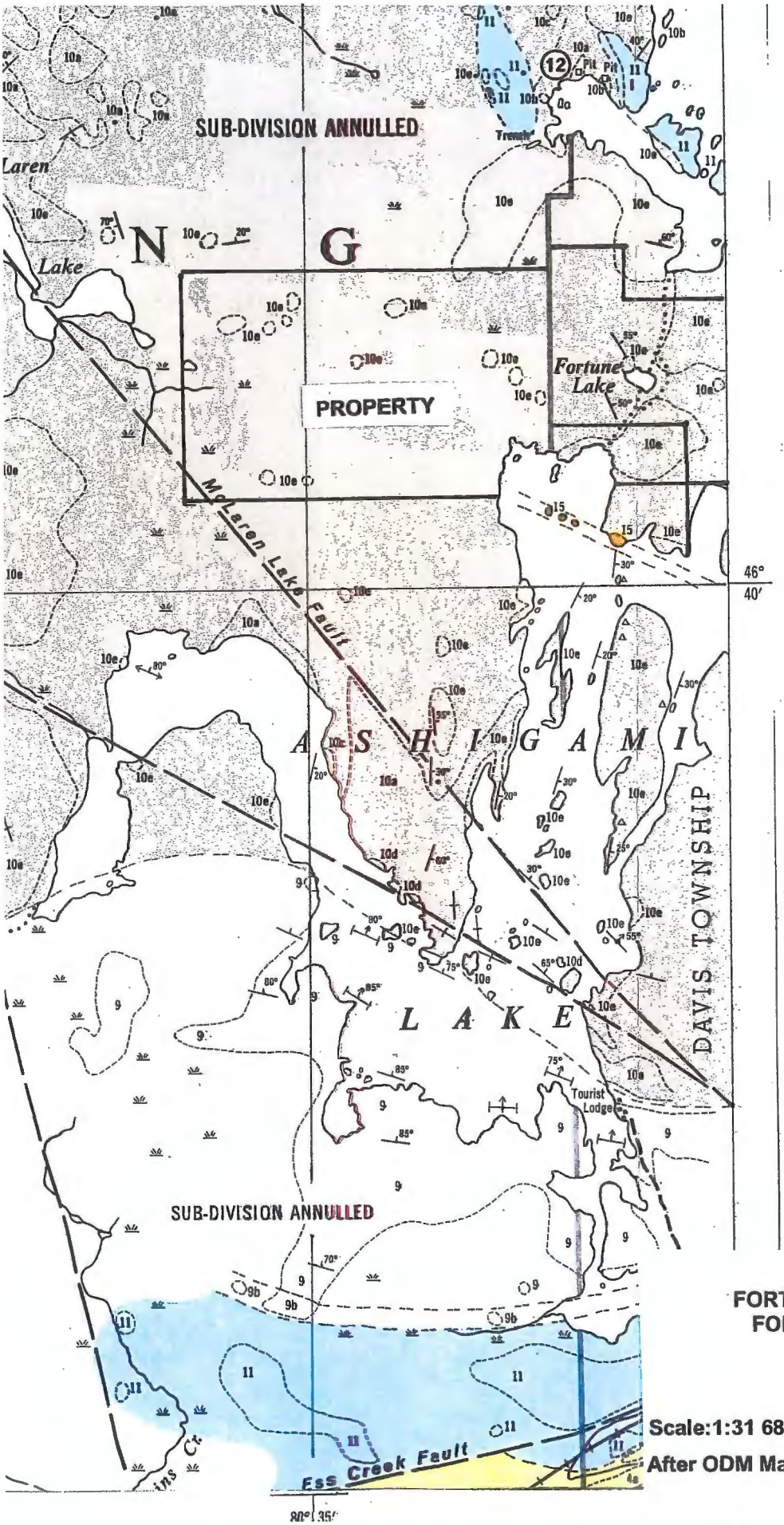
For Line B the 8 cobalt values are in the range from 7 .97 to 12.4 ppm cobalt

For Line C the first 6 sample values are somewhat elevated from 11.05 ppm to 23. 6 ppm cobalt

For Line D, the highest of the 8 values was 12.25 ppm cobalt

For the 4 lines there are only 32 samples, however, there is a suggestion of elevated cobalt values in 2 areas; at the end of Line A associated with an IP Chargeability Anomaly and at the start of Line C where the first 6 samples on the Line show cobalt values 2 times higher than the other two.

Soil sampling in the area in 2013 and 2014 collected a total of 191 samples with most of the sample values being 10 ppm cobalt or less, however, from the current work, 2 areas, one on Line A and one on Line C, appear to show higher cobalt values associated with IP Chargeability Anomalies--more sulphides. And for a follow-up program, to locate cobalt values in bedrock it is suggested that prospecting, geological mapping and sampling and stripping, if possible, of bedrock areas. The purpose of this work is to find areas of bedrock for sampling and then analysis for cobalt.



LEGEND

CENOZOIC

PLEISTOCENE AND RECENT

Sand, gravel, clay.

GREAT UNCONFORMITY

PRECAMBRIAN

KEWEENAWAN (?)

15 — *Olivine diabase.*

INTRUSIVE CONTACT

KILLARNEAN

14 — *Gnelsses of igneous and sedimentary origin, granite and pegmatite.*

METAMORPHIC CONTACT

POST-HURONIAN

11 — *Gabbro.*

INTRUSIVE CONTACT

HURONIAN

COBALT GROUP

GOWGANDA FORMATION

10 — *Conglomerate (10a); argillite (10b); quartzite (10c); limestone (10d); interbedded conglomerate, argillite, and quartzite (10e.*

UNCONFORMITY

BRUCE GROUP

MISSISSAGI FORMATION

9 — *Quartzite; quartz-pebble conglomerate, generally radioactive (9a); polymictic conglomerate (9b).*

GREAT UNCONFORMITY

FIGURE 5

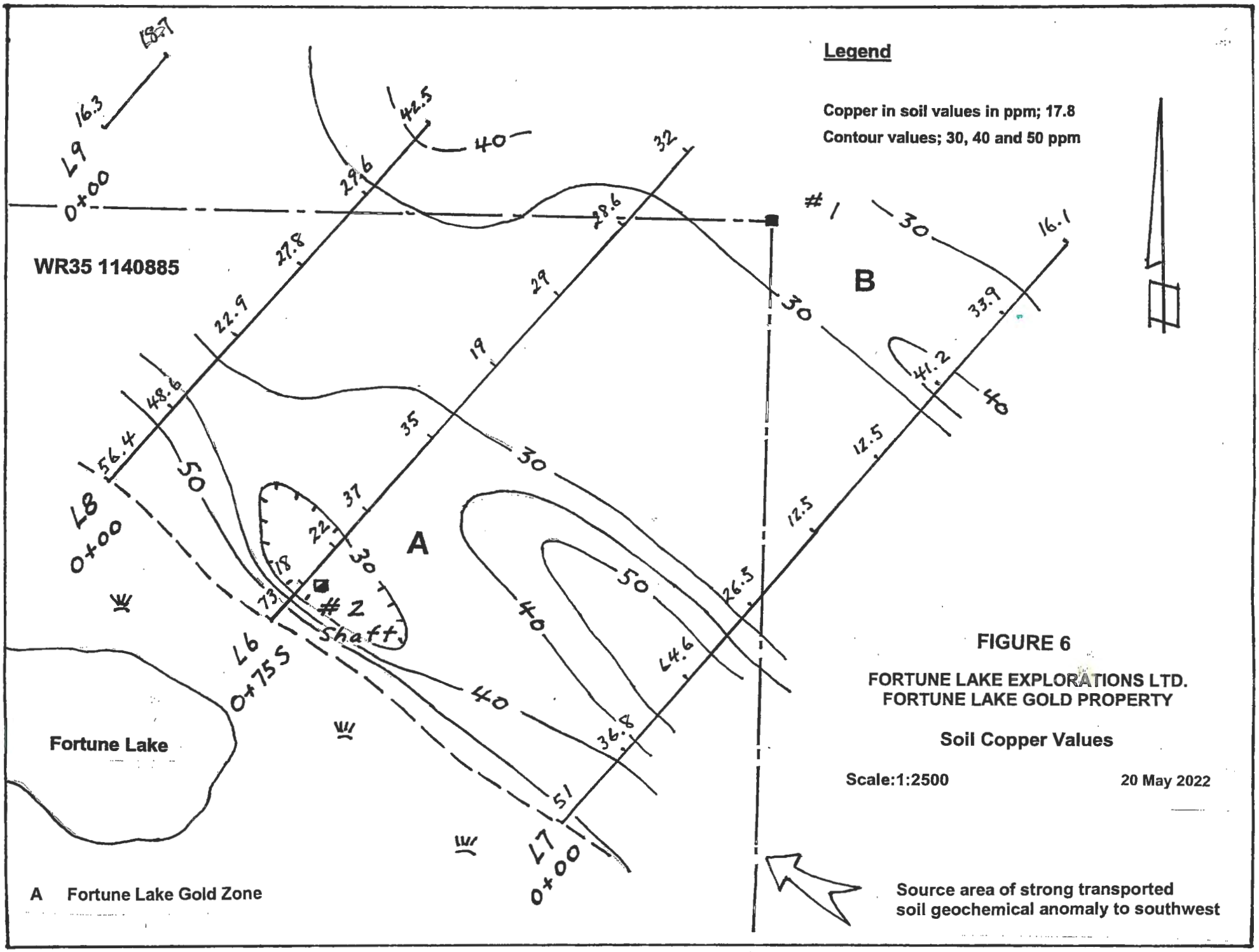
FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY

Property Geology

Scale:1:31 680 (1 in = 0.5 mi)

After ODM Map 2009

20 May 2022


Legend
Copper in soil values in ppm; 17.8
Contour values; 30, 40 and 50 ppm
WR35 1140885
L9 0+00
L8 0+00
L6 0+75S
L7 0+00
A
B
#1
#2 Shaft
Fortune Lake
A Fortune Lake Gold Zone
Source area of strong transported soil geochemical anomaly to southwest
FIGURE 6
FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY
Soil Copper Values
Scale:1:2500
20 May 2022

L 12 W
L 11 W
L 10 W
L 9 W
L 8 W
L 7 W
L 6 W
L 5 W
L 4 W
L 3 W
L 2 W
L 1 W
L 0 W

Cl. 331412

SOIL SAMPLING LINE D

Zone D

1 Post WR 35
534065 mE ; 5169590 mN

Cl. 290018

Cl. 190173

Cl. 294017

SOIL SAMPLING LINE C

Zone C

HIGHER COBALT VALUES IN SAMPLES

Fortune Lake Mine Shaft

SOIL SAMPLING LINE A

HIGHER COBALT VALUES IN SAMPLES

Cl. 233937

Fortune Lake

Baseline

Zone A

SOIL SAMPLING LINE B

Zone B

Cl.290019

Cl. 190174

Cl. 218068

Ashigami Lake

IP Chargeability Zones
of higher values (mV/V)

A, B, C, D Zones

FIGURE 7

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY

COBALT SOIL SAMPLING PROGRAM
WORK AREAS A , B, C, D

Scale: 1 cm = 50 m **20 May 2022**

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

Sample Description / Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-MS41L Au ppm 0.0002	ME-MS41L Ag ppm 0.001	ME-MS41L Al % 0.01	ME-MS41L As ppm 0.01	ME-MS41L B ppm 10	ME-MS41L Ba ppm 0.5	ME-MS41L Be ppm 0.01	ME-MS41L Bi ppm 0.0005	ME-MS41L Ca % 0.01	ME-MS41L Cd ppm 0.001	ME-MS41L Ce ppm 0.003	ME-MS41L Co ppm 0.001	ME-MS41L Cr ppm 0.01	ME-MS41L Cs ppm 0.005
W106110	0.31	0.0012	0.045	1.22	6.11	<10	24.9	0.26	0.191	0.10	0.098	18.15	6.74	28.9	0.413
W106111	0.28	0.0006	0.052	1.09	7.00	<10	26.1	0.19	0.271	0.07	0.117	15.05	4.70	21.7	0.328
W106112	0.27	0.0011	0.033	1.12	2.53	<10	22.4	0.22	0.121	0.09	0.062	19.65	6.21	24.1	0.326
W106113	0.42	0.0003	0.009	0.65	1.79	<10	7.4	0.13	0.0796	0.15	0.033	19.30	6.78	20.4	0.137
W106114 LINE A	0.34	0.0008	0.063	1.06	3.57	<10	20.6	0.24	0.146	0.18	0.081	40.2	9.57	29.5	0.337
W106115	0.30	0.0006	0.065	1.35	5.67	<10	26.7	0.28	0.211	0.14	0.139	20.7	10.15	31.9	0.487
W106116	0.26	0.0009	0.186	0.95	11.85	<10	55.8	0.20	0.719	0.16	0.166	20.5	7.21	25.2	0.440
W106117	0.37	0.0023	0.073	1.87	19.00	<10	31.5	0.53	0.554	0.33	0.155	106.0	32.9	48.5	0.648
W106118	0.40	0.0014	0.023	1.12	4.64	<10	20.5	0.28	0.206	0.17	0.093	31.6	7.97	28.4	0.370
W106119	0.34	0.0014	0.037	1.26	5.88	<10	19.9	0.31	0.207	0.19	0.093	40.5	10.85	30.6	0.372
W106120	0.25	0.0011	0.081	1.08	5.56	<10	19.0	0.27	0.281	0.17	0.113	44.5	13.45	30.7	0.444
W106121	0.35	0.0007	0.041	1.13	5.74	<10	17.2	0.24	0.292	0.18	0.094	39.8	9.68	32.0	0.395
W106122	0.39	0.0013	0.078	1.71	11.20	<10	25.5	0.43	0.401	0.15	0.133	51.4	10.80	34.1	0.630
W106123 LINE B	0.33	0.0014	0.091	1.29	19.50	<10	25.2	0.25	0.559	0.19	0.113	40.1	8.77	33.6	0.797
W106124	0.38	0.0116	0.093	1.46	12.65	<10	23.4	0.32	0.422	0.17	0.112	50.8	12.40	36.5	0.627
W106125	0.27	0.0007	0.033	0.97	5.74	<10	14.1	0.19	0.273	0.14	0.068	23.1	6.01	26.4	0.479
W106126	0.25	0.0013	0.051	1.55	10.55	<10	24.6	0.39	0.340	0.20	0.103	52.7	14.25	38.6	0.587
W106127	0.19	0.0018	0.116	1.48	9.96	<10	24.9	0.34	0.506	0.13	0.099	39.4	11.05	30.3	0.604
W106128	0.20	0.0026	0.134	1.97	16.15	<10	38.9	0.39	0.706	0.26	0.213	56.6	23.8	56.6	0.817
W106129	0.35	0.0009	0.043	1.08	4.63	<10	17.9	0.26	0.179	0.15	0.087	26.9	12.05	30.7	0.376
W106130 LINE C	0.43	0.0008	0.044	1.05	4.30	<10	17.7	0.25	0.175	0.14	0.084	26.2	11.60	28.9	0.371
W106131	0.29	0.0007	0.072	0.85	4.84	<10	26.8	0.28	0.305	0.08	0.099	12.40	20.5	24.3	0.962
W106132	0.29	0.0010	0.073	1.40	7.29	<10	22.0	0.28	0.325	0.09	0.135	24.5	8.81	29.4	0.611
W106133	0.29	0.0007	0.072	2.20	6.19	<10	34.6	0.27	0.201	0.05	0.090	8.85	8.23	25.4	0.743
W106134	0.28	0.0007	0.063	1.86	2.60	<10	36.5	0.40	0.141	0.09	0.130	23.3	11.20	29.1	0.666
W106135	0.15	0.0007	0.032	2.45	5.57	<10	30.3	0.51	0.159	0.08	0.130	20.7	9.38	36.2	0.737
W106136	0.24	0.0009	0.087	2.02	16.85	<10	32.1	0.35	0.259	0.08	0.206	12.15	9.28	39.2	0.782
W106137	0.35	0.0012	0.041	1.58	2.57	<10	26.3	0.32	0.141	0.07	0.066	22.6	5.96	25.1	0.553
W106138 LINE D	0.23	0.0004	0.047	2.63	6.51	<10	24.8	0.51	0.219	0.08	0.208	14.00	12.25	38.8	0.714
W106139	0.20	0.0008	0.047	1.91	6.74	<10	25.8	0.31	0.196	0.08	0.118	16.55	5.22	29.4	0.747
W106140	0.20	0.0279	0.103	1.32	11.25	<10	25.4	0.23	0.487	0.08	0.114	21.2	6.31	25.4	0.569
W106141	0.33	0.0011	0.097	1.54	8.43	<10	23.8	0.31	0.358	0.08	0.100	26.0	6.41	26.1	0.618

20 May 2022

TABLE 4

FORTUNE LAKE EXPLORATIONS LTD.
FORTUNE LAKE GOLD PROPERTY

ALS MINERALS
ANALYTICAL RESULTS COBALT
SOIL SAMPLING

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

ALS Minerals Analytical Results

Cobalt Soil Sampling were provided and the following: Table 5, provides an Analyses of the Geochemical Survey Results. There are 32 samples with a range of values from 4.70 ppm Co to 32.9 Co as follows:

32 Soil Samples Co Analyses
Range of Values in ppm

Table 5

1-5	6-10	11-15	16-20	21-25	26-30	31-35
4.70	6.21	11.05	20.5	23.8		32.9
5.22	6.31	11.20				
5.96	6.41	11.60				
	6.61	12.05				
	6.74	12.25				
	6.78	12.40				
	7.21	13.45				
	7.97	14.25				
	8.77					
	8.81					
	8.23					
	9.28					
	9.38					
	9.57					
	9.68					
	10.15					
	10.80					
	10.85					

The distribution of these values suggests that up to 15 ppm Co in the soils could be considered background values and with values up to 25 ppm Co being threshold and possibly the highest value of 32.9 ppm Co as being anomalous although more samples with higher values are required to be more confident of this categorization. However, 29 values out of 32 are in the background range.

No data variability was calculated

9. EXPENDITURES

The following expenditures were incurred in carrying out the soil sampling work on the 8th of October 2021 on the Davis twp Property of Fortune Lake Explorations. No GST or HST are included in the following expenditures.

1. Sample Analysis by ALS Minerals on the 32 soil samples as per their Invoice 5704474 and as provided in Appendix 1 of this Report	$ 1 560.00
2. Sample collection, S. Winter ($ 800) and Field Assistant ($ 250)	$ 1 050.00
3. Travel, Sudbury to Property and return 183 km @ $ 0.50 per km	$ 91.50
4. Report	$ 1 500.00
TOTAL	$ 4 202.30

L. D. S. Winter

L. D. S. Winter BASc, MSc (App)

10. REFERENCES

1. Dressler, B.O., 1980

   Geology of the Wanapitei Lake Area, District of Sudbury, Ontario Geological Survey, Open File 52.

2. Dressler, B.O., 1981

   Massey Bay, Ontario Geological Survey Map 2541, Precambrian Geology Series, scale 1 inch to ½ mile, 1:31680, Geology 1978.

3. Fairbairn, H.W., 1939

   Geology of Ashigami Lake, Ontario Department of Mines, Vol. XLVIII, Part X; 15 pp., including Map 48m, scale 1 inch to ½ mile, 1:31680.

4. Gates, B.I., 1991

   Sudbury Mineral Occurrence Study; Ontario Geological Survey, Open File Report 5771, 235 p.

5. Schandl, E.S., Gorton, M.P and Davis, D.W., 1994

   Albitization at 1700 ± 2 Ma in the Sudbury – Wanapitei Lake area, Ontario; implications for deep-seated alkalic magmatism in the Southern Province; Can. J. Earth Sci., vol. 31, pp. 597-607.

6 Thompson, J.E., and Card, K.D.,1963

   Kelly and Davis Townships, Ontario Department of Mines Report No. 15 including Map 2037 scale 1 inch to ½ mile, 1:31680.

L. D. S. Winter

1849 Oriole Dr, Sudbury, ON P3E 2W5
winbourne@eaastlink.ca
705 - 523 - 4597

Certificate of Author

1. I am currently an independent consulting geologist

2. I graduated with a degree in Mining Engineering (BASc) from the University of Toronto in 1957 and in addition I obtained a Master of Science degree in mineral exploration (MSc App) from McGill University in Montreal in 1961.

3. I am a Life Member of the Canadian Institute of Mining (CIM) and the Prospectors and Developers Association of Canada

4 I have worked as a geologist for over 50 years and,

5. I am the author of the report titled, "Cobalt Soil Geochemical Survey, Fortune Lak Gold Property, Davis and Scadding Townships, District of Sudbury, Ontario for Fortune Lake Explorations Ltd and dated May 20, 2022.

Dated this 20 th day of May 2022

L. D. S. Winter

L. D. S. Winter

APPENDIX 1

ALS MINERALS

32 SOIL SAMPLES

ANALYTICAL RESULTS

and

INVOICE

32 samples

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
This copy reported on
25-NOV-2021
Account: WINEXP

QC CERTIFICATE SD21275293

This report is for 32 samples of Soil submitted to our lab in Sudbury, ON, Canada on 12-OCT-2021.

The following have access to data associated with this certificate:

STEWART WINTER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS41L	Super Trace Lowest DL AR by ICP-MS	

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

Signature:
Saa Traxler, General Manager, North Vancouver

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L Au ppm 0.0002	ME-MS41L Ag ppm 0.001	ME-MS41L Al % 0.01	ME-MS41L As ppm 0.01	ME-MS41L B ppm 10	ME-MS41L Ba ppm 0.5	ME-MS41L Be ppm 0.01	ME-MS41L Bi ppm 0.0005	ME-MS41L Ca % 0.01	ME-MS41L Cd ppm 0.001	ME-MS41L Ce ppm 0.003	ME-MS41L Co ppm 0.001	ME-MS41L Cr ppm 0.01	ME-MS41L Cs ppm 0.005	ME-MS41L Cu ppm 0.01
STANDARDS																
MRGeo08		0.0027	4.09	2.48	33.0	<10	405	0.71	0.613	1.01	2.16	69.3	18.50	87.1	10.20	603
MRGeo08		0.0043	4.19	2.59	33.3	<10	432	0.76	0.644	1.08	2.19	73.5	19.35	96.6	10.90	647
Target Range - Lower Bound		0.0033	4.01	2.44	29.7	<10	381	0.72	0.585	1.00	2.02	66.2	17.10	82.3	9.45	587
Upper Bound		0.0045	4.91	3.00	36.3	20	517	0.90	0.717	1.24	2.47	81.0	20.9	100.5	11.55	675
OREAS 47		0.0328	0.097	0.78	9.80	<10	60.3	0.18	0.1380	0.59	0.498	43.8	50.4	29.3	1.160	155.0
Target Range - Lower Bound		0.0290	0.094	0.70	8.66	<10	52.2	0.16	0.1345	0.47	0.458	40.4	43.9	26.8	1.065	146.0
Upper Bound		0.0358	0.118	0.87	10.60	20	71.8	0.22	0.1655	0.60	0.562	49.4	53.7	32.8	1.315	168.0
OREAS 905		0.368	0.477	0.75	31.9	<10	217	0.86	5.10	0.32	0.317	72.2	13.10	18.95	1.155	1480
OREAS 905		0.364	0.489	0.76	31.2	<10	232	0.90	5.32	0.34	0.326	74.2	13.10	15.45	1.125	1585
Target Range - Lower Bound		0.352	0.463	0.73	28.5	<10	211	0.83	4.98	0.29	0.305	69.7	12.50	15.85	1.095	1455
Upper Bound		0.430	0.569	0.91	34.9	20	287	1.03	6.09	0.38	0.375	85.3	15.30	19.35	1.345	1670
BLANKS																
BLANK		<0.0002	<0.001	<0.01	<0.01	<10	<0.5	<0.01	<0.0005	<0.01	<0.001	<0.003	0.001	<0.01	<0.005	<0.01
BLANK		<0.0002	<0.001	<0.01	0.01	<10	<0.5	<0.01	<0.0005	<0.01	<0.001	<0.003	<0.001	<0.01	<0.005	<0.01
BLANK		<0.0002	<0.001	<0.01	0.01	<10	<0.5	<0.01	0.0006	<0.01	<0.001	<0.003	<0.001	<0.01	<0.005	<0.01
Target Range - Lower Bound		<0.0002	<0.001	<0.01	<0.01	<10	<0.5	<0.01	<0.0005	<0.01	<0.001	<0.003	<0.001	<0.01	<0.005	<0.01
Upper Bound		0.0004	0.002	0.02	0.02	20	1.0	0.02	0.0010	0.02	0.002	0.006	0.002	0.02	0.010	0.02
DUPLICATES																
W106117		0.0023	0.073	1.87	19.00	<10	31.5	0.53	0.554	0.33	0.155	106.0	32.9	48.5	0.648	152.0
DUP		0.0023	0.074	1.88	17.90	<10	32.0	0.52	0.538	0.35	0.157	108.5	33.2	49.7	0.653	148.5
Target Range - Lower Bound		0.0020	0.069	1.77	17.50	<10	28.9	0.49	0.518	0.31	0.147	102.0	31.4	46.6	0.613	145.0
Upper Bound		0.0026	0.078	1.98	19.40	20	34.6	0.56	0.574	0.37	0.165	112.5	34.7	51.6	0.688	155.5
W106137		0.0012	0.041	1.58	2.57	<10	26.3	0.32	0.141	0.07	0.066	22.6	5.96	25.1	0.553	31.4
DUP		0.0013	0.039	1.64	2.66	<10	28.6	0.31	0.1460	0.07	0.072	24.4	6.42	26.1	0.557	36.5
Target Range - Lower Bound		0.0010	0.037	1.52	2.47	<10	24.9	0.29	0.1360	0.06	0.065	22.3	5.88	24.3	0.522	32.8
Upper Bound		0.0015	0.043	1.70	2.76	20	30.0	0.34	0.1510	0.08	0.073	24.7	6.50	26.9	0.588	35.1

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

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.001	0.004	0.005	0.002	0.004	0.005	0.01	0.002	0.1	0.01	0.1	0.01	0.001	0.002	0.04
STANDARDS																
MRGeo08		3.36	8.90	0.160	0.697	0.062	0.144	1.16	34.2	31.4	1.11	404	13.80	0.296	1.240	654
MRGeo08		3.61	8.71	0.187	0.695	0.075	0.155	1.27	36.2	33.0	1.16	418	14.30	0.334	0.960	719
Target Range - Lower Bound		3.23	8.77	0.161	0.658	0.047	0.137	1.12	31.3	29.6	1.03	382	13.15	0.310	0.797	622
Upper Bound		3.95	10.75	0.207	0.808	0.075	0.179	1.40	38.3	36.4	1.29	468	16.05	0.381	1.085	760
OREAS 47		1.570	2.82	0.085	0.192	0.018	0.036	0.11	26.1	8.4	0.46	262	12.15	0.080	0.744	76.1
Target Range - Lower Bound		1.410	2.95	<0.005	<0.002	<0.004	0.025	0.09	22.5	7.9	0.40	<0.1	11.35	0.075	<0.002	69.3
Upper Bound		1.730	3.61	0.018	0.004	0.008	0.049	0.14	27.5	9.9	0.51	0.2	13.85	0.093	0.004	84.7
OREAS 905		3.16	5.57	0.108	1.040	0.012	0.557	0.28	35.7	4.3	0.14	326	2.84	0.083	0.292	9.93
OREAS 905		3.46	5.20	0.130	1.020	0.012	0.548	0.30	36.7	4.3	0.15	348	2.73	0.086	0.284	8.03
Target Range - Lower Bound		3.15	5.50	0.101	1.035	0.005	0.517	0.28	34.9	4.0	0.13	315	2.69	0.082	0.262	7.97
Upper Bound		3.85	6.73	0.135	1.265	0.023	0.643	0.36	42.7	5.2	0.19	385	3.31	0.102	0.359	9.83
BLANKS																
BLANK		<0.001	<0.004	<0.005	<0.002	<0.004	<0.005	<0.01	<0.002	<0.1	<0.01	<0.1	<0.01	<0.001	<0.002	0.04
BLANK		<0.001	<0.004	0.010	<0.002	<0.004	<0.005	<0.01	<0.002	<0.1	<0.01	<0.1	<0.01	<0.001	<0.002	<0.04
BLANK		<0.001	0.006	<0.005	<0.002	<0.004	<0.005	<0.01	<0.002	<0.1	<0.01	<0.1	<0.01	<0.001	<0.002	<0.04
Target Range - Lower Bound		<0.001	<0.004	<0.005	<0.002	<0.004	<0.005	<0.01	<0.002	<0.1	<0.01	<0.1	<0.01	<0.001	<0.002	<0.04
Upper Bound		0.002	0.008	0.010	0.004	0.008	0.010	0.02	0.004	0.2	0.02	0.2	0.02	0.002	0.004	0.08
DUPLICATES																
W106117		3.13	5.00	0.094	0.064	0.041	0.018	0.08	19.35	16.5	0.89	484	0.92	0.020	1.375	61.4
DUP		3.21	5.25	0.106	0.067	0.026	0.017	0.08	19.60	16.6	0.90	476	0.95	0.021	1.445	62.3
Target Range - Lower Bound		3.01	4.86	0.090	0.060	0.027	0.012	0.07	18.50	15.6	0.84	456	0.88	0.018	1.300	58.7
Upper Bound		3.33	5.39	0.110	0.071	0.040	0.023	0.09	20.5	17.5	0.95	504	0.99	0.023	1.520	65.0
W106137		1.520	4.56	0.053	0.026	0.068	0.013	0.02	8.46	13.4	0.20	94.3	0.83	0.004	1.365	19.55
DUP		1.480	5.14	0.048	0.028	0.080	0.013	0.02	9.55	13.6	0.20	102.0	0.91	0.006	1.605	21.0
Target Range - Lower Bound		1.425	4.60	0.043	0.024	0.064	0.007	<0.01	8.55	12.7	0.18	93.1	0.82	0.004	1.370	19.20
Upper Bound		1.575	5.10	0.058	0.030	0.084	0.019	0.03	9.46	14.3	0.22	103.0	0.92	0.006	1.600	21.3

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

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1849 ORIOLE DR
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QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	P	Pb	Pd	Pt	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.001	0.005	0.001	0.002	0.005	0.0002	0.01	0.005	0.005	0.003	0.01	0.01	0.005	0.003	0.002
STANDARDS																
MRGeo08		0.094	1000	0.001	<0.002	139.5	0.0073	0.28	3.33	7.50	0.749	3.23	74.1	0.022	0.019	20.9
MRGeo08		0.099	1070	0.011	0.002	159.0	0.0082	0.30	3.38	8.44	0.823	3.47	79.3	0.018	0.020	21.0
Target Range - Lower Bound		0.090	959	0.004	<0.002	132.5	0.0070	0.27	2.84	6.83	0.672	3.05	72.3	<0.005	0.013	19.25
Upper Bound		0.113	1175	0.008	0.006	161.5	0.0090	0.35	3.86	8.35	0.828	3.75	88.3	0.024	0.027	23.5
OREAS 47		0.052	274	0.042	0.023	7.07	0.0004	0.05	0.203	3.09	0.068	2.52	31.6	<0.005	0.011	3.09
Target Range - Lower Bound		0.048	254	0.038	0.020	6.45	<0.0002	0.02	0.174	2.93	<0.003	2.28	29.1	<0.005	<0.003	2.92
Upper Bound		0.060	310	0.048	0.031	7.89	0.0004	0.07	0.247	3.59	0.006	2.80	35.5	0.010	0.006	3.58
OREAS 905		0.022	15.25	<0.001	<0.002	16.70	0.0002	0.06	1.045	1.695	2.20	1.14	11.85	<0.005	0.058	7.86
OREAS 905		0.024	15.25	0.005	<0.002	16.60	0.0002	0.06	1.080	1.745	1.805	1.18	11.65	<0.005	0.052	7.79
Target Range - Lower Bound		0.020	14.60	<0.001	<0.002	16.40	<0.0002	0.04	0.871	1.570	1.975	1.13	11.05	<0.005	0.056	7.56
Upper Bound		0.026	17.85	0.002	0.008	20.0	0.0004	0.09	1.190	1.930	2.42	1.41	13.55	0.010	0.075	9.24
BLANKS																
BLANK		<0.001	<0.005	<0.001	<0.002	<0.005	<0.0002	<0.01	0.008	<0.005	<0.003	<0.01	<0.01	<0.005	<0.003	<0.002
BLANK		<0.001	<0.005	<0.001	<0.002	<0.005	<0.0002	<0.01	<0.005	<0.005	<0.003	<0.01	<0.01	<0.005	<0.003	<0.002
BLANK		<0.001	<0.005	<0.001	<0.002	<0.005	<0.0002	<0.01	<0.005	<0.005	0.003	<0.01	<0.01	<0.005	<0.003	<0.002
Target Range - Lower Bound		<0.001	<0.005			<0.005	<0.0002	<0.01	<0.005	<0.005	<0.003	<0.01	<0.01	<0.005	<0.003	<0.002
Upper Bound		0.002	0.010			0.010	0.0004	0.02	0.010	0.010	0.006	0.02	0.02	0.010	0.006	0.004
DUPLICATES																
W106117		0.072	17.55	0.003	<0.002	6.41	0.0005	0.02	0.317	3.82	0.774	0.54	19.00	0.011	0.091	4.31
DUP		0.071	17.65	0.002	0.002	6.44	0.0004	0.02	0.297	4.06	0.708	0.57	21.0	0.012	0.085	4.43
Target Range - Lower Bound		0.067	16.70	<0.001	<0.002	6.10	<0.0002	<0.01	0.279	3.74	0.701	0.52	19.00	0.006	0.081	4.15
Upper Bound		0.076	18.50	0.004	0.004	6.75	0.0007	0.03	0.335	4.14	0.781	0.59	21.0	0.017	0.095	4.59
W106137		0.023	4.72	<0.001	<0.002	4.11	0.0006	0.02	0.112	2.23	0.650	0.44	7.64	0.008	0.024	2.05
DUP		0.023	5.43	0.001	<0.002	4.25	0.0007	0.02	0.113	2.30	0.686	0.49	8.29	0.011	0.026	2.38
Target Range - Lower Bound		0.021	4.82	<0.001	<0.002	3.97	0.0004	<0.01	0.099	2.15	0.632	0.43	7.56	<0.005	0.021	2.10
Upper Bound		0.025	5.33	0.002	0.004	4.39	0.0009	0.03	0.126	2.38	0.704	0.50	8.37	0.010	0.029	2.33

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

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L Ti % 0.001	ME-MS41L Tl ppm 0.001	ME-MS41L U ppm 0.005	ME-MS41L V ppm 0.1	ME-MS41L W ppm 0.001	ME-MS41L Y ppm 0.003	ME-MS41L Zn ppm 0.1	ME-MS41L Zr ppm 0.01
STANDARDS									
MRGeo08		0.346	0.681	5.29	98.8	2.77	18.50	750	20.4
MRGeo08		0.390	0.723	5.90	107.0	2.61	20.7	800	22.3
Target Range - Lower Bound		0.342	0.662	4.97	90.8	2.49	17.55	710	18.60
Upper Bound		0.420	0.898	6.09	111.0	3.37	21.5	868	25.2
OREAS 47		0.078	0.074	0.435	25.0	0.119	5.61	209	6.30
Target Range - Lower Bound		0.061	0.070	0.418	23.0	0.093	5.12	186.0	5.25
Upper Bound		0.077	0.096	0.522	28.4	0.128	6.26	228	7.13
OREAS 905		0.018	0.088	2.09	5.3	0.647	6.45	62.1	41.2
OREAS 905		0.017	0.090	2.06	5.1	0.586	6.65	59.5	41.4
Target Range - Lower Bound		0.016	0.087	1.965	4.9	0.484	6.37	57.5	40.4
Upper Bound		0.022	0.119	2.41	6.2	0.657	7.79	70.5	54.6
BLANKS									
BLANK		<0.001	<0.001	<0.005	0.1	<0.001	<0.003	<0.1	<0.01
BLANK		<0.001	<0.001	<0.005	<0.1	0.001	<0.003	<0.1	<0.01
BLANK		<0.001	<0.001	<0.005	0.1	<0.001	<0.003	<0.1	<0.01
Target Range - Lower Bound		<0.001	<0.001	<0.005	<0.1	<0.001	<0.003	<0.1	<0.01
Upper Bound		0.002	0.002	0.010	0.2	0.002	0.006	0.2	0.02
DUPLICATES									
W106117		0.138	0.057	0.995	67.6	0.178	8.05	54.8	2.69
DUP		0.146	0.058	1.025	73.3	0.193	8.33	55.2	2.70
Target Range - Lower Bound		0.134	0.052	0.955	66.8	0.171	7.78	52.2	2.48
Upper Bound		0.150	0.063	1.065	74.1	0.200	8.60	57.9	2.91
W106137		0.071	0.044	0.714	27.7	0.119	3.52	23.1	0.93
DUP		0.073	0.046	0.767	30.4	0.128	3.56	25.9	1.03
Target Range - Lower Bound		0.067	0.041	0.698	27.5	0.113	3.36	23.2	0.90
Upper Bound		0.077	0.049	0.783	30.6	0.134	3.72	25.8	1.06

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North Vancouver BC V7H 0A7
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To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L Au ppm 0.0002	ME-MS41L Ag ppm 0.001	ME-MS41L Al % 0.01	ME-MS41L As ppm 0.01	ME-MS41L B ppm 10	ME-MS41L Ba ppm 0.5	ME-MS41L Be ppm 0.01	ME-MS41L Bi ppm 0.0005	ME-MS41L Ca % 0.01	ME-MS41L Cd ppm 0.001	ME-MS41L Ce ppm 0.003	ME-MS41L Co ppm 0.001	ME-MS41L Cr ppm 0.01	ME-MS41L Cs ppm 0.005	ME-MS41L Cu ppm 0.01
DUPLICATES																
ORIGINAL		0.0006	0.051	2.07	1.11	<10	41.6	0.37	0.0559	0.14	0.066	19.35	3.94	27.3	0.625	8.95
DUP		0.0004	0.064	2.05	1.07	<10	43.7	0.36	0.0604	0.15	0.069	21.4	4.35	29.1	0.682	9.48
Target Range - Lower Bound		0.0003	0.054	1.95	1.03	<10	39.0	0.34	0.0547	0.13	0.063	19.35	3.94	26.8	0.618	8.88
Upper Bound		0.0007	0.061	2.17	1.15	20	46.3	0.39	0.0616	0.16	0.072	21.4	4.35	29.6	0.691	9.55

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SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
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QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L Fe % 0.001	ME-MS41L Ga ppm 0.004	ME-MS41L Ge ppm 0.005	ME-MS41L Hf ppm 0.002	ME-MS41L Hg ppm 0.004	ME-MS41L In ppm 0.005	ME-MS41L K % 0.01	ME-MS41L La ppm 0.002	ME-MS41L Li ppm 0.1	ME-MS41L Mg % 0.01	ME-MS41L Mn ppm 0.1	ME-MS41L Mo ppm 0.01	ME-MS41L Na % 0.001	ME-MS41L Nb ppm 0.002	ME-MS41L Ni ppm 0.04
DUPLICATES																
ORIGINAL		1.520	4.11	0.056	0.047	0.077	0.014	0.03	9.10	7.8	0.17	42.8	1.54	0.051	2.04	11.55
DUP		1.510	4.33	0.056	0.049	0.078	0.018	0.03	10.75	8.2	0.17	47.6	1.64	0.052	2.22	12.35
Target Range – Lower Bound		1.440	4.01	0.048	0.044	0.068	0.010	0.02	9.43	7.5	0.15	42.8	1.50	0.048	1.970	11.30
Upper Bound		1.590	4.44	0.064	0.052	0.087	0.022	0.04	10.40	8.5	0.19	47.6	1.68	0.055	2.29	12.60

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Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L P % 0.001	ME-MS41L Pb ppm 0.005	ME-MS41L Pd ppm 0.001	ME-MS41L Pt ppm 0.002	ME-MS41L Rb ppm 0.005	ME-MS41L Re ppm 0.0002	ME-MS41L S % 0.01	ME-MS41L Sb ppm 0.005	ME-MS41L Sc ppm 0.005	ME-MS41L Se ppm 0.003	ME-MS41L Sn ppm 0.01	ME-MS41L Sr ppm 0.01	ME-MS41L Ta ppm 0.005	ME-MS41L Te ppm 0.003	ME-MS41L Th ppm 0.002
DUPLICATES																
ORIGINAL		0.069	4.01	0.002	<0.002	3.38	0.0003	0.04	0.048	2.28	0.551	0.32	9.97	0.014	0.009	1.855
DUP		0.068	4.43	0.002	<0.002	3.67	0.0004	0.04	0.053	2.42	0.551	0.34	10.80	0.014	0.009	2.07
Target Range - Lower Bound		0.064	4.00	<0.001	<0.002	3.34	<0.0002	0.03	0.042	2.23	0.520	0.30	9.86	0.008	0.006	1.860
Upper Bound		0.073	4.44	0.003	0.004	3.71	0.0004	0.05	0.059	2.47	0.582	0.36	10.90	0.020	0.012	2.06

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

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North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
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To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.001	0.001	0.005	0.1	0.001	0.003	0.1	0.01
DUPLICATES									
ORIGINAL		0.057	0.047	0.441	22.7	0.112	2.78	9.9	1.47
DUP		0.060	0.050	0.469	24.5	0.088	3.08	10.8	1.63
Target Range - Lower Bound		0.055	0.044	0.427	22.3	0.092	2.78	9.7	1.42
Upper Bound		0.062	0.053	0.483	24.9	0.109	3.08	11.0	1.68

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

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North Vancouver BC V7H 0A7
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To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

QC CERTIFICATE OF ANALYSIS SD21275293

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: ME-MS41L

Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).

LABORATORY ADDRESSES

Applies to Method: LOG-21 SCR-41 WEI-21

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method: ME-MS41L

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
This copy reported on
25-NOV-2021
Account: WINEXP

CERTIFICATE SD21275293

This report is for 32 samples of Soil submitted to our lab in Sudbury, ON, Canada on 12-OCT-2021.

The following have access to data associated with this certificate:

STEWART WINTER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS41L	Super Trace Lowest DL AR by ICP-MS	

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

Signature:
Saa Traxler, General Manager, North Vancouver

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
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To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	ME-MS41L Au ppm 0.0002	ME-MS41L Ag ppm 0.001	ME-MS41L Al % 0.01	ME-MS41L As ppm 0.01	ME-MS41L B ppm 10	ME-MS41L Ba ppm 0.5	ME-MS41L Be ppm 0.01	ME-MS41L Bi ppm 0.0005	ME-MS41L Ca % 0.01	ME-MS41L Cd ppm 0.001	ME-MS41L Ce ppm 0.003	ME-MS41L Co ppm 0.001	ME-MS41L Cr ppm 0.01	ME-MS41L Cs ppm 0.005
W106110		0.31	0.0012	0.045	1.22	6.11	<10	24.9	0.26	0.191	0.10	0.098	18.15	6.74	28.9	0.413
W106111		0.28	0.0006	0.052	1.09	7.00	<10	26.1	0.19	0.271	0.07	0.117	15.05	4.70	21.7	0.328
W106112		0.27	0.0011	0.033	1.12	2.53	<10	22.4	0.22	0.121	0.09	0.062	19.65	6.21	24.1	0.326
W106113		0.42	0.0003	0.009	0.65	1.79	<10	7.4	0.13	0.0796	0.15	0.033	19.30	6.78	20.4	0.137
W106114		0.34	0.0008	0.063	1.06	3.57	<10	20.6	0.24	0.146	0.18	0.081	40.2	9.57	29.5	0.337
W106115		0.30	0.0006	0.065	1.35	5.67	<10	26.7	0.28	0.211	0.14	0.139	20.7	10.15	31.9	0.487
W106116		0.26	0.0009	0.186	0.95	11.85	<10	55.8	0.20	0.719	0.16	0.166	20.5	7.21	25.2	0.440
W106117		0.37	0.0023	0.073	1.87	19.00	<10	31.5	0.53	0.554	0.33	0.155	106.0	32.9	48.5	0.648
W106118		0.40	0.0014	0.023	1.12	4.64	<10	20.5	0.28	0.206	0.17	0.093	31.6	7.97	28.4	0.370
W106119		0.34	0.0014	0.037	1.26	5.88	<10	19.9	0.31	0.207	0.19	0.093	40.5	10.85	30.6	0.372
W106120		0.25	0.0011	0.081	1.08	5.56	<10	19.0	0.27	0.281	0.17	0.113	44.5	13.45	30.7	0.444
W106121		0.35	0.0007	0.041	1.13	5.74	<10	17.2	0.24	0.292	0.18	0.094	39.8	9.68	32.0	0.395
W106122		0.39	0.0013	0.078	1.71	11.20	<10	25.5	0.43	0.401	0.15	0.133	51.4	10.80	34.1	0.630
W106123		0.33	0.0014	0.091	1.29	19.50	<10	25.2	0.25	0.559	0.19	0.113	40.1	8.77	33.6	0.797
W106124		0.38	0.0116	0.093	1.46	12.65	<10	23.4	0.32	0.422	0.17	0.112	50.8	12.40	36.5	0.627
W106125		0.27	0.0007	0.033	0.97	5.74	<10	14.1	0.19	0.273	0.14	0.068	23.1	6.01	26.4	0.479
W106126		0.25	0.0013	0.051	1.55	10.55	<10	24.6	0.39	0.340	0.20	0.103	52.7	14.25	38.8	0.587
W106127		0.19	0.0018	0.116	1.48	9.96	<10	24.9	0.34	0.506	0.13	0.099	39.4	11.05	30.3	0.604
W106128		0.20	0.0026	0.134	1.97	16.15	<10	38.9	0.39	0.706	0.26	0.213	56.6	23.8	56.6	0.817
W106129		0.35	0.0009	0.043	1.08	4.63	<10	17.9	0.26	0.179	0.15	0.087	26.9	12.05	30.7	0.376
W106130		0.43	0.0008	0.044	1.05	4.30	<10	17.7	0.25	0.175	0.14	0.084	26.2	11.60	28.9	0.371
W106131		0.29	0.0007	0.072	0.85	4.84	<10	26.8	0.28	0.305	0.08	0.099	12.40	20.5	24.3	0.962
W106132		0.29	0.0010	0.073	1.40	7.29	<10	22.0	0.28	0.325	0.09	0.135	24.5	8.81	29.4	0.611
W106133		0.29	0.0007	0.072	2.20	6.19	<10	34.6	0.27	0.201	0.05	0.090	8.85	8.23	25.4	0.743
W106134		0.28	0.0007	0.063	1.86	2.60	<10	36.5	0.40	0.141	0.09	0.130	23.3	11.20	29.1	0.666
W106135		0.15	0.0007	0.032	2.45	5.57	<10	30.3	0.51	0.159	0.08	0.130	20.7	9.38	36.2	0.737
W106136		0.24	0.0009	0.087	2.02	16.85	<10	32.1	0.35	0.259	0.08	0.206	12.15	9.28	39.2	0.782
W106137		0.35	0.0012	0.041	1.58	2.57	<10	26.3	0.32	0.141	0.07	0.066	22.6	5.96	25.1	0.553
W106138		0.23	0.0004	0.047	2.63	6.51	<10	24.8	0.51	0.219	0.08	0.208	14.00	12.25	38.8	0.714
W106139		0.20	0.0008	0.047	1.91	6.74	<10	25.8	0.31	0.196	0.08	0.118	16.55	5.22	29.4	0.747
W106140		0.20	0.0279	0.103	1.32	11.25	<10	25.4	0.23	0.487	0.08	0.114	21.2	6.31	25.4	0.569
W106141		0.33	0.0011	0.097	1.54	8.43	<10	23.8	0.31	0.358	0.08	0.100	26.0	6.41	26.1	0.618

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

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North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
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To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOD	0.01	0.001	0.004	0.005	0.002	0.004	0.005	0.01	0.002	0.1	0.01	0.1	0.01	0.001	0.002
W106110		29.0	1.760	3.94	0.025	0.027	0.031	0.012	0.02	5.78	9.5	0.25	132.5	0.45	0.004	1.295
W106111		30.3	1.400	2.95	0.030	0.025	0.039	0.013	0.02	4.71	7.6	0.20	94.6	0.46	0.003	0.946
W106112		13.80	1.490	3.20	0.031	0.031	0.032	0.011	0.02	5.42	8.8	0.25	129.5	0.33	0.005	1.050
W106113		9.50	1.250	1.880	0.054	0.063	0.010	0.006	0.02	5.18	6.9	0.35	175.5	0.11	0.006	0.586
W106114		32.3	1.730	3.02	0.049	0.051	0.025	0.012	0.03	9.76	10.5	0.44	216	0.35	0.005	0.932
W106115		29.1	1.970	3.34	0.036	0.037	0.045	0.013	0.02	6.27	11.6	0.42	255	0.41	0.005	1.110
W106116		81.4	1.690	3.99	0.032	0.017	0.060	0.029	0.04	6.83	7.8	0.28	255	0.83	0.005	1.020
W106117		152.0	3.13	5.00	0.094	0.064	0.041	0.018	0.08	19.35	16.5	0.89	484	0.92	0.020	1.375
W106118		30.6	1.400	3.22	0.045	0.030	0.019	0.012	0.03	9.11	10.2	0.42	166.5	0.41	0.009	0.814
W106119		46.5	2.03	3.60	0.047	0.049	0.023	0.016	0.03	10.00	12.7	0.52	263	0.52	0.010	1.025
W106120		48.3	1.870	3.26	0.051	0.032	0.033	0.014	0.03	10.95	11.6	0.49	357	0.63	0.008	0.901
W106121		40.7	1.940	3.46	0.047	0.044	0.020	0.013	0.05	9.45	12.9	0.57	229	0.54	0.010	0.895
W106122		84.2	2.45	4.71	0.044	0.036	0.060	0.021	0.04	11.20	13.4	0.45	194.5	1.07	0.011	1.520
W106123		46.6	2.80	4.62	0.048	0.036	0.059	0.023	0.03	7.96	11.8	0.42	195.5	1.00	0.011	1.420
W106124		70.7	2.35	4.83	0.050	0.037	0.036	0.020	0.04	11.10	13.1	0.48	263	0.88	0.006	1.385
W106125		32.0	1.610	3.48	0.036	0.024	0.028	0.013	0.03	6.96	9.4	0.36	136.0	0.40	0.006	0.868
W106126		67.7	2.51	4.61	0.057	0.042	0.030	0.017	0.03	11.35	14.9	0.57	252	0.69	0.012	1.365
W106127		79.0	2.36	5.48	0.052	0.035	0.067	0.022	0.03	11.70	12.5	0.36	193.5	0.91	0.007	1.600
W106128		79.1	3.32	7.38	0.080	0.049	0.046	0.027	0.06	13.05	22.2	0.87	674	1.46	0.013	1.710
W106129		32.7	1.680	3.39	0.055	0.029	0.015	0.013	0.02	7.15	10.6	0.42	305	0.44	0.007	1.000
W106130		32.1	1.600	3.36	0.055	0.035	0.018	0.011	0.02	7.00	10.4	0.41	306	0.45	0.006	0.921
W106131		27.1	1.550	4.48	0.041	0.007	0.017	0.017	0.02	5.80	10.6	0.20	755	1.76	0.004	1.235
W106132		54.7	1.800	4.40	0.048	0.028	0.047	0.016	0.02	8.32	11.9	0.30	188.5	0.80	0.006	1.395
W106133		35.0	1.870	6.13	0.035	0.041	0.055	0.020	0.02	4.50	12.2	0.13	86.4	1.34	0.004	1.960
W106134		20.4	1.500	3.90	0.043	0.050	0.040	0.014	0.02	7.96	12.3	0.25	138.0	0.55	0.005	1.560
W106135		31.7	2.21	4.66	0.042	0.047	0.071	0.023	0.02	6.32	19.2	0.32	185.5	0.79	0.005	1.795
W106136		51.5	3.25	6.33	0.045	0.030	0.100	0.026	0.02	4.69	16.2	0.29	313	1.19	0.003	2.33
W106137		31.4	1.520	4.56	0.053	0.026	0.068	0.013	0.02	8.46	13.4	0.20	94.3	0.83	0.004	1.365
W106138		32.4	3.25	5.67	0.045	0.038	0.080	0.035	0.02	5.22	19.9	0.33	294	1.15	0.003	2.06
W106139		48.0	2.03	4.79	0.041	0.033	0.057	0.023	0.02	5.31	14.1	0.23	162.0	0.71	0.004	1.815
W106140		90.5	1.660	4.22	0.037	0.024	0.062	0.021	0.03	6.03	9.9	0.23	118.5	0.72	0.003	1.525
W106141		128.5	1.770	4.78	0.042	0.022	0.068	0.025	0.02	9.14	10.1	0.21	110.0	0.86	0.003	1.480

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

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L	ME-MS41L
	Analyte	Ni	P	Pb	Pd	Pt	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.04	0.001	0.005	0.001	0.002	0.005	0.0002	0.01	0.005	0.005	0.003	0.01	0.01	0.005	0.003
W106110		24.0	0.037	5.81	<0.001	<0.002	4.84	0.0006	0.02	0.136	2.10	0.447	0.45	9.98	0.020	0.040
W106111		32.2	0.023	12.00	0.002	<0.002	3.93	0.0007	0.03	0.155	1.510	0.632	0.51	7.94	0.018	0.062
W106112		18.80	0.022	4.36	0.001	<0.002	4.01	0.0004	0.02	0.075	1.910	0.280	0.33	9.56	0.018	0.017
W106113		15.20	0.024	2.50	<0.001	<0.002	1.500	0.0002	0.01	0.072	1.620	0.070	0.15	10.75	<0.005	0.010
W106114		28.5	0.033	5.54	<0.001	<0.002	4.10	0.0004	0.02	0.123	2.33	0.225	0.30	15.75	0.008	0.022
W106115		33.1	0.029	7.97	<0.001	<0.002	4.88	0.0004	0.02	0.131	2.17	0.484	0.36	12.70	0.014	0.046
W106116		63.2	0.036	27.3	0.005	0.002	6.67	0.0011	0.04	0.232	1.380	1.490	1.07	13.25	<0.005	0.118
W106117		61.4	0.072	17.55	0.003	<0.002	6.41	0.0005	0.02	0.317	3.82	0.774	0.54	19.00	0.011	0.091
W106118		31.8	0.038	7.63	<0.001	<0.002	3.98	0.0006	0.04	0.197	1.885	0.276	0.34	12.80	0.009	0.019
W106119		31.6	0.043	8.39	0.004	<0.002	3.87	0.0005	0.02	0.163	2.54	0.368	0.38	13.40	0.011	0.040
W106120		34.4	0.040	9.44	0.002	0.002	4.65	0.0002	0.02	0.163	2.19	0.420	0.39	12.50	0.007	0.054
W106121		35.7	0.038	9.49	0.003	<0.002	4.77	0.0003	0.02	0.164	2.33	0.409	0.41	13.75	0.008	0.046
W106122		40.2	0.049	14.40	<0.001	0.002	5.78	0.0012	0.04	0.223	2.76	0.941	0.72	11.65	0.018	0.089
W106123		41.2	0.040	19.05	0.001	0.003	5.98	0.0010	0.04	0.225	2.35	1.115	0.74	15.40	0.012	0.114
W106124		37.8	0.040	13.40	0.005	<0.002	6.02	0.0004	0.03	0.240	2.72	0.920	0.62	13.30	0.015	0.101
W106125		26.2	0.031	9.02	<0.001	<0.002	3.97	0.0008	0.03	0.142	1.785	0.355	0.39	10.80	0.010	0.035
W106126		38.3	0.043	11.40	<0.001	0.002	4.83	0.0007	0.03	0.200	3.05	0.563	0.51	16.10	0.014	0.071
W106127		47.8	0.038	19.20	0.005	0.003	5.45	0.0011	0.03	0.204	2.52	1.015	0.96	10.20	0.011	0.102
W106128		66.0	0.054	25.7	0.003	0.002	11.35	0.0007	0.02	0.347	3.89	1.545	0.92	24.6	0.008	0.137
W106129		30.5	0.032	9.23	<0.001	<0.002	4.16	0.0003	0.01	0.117	2.25	0.362	0.36	12.55	0.011	0.035
W106130		29.0	0.032	9.34	0.002	<0.002	4.06	0.0003	0.01	0.121	2.22	0.383	0.35	11.50	0.011	0.036
W106131		22.2	0.024	9.71	0.001	0.003	7.54	0.0007	0.02	0.123	1.170	0.560	0.62	8.75	<0.005	0.050
W106132		34.1	0.031	13.00	0.001	<0.002	4.47	0.0011	0.03	0.182	2.19	0.820	0.54	9.45	0.017	0.077
W106133		25.0	0.026	8.48	<0.001	<0.002	4.79	0.0008	0.03	0.148	1.660	1.005	0.56	4.97	0.019	0.088
W106134		26.0	0.033	4.99	0.001	<0.002	6.31	0.0004	0.02	0.081	2.50	0.611	0.36	9.40	0.023	0.021
W106135		29.9	0.043	5.11	0.002	<0.002	4.51	0.0009	0.04	0.161	3.00	0.824	0.40	10.70	0.038	0.034
W106136		25.8	0.052	6.93	0.002	<0.002	5.71	0.0015	0.04	0.262	2.43	1.795	0.64	9.96	0.042	0.184
W106137		19.55	0.023	4.72	<0.001	<0.002	4.11	0.0006	0.02	0.112	2.23	0.650	0.44	7.64	0.008	0.024
W106138		25.4	0.068	5.30	<0.001	<0.002	5.94	0.0010	0.04	0.176	2.57	0.931	0.49	9.34	0.045	0.050
W106139		21.7	0.041	6.00	0.003	<0.002	6.28	0.0010	0.03	0.175	2.09	0.983	0.48	8.32	0.033	0.076
W106140		47.8	0.029	14.40	0.011	0.002	6.78	0.0014	0.03	0.221	2.08	1.085	0.84	8.66	0.019	0.100
W106141		31.9	0.033	12.05	0.006	<0.002	5.53	0.0015	0.03	0.194	2.28	0.894	0.67	8.19	0.024	0.086

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

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

Sample Description	Method Analyte Units LOD	ME-MS41L Th ppm 0.002	ME-MS41L Ti % 0.001	ME-MS41L Tl ppm 0.001	ME-MS41L U ppm 0.005	ME-MS41L V ppm 0.1	ME-MS41L W ppm 0.001	ME-MS41L Y ppm 0.003	ME-MS41L Zn ppm 0.1	ME-MS41L Zr ppm 0.01
W106110		1.945	0.076	0.040	0.538	35.0	0.133	2.31	19.3	1.15
W106111		1.150	0.055	0.045	0.368	23.9	0.109	1.690	14.1	0.79
W106112		1.755	0.065	0.031	0.436	26.8	0.100	2.27	17.1	1.20
W106113		2.21	0.064	0.010	0.398	22.8	0.069	2.45	15.0	2.51
W106114		2.44	0.073	0.034	0.669	29.2	0.110	4.00	26.6	1.71
W106115		2.03	0.087	0.032	0.536	37.8	0.149	2.70	31.6	1.36
W106116		0.724	0.067	0.056	0.458	32.1	0.507	2.14	32.9	0.64
W106117		4.31	0.138	0.057	0.995	67.6	0.178	8.05	54.8	2.69
W106118		0.948	0.085	0.036	0.627	30.8	0.123	3.96	32.3	1.01
W106119		2.90	0.080	0.035	0.727	34.3	0.120	4.18	33.2	1.75
W106120		2.14	0.073	0.042	0.636	34.4	0.158	4.01	29.9	1.21
W106121		2.59	0.076	0.040	0.630	32.7	0.158	3.67	30.6	1.65
W106122		2.73	0.092	0.056	0.819	44.6	0.176	4.71	35.0	1.50
W106123		2.31	0.091	0.060	0.666	46.6	0.191	3.47	31.9	1.54
W106124		2.66	0.089	0.061	0.821	41.8	0.198	4.18	39.5	1.39
W106125		1.265	0.068	0.034	0.490	32.3	0.102	2.77	25.0	0.81
W106126		3.33	0.097	0.050	0.856	46.9	0.211	5.08	37.5	1.73
W106127		2.53	0.087	0.064	0.701	44.0	0.165	4.28	32.6	1.38
W106128		4.22	0.109	0.088	1.070	55.2	0.378	5.16	68.4	2.16
W106129		2.33	0.078	0.029	0.588	34.6	0.125	3.07	36.1	1.25
W106130		2.41	0.071	0.030	0.567	31.3	0.123	2.85	34.8	1.18
W106131		0.762	0.076	0.059	0.451	28.2	0.124	2.00	63.5	0.57
W106132		2.16	0.074	0.054	0.664	35.3	0.190	3.24	35.5	0.97
W106133		1.565	0.070	0.060	0.307	35.2	0.132	1.270	32.5	1.46
W106134		2.58	0.073	0.042	0.609	26.8	0.151	3.15	46.7	1.78
W106135		3.42	0.083	0.046	0.840	33.4	0.186	2.68	42.1	1.74
W106136		2.41	0.107	0.059	0.696	43.6	0.256	1.945	45.9	1.27
W106137		2.05	0.071	0.044	0.714	27.7	0.119	3.52	23.1	0.93
W106138		2.29	0.094	0.044	0.751	38.5	0.220	2.40	33.0	1.48
W106139		1.945	0.083	0.059	0.619	29.4	0.168	1.700	30.3	1.25
W106140		2.06	0.079	0.061	0.533	30.7	0.168	2.25	23.8	1.03
W106141		1.845	0.071	0.061	0.580	32.7	0.145	3.02	22.5	0.87

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

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

To: WINTERBOURNE EXPLORATIONS LTD.
1849 ORIOLE DR
SUDBURY ON P3E 2W5

Finalized Date: 7-NOV-2021
Account: WINEXP

CERTIFICATE OF ANALYSIS SD21275293

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41L

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
ME-MS41L