#### ASSESSMENT REPORT TITLE PAGE AND SUMMARY

#### 2019 PROSPECTING & SAMPLING REPORT on the CANADIAN COMSTOCK PROPERTY

TOTAL COST: \$6,935.25

AUTHOR(S): Craig A Lynes Prospector

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S 5762072 - 2019/NOV/03

YEAR OF WORK: 2019

PROPERTY NAME: CANADIAN COMSTOCK

CLAIM NAME(S) (on which work was done): 1064227, 1057203, 1064633, 1064334, 1064473

COMMODITIES SOUGHT: Au-Ag-Zn-Pb-Cu

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092ISE016, 092HNE045

MINING DIVISION: NICOLA

NTS / BCGS: BCGS Map 092I006 NTS Map 092I02W

LATITUDE: 050° 00' 24"

LONGITUDE: 120° 48' 58"\_\_" (at centre of work)

Northing 5541657 Easting 656485

OWNER(S): Craig A Lynes

MAILING ADDRESS: PO Box 131, Grindrod BC, V0E1Y0

OPERATOR(S) [who paid for the work]: Rich River Exploration Ltd.

MAILING ADDRESS: Box 183, Grindrod BC, V0E-1Y0

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. Upper Triassic Nicola Group. Massive grey fossiliferous limestone and minor greywacke. large dioritic stock, jasper and silica with minor chalcopyrite and galena,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 04338, 00269, 03018, 35197

THIS REPORT	EXTENT OF W (in metric units		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 analy	vsed for)		
5 Rocks (ICP-AES) 51 Element		1064227 1064633	\$1,500.00
		1064334 1064473	
9 Silts (ICP-AES) for 51 Element  DRILLING (total metres, number of holes, s	size, storage location)	1064334 1064473 1064227 1064633 1064334 1064473	\$1,500.00
ORILLING (total metres, number of holes, s  Core  Non-core	size, storage location)	1064227 1064633	
ORILLING (total metres, number of holes, s  Core  Non-core  RELATED TECHNICAL	size, storage location)	1064227 1064633	
Core  Non-core  RELATED TECHNICAL Sampling / Assaying	size, storage location)	1064227 1064633	
Core  Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic	size, storage location)	1064227 1064633 1064334 1064473	\$735.25
Core  Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic		1064227 1064633	\$735.25
Core  Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic  PROSPECTING (scale/area)		1064227 1064633 1064334 1064473	\$735.25
Core  Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic  PROSPECTING (scale/area)  PREPATORY / PHYSICAL		1064227 1064633 1064334 1064473	\$735.25
Core Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic  PROSPECTING (scale/area)  PREPATORY / PHYSICAL Line/grid (km)		1064227 1064633 1064334 1064473	\$735.25
Core  Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic  PROSPECTING (scale/area)  PREPATORY / PHYSICAL Line/grid (km)  Topo/Photogrammetric (scale, area	)	1064227 1064633 1064334 1064473 1064227 1064633 1064334 1064473	\$735.25
Core Non-core RELATED TECHNICAL Sampling / Assaying  Petrographic Mineralographic Metallurgic  PROSPECTING (scale/area)  PREPATORY / PHYSICAL Line/grid (km)  Topo/Photogrammetric (scale, area Legal Surveys (scale, area)	) 3 trenches	1064227 1064633 1064334 1064473	\$735.25
Core Non-core  RELATED TECHNICAL Sampling / Assaying  Petrographic  Mineralographic  Metallurgic  PROSPECTING (scale/area)  PREPATORY / PHYSICAL Line/grid (km)  Topo/Photogrammetric (scale, area Legal Surveys (scale, area)  Road, local access (km)/trail	3 trenches 1x1x.5	1064227 1064633 1064334 1064473 1064227 1064633 1064334 1064473	\$1,500.00 \$735.25 \$2600.00

# Geochemical Sampling & Prospecting Report On the

# **CANADIAN COMSTOCK PROPERTY**

Nicola Mining Division British Columbia, Canada

Merritt Area of BC

(NTS 82E/07)

South-Central British Columbia

Latitude <u>050° 00' 24"</u> Longitude <u>120° 48' 58"</u>

UTM Zone 10 (NAD 83)

Northing: 5541657

Easting: 656485

By:

Craig A Lynes

Prospector

For

Rich River Exploration Ltd.



February 12, 2020

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#### INTRODUCTION

The Canadian Comstock Property is situated in south central British Columbia, approximately 10 km south southwest of Merritt, B.C. The property is centered at approximately 49°, 58′ north latitude and 120°, 51′ west longitude within the Nicola Mining Division. Access to the property is by the Coquihalla highway and An old system of logging roads off of Comstock road.

The Merritt area has had a long history of mineral exploration and development that began in the late 1800's. The original exploration and discoveries were of gold and platinum on the Tulameen and Similkameen Rivers to the south. Subsequently, numerous copper occurrences were discovered, some of which have been developed into major mines (Craigmont, Copper Mountain, Afton and Highland Valley).

Widespread copper showings are known to occur southeast of the claims near Aspen Grove. Numerous small copper and molybdenite showings occur in the area and around the property. Intermittent exploration efforts have been made in the claim area since the 1960's Exploration efforts were looking for both magnetite and chalcopyrite bearing skarn deposits and copper, molybdenite and gold bearing porphyry deposits. Some of the showings have had some drilling, but exploration efforts to date have not had much success.

The property is part of Quesnellia, a major cordilleran terrane characterized by Late Triassic to Early Jurassic volcanic-plutonic arc complexes. The terrane is well endowed with copper, molybdenum and gold porphyry deposits. The Nicola Group volcanics underlay the claims and are intruded by mostly dioritic intrusions that are believed to be related with phases of the nearby Guichon Creek Batholith to the northwest.

The Canadian Comstock project was acquired to cover two known areas of mineralisation on the north slopes of Selish Mountain about 12 Km north of the Shovelnose discovery of Westhaven Ventures where they have reported a significant mineralized alteration system within their property.

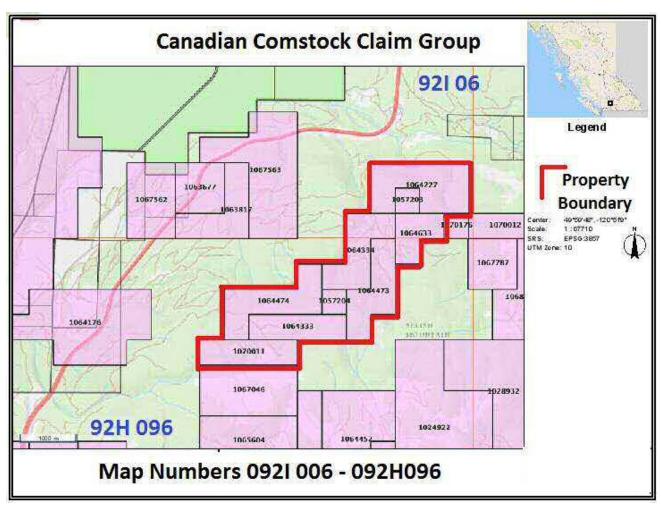
Float samples grading 119 g/t Au (Gold) and 273 g/t Ag (Silver), veins exposed by trenching grading 66 g/t Au, and wide low-grade alteration zones typical of epithermal gold deposits.

Recent drilling intersected 17.7 metres (m) of 24.5 g/t Au, including 6.78m of 50.76 g/t Auand, in a separate hole, 1.65m of 175 g/t Au and 249 g/t Ag, including 0.65m of 285 g/t Au and 255 g/t Ag.

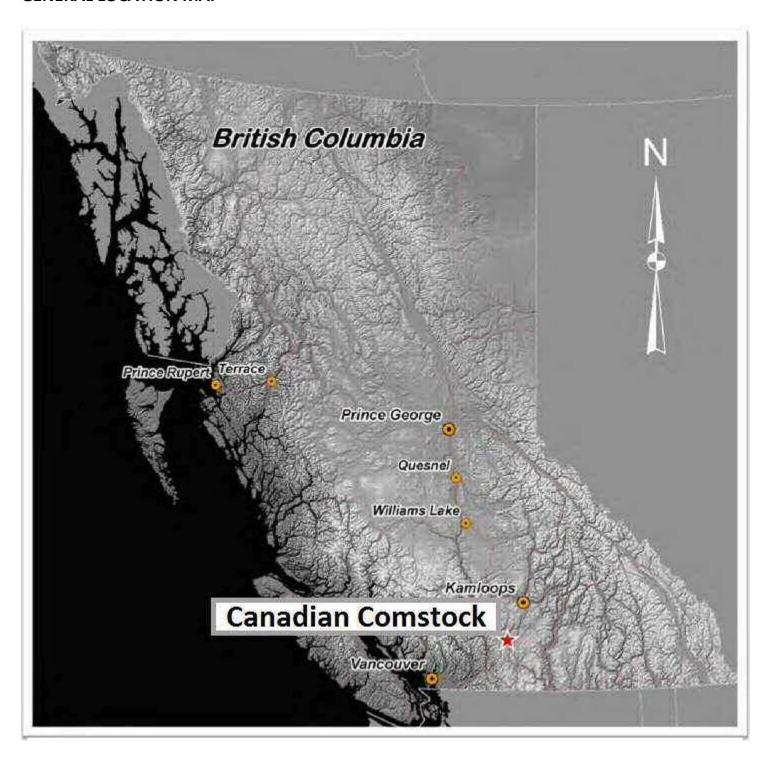
\*Good to Date; Pending acceptance of this report

Tenure Number	Туре	Claim Name	Good Until	Area (ha)
1057203	Mineral	LOWER SELISH	20220130	20.7674
1057204	Mineral	UPPER SELISH	20220130	20.7731
1064227	Mineral	CANADIAN COMSTOCK	20220130	145.365
1064334	Mineral	COMSTOCK QUEEN	20220130	103.8508
1064473	Mineral	SELISH STAR	20220130	103.8621
1064333	Mineral	SELISH QUEEN	20220130	83.0993
1064474	Mineral	SELISH PRINCESS	20220130	124.6384
1064633	Mineral	NICOLA STAR	20220130	62.3079

Total Area: 560.76 ha Titles are 100% owned by Craig A Lynes MTO Client 116233



# **GENERAL LOCATION MAP**



#### LOCATION – ACCESS – PHYSIOGRAPHY

The property lies on the north facing flank of Selish Mountain located about 10 km south of the town of Merritt, B.C. Excellent road access to the property can be achieved via the Coquihalla Highway south of Merritt. Numerous old logging roads extending from the Coldwater Road. The use of 4-wheel drive vehicles is recommended for access for the negotiation of local washouts and overgrown roads on some parts of the property and adjacent area.

#### **Climate and Vegetation**

The Canadian Comstock Property is in the Interior Plateau of British Columbia.

The property consists of a gentle rolling mountain and small bluffs. Elevations range in the property area from a low of 820 metres to a high of 1,760 metres on the top of Selish Mountain. The vegetation consists of a mixed forest of Interior Douglas Fir and Lodge pole Pine at higher elevations. Interior Douglas Fir, Ponderosa Pine and Aspen are found at lower elevations.

The climate in the Merritt area of, B.C. averages from a low of 10°C to a high of 27°C in the summer and from a low of -7°C to a high of 0°C in the winter. The Merritt region is in the rain shadow of the Coast Range Mountains with the average annual total rainfall reported to be 320 mm of which about 21% is snow.

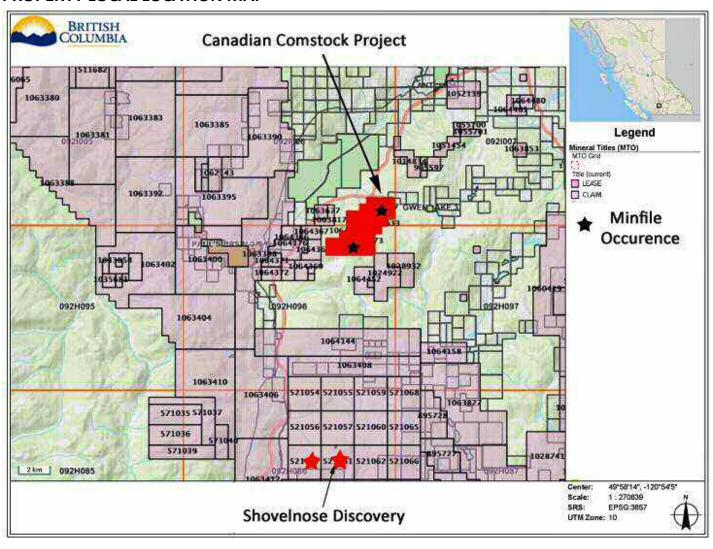
#### **PHYSIOGRAPHY**

Relief on the property ranges from 915 m (3000') in Kwinshatin Creek to approximately 1370 m (4500') at the legal claim post. The entire property lies on the north facing slope of Selish Mountain and supports a spruce - fir- pine forest. Much of the forest cover has been harvested and the logged areas are in various stages of thick regrowth.

#### **Local Resources**

Merritt is located 271 Kilometres (168 miles) northeast of Vancouver in the heart of the Nicola Valley. With a population of approximately 8,000, and a trading area of approximately 15,000, Merritt is the commercial and supply centre for the area.

# PROPERTY LOCAL LOCATION MAP



Typical Physiography of the Canadian Comstock project area



View of Selish Mountain (CENTRE OF PHOTO) taken from the Comstock Road junction off the Coquihalla Highway

The claims are heavily treed with only a few old logging roads for access. Heavy till and overburden cover most of the property.

#### PREVIOUS EXPLORATION HISTORY

The Merritt area has had a long history of mineral exploration and development that began in the late 1800's. The original exploration and discoveries were of gold and platinum on the Tulameen and Similkameen Rivers to the south.

As a result of more recent exploration, numerous Skarn and Porphyry type copper occurrences have been discovered, some of which have been developed into major producing mines (Craigmont, Copper Mountain, Afton and Highland Valley).

Widespread copper showings are known to occur southeast of the claims near Aspen Grove. Numerous copper and molybdenite showings occur in the area and around the Selish Mountain property.

The first recorded history of work on the Selish Mountain Property occurred along the western edge of the property where some magnetometer geophysics was performed probably looking for Craigmont style skarn mineralization. No significant mineralization was reported in these programs (AR #00269, AR #4088, AR #4338).

On the northern slopes of Selish Mountain, minor chalcopyrite, pyrite and bornite mineralization was discovered. The mineralization is associated with limonite and malachite, primarily in massive andesite, but also in pyroclastics and diorite. The sulphides occur as disseminations and small pods in quartz stringers and in silicified volcanics.

These showings were first explored by Torwest Resources Ltd. In 1965 and 1966. The company conducted geological and induced polarization surveys, trenching and 460 metres of diamond drilling in seven holes. Craigmont Mines Ltd. completed geological, magnetometer and soil geochemical surveys over the showing in 1970 (Minfile 092HNE045, AR #03018).

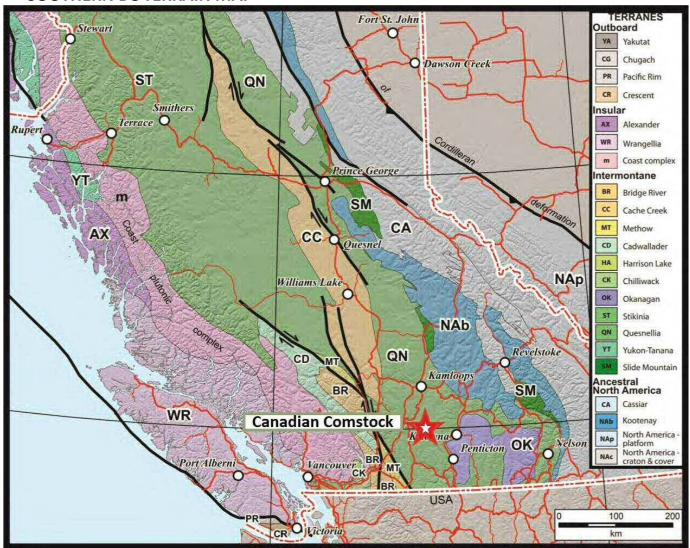
The Wog and Gow showings on the western slope of Selish Mountain consist of disseminations, blebs and discontinuous stringers of chalcopyrite and molybdenite along fractures. The showing was first explored by Nicanex Mines Ltd. in 1970. The company conducted geological, soil geochemical and induced polarization surveys and 300 metres of percussion drilling in 9 holes. Gold River Mines and Enterprises Ltd. completed 760 metres of trenching and 303 metres of diamond drilling in 2 holes in 1973 (Minfile 092HNE062).

The Where showings consist of skarn alteration and associated mineralization developed in hornfelsed andesite. The skarn is composed of alternating bands of calcite, epidote and burgundy red garnet, with abundant specular hematite, massive magnetite and minor chalcopyrite and malachite. A channel sample assayed 0.44 per cent copper and 6.2 grams per tonne silver over 0.76 metre (Minfile 092HNE135, 092HNE136, AR #4677).

### PREVIOUS ASSESSMENT WORK REPORT TABLE

Assessment	Report	Tittle	Property
Report #	Year		Name
00269	1959	Magnetometer Survey Report on Salem Claims # 1-8 and Pine Claim # 1	SALEM
00802	1966	Report on the Geochemical Survey of the Bruce and Pick Claims	BRUCE, PICK
00840	1966	Report on Airborne Magnetometer Survey	DOE
03018	1970	Assessment Work Report on the Geo Claims	GEO
04088	1973	Line Cutting Report, Loc Mineral Claims, Coldwater Creek	LOC
04338	1973	Geophysical Report of the Ground Magnetometer Survey on the Loc Mineral Claims	LOC
04677	1973	Geological, Geochemical, Geophysical & Line Cutting Report, Where Claim Group	WHERE
09795	1981	Geochemistry Survey Report on the CS#1 and BL#1 Claims	CS/BL
11591	1983	Geophysical Survey Report on the CS#1 and BL#1 Claims	CS/BL

#### **SOUTHERN BC TERRAIN MAP**



#### **REGIONAL GEOLOGY**

Quesnellia is a major cordilleran terrane characterized by Late Triassic to Early Jurassic volcanic-plutonic arc complexes. The terrane is host to copper (Au-Mo) porphyry deposits, including the gold rich alkalic types. The terrane is composed of mainly submarine volcanic and volcaniclastic rocks of the Nicola group to the south and the Takla group in the north. The main belt of the Nicola Group is characterized by pyroxene-phyric shoshonitic basalt and alkaline to calc-alkaline intrusions.

Near Selish Mountain, the Nicola Group is subdivided into three, sub-parallel structural belts known as the Western, Central and Eastern belts, based upon depositional, physical and chemical characteristics of the rock assemblages. These three structural subdivisions are separated by two northerly-trending, high-angle fault systems.

The Central and Eastern belts are separated by the Summers Creek Fault. The Central and Western belts are separated by the Allison Fault system. Along the eastern contact of the Guichon Creek Batholith, Nicola Group rocks are described as an east facing succession of calc-alkaline volcanics interbedded with limestone and volcaniclastic sediments.

The volcanics are predominantly plagioclase-phyric andesite flows and breccia, with lenticular inter-beds of limestone and volcaniclastic rocks. Locally, dacite and rhyolite flows, welded tuff and breccia and intercalated intermediate to felsic heterolithic volcaniclastic rocks are interpreted as representative of centres of felsic volcanism (Moore & Pettipas, 1990).

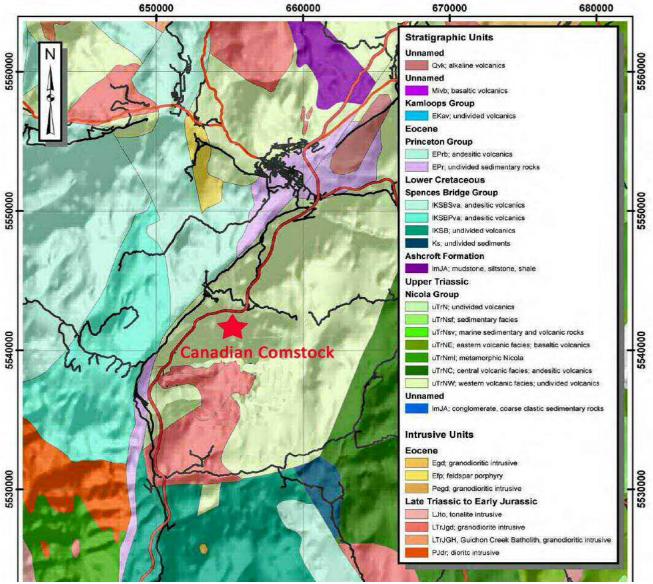
#### **PROPERTY AREA GEOLOGY**

Outcrop occurs on about 20% of the Canadian Comstock property except at lower elevations, where little outcrop exists. The remainder of the property is covered by abundant forest cover, glacial till and veneer.

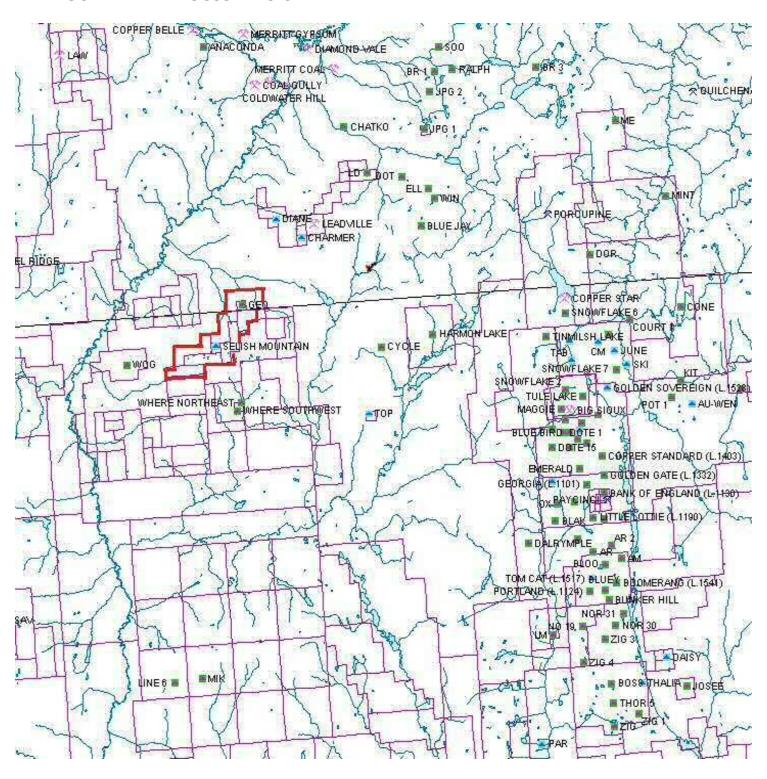
The Nicola Group includes massive dark green, feldspar and augite phyric andesite to basalt volcanic flows, dark green, amygdaloidal basalt flows, medium green to maroon lithic tuff, lapilli tuff and agglomerate and reworked bedded volcaniclastics and sediments. Minor limestone and limy sediments also occur with the Nicola volcanics. Syenitic dykes also cut the Nicola volcanics and granitoid units.

The Nicola group is commonly hornfelsed and altered around the contact with the granitoid units and secondary epidote, diopside, pyrite and pyrrhotite are common alteration minerals within the hornfelsed zone. Epidote, diopside, garnet, hematite, and magnetite skarn also occurs within the limy units close to the granitoid contacts.

The northern parts of the property is underlain by mostly coarse grained, homogenous phaneritic diorite or quartz diorite. The diorite or quartz diorite often contains minor disseminated magnetite. In the south east portion of the claims, coarse grained homogenous, phaneritic granodiorite underlays the claims. These granitoid units have intruded into various volcanic units belonging to the western facies of the Nicola Group.



#### **LOCAL MINERAL OCCURENCES**



#### MINERALISATION AND SHOWINGS

There are two documented Minfile occurrences within the claim group. The **Geo** Minfile No. 092ISE016 showings lie in the western belt of the Upper Triassic Nicola Group. The slopes of Selish Mountain are underlain by generally green, massive to layered dacitic flows, breccias and local tuffs, interbedded with massive grey fossiliferous limestone and minor greywacke. Bedding strikes east and dips moderately to the south. Nicola Group rocks exhibit widespread weak chlorite-epidote alteration and occasional quartz veining. A large dioritic stock and isolated small plugs intrude the volcanics.

A 1.5-metre-wide fault zone strikes 125 degrees and dips 75 degrees north. In the northeast portion of the property, jasper and silica with minor chalcopyrite and galena occur along fractures which parallel the main fault zone. To the southwest the intrusive contact is marked by potassium feldspar and more intense chlorite-epidote alteration. Chalcopyrite and pyrite comprise the minimal copper mineralization.

The **Selish Mountain** MINFILE No 092HNE045 occurrence is centred 1.6 kilometres west-northwest of the summit of Selish Mountain and 16 kilometres west-northwest of Aspen Grove. Selish Mountain is primarily underlain by andesitic flows and pyroclastics of the Western volcanic facies of the Upper Triassic Nicola Group. These rocks are intruded by a large dioritic to gabbroic stock, which underlies much of the southern flank of Selish Mountain.

This stock may be part of a suite of Late Triassic to Early Jurassic dioritic to monzonitic intrusions found in Nicola Group rocks that may be comagmatic with the Nicola Group.

Mineralization occurs over a 1500 by 1000 metres area bounded to the south by the northern margin of the stock, which follows the west- trending crest of Selish Mountain. The volcanics exhibit some epidote, chlorite, sericite and minor orthoclase alteration in this area. The rocks are cut by west-striking fractures dipping steeply north, along some of which quartz veining and silicification has occurred.

Mineralization consists of minor chalcopyrite, pyrite and bornite, with associated limonite and malachite, primarily in massive andesite, but also in pyroclastics and diorite. The sulphides occur as disseminations and small pods in quartz stringers and in silicified volcanics.

The showing was first explored by Torwest Resources Ltd. in 1965 and 1966. The company conducted geological and induced polarization surveys, trenching and 460 metres of diamond drilling in seven holes. Craigmont Mines Ltd. completed geological, magnetometer and soil geochemical surveys over the showing in 1970.

#### **EXPLORATION and SAMPLING**

From August 21<sup>st</sup> - 26<sup>th</sup> 2019 the Canadian Comstock property was prospected and sampled on the north slopes of Selish Mountain about 12 Km north of the Shovelnose discovery of Westhaven Ventures where Westhaven reported a significant precious metal mineralized alteration system within their property.

Six days were spent traversing old roads and on the heavily forested slopes north slope of Selish Mountain. The two main creeks cutting the Canadian Comstock property were also traversed in search of mineralisation.

The only evidence of previous work can be found on the property in the form of some very old 'cat' trenches.

During prospecting 5 rock samples were gathered in the bush along with 9 silt samples gathered while prospecting the drainages on the property.

#### SAMPLING PROCEEDURES AND SECURITY

All soil, rock and silt sample sites were marked in the field with labelled pink flagging tape. Field notes for each sample site were logged and recorded in an all-weather field note books.

The locations were determined using a handheld Garmin GPS unit.

Where possible, all soil samples were collected from the B soil horizon.

The samples were placed in kraft paper bags and stored securely prior to shipping to the ALS Minerals laboratory ("ALS") in North Vancouver.

Rock samples collected were placed in labelled plastic (poly) rock ore bags with a numbered label also placed within the bag. Silt samples were collected and placed in cloth hubco type sample bags. Field notes, descriptions and GPS location coordinates were recorded for each sample sites. Grab samples were collected, and the samples were shipped directly to the ALS Minerals laboratory ("ALS") in North Vancouver.

The security procedures followed by personnel working on the property in are deemed to be appropriate for the type of sampling being done.

Samples were not ever left unattended and were kept securely locked in vehicles and hotel rooms until they could be shipped directly to ALS.

The report author is confident that all the samples were kept secure and that they were not tampered with prior to arriving at the ALS laboratory facilities.

#### **Analytical procedures**

ALS is an ISO17025:2005 accredited analytical laboratory. At the lab, samples are crushed to 70% less than 2 millimetres in size. A 250-gram subsample is riffle split off and pulverized to better than 75% passing 75 microns.

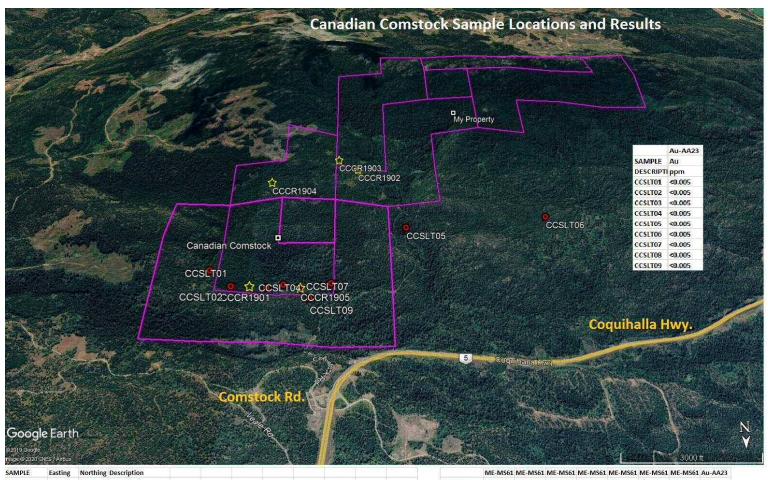
A prepared sample (0.50 grams) is digested with aqua regia in a graphite heating block. After cooling, the resulting solution is diluted with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry (ICP-AES) for 51 elements

(ME MS41 package). The upper and lower ranges of values that can be determined by this method are given.

#### SAMPLE LOCATIONS AND DESCRIPTIONS

SAMPLE	Easting	Northing	Descriptio	n								
DESCRIPTION												
CCCR1901	656823	5542294	Grab of ru	sty weath	ered Silicif	ied Tuff in	Creek bed	above 60	ppb RGS A	u Kick		
CCCR1902	656032	5540973	Grab of ar	ıgular 40cr	n chunk of	Altered Ja:	sper with s	tockwork	stringers a	nd veins of	specular h	nematite
CCCR1903	656202	5540911	Grab of Q	tz Epidote	Vein in Scr	ee-Subcro	p, 25cm vu	ggy vein m	ninor rust n	o visible s	ulphides	
CCCR1904	369466	5699992	Grab of 20	cm Blue s	ucrosic Qt	with mind	or epidote	alteration				
CCCR1905	369473	5760626	Grab of Br	ecciated J	asper float	with hema	atite					

#### MAP OF SAMPLE DISTRIBUTION AND LOCATIONS



SAMPLE Easting Northing Description

DESCRIPTION

CCCR1901 656823 5542294 Grab of rusty weathered Silicified Tuff in Creek bed above 60 ppb RGS Au Kick

CCCR1902 656020 5540973 Grab of angular 40cm chunk of Altered Jasper with stockwork stringers and veins of specular hematite

CCCR1904 656020 5540911 Grab of Qtz Epidote Vein in Scree-Subcrop, 25cm vuggy vein minor rust no visible sulphides

CCCR1904 369466 5699992 Grab of 20 cm Blue sucrosic Qtz with minor epidote alteration

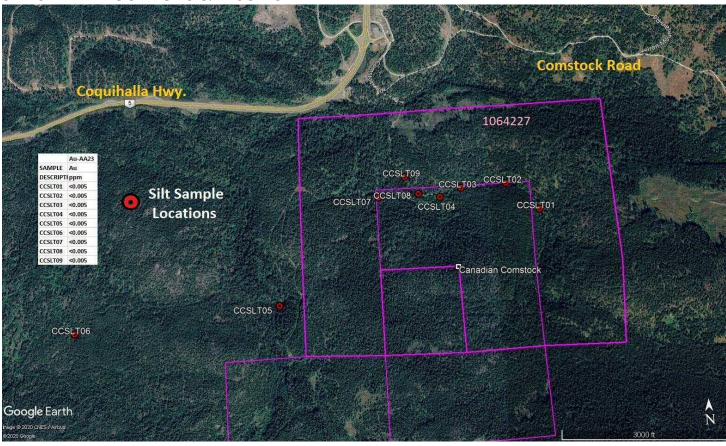
CCCR1905 369473 5760626 Grab of Brecciated Jasper float with hematite

	ME-MS61	Au-AA23						
SAMPLE	Ag	As	Co	Cu	Fe	Pb	Zn	Au
DESCRIPTION	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
CCCR1901	0.18	6.2	2.6	16.7	1.86	19	99	<0.005
CCCR1902	1.37	31.4	57.2	746	29	20.4	70	0.009
CCCR1903	0.65	91.9	9.1	18	4.44	17	48	<0.005
CCCR1904	0.06	2.5	1.2	10.2	0.86	5.4	13	<0.005
CCCR1905	2.71	9.4	678	35.1	24.9	239	311	<0.005

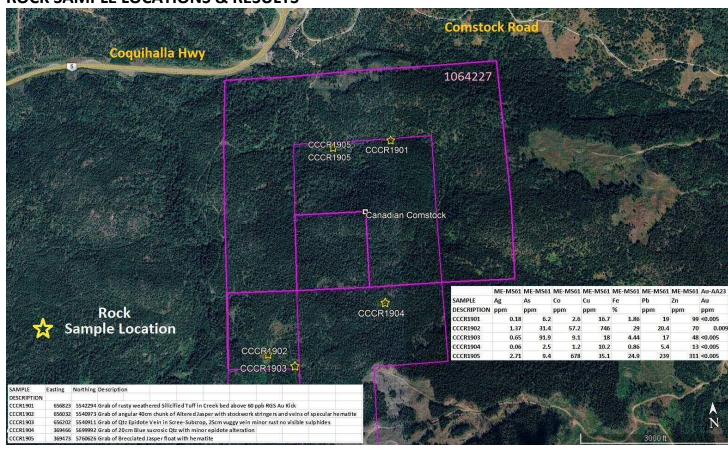


Silt Sample Location

#### **SILT SAMPLE LOCATIONS & RESULTS**



#### **ROCK SAMPLE LOCATIONS & RESULTS**



#### SILT SAMPLES

	Easting	Northing	DESCRIPTION
CCSLT01	656956	5542153	Main Kwinshatin Creek
CCSLT02	656956	5542308	Main Kwinshatin Creek
CCSLT03	656696	5542288	Main Kwinshatin Creek
CCSLT04	656572	5542237	Main Kwinshatin Creek
CCSLT05	655615	5541625	N flowing west trib
CCSLT06	654426	5541490	Main N flowing drainage off Selish Mtn
CCSLT07	656205	5542241	Small N flowing trib west of Geo Zone
CCSLT08	656445	5542260	Main Kwinshatin Creek
CCSLT09	656366	5542363	Main Kwinshatin Creek

#### **INTERPRETATION and CONCLUSIONS**

The major focus of the 2019 prospecting program on the Canadian Comstock property was to search for any obvious mineralisation or alteration that may indicate the presence of an epithermal gold system, skarns, polymetallic veins or a porphyry type of deposit. These types of mineral deposits are known to occur within relative proximity.

The property has extensive forest cover, glacial till and overburden, however more abundant outcrop especially at higher elevations is noted. Perusal of old reports indicate that Porphyry copper has been discovered and polymetallic veins are present in a shear or fault structures within the claim group.

An RGS sample taken in the lower northern part of the property ran 60 ppb Au. Prospecting and sampling have not yet sourced this anomaly. Silt sampling in this area has failed to duplicate these results. The abundance of till could have a negative effect on using silt sampling for target area selection. Conventional soil sampling may also not be effective, due to the poor soil development and high till and clay plugs in places. Conventual prospecting is frustrating due to the lack of outcrop and extensive till cover and clay plugs.

#### RECCOMENDATIONS

Although the results of the small 2019 prospecting campaign are not encouraging. It is felt that this property still has some discovery potential.

Forms of Bio Geochem or MMI Sampling may be a more useful exploration technique on this property. One thing that is encouraging, is that during prospecting traverses through the bush. Forestry ribbons were discovered that indicate that new road construction and logging blocks are planned.

It is recommended that further investigations should include obtaining a forest harvest plan from Aspen Planers the Forest company that has the harvest rights. It would be beneficial to prospect this ground immediately after any new road construction.

New road cuts and logging trails may expose bedrock, alteration and/or mineralisation.

Hand trenching is recommended in the area of the shear zone and prospecting and geological mapping and rock sampling is recommended to evaluate the Selish Mountain copper porphyry showings, as these were not visited in the 2019 program.



To: RICH RIVER EXPLORATION LTD. PO BOX 183 GRINDROD BC VOE 1Y0 Page: 1 Total # Pages: 2 (A - D) Plus Appendix Pages Finalized Date: 6-OCT-2019 This copy reported on 22-JAN-2020 Account: RCHRIV

VA19217915

Project: Canadian Comstock

This report is for 5 Rock samples submitted to our lab in Vancouver, BC, Canada on 30-AUG-2019.

The following have access to data associated with this certificate:

CRAIG LYNES

	SAMPLE PREPARATION	
ALS CODE	DESCRIPTION	
WEI-21	Received Sample Weight	
LOG-22	Sample login - Rcd w/o BarCode	
CRU-QC	Crushing QC Test	
PUL-QC	Pulverizing QC Test	
CRU-32	Fine Crushing 90% <2mm	
SPL-21	Split sample - riffle splitter	
PUL-31	Pulverize up to 250g 85% <75 um	
DISP-01	Disposal of all sample fractions	

	ANALYTICAL PROCEDURES	
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23 ME-MS61	Au 30g FA-AA finish 48 element four acid ICP-MS	AAS

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

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

Signature:

Saa Traxler, General Manager, North Vancouver



To: RICH RIVER EXPLORATION LTD. PO BOX 183 GRINDROD BC V0E 1Y0 Page: 2 - A Total # Pages: 2 (A - D) Plus Appendix Pages Finalized Date: 6-OCT-2019 Account: RCHRIV

									C	ERTIFIC	CATE O	F ANAI	LYSIS	VA192	17915	
Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 AI % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CCCR1901		1.16	0.18	7.12	6.2	100	0.77	0.08	1.10	0.76	30.2	2.6	12	0.21	16.7	1.86
CCCR1902		1.24	1.37	0.50	31.4	270	0.47	0.67	0.05	0.44	4.98	57.2	76	1.18	746	29.0
CCCR1903		1.40	0.65	4.69	91.9	120	0.51	0.06	5.78	0.91	16.20	9.1	39	0.61	18.0	4.44
CCCR1904		1.24	0.06	0.66	2.5	30	0.42	0.02	2.46	0.16	0.92	1.2	65	0.09	10.2	0.86
CCCR1905		1.46	2.71	0.97	9.4	70	0.34	1.37	0.10	1.11	7.40	678	37	0.77	35.1	24.9



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(ALS)	,								С	ERTIFIC	CATE O	F ANAI	LYSIS	VA192	17915	
Sample Description	Method Analyte Units LOD	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
CCCR1901 CCCR1902 CCCR1903 CCCR1904 CCCR1905		13.05 1.93 23.4 2.67 2.67	0.09 0.10 0.06 <0.05 0.08	5.7 0.2 2.0 0.1 0.3	0.076 1.505 0.083 0.008 0.040	0.09 0.18 0.15 0.02 0.42	12.3 2.4 7.0 0.7 3.4	4.5 10.6 5.7 6.1 2.3	0.21 0.02 0.07 0.11 0.03	283 592 1050 224 590	2.41 13.70 9.06 4.85 9.16	5.04 0.02 0.41 0.02 0.01	4.1 0.4 1.9 0.1 0.4	1.1 5.9 1.4 1.8 26.8	230 600 680 20 270	19.0 20.4 17.0 5.4 239



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Page: 2 - C Total # Pages: 2 (A - D) Plus Appendix Pages Finalized Date: 6-OCT-2019 Account: RCHRIV

(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•								С	ERTIFI	CATE O	F ANA	LYSIS	VA192	217915	
Sample Description	Method Analyte Units LOD	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
CCCR1901 CCCR1902 CCCR1903 CCCR1904 CCCR1905		1.7 6.1 4.4 0.9 8.6	0.003 <0.002 0.005 <0.002 <0.002	0.03 0.01 0.03 0.02 0.04	0.81 18.60 4.12 1.62 7.08	11.9 3.4 9.0 0.8 2.8	1 1 1 1	1.5 0.4 0.7 <0.2 0.2	470 8.9 800 22.5 7.4	0.28 <0.05 0.14 <0.05 <0.05	<0.05 0.19 0.09 <0.05 <0.05	2.08 0.12 1.39 0.06 0.30	0.272 0.025 0.245 0.010 0.036	0.04 0.04 0.05 <0.02 0.06	1.5 0.7 1.0 0.1 0.9	45 121 92 32 110



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Page: 2 - D Total # Pages: 2 (A - D) Plus Appendix Pages Finalized Date: 6-OCT-2019 Account: RCHRIV

A make							- <b>9</b>
(ALS							CERTIFICATE OF ANALYSIS VA19217915
Sample Description	Method Analyte Units LOD	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Au-AA23 Au ppm 0.005	
CCCR1901 CCCR1902 CCCR1903 CCCR1904 CCCR1905		0.2 12.3 0.2 0.1 11.8	41.0 5.9 14.7 0.7 4.3	99 70 48 13 311	123.0 5.2 54.0 2.3 8.2	<0.005 0.009 <0.005 <0.005 <0.005	



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Page: 2 - D Total # Pages: 2 (A - D) Plus Appendix Pages Finalized Date: 6-OCT-2019 Account: RCHRIV

A make							- <b>9</b>
(ALS							CERTIFICATE OF ANALYSIS VA19217915
Sample Description	Method Analyte Units LOD	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Au-AA23 Au ppm 0.005	
CCCR1901 CCCR1902 CCCR1903 CCCR1904 CCCR1905		0.2 12.3 0.2 0.1 11.8	41.0 5.9 14.7 0.7 4.3	99 70 48 13 311	123.0 5.2 54.0 2.3 8.2	<0.005 0.009 <0.005 <0.005 <0.005	



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Page: Appendix 1 Total # Appendix Pages: 1 Finalized Date: 6-OCT-2019 Account: RCHRIV

Project: Canadian Comstock

**CERTIFICATE OF ANALYSIS VA19217915** 

		CERTIFICATE COM	MMENTS	
		ANALY	/TICAL COMMENTS	
Applies to Method:	REE's may not be totally ME-MS61	soluble in this method.		
		LABOR	ATORY ADDRESSES	
A continue de Marabardo		iver located at 2103 Dollarton Hwy, No		DICD 01
Applies to Method:	Au-AA23 LOG-22 SPL-21	CRU-32 ME-MS61 WEI-21	CRU-QC PUL-31	DISP-01 PUL-QC



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Page: 1 Total # Pages: 2 (A) Plus Appendix Pages Finalized Date: 26-SEP-2019 This copy reported on 22-JAN-2020

Account: RCHRIV

#### VA19234905

Project: Canadian Comstock

This report is for 9 Silt samples submitted to our lab in Vancouver, BC, Canada on 19-SEP-2019.

The following have access to data associated with this certificate:

CRAIG LYNES

	SAMPLE PREPARATION
ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

	ANALYTICAL PROCEDU	JRES
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

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

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

Signature:

Saa Traxler, General Manager, North Vancouver



ALS Canada Ltd.

2103 Dollarton Hwy

North Vancouver BC V7H 0A7

Phone: +1 (604) 984 0321 Fax: +

Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218 www.alsglobal.com/geochemistry

To: RICH RIVER EXPLORATION LTD. PO BOX 183
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(ALS)		CERTIFICATE OF ANALYSIS	VA19234905
Method Analyte Units LOD	Au-AA23 Au ppm 0.005	52	
CCSLT01 CCSLT02 CCSLT03 CCSLT04 CCSLT05	<0.005 <0.005 <0.005 <0.005 <0.005		
CCSLT06 CCSLT07 CCSLT08 CCSLT09	<0.005 <0.005 <0.005 <0.005		



ALS Canada Ltd.

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Page: Appendix 1 Total # Appendix Pages: 1 Finalized Date: 26-SEP-2019

**Account: RCHRIV** 

CERTIFICATE OF ANALYSIS VA	19234905
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	CERTIFICATE COMMENTS
Applies to Method:	LABORATORY ADDRESSES  Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. Au-AA23 FND-02

# SUMMARY OF EXPENCES AND COST STATEMENT

Personnel / Position	Field Days	# Days	Rate	Sub Total	Total
Craig Lynes / Prospector	Aug. 20-26	06	\$500.00	\$3,000.00	\$3,000.00
LABOUR					\$3,000.00
EXPENCES					
Meals /Accommodation Travel- person days	Aug. 20-26	06	\$100.00		\$600.00
Truck Rental 4x4 vehicle	Aug. 20-26	06	\$200.00		\$1,200.00
Fuel/oil/vehicle/ferries/tolls Mobe Demobe/ Field work					\$123.27
Assay Costs/ shipping					\$543.06
Equipment rental- Radio's Chainsaws, Sat Phone etc.		06	\$75.00		\$450.00
Consumables Bags, Tags Batteries etc.					\$18.92
Data Research Compilation & Reporting					\$1,000.00
PROGRAM TOTAL					\$ 6,935.25

#### **REFERENCES**

**Cockfield, W.E. (1948)**; *Geology and Mineral Deposits of the Nicola Map-Area, British Columbia*; Geological Survey of Canada Memoir 249

**Gutrath, G.C., Nielsen, P. (1973)**; Geophysical Report of the Ground Magnetometer Survey on the Loc Mineral Claims; BC Assessment Report No. 04338

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**Ryback-Hardy, V. (1973)**; Geological, Geochemical, Geophysical & Line Cutting Report, Where Claim Group; BC Assessment Report No. 04677

**Sanford, G. (1970)**; Geological Mapping, Magnetometer Survey and Soil Geochemistry on the Geo Claims, Alpha and Bravo Groups; BC Assessment Report No. 03018

Sullivan, J. (1966); Report on Airborne Geomagnetometer Survey; BC Assessment Report No. 00840

Massey, N.W.D., MacIntyre, D.G., Desjardins, P.J. and Cooney, R.T. (2005); Digital Geology Map of British Columbia, Tile NM10 Southwest B.C., BC Ministry of Energy and Mines

**Moore, J.M. and Pettipas, A.R. (1990)**; *Geology and Mineral Deposits of the Nicola Lake Region, BC, B.C.* Geological Survey Branch, Ministry of Energy, Mines & Petroleum Resources, Open File 1990-29

**Andrew Wilkins, BSc, PGeo A.R. 35197 (2014)** *Tech-X Resources Inc. Lithos Geological Geochemical and Geological Assessment Report on the Selish Mountain Property, South Central British Columbia* 

Minfile / MapPlace

#### STATEMENT OF QUALIFICATIONS

I Craig A. Lynes am the author of this report titled Geochemical Sampling & Prospecting Report On the CANADIAN COMSTOCK PROPERTY

I have completed college courses in mineral exploration, mineralogy and earth sciences at Selkirk College in Castlegar BC.

I have worked in the mineral exploration industry as an independent prospector and exploration contractor since 1975.

I retain an excellent working relationship with many professional mining engineers, mining company executives, geologists, geophysicists, geochemists, assay professionals, geological technicians, prospectors, drillers and miners.

I have gained a great deal of my exploration knowledge from working very closely with many professional Prospectors, Geologists and Professional Mining Engineers over the years.

I also continually study the geology, genesis and deposition of numerous different mineral deposit types. I have conducted exploration programs and prospected in California, Nevada, Arizona and Utah USA, as well as in British Columbia, Alberta, Manitoba, Ontario the Yukon and NWT Canada.

I'm the president and head prospector for Rich River Exploration Ltd., a contract mineral exploration service company that has been in continual successful operation since 1999...

Web-site: www.richriver.bc.ca

Respectfully Submitted by

Prospector



# COLLEGE

CASTLEGAR, B. C., CANADA

# DEPARTMENT OF CONTINUING EDUCATION

THIS IS TO CERTIFY THAT

CRAIG LYNES

HAS PARTICIPATED IN "MINERAL EXPLORATION FOR PROSPECTORS"

120 Hour Course

Sponsored by: Ministry of Mines & Petroleum Resources & Ministry of Education

May 2 - May 13, 1977

INSTRUCTOR/PROGRAM COORDINATOR

CHAIRMAN OF CONTINUING EDUCATION

# **Exploration and Development Work / Expiry Date Change Event Detail**

Work Performed Index

Numbers of Days Forward

2019/nov/06

2022/jan/30

30

816

Old Good To Date

New Good To Date

		Submission Fee	\$ 0.00
Event Number ID	E762072	Title Numbers	1064334
Event Number ID	5762072	Claim Name/Property	COMSTOCK QUEEN
Recorded Date	2019/nov/03	Issue Date	2018/nov/06
Work Type	Tochnical Work (T)	Work Performed Index	Υ
Work Type	Technical Work (T)	Old Good To Date	2019/nov/06
	Geochemical (C), Prospecting (PR), PAC Withdrawal	New Good To Date	2022/jan/30
Technical Items	(up to 30% of technical work	Numbers of Days Forward	816
	required) (W3)	Area in Ha	103.85
Work Start Date	2019/aug/20	Applied Work Value	\$ 1280.35
Work Stop Date	2019/aug/26	Submission Fee	\$ 0.00
Total Value of Work	\$ 5873.03	Title Numbers	1064473
Mine Permit Number		Claim Name/Property	SELISH STAR
		Issue Date	2018/nov/13
Summary of the work value	e:	Work Performed Index	Υ
Title Numbers	1057203	Old Good To Date	2019/nov/13
Claim Name/Property	LOWER SELISH	New Good To Date	2022/jan/30
Issue Date	2017/dec/22	Numbers of Days Forward	809
Work Performed Index	Υ	Area in Ha	103.86
Old Good To Date	2019/nov/03	Applied Work Value	\$ 1260.57
New Good To Date	2022/jan/30	Submission Fee	\$ 0.00
Numbers of Days Forward	819	Title Numbers	1064474
Area in Ha	20.77	Claim Name/Property	SELISH PRINCESS
Applied Work Value	\$ 347.64	Issue Date	2018/nov/13
Submission Fee	\$ 0.00	Work Performed Index	N
Title Numbers	1057204	Old Good To Date	2019/nov/13
Claim Name/Property	UPPER SELISH	New Good To Date	2022/jan/30
Issue Date	2017/dec/22	Numbers of Days Forward	809
Work Performed Index	N	Area in Ha	124.64
Old Good To Date	2019/nov/06	Applied Work Value	\$ 1512.73
New Good To Date	2022/jan/30	Submission Fee	\$ 0.00
Numbers of Days Forward	816	Title Numbers	1064633
Area in Ha	20.77	Claim Name/Property	NICOLA STAR
Applied Work Value	\$ 346.88	Issue Date	2018/nov/22
Submission Fee	\$ 0.00	Work Performed Index	Υ
Title Numbers	1064227	Old Good To Date	2019/nov/22
Claim Name/Property	CANADIAN COMSTOCK	New Good To Date	2022/jan/30
Issue Date	2018/nov/03	Numbers of Days Forward	800
Work Performed Index	Υ	Area in Ha	62.31
Old Good To Date	2019/nov/03	Applied Work Value	\$ 740.87
New Good To Date	2022/jan/30	Submission Fee	\$ 0.00
Numbers of Days Forward	819		
Area in Ha	145.37	Financial Summary:	
Applied Work Value	\$ 1804.12	Total Applied Work Value:	\$ 8317.67
Submission Fee	\$ 0.00		
Title Numbers	1064333	PAC name	CRAIG LYNES
Claim Name/Property	SELISH QUEEN	Debited PAC amount	\$ 2444.64
Issue Date	2018/nov/06	Credited PAC amount	\$
144 L D C L T L	N.I.		

Area in Ha

Applied Work Value

Total Submission Fees

\$ 0.00

83.10

\$ 1024.51