BRITISH COLUMBIA
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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

BC Geological Survey
Assessment Report
37667

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: geochemical sampling and prospecting **TOTAL COST:** $6,296.02

AUTHOR(S): Bernie Kreft **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2018

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event Number 5704104

PROPERTY NAME: Hanson Lake

CLAIM NAME(S) (on which the work was done): No-Name, Remain, Cyr 1, Cyr 2

COMMODITIES SOUGHT: Au-Ag

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093K 078

MINING DIVISION: omineca **NTS/BCGS:** NTS: 093K06E BCGS: 093K025

LATITUDE: 54 ° 15 ' " **LONGITUDE:** 125 ° 00 ' " **(at centre of work)**

OWNER(S):
1) bernie Kreft 2)

MAILING ADDRESS:
1 Locust Place, Whitehorse YT, Y1A 5G9

OPERATOR(S) [who paid for the work]:
1) as above 2)

MAILING ADDRESS:
as above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Ootsa Lake Group, rhyolite, quartz porphyry, granite, diorite, gold, silver

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 3645, 4282, 4283, 4284, 4758, 17506, 19155
19649, 21187, 27865, 33278

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	20 rock samples prep by PRP70-250	Au by FA430, ICP by AQ300	
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$6,296.02

Assessment Report

2018
Geochemical Sampling And Prospecting Report

On The
Hanson Lake Property
Tenures Worked On: 1055699, 1061781, 1061783

Located In The Nechako Plateau Area
Central British Columbia
Omineca Mining Division
On
NTS: 093K06E
BCGS: 093K025
Latitude 54°15' North and Longitude 125°00' West

By
Bernie Kreft

August 7th, 2018

Table Of Contents

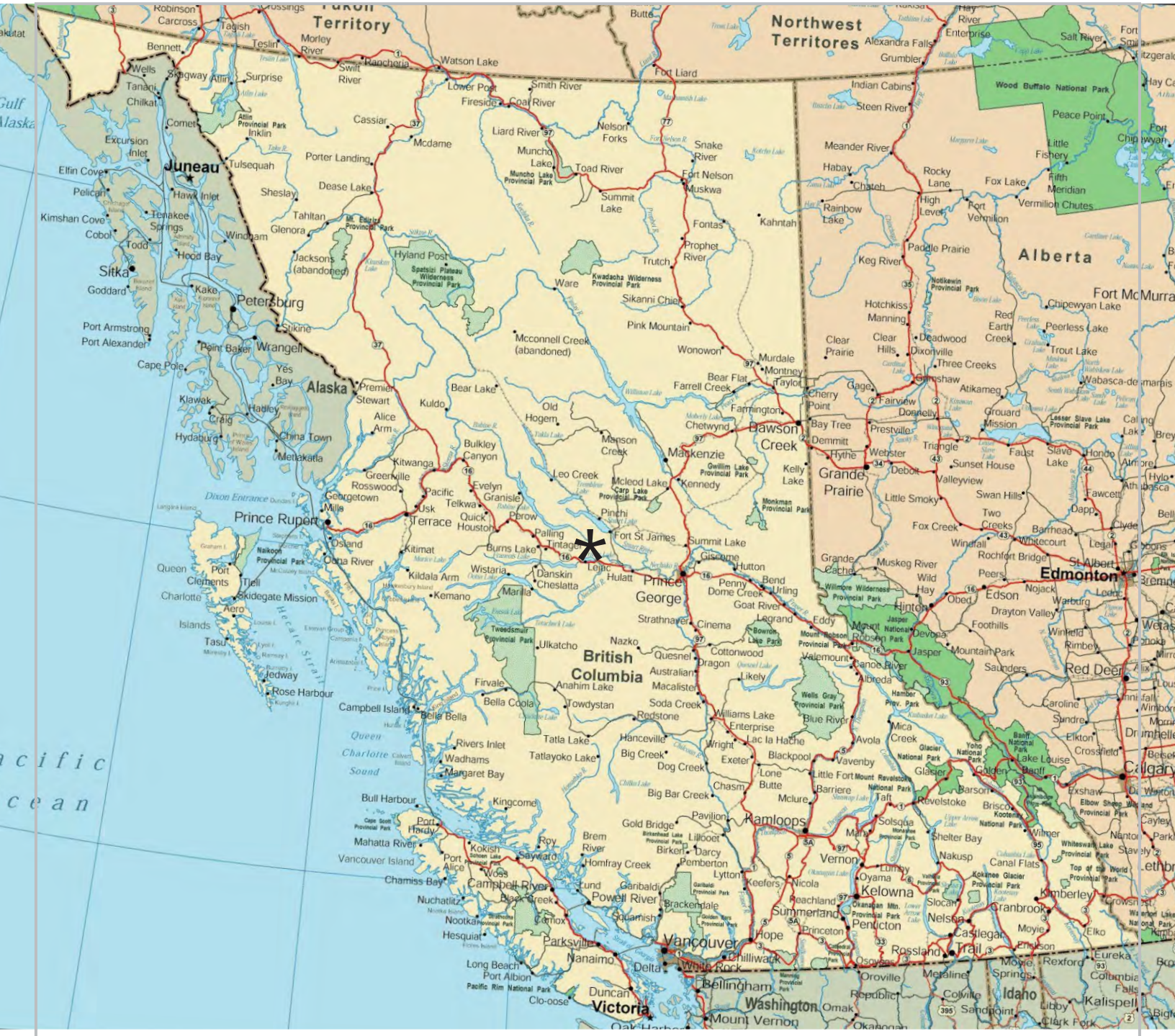
Location – The Hanson Lake Property is located between Helene Lake and Hanson Lake, approximately 20 kilometres north of Highway 16 between Burns Lake and Fraser Lake in north central British Columbia, Canada. A total of 17 tenures (661.23 ha) comprise the project with claim data found on the following table:

Title Number	Claim Name	Owner	Good To Date	Area (ha)
1031622		114661 (100%)	2022/OCT/21	18.8942
1031627		114661 (100%)	2022/OCT/21	18.8942
1047327		114661 (100%)	2022/OCT/22	18.8922
1047328		114661 (100%)	2022/OCT/22	18.8941
1047329		114661 (100%)	2022/OCT/22	37.7863
1055667		114661 (100%)	2022/OCT/23	18.8922
1055696	HAHA	114661 (100%)	2018/OCT/22	18.8942
1055697		114661 (100%)	2018/OCT/22	18.8942
1055699	REMAIN	114661 (100%)	2018/OCT/22	151.1249
1055704	CYR WEST	114661 (100%)	2018/OCT/22	75.5652
1055705	KIMURA NORTH	114661 (100%)	2022/OCT/21	37.7846
1060825	KIM TO BY CONNECT	114661 (100%)	2019/MAY/29	37.7883
1060826	BY TO CYR CONNECT	114661 (100%)	2019/MAY/29	94.4707
1061780		114661 (100%)	2018/OCT/22	18.8904
1061781	Cyr 1	114661 (100%)	2022/OCT/23	37.7807
1061782		114661 (100%)	2018/AUG/12	18.8922
1061783	Cyr 2	114661 (100%)	2022/OCT/23	18.8922

Access – Access to the property was achieved by truck from Fraser Lake an approximate 38 kilometre one-way drive requiring about 45 minutes. The forestry road route is as follows: Use Augier Road which departs north from HWY 16 at Sheraton, take the first main right after the Co-Op Lake Recreation Site, follow the Hannay Mainline to Helene Lake Road to the H100 road to the property. Alternative access can also be achieved by departing HWY 16 just west of Endako and following the Savory Road north to Bomberger Forest Service Road (Owl Lake Road). Follow the Bomberger FSR north past Owl Lake to the Hanson Lake Road. Travel west on the Hanson Lake Road to the Hannay Mainline and north to the Helene Lake Road, continue east on the Helene Lake Road for about four kilometres and turn right onto the H100 Road which is followed to the property.

Topography and Vegetation – The property is located on the Nechako plateau along a northeast trending ridge located between Hanson Lake and Helene Lake. Upland surfaces are comprised of rolling hills with numerous small lakes and marshes, with many of the smaller drainages generally following striations remaining from glacial activity which crossed the area from the SW to NE. Topography in the area is moderate to steep, with elevations ranging from 810 meters on Hanson Lake to approximately 1250 meters on hill tops. Outcrop exposures are occasionally found at higher elevations and on steep slopes, but become increasingly masked by glacial till at lower elevations.

The main economic activity in the area is logging, with approximately 50% of the property being clear cut which has left logging slash with a light growth of shrubbery and sections of 10-15 year old re-planted pine tree forest. Original vegetation is dominated by evergreens (balsam fir, pine and spruce) with poplar and cottonwood in low-lying areas, and undergrowth of huckleberry, alder and devil's club. The Endako Molybdenum mine, located approximately 25 kilometres south of the property is another economic driver for the area but is likely in its final stages of production.



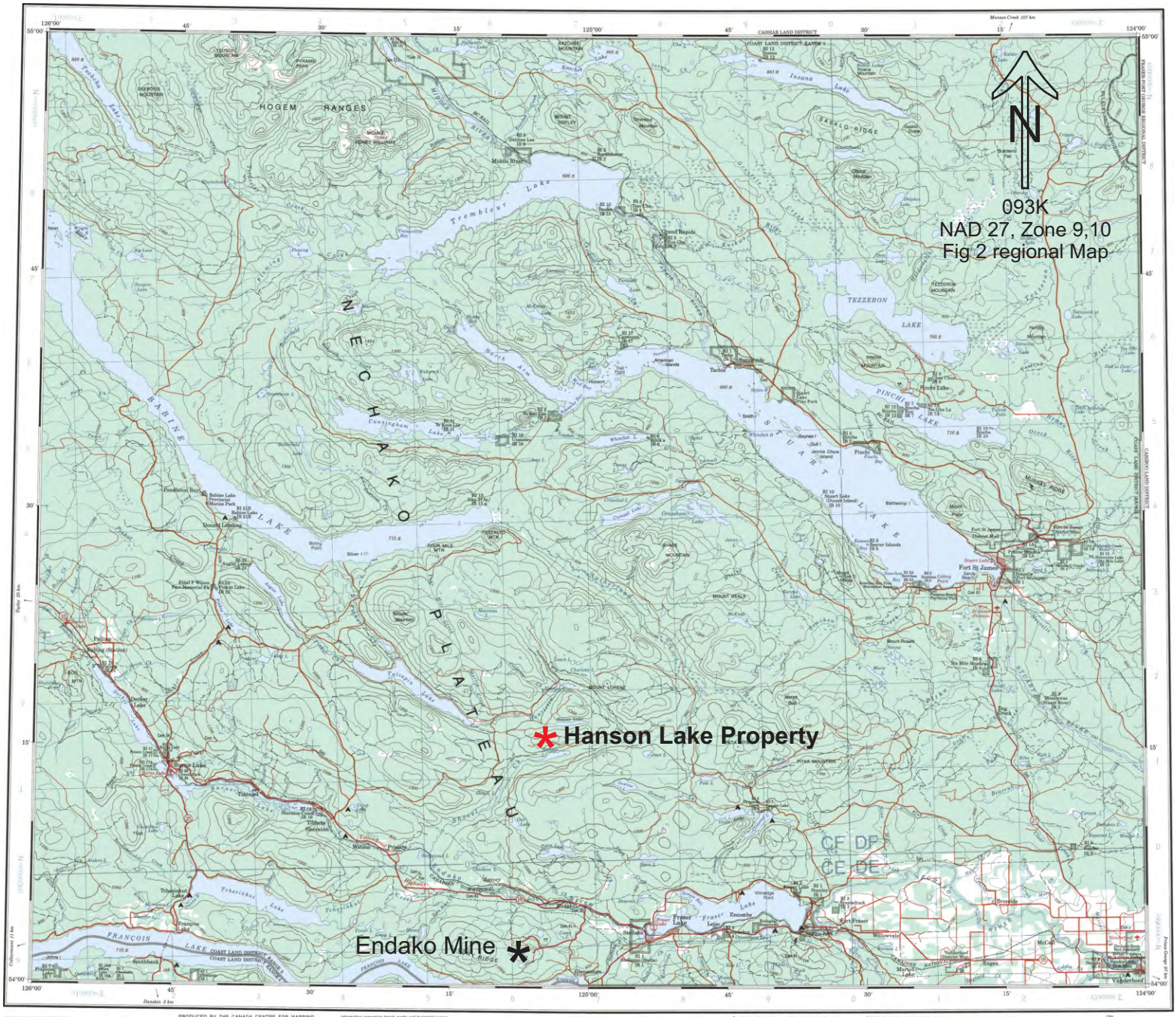
Property Location Map (Provincial)
To Accompany Hanson Lake Assessment Report

* = Property Location

Date Drawn: August 5th, 2018
Drawn By: Bernie Kreft

Fig1

0 75 150 300
kilometres



PRODUCED BY THE CANADA CENTRE FOR MAPPING, NATURAL RESOURCES CANADA. UPDATED FROM LARGE SCALE MAPS. INFORMATION CURRENT AS SHOWN IN DIAGRAM. PUBLISHED 1996.

Information concerning bench marks and horizontal survey monuments can be obtained from Geodetic Survey, Canada Centre for Surveying, Ottawa.

Pour tout renseignement concernant les repères de nivellement et les bornes géodésiques, prière de s'adresser à la Division des levés géodésiques, Centre canadien des levés, Ottawa.

ETABLIE PAR LE CENTRE CANADIEN DE CARTOGRAPHIE, RESSOURCES NATURELLES CANADA. MISE À JOUR TELS QU'INDIQUÉS DANS LE DIAGRAMME. PUBLIÉE EN 1996.

FORT FRASER

BRITISH COLUMBIA COLOMBIE-BRITANNIQUE

1976

93K Edition 3 UTM Zone 10

Scale 1:666,667

Miles 5 0 5 10 15 20 Miles

Kilometres 5 0 5 10 15 20 25 30 Kilometres

CONVERSION SCALE FOR ELEVATIONS ÉCHELLE DE CONVERSION DES ALTITUDES

Metres 30 20 10 0 50 100 200 300 Mètres

Feet 100 50 0 100 200 300 400 500 600 700 800 900 1000 Pieds

CONTOUR INTERVAL 100 METRES

Elevations in Metres above Mean Sea Level

TRANSVERSE MERCATOR PROJECTION

North American Datum 1983

ÉQUIDISTANCE DES COURBES 100 MÈTRES

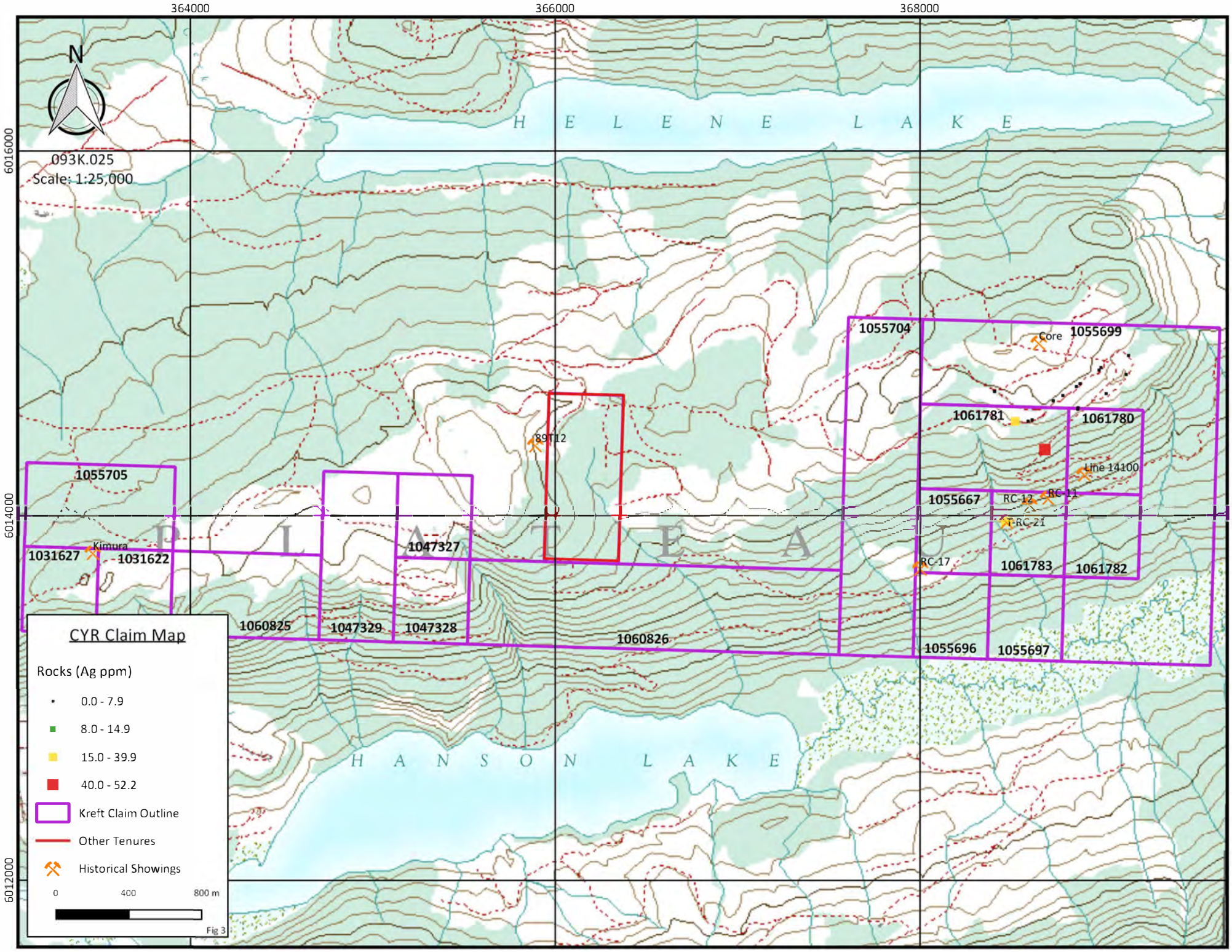
Altitudes en mètres

PROJECTION TRANSVERSE DE MERCATOR

Système de référence géodésique nord-américain, 1983

Magnetic declination 1996 varies from 23°34' easterly at centre of west edge to 23°15' easterly at centre of east edge. Mean annual change decreasing 8.3'.

En 1996, la déclinaison magnétique varie de 23°34' vers l'est au centre du bord ouest à 23°15' vers l'est au centre du bord est. La variation annuelle moyenne se décroît de 8.3'.


364000
366000
368000
6016000
6014000
6012000
N
093K.025
Scale: 1:25,000
H E L E N E L A K E
H A N S O N L A K E
1055704
1055699
Core
1061781
1061780
89T12
1055705
Line 14100
1055667
RC-12
RC-11
T-RC-21
RC-17
1061783
1061782
1031627
Kimura
1031622
1047327
1060825
1047329
1047328
1060826
1055696
1055697
CYR Claim Map
Rocks (Ag ppm)
0.0 - 7.9
8.0 - 14.9
15.0 - 39.9
40.0 - 52.2
Kreft Claim Outline
Other Tenures
Historical Showings
0
400
800 m
Fig 3

History And Previous Work – A series of assessment reports detailing work completed within, or close to, current property boundaries exist within the public domain. A brief chronological summary of these reports is as follows:

AR03645 – Canadian Exploration Limited – 1971 – Fieldwork included soil and water sampling along with ground based magnetometer surveying covering a large claim block including the area of the current Hanson Lake Property. Soil sampling encountered numerous anomalous areas including significant anomalies for Zn-Pb-Ag-Cd at the Cyr Zone, Cu-Mo-Ag-Zn-Cd at the Kimura Zone and Cu-Zn-Cd at the Bysouth Zone.

AR04282 – Canex Placer Limited – 1972 – Soil sampling conducted adjacent to the north and east of the Cyr Zone confirmed the presence of a strong Zn-Pb soil anomaly as well as a small Cu-Ag anomaly.

AR04758 – Canex Placer Limited – 1973 – A 30 line-kilometre IP survey was conducted. Although the publically available assessment report is of poor quality it does show the presence of much variation for both “metal factor” and resistivity in the area of the Kimura and Bysouth Zones. The report also mentions that trenching as well as both diamond and percussion drilling had been conducted on the property during the 1972 and 1973 field seasons.

AR17056 – Cazador Exploration – 1988 – A limited soil sampling orientation survey using an auger was conducted in the vicinity of the Kimura Zone. The auger was unable to penetrate the blocky till encountered and no significant anomalies were encountered.

AR18398 – Cazador Exploration – 1989 – Soil sampling as well as ground based VLF-EM and magnetic surveys were conducted. Work at the Kimura Zone outlined a 650m x 300m Cu-Ag soil anomaly within an area of till and rubblecrop, while work at the Cyr Zone confirmed the presence of a strong Zn-Pb with erratic strongly anomalous Au-Ag values.

AR19155 – Cazador Exploration – 1989 – A RC drill program (26 holes; 2710m) was conducted over the Kimura and Cyr Zones. At Kimura four holes located around the periphery of the previously defined Cu-Mo-Ag-Zn-Cd anomaly returned widespread weakly anomalous Cu-Ag-Zn values but no intersections exhibiting economic potential. At Cyr, Hole 11 returned up to 22.0m of 3.6 g/t Ag, 0.16 g/t Au, 0.49% Zn and 0.22% Pb, Hole 12 returned 10.0m of 14.6 g/t Ag, 0.34 g/t Au, 1.07% Zn and 0.48% Pb and Hole 17 returned 2.0m of 80.0 g/t Ag 1.84 g/t Au and 0.62% Cu. Further work was recommended to test for potential north and west extensions to the mineralization encountered in holes 11 and 12.

AR19649 – Cazador – 1989 – A program of soil sampling, ground based EM and Mag and trenching (14 trenches; 500m) was conducted to follow up RC drill results at the Cyr Zone, as outlined in AR19155, as well as to provide an assessment of the Bysouth Zone. Results from the Cyr Zone Pitting and trenching data show that the gold content of lower "C" horizon soils range from 0.12 to 2.2 ppm for 300 metres along line 14100N, with approximately 200 metres of this length averaging about 1.0 ppm gold. Trench T-RC-21, located approximately 450 metres southwest of line 14100N returned 1.97 g/t Au and 102.4 g/t Ag over 9.0 metres. Trench 89-T-12 at the Bysouth Zone encountered shear hosted and disseminated copper mineralization with widespread values of up to 1.3 g/t Au and 1.32% Cu.

AR21187 – Cazador – 1990 – A 5-hole 588.9m diamond drilling program was conducted to explore mineralization located at the Bysouth and Cyr Zones. Hole 90-3, located at Bysouth in the immediate vicinity of trench 89T12, encountered foliated meta-diorite with epidote stringers the analyses of which which returned 22.4 metres grading 1,627 ppm Cu and 115 ppb Au. Hole 90-4, located at Cyr just to the NE of Line 14100, encountered clay altered and silicified quartz feldspar porphyry with fine grained

disseminated pyrite and rare galena and sphalerite stringers the analyses of which yielded 30 metres of 23.9 ppm Ag along with anomalous Pb and Zn.

AR27865 – Yekooche First Nation – 2005 – A geological compilation and limited prospecting program was carried out over the Kimura and Cyr Zones.

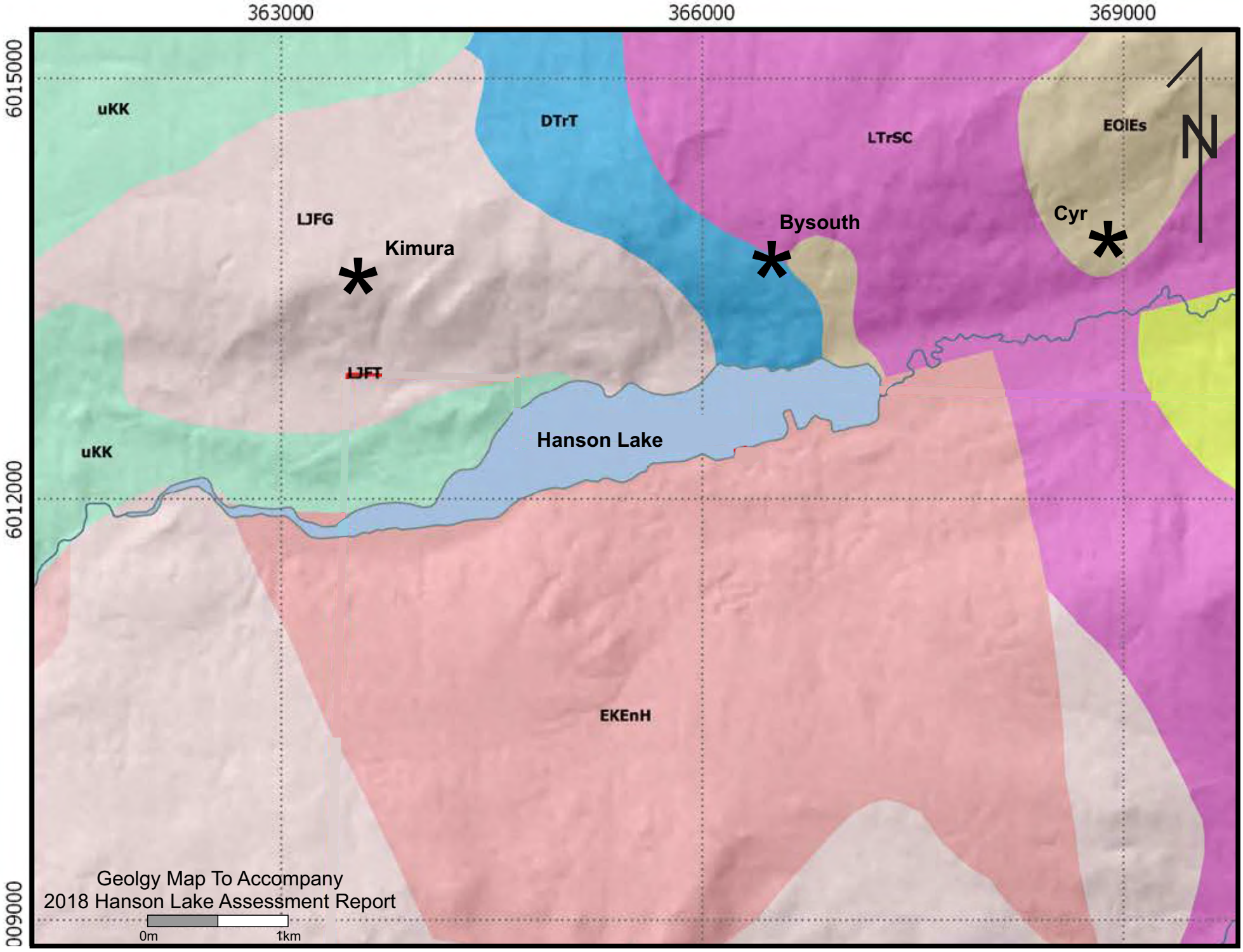
AR33278 – Stone Ridge Exploration Corp – 2012 – A helicopter-borne Z-Axis Tipper electromagnetic (ZTEM) and aeromagnetic geophysical survey was conducted over a large area fully encompassing the current Hanson Lake Property. Numerous anomalies were encountered and recommendations were for a detailed data compilation and further interpretation of the geophysical survey results.

Regional Geology And Mineralogy – Geological mapping by Twyman (1990) and Chapman (1992) shows the Kimura Zone to be underlain by upper Jurassic Glenannan quartz monzonite, and the Bysouth Zone by Cache Creek Group amphibolite with biotite-horneblende schist and biotite quartz-feldspar gneiss. These rocks are thought to be a pendant hosted within lower Jurassic Glenannan quartz diorite to the east and contacting upper Jurassic Glenannan quartz monzonite on the west. The Cyr Zone mineralization is located within Cretaceous or Tertiary (possibly Ootsa Lake Group) quartz porphyry and quartz-feldspar porphyry found cutting a dioritic intrusive possibly belonging to the Mesozoic Stern Creek plutonic suite.

The Endako Mine is located approximately 24 kilometres south of the Hanson Lake property. Endako is centrally situated within the Late Jurassic Francois Lake batholith. At least ten phases based on distinct textural and compositional changes have been recognized in the composite batholith. The orebody consists of an elongate stockwork of quartz-molybdenite veins developed within the Endako quartz monzonite phase and three types of felsic pre-ore dikes. The Endako quartz monzonite is bounded on the south by Francois granite and on the north by Casey alaskite and Glenannan granite. Post-ore basalt and andesite dikes crosscut the quartz monzonite, pre-ore dikes and mineralized stockwork. Proven and probable ore reserves estimated by Endako Mines Ltd. were 117,600,000 tonnes grading 0.077 per cent molybdenum at January 1, 1995; in addition measured and indicated mineral resources were estimated at 147,850,000 tonnes grading 0.061 per cent molybdenum

Property Geology And Mineralization – The majority of the Kimura Zone is characterized by a very coarse-grained quartz monzonite/granite that grades to pegmatitic locally with feldspar crystals reaching up to two centimetres. This intrusive phase is distinguished by large, quartz phenocrysts up to 1.0 centimetre in diameter. Andesitic dykes commonly intrude the plutonic rocks. The dykes are massive, fine grained and locally feldspar porphyritic. They commonly contain small amounts of disseminated pyrite and often magnetite. Propylitic alteration, characterized by chloritized mafic minerals, is pervasive throughout the zone. Epidote is seen in several trenches along the west side of the Kimura zone. Silicic alteration appears to form a core within the zone. Mineralization in the Kimura zone occurs mainly as disseminated sulphides with locally occurring massive sulphides. Sulphides are mostly pyrite and chalcopyrite with minor amounts of bornite (Yekooche, 2005).

At Bysouth a narrow shear zone ranging in width from several cm to 50cm in width was mapped in the north end of the discovery trench. This shear, which cuts through massive to foliated melanocratic diorite, contains fragments of Cache Creek Group amphibolite. Chalcopyrite, bornite, and malachite staining are associated with the shear, with chalcopyrite forming blebs and masses up to 5% of the composition. Mineralization is not restricted to the shear. Several silicified dykes crosscut the trench and the tenor of copper mineralization tends to increase in these areas. Analytical results show a strong positive correlation between copper and gold values.


363000
366000
369000
6015000
6012000
009000
uKK
DTrT
LTrSC
EOlEs
LJFG
Kimura
Bysouth
Cyr
LJFT
Hanson Lake
uKK
EKEnH
N
Geolgy Map To Accompany
2018 Hanson Lake Assessment Report
0m
1km

BCGS Digital Geology Legend (After Massey et al., 2005)

- DPAsf - Paleozoic - Asitka Group mudstone, siltstone, shale fine clastic sedimentary rocks
- DTrT - Paleozoic to Mesozoic - Taltapin Metamorphic Complex lower amphibolite/kyanite grade metamorphic rocks
- EEv - Cenozoic - Nechako Plateau Group - Endako Formation undivided volcanic rocks
- EEva - Cenozoic - Nechako Plateau Group - Endako Formation andesitic volcanic rocks
- EKEnH - Mesozoic - Endako Batholith - Hanson Lake Phase granodioritic intrusive rocks
- EO - Cenozoic - Nechako Plateau Group - Ootsa Lake Formation rhyolite, felsic volcanic rocks
- EOH - Cenozoic - Nechako Plateau Group - Ootsa Lake Formation - Hicks Hill Dacite dacitic volcanic rocks
- EOIEs - Cenozoic - Nechako Plateau Group undivided sedimentary rocks
- EOva - Cenozoic - Nechako Plateau Group - Ootsa Lake Formation andesitic volcanic rocks
- EOvf - Cenozoic - Nechako Plateau Group - Ootsa Lake Formation rhyolite, felsic volcanic rocks
- ESR - Cenozoic - Sam Ross Creek Pluton granite, alkali feldspar granite intrusive rocks
- Evf - Cenozoic - Unnamed intrusive rocks, undivided
- JFgr - Mesozoic - Endako Batholith - Francois Lake Suite granite, alkali feldspar granite intrusive rocks
- JSLO - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Overlander Phase dioritic intrusive rocks
- LJEnS - Mesozoic - Endako Batholith - Slug Lake Phase dioritic intrusive rocks
- LJFC - Mesozoic - Endako Batholith - Francois Lake Suite - Endako Subsuite - Casey Phase granite, alkali feldspar granite intrusive rocks
- LJFE - Mesozoic - Endako Batholith - Francois Lake Suite - Endako Subsuite - Endako Phase granodioritic intrusive rocks
- LJFE - Mesozoic - Endako Batholith - Francois Lake Suite - Endako Subsuite granodioritic intrusive rocks
- LJFF - Mesozoic - Endako Batholith - Francois Lake Suite - Endako Subsuite - Francois Subphase granodioritic intrusive rocks
- LJFG - Mesozoic - Endako Batholith - Francois Lake Suite - Glenannan Subsuite - Glenannan Phase granite, alkali feldspar granite intrusive rocks
- LJFN - Mesozoic - Endako Batholith - Francois Lake Suite - Glenannan Subsuite - Nithi Phase quartz monzonitic to monzogranitic intrusive rocks
- LJFT - Mesozoic - Endako Batholith - Francois Lake Suite - Glenannan Subsuite - Tatin Lake Subphase granite, alkali feldspar granite intrusive rocks
- lJHva - Mesozoic - Hazelton Group andesitic volcanic rocks
- LKEnFLgd - Mesozoic - Endako Batholith - Fraser Lake Suite - Mouse Phase granodioritic intrusive rocks
- LKEnFLqm - Mesozoic - Endako Batholith - Fraser Lake Suite - Fraser Phase quartz monzonitic to monzogranitic intrusive rocks
- LKEnP - Mesozoic - Endako Batholith - Pinkut Phase tonalite intrusive rocks
- LKi - Mesozoic to Cenozoic - Unnamed intrusive rocks, undivided
- lKSRvf - Mesozoic - Skeena Group - Rocky Ridge Formation - Subvolcanic Rhyolite Domes rhyolite, felsic volcanic rocks
- lmJH - Mesozoic - Hazelton Group undivided volcanic rocks
- LTrBus - Mesozoic - Butterfield Lake Intrusive Complex serpentinite ultramafic rocks
- LTrSC - Mesozoic - Stern Creek Plutonic Suite - Stern Creek Phase dioritic intrusive rocks
- mJKB - Mesozoic - Bowser Lake (or Skeena Group?) coarse clastic sedimentary rocks
- MJKFqp - Mesozoic - Endako Batholith - Francois Lake Suite high level quartz phyric, felsitic intrusive rocks
- MJSLB - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Boer Phase quartz dioritic intrusive rocks
- MJSLC - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Caledonia Phase quartz monzonitic to monzogranitic intrusive rocks
- MJSLL - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Limit Lake Phase quartz dioritic intrusive rocks
- MJSLM - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - McKnab Phase - Sutherland Subphase quartz dioritic intrusive rocks
- MJSLM - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - McKnab Phase quartz dioritic intrusive rocks
- MJSLqd - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite quartz dioritic intrusive rocks
- MJSLSh - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Sheraton Phase quartz monzonitic to monzogranitic intrusive rocks
- MJSLSqd - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Stellako Phase quartz dioritic intrusive rocks
- MJSLSt - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Stag Lake Phase gabbroic to dioritic intrusive rocks
- MJSLSu - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Sugarloaf Phase granodioritic intrusive rocks
- MJSLTi - Mesozoic - Endako Batholith - Stag Lake Plutonic Suite - Tintagel Phase granite, alkali feldspar granite intrusive rocks
- muJBsc - Mesozoic - Bowser Lake Group coarse clastic sedimentary rocks
- PJCS - Paleozoic to Mesozoic - Cache Creek Complex - Sowchea Succession mudstone, siltstone, shale fine clastic sedimentary rocks
- PJSgs - Paleozoic to Mesozoic - Sitlika Assemblage - Volcanic Unit greenstone, greenschist metamorphic rocks
- PTrCRgb - Paleozoic to Mesozoic - Cache Creek Complex - Rubyrock Igneous Complex gabbroic to dioritic intrusive rocks
- PTrCTum - Paleozoic to Mesozoic - Cache Creek Complex - Trembleur Ultramafite Unit ultramafic rocks
- TrCSva - Mesozoic - Cache Creek Complex - Sowchea Succession andesitic volcanic rocks
- uKK - Mesozoic - Kasalka Group andesitic volcanic rocks
- uKKsc - Mesozoic - Kasalka Group coarse clastic sedimentary rocks
- uKs - Mesozoic - Unnamed undivided sedimentary rocks
- uKva - Mesozoic - Unnamed andesitic volcanic rocks
- uKvf - Mesozoic - Unnamed dacitic volcanic rocks
- unknown - Age Unknown - Unnamed
- uTrJss - Mesozoic - Unnamed undivided sedimentary rocks

The Cyr zone mineralization is typically hosted by a quartz porphyry unit that is commonly clay altered, oxidized and is often leached and vuggy (Yekooche, 2005). The porphyry appears rhyolitic or dacitic in composition and may be a high level intrusive belonging to the Eocene Ootsa lake group. Mineralization occurs as disseminated pyrite which is ubiquitous throughout the quartz feldspar porphyry. Quartz veins and quartz segregations are found locally but do not appear associated with sulphide mineralization (Yekooche, 2005). Analytical data suggests a correlation between the presence of anomalous bismuth and elevated precious metals values.

Table Of Select Intersections From Historical Drilling

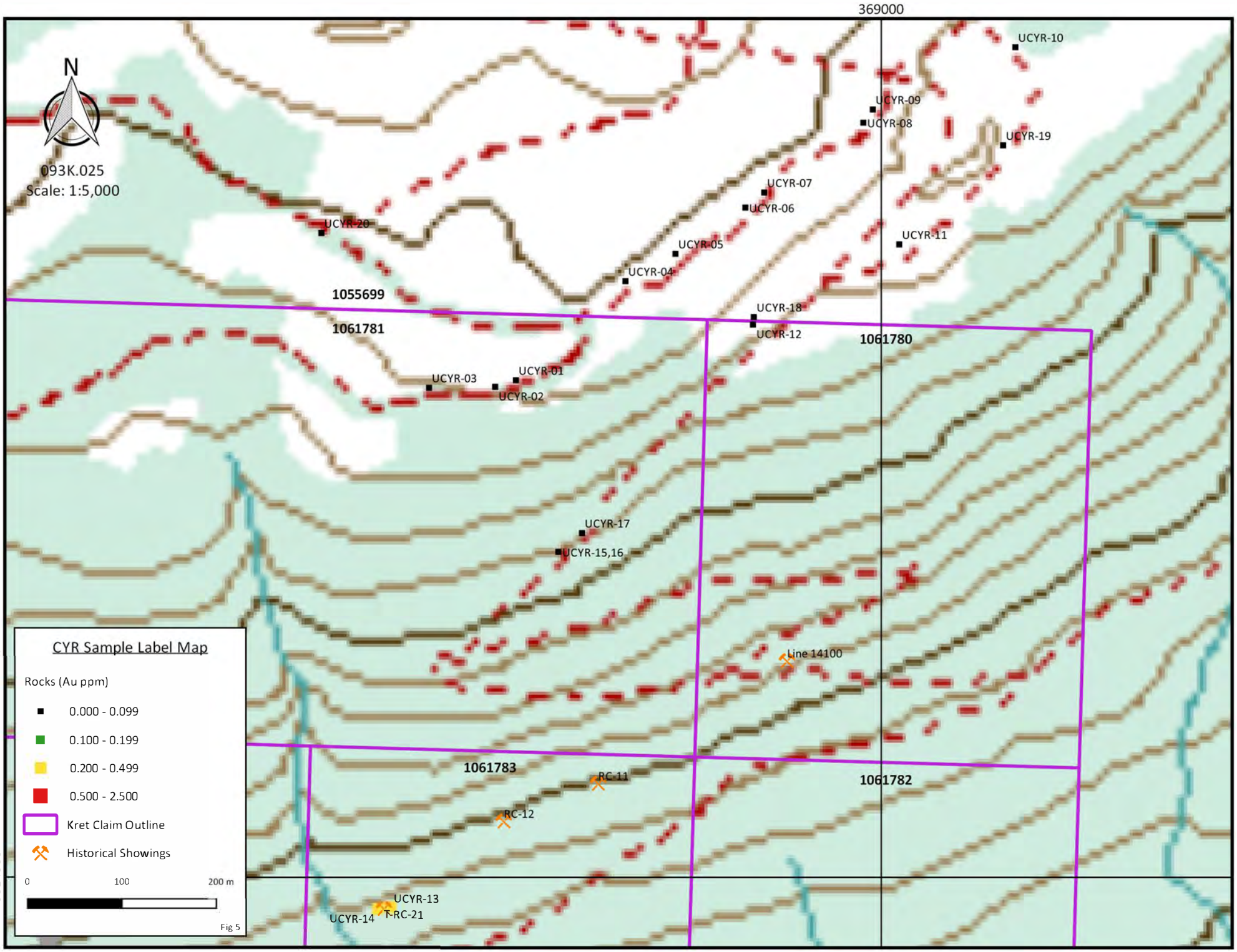
Hole	Year	Type	NAD83E	NAD83N	Zone	Azimuth	dip	length	Interval	Grade
H2	1972	DDH	365336	6013968	Bysouth	0	-90	150m	9.14m	0.7 opt Ag, 0.02 opt Au
P8	1973	PDH	363230	6014275	Kimura	0	-90	?	91.44m	0.1% Cu
RC21	1989	RC	368477	6013978	Cyr	0	-90	?	10m	41.8 gpt Ag, 0.7 gpt Au
90-3	1990	DDH	366006	6014082	Bysouth	348	-50	104m	22.0m	0.2% Cu, 0.1 gpt Au
90-4	1990	DDH	368977	6014330	Cyr	265	-58	152.5m	33.0m	23.6 gpt Ag

Current Work and Results – Exploration work at the Cyr Zone of the Hanson Lake Property was conducted on May 30th, 2018 and yielded 20 rock samples. Rock samples were taken from exposures found in the sides of road cuts or old sloughed trenches. Sample sites were marked in the field using flagging inscribed with the sample code, with rock samples placed into standard 8.5x11 poly rock sample bags. All samples were analyzed by Bureau Veritas using prep package PRP70-250 (crush 70% to 10 mesh and pulverize a 250g split) and analyzed using FA430 (30g Au fire assay) and AQ300 (0.5g multi-element ICP).

Fieldwork was designed to assess the quartz porphyry unit at the Cyr Zone for widespread bulk tonnage gold potential. A total of 20 rough chip and grab samples of quartz porphyry bodies exposed along road cuts and in old trenches were taken. Results of up to 0.351 ppm Au and 23.4 ppm Ag (UCYR-13) were returned from representative grab samples of quartz porphyry trench rubble taken at trench T-RC-21 (historical results: 1.97 g/t Au and 102.4 g/t Ag over 9.0 metres). Other samples of interest include UCYR-03 which consists of representative grab samples over 2.0m of limonitic and clay altered quartz porphyry the analyses of which returned 16.5 ppm Ag and 360 pm Pb, and UCYR-17 which consists of representative grab samples of silicified quartz porphyry cobbles the analyses of which returned 52.2 ppm Ag. Although there appears to be a correlation between weakly anomalous bismuth and the presence of gold, typical obvious controls on precious metals content such as increased sulphide content or the presence of quartz veining show no obvious correlation.

Conclusions – The lack of widespread anomalous precious metals values within the quartz porphyry bodies at the Cyr Zone suggests limited potential for widespread bulk tonnage gold deposit within this unit. The lack of obvious controls on precious metals content will make targeted prospecting and sampling difficult. The masking effects of widespread glacial till and no obvious correlation between precious metals mineralization and typical pathfinder elements will limit the effectiveness of soil sampling at the Cyr Zone. The presence of weakly anomalous bismuth and tungsten suggests the quartz porphyry bodies may represent a high level intrusive.

Recommendations – Further prospecting designed to define controls on mineralization and to expand upon anomalous 2018 sample sites and historic zones is recommended. Efforts should concentrate on existing showings and anomalies and to the north and west of these areas.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6014000
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093K.025
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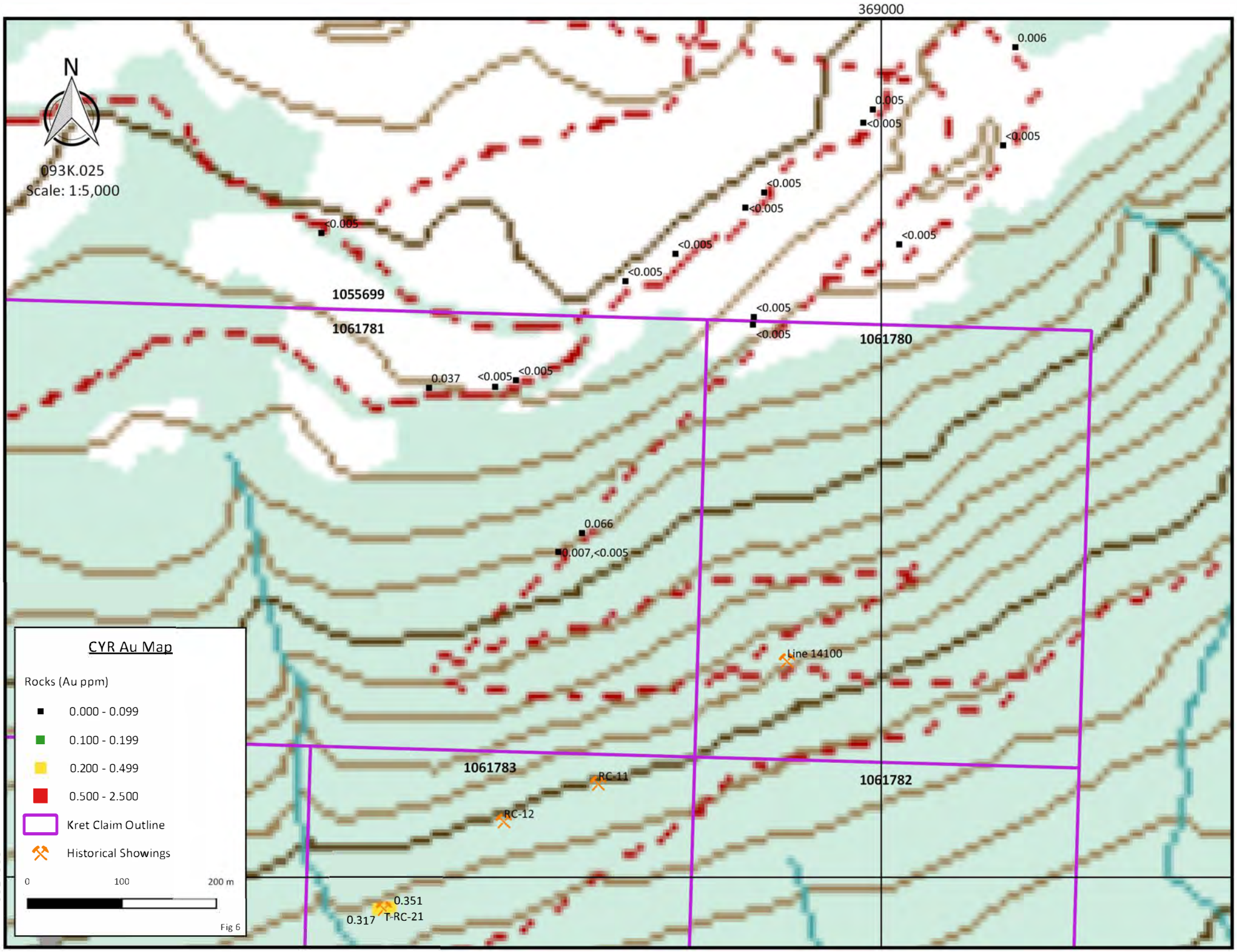
UCYR-10
UCYR-09
UCYR-08
UCYR-19
UCYR-07
UCYR-06
UCYR-20
UCYR-11
UCYR-05
UCYR-04
1055699
1061781
UCYR-18
UCYR-12
1061780
UCYR-03
UCYR-01
UCYR-02
UCYR-17
UCYR-15,16
Line 14100
1061783
RC-11
1061782
RC-12
UCYR-13
UCYR-14
T-RC-21
CYR Sample Label Map
Rocks (Au ppm)
0.000 - 0.099
0.100 - 0.199
0.200 - 0.499
0.500 - 2.500
Kret Claim Outline
Historical Showings
0
100
200 m
Fig 5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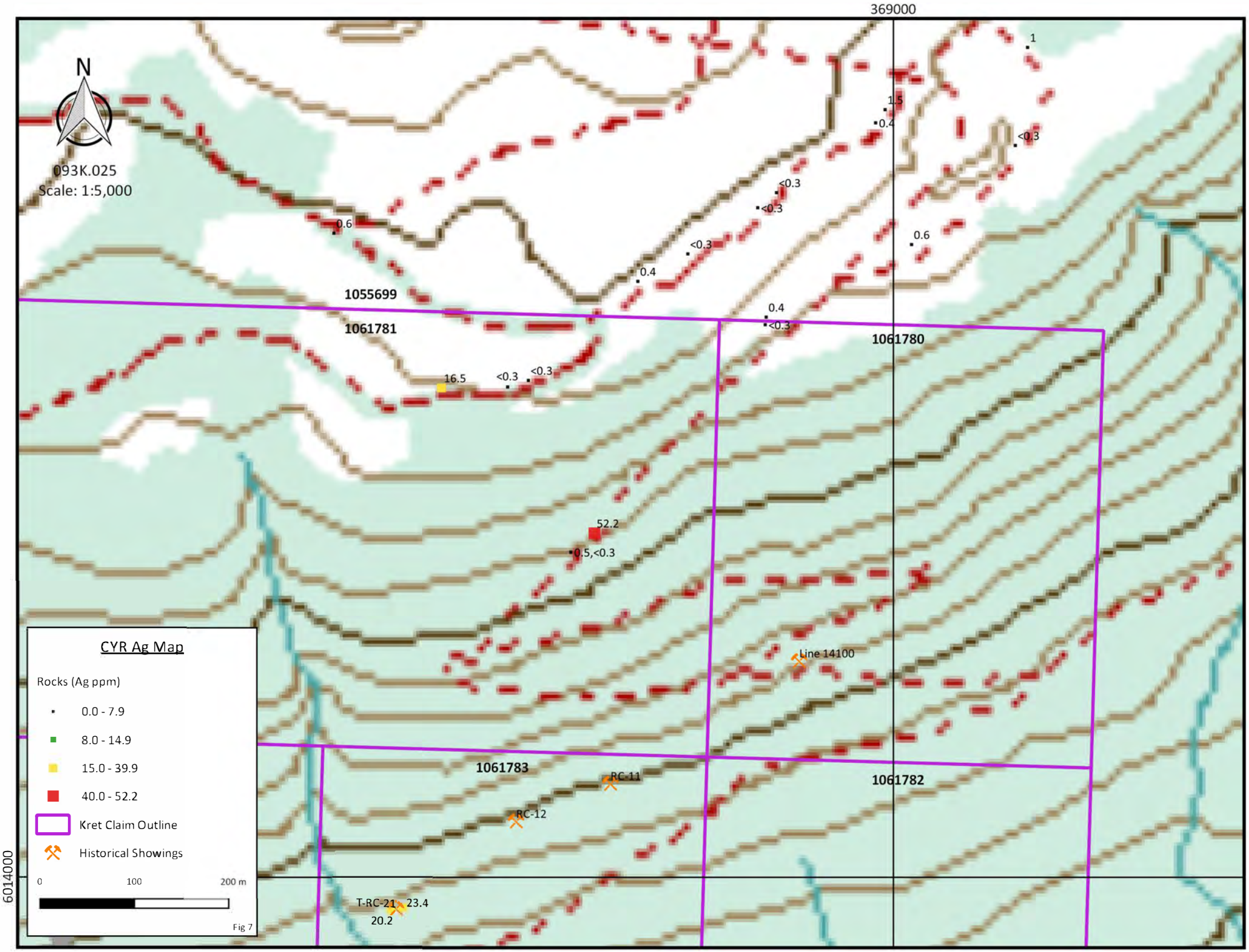
<0.005
<0.005
<0.005
<0.005
1055699
1061781
1061780
0.037
<0.005
<0.005
0.066
0.007,<0.005
Line 14100
1061783
1061782
RC-11
RC-12
0.351
0.317
T-RC-21
CYR Au Map
Rocks (Au ppm)
0.000 - 0.099
0.100 - 0.199
0.200 - 0.499
0.500 - 2.500
Kret Claim Outline
Historical Showings
0
100
200 m
Fig 6


369000
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093K.025
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1.5
0.4
<0.3
<0.3
<0.3
0.6
0.6
<0.3
0.4
1055699
0.4
<0.3
1061781
1061780
16.5
<0.3
<0.3
52.2
0.5,<0.3
Line 14100
1061783
RC-11
1061782
RC-12
T-RC-21
23.4
20.2
6014000
CYR Ag Map
Rocks (Ag ppm)
0.0 - 7.9
8.0 - 14.9
15.0 - 39.9
40.0 - 52.2
Kret Claim Outline
Historical Showings
0
100
200 m
Fig 7

2018 Hanson Lake Property (Cyr Zone) Samples

Sample	Type	NAD83E	NAD83N	Descriptions	Wgt	Au	Pb	Zn	Ag	Fe	As	Sb	Bi	W
UCYR-01	Rock	368613	6014527	13m chip sample of lim qtz ppy tr diss py clay alt	1.56	<0.005	9	33	<0.3	0.93	8	<3	<3	<2
UCYR-02	Rock	368591	6014520	20m chip sample mod lim epidote alt granodiorite, minor py	0.8	<0.005	5	61	<0.3	2.6	4	<3	<3	<2
UCYR-03	Rock	368521	6014519	lim and clay alt qtz ppy or rhyo rep grab over 2.0m	0.52	0.037	360	43	16.5	3.7	26	<3	<3	<2
UCYR-04	Rock	368729	6014632	35m rough chip sample as per UCYR-01	1.3	<0.005	31	43	0.4	0.92	26	<3	<3	<2
UCYR-05	Rock	368782	6014661	14m chip rhyo with mangenese stain ? And moderately lim	0.8	<0.005	13	28	<0.3	1.14	34	<3	<3	<2
UCYR-06	Rock	368856	6014710	as per UCYR-03 12m chip	1.58	<0.005	15	21	<0.3	0.78	17	<3	<3	<2
UCYR-07	Rock	368876	6014726	9m as per UCYR-05 less lim	0.49	<0.005	45	28	<0.3	1.28	8	<3	<3	<2
UCYR-08	Rock	368981	6014800	grab vuggy pyritic qtz ppy, py associated with fringes of the vug	0.39	<0.005	9	3	0.4	0.67	3	<3	<3	<2
UCYR-09	Rock	368991	6014814	lim py 0.25% diss propylitically alt fine int	0.53	0.005	11	72	1.5	4.1	2	<3	<3	<2
UCYR-10	Rock	369142	6014880	float boulder rhyo moderately lim with fine diss py	0.49	0.006	20	31	1	0.85	155	7	<3	<2
UCYR-11	Rock	369019	6014671	15m chip lim qtz ppy tr diss py clay alt	1.14	<0.005	22	15	0.6	1.02	10	<3	<3	<2
UCYR-12	Rock	368864	6014586	rep grab qtz ppy to rhyo weak lim stkwrk trace diss py	0.39	<0.005	12	10	<0.3	1.18	63	<3	<3	<2
UCYR-13	Rock	368480	6013968	weakly lim qtz ppy tr diss py, rep grabs angular trench spoil	0.64	0.351	46	76	23.4	2.49	9	<3	13	<2
UCYR-14	Rock	368467	6013966	lim qtz ppy, 0.5% diss py, rep grabs angular trench spoil	0.86	0.317	22	38	20.2	2.23	8	<3	10	<2
UCYR-15	Rock	368658	6014345	rhyo with smokey grey qv and trace diss py	0.65	0.007	11	20	0.5	1.42	12	<3	<3	3
UCYR-16	Rock	368658	6014345	12m chip sample of above	1.55	<0.005	12	26	<0.3	1.18	9	<3	<3	<2
UCYR-17	Rock	368683	6014365	rep grabs silicic qtz ppy cobbles in road	1.14	0.066	45	31	52.2	1.23	13	<3	<3	<2
UCYR-18	Rock	368865	6014594	banded qtz chert and qtz ppy with diss py throughout	0.74	<0.005	10	11	0.4	0.69	3	<3	<3	<2
UCYR-19	Rock	369129	6014776	brx and clay alt rhyo trace diss py vuggy silicic, float in road	0.86	<0.005	36	6	<0.3	0.88	7	<3	<3	<2
UCYR-20	Rock	368407	6014683	heavily clay alt lim qtz ppy ? Approx 2% diss py, cobble in road	0.58	<0.005	15	52	0.6	3.31	9	<3	<3	<2

Statement Of Qualifications

I, Bernie Kreft, directed and participated in the exploration work described herein.

I have 30 years prospecting experience in the Yukon and BC.

This report is based on fieldwork directed or conducted by the author, and includes information from various publicly available assessment reports.

This report is based on work completed from May 28th to June 6th of the 2018 field season.

This report is based on fieldwork completed on the Hanson Lake Project, Cyr Zone.

Respectfully Submitted,

_____

Bernie Kreft

Statement of Costs

Field Wages Jarret Kreft (1.0 field day x $325/day) May 30th, 2018	$325.00
Field Wages Justin Kreft (1.0 field day x $325/day) May 30th, 2018	$325.00
Field Wages Bernie Kreft (1.0 field day x $475/day) May 30th, 2018	$475.00
Bureau Veritas (20 rocks, FA430 and AQ300)	$585.58
Report writing, data research and compilation, map making	$2,300.00
In field: Food, Field Supplies, Camp (3 people x 1 day x $150/day/person)	$450.00
Truck Travel 1,097.5 kilometres x $0.75/km	$823.13
0.5 day travel – wages, food, camp for 3 people	$712.50
Sub Total	$5,996.21
5% Management Fee	$299.81
Total	$6,296.02

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Submitted By: Bernie Kreft
Receiving Lab: Canada-Whitehorse
Received: June 07, 2018
Report Date: June 22, 2018

CERTIFICATE OF ANALYSIS WHI18000086.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 85

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	85	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	85	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	85	Environmental disposal charge-Fire assay lead waste			VAN
AQ300	85	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
SHP01	85	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse Yukon Y1A 5G9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: June 22, 2018

CERTIFICATE OF ANALYSIS WHI18000086.1

Method		WGHT	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.005	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001
UCYR-01	Rock	1.56	<0.005	1	2	9	33	<0.3	2	1	405	0.93	8	12	12	<0.5	<3	<3	6	0.14	0.060
UCYR-02	Rock	0.80	<0.005	<1	38	5	61	<0.3	11	10	588	2.60	4	4	55	<0.5	<3	<3	57	0.75	0.092
UCYR-03	Rock	0.52	0.037	1	35	360	43	16.5	2	<1	848	3.70	26	<2	22	<0.5	<3	<3	25	0.18	0.081
UCYR-04	Rock	1.30	<0.005	1	2	31	43	0.4	1	<1	1469	0.92	26	11	12	<0.5	<3	<3	5	0.13	0.060
UCYR-05	Rock	0.80	<0.005	3	2	13	28	<0.3	2	<1	2025	1.14	34	14	17	<0.5	<3	<3	5	0.14	0.055
UCYR-06	Rock	1.58	<0.005	3	2	15	21	<0.3	<1	<1	907	0.78	17	13	20	<0.5	<3	<3	3	0.11	0.047
UCYR-07	Rock	0.49	<0.005	1	4	45	28	<0.3	<1	<1	891	1.28	8	13	34	<0.5	<3	<3	5	0.11	0.052
UCYR-08	Rock	0.39	<0.005	<1	2	9	3	0.4	<1	<1	51	0.67	3	10	17	<0.5	<3	<3	<1	0.06	0.038
UCYR-09	Rock	0.53	0.005	3	38	11	72	1.5	9	12	1011	4.10	2	<2	59	<0.5	<3	<3	72	1.10	0.259
UCYR-10	Rock	0.49	0.006	1	2	20	31	1.0	<1	<1	100	0.85	155	14	31	<0.5	7	<3	3	0.22	0.049
UCYR-11	Rock	1.14	<0.005	2	2	22	15	0.6	<1	<1	1186	1.02	10	14	55	<0.5	<3	<3	4	0.12	0.047
UCYR-12	Rock	0.39	<0.005	2	2	12	10	<0.3	2	<1	155	1.18	63	10	50	<0.5	<3	<3	11	0.13	0.045
UCYR-13	Rock	0.64	0.351	2	14	46	76	23.4	1	<1	72	2.49	9	13	40	0.5	<3	13	6	0.04	0.035
UCYR-14	Rock	0.86	0.317	2	3	22	38	20.2	1	<1	64	2.23	8	11	14	<0.5	<3	10	2	0.04	0.036
UCYR-15	Rock	0.65	0.007	<1	4	11	20	0.5	1	<1	676	1.42	12	10	21	<0.5	<3	<3	8	0.09	0.071
UCYR-16	Rock	1.55	<0.005	<1	4	12	26	<0.3	1	<1	630	1.18	9	10	13	<0.5	<3	<3	6	0.09	0.063
UCYR-17	Rock	1.14	0.066	<1	6	45	31	52.2	2	<1	891	1.23	13	9	12	<0.5	<3	<3	4	0.10	0.045
UCYR-18	Rock	0.74	<0.005	3	2	10	11	0.4	<1	<1	229	0.69	3	14	6	<0.5	<3	<3	1	0.04	0.003
UCYR-19	Rock	0.86	<0.005	<1	2	36	6	<0.3	<1	<1	65	0.88	7	8	134	<0.5	<3	<3	2	0.05	0.040
UCYR-20	Rock	0.58	<0.005	<1	9	15	52	0.6	13	6	626	3.31	9	3	35	<0.5	<3	<3	61	0.48	0.094
BTZR-01	Rock	0.46	0.008	11	32	4	30	<0.3	2	2	120	2.56	<2	10	159	<0.5	<3	<3	37	0.32	0.119
TZR-01	Rock	1.22	<0.005	<1	51	<3	37	<0.3	41	15	991	3.69	81	3	675	<0.5	3	<3	72	10.61	0.047
TZR-02	Rock	1.30	<0.005	<1	52	<3	36	<0.3	49	17	873	3.68	92	<2	571	<0.5	4	<3	82	10.14	0.049
TZR-03	Rock	0.78	<0.005	2	137	5	66	<0.3	30	13	649	3.34	16	<2	17	<0.5	<3	<3	92	2.47	0.053
TZR-04	Rock	1.77	<0.005	<1	46	<3	34	<0.3	6	12	2332	3.06	3	<2	239	<0.5	<3	<3	102	18.66	0.058
TZR-05	Rock	1.17	<0.005	<1	23	<3	16	<0.3	2	4	2633	1.32	2	<2	211	<0.5	<3	<3	30	25.15	0.030
TZR-06	Rock	0.61	<0.005	<1	52	<3	45	<0.3	7	12	556	2.92	<2	3	64	<0.5	<3	<3	138	8.30	0.066
TZR-07	Rock	0.92	<0.005	<1	38	6	41	<0.3	22	4	1814	2.85	27	<2	395	<0.5	3	<3	11	13.76	0.011
TZR-08	Rock	0.76	<0.005	<1	80	5	180	0.6	26	18	1805	4.45	26	2	131	0.9	<3	<3	127	4.10	0.170
TZR-09	Rock	0.51	0.015	<1	100	152	559	2.0	48	11	5042	4.46	205	<2	362	5.3	5	<3	22	12.39	0.027

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Client: **Kreft, Bernie**
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Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: June 22, 2018

CERTIFICATE OF ANALYSIS WHI18000086.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
UCYR-01	Rock	11	2	0.10	30	0.008	<20	0.59	0.05	0.25	<2	<0.05	<1	<5	<5	<5
UCYR-02	Rock	6	18	0.98	47	0.164	<20	1.52	0.07	0.20	<2	<0.05	<1	<5	7	<5
UCYR-03	Rock	4	7	0.30	88	0.113	<20	0.93	0.05	0.33	<2	0.19	<1	<5	<5	<5
UCYR-04	Rock	7	2	0.04	30	0.047	<20	0.61	0.03	0.34	<2	<0.05	<1	<5	<5	<5
UCYR-05	Rock	8	2	0.06	44	0.053	<20	0.59	0.06	0.28	<2	<0.05	<1	<5	<5	<5
UCYR-06	Rock	8	2	0.02	30	0.049	<20	0.48	0.06	0.26	<2	0.06	<1	<5	<5	<5
UCYR-07	Rock	9	2	0.03	39	0.050	<20	0.52	0.07	0.26	<2	0.11	<1	<5	<5	<5
UCYR-08	Rock	11	2	<0.01	122	0.002	<20	0.27	0.05	0.16	<2	0.18	<1	<5	<5	<5
UCYR-09	Rock	23	7	1.28	60	0.322	<20	1.60	0.07	0.11	<2	1.96	<1	5	9	<5
UCYR-10	Rock	6	2	0.08	136	0.022	<20	0.60	0.04	0.20	<2	0.23	<1	<5	<5	<5
UCYR-11	Rock	6	2	0.03	24	0.055	<20	0.53	0.05	0.24	<2	<0.05	<1	<5	<5	<5
UCYR-12	Rock	5	5	0.18	110	0.052	<20	0.47	0.05	0.21	<2	0.11	<1	<5	<5	<5
UCYR-13	Rock	9	4	0.04	92	0.003	<20	0.43	<0.01	0.45	<2	0.44	<1	<5	<5	<5
UCYR-14	Rock	6	3	0.03	66	0.002	<20	0.42	0.01	0.36	<2	0.77	<1	<5	<5	<5
UCYR-15	Rock	6	6	0.04	47	0.053	<20	0.54	0.02	0.40	3	0.11	<1	<5	<5	<5
UCYR-16	Rock	7	3	0.04	35	0.035	<20	0.55	0.02	0.40	<2	0.07	<1	<5	<5	<5
UCYR-17	Rock	9	3	0.04	34	0.031	<20	0.52	0.01	0.42	<2	0.07	<1	<5	<5	<5
UCYR-18	Rock	10	<1	<0.01	7	0.039	<20	0.29	0.11	0.14	<2	<0.05	<1	<5	<5	<5
UCYR-19	Rock	8	4	0.02	172	0.011	<20	0.32	0.05	0.25	<2	0.13	<1	<5	<5	<5
UCYR-20	Rock	3	36	1.05	106	0.181	<20	1.66	0.06	0.13	<2	1.18	<1	<5	7	<5
BTZR-01	Rock	20	4	0.39	618	0.086	<20	0.74	0.11	0.34	<2	0.50	<1	<5	<5	<5
TZR-01	Rock	4	48	4.45	36	<0.001	<20	0.65	<0.01	0.10	<2	<0.05	<1	<5	<5	12
TZR-02	Rock	3	59	4.96	30	<0.001	<20	0.63	<0.01	0.09	<2	<0.05	<1	<5	<5	14
TZR-03	Rock	5	35	1.11	24	0.155	<20	2.25	0.04	0.03	<2	0.36	<1	<5	9	7
TZR-04	Rock	8	9	0.77	23	0.086	<20	1.60	0.02	0.06	<2	<0.05	<1	<5	9	7
TZR-05	Rock	6	3	0.28	9	<0.001	<20	0.63	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
TZR-06	Rock	3	12	0.69	11	0.167	<20	4.06	<0.01	<0.01	<2	<0.05	<1	<5	13	8
TZR-07	Rock	5	5	4.61	134	<0.001	<20	0.32	<0.01	0.10	<2	<0.05	<1	<5	<5	<5
TZR-08	Rock	19	20	1.13	123	0.002	<20	1.29	0.02	0.15	<2	0.16	<1	<5	<5	14
TZR-09	Rock	5	8	2.67	129	<0.001	<20	0.44	<0.01	0.12	<2	0.18	<1	9	<5	<5