

Ministry of Energy and Mines
BC Geological Survey

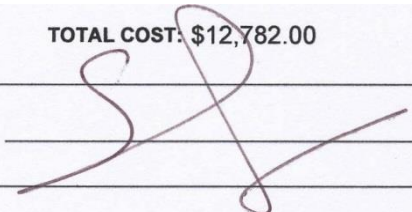
Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical

TOTAL COST: \$12,782.00

AUTHOR(S): E Kruchkowski

SIGNATURE(S):



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

YEAR OF WORK: 2016

STATEMENT OF WORK-CASH PAYMENTS EVENT NUMBER(S)/DATE(S): Event Number 5626061 November 15 2016

PROPERTY NAME: Goat

CLAIM NAME(S) (on which the work was done) 5144578

COMMODITIES SOUGHT: gold, silver base metals

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: _____

MINING DIVISION: Skeena

NTS/BCGS: 104A/4E

LATITUDE: 56 ° 08 ' 31 "

LONGITUDE: 129 ° 37 ' 54 "

(at centre of work)

OWNER(S):

1) Decade Resources Ltd

2) _____

MAILING ADDRESS:

Box 226

Stewart BC, V0T 1W0

OPERATOR(S) [who paid for the work]:

1) Decade Resources Ltd

2) _____

MAILING ADDRESS:

Box 226

Stewart BC, V0T 1W0

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Property is underlain by rocks that cover a series of fault related quartz veins in an area of Jurassic Hazelton pyroclastic volcanic rocks and Cretaceous Bowser Lake sedimentary rocks. The claims also follow the contact zone between the Mt Dilworth rhyolite and overlying Salmon River sedimentary formations. Kuroko type VMS horizons are indicated as well as shear hosted quartz veins with coarse sphalerite and galena.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: _____

2011 Goat assessment report

Next Page

TYPE OF WORK IN JJ, IISfiEPORT	EXTENT OF WORK (IN-MEFRIC 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 18		30 element ICP	
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:			\$12,782

**Assessment Report On
Exploration Program On:**

Mineral Claim # 5626061

Statement of exploration# 5190849

**Located
34 kilometres Northeast of
Stewart, British Columbia in
Skeena Mining Division**

**NTS 104A/4E
LATITUDE 56 08' 31"N
LONGITUDE 129 37' 54"W**

**On Behalf of
Decade Resources Ltd
Stewart, BC**

by

Edward Kruchkowski, B.Sc., P. Geo.

January 22 2017

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SUMMARY

The Goat property is located about 34 kilometers northeast of Stewart, British Columbia in the Skeena Mining Division. It covers a series of fault related quartz veins in an area of Jurassic Hazelton pyroclastic volcanic rocks and Cretaceous Bowser Lake sedimentary rocks. The claims also follow the contact zone between the Mt Dilworth rhyolite and overlying Salmon River sedimentary formations, a similar stratigraphic sequence as that hosting the Eskay Creek deposit and the BA mineralization being explored approximately 8 km to the south of the property.

The property consists of 6 claims totaling 1135.61 hectares in the Golden Triangle district of British Columbia.

The claims cover the Goat Deposit, which consists of a parallel series of polymetallic silver - gold-zinc-lead veins that are crudely laminated sulphide-quartz-siderite veins with massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena. The Goat Deposit was a historic producer during the late 1970's with reported production of about 4,159 tonnes of ore with an average grade of 563 grams per tonne (g/t) silver, 1.72 g/t gold and 1.65 per cent (%) zinc with minor lead and copper from 3,186 tonnes of milled ore. A historic resource of 8,800 tonnes grading 4,782.9 g/t silver and 10.6 g/t gold was reported in 1979, however the resource is not compliant with National Instrument 43-101 guidelines.

The property lies within a belt of Jurassic volcanic rocks extending from the Kitsault area, south of Stewart, to north of the Stikine River. This belt is host to numerous gold and gold-silver deposits, in a variety of geological settings, including the former Eskay Creek Mine and past producing Snip, Premier-Big Missouri, Granduc, Scottie Gold and SB properties.

Previous work by Decade conducted during 2011 was primarily focused on exploration for Kuroko type VMS deposits along the northern and western part of the property. Several different mineralization types were indicated from this work.

Highlights of the previous Decade sampling included:

- The presence of Kuroko type VMS mineralization along the western portion of the claim.
- The presence of high grade silver with gold associated with lead - zinc bearing rocks along the northern part of the property.

The 2011 sampling was carried out on float rocks in the valleys in order to cover as great an area as possible. Sampling of a calcareous mudstone with finely laminated and bedded sulphides yielded 33.4 g/t Ag, 0.70 % Pb and 6.50 % Zn. Sampling of dacitic rocks gave a high of 115.7 g/t Ag, 0.50 % Pb and 6.5 % Zn within a breccia with strong hydrozincite staining. Numerous hydrozincite stained boulders are present within a moraine along the south part of the claims that are derived from the western portion of the property.

Past exploration programs on the area of the Goat property indicated mineralization within the present claim group as follows:

1. Float rocks containing pervasive, fine-grained pyrite as well as pyritic bands within grey fine grained lapilli tuff rhyolitic rocks. This rhyolite appears to be present along the entire western length of the block as evidenced in float along moraines in both the Goat and North Goat Glaciers.
2. Crudely laminated sulphide-quartz-siderite veins in float rocks containing massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena that probably originated from the Goat Mine mineralization.
3. Coarse dacitic breccias containing pyrite with minor sphalerite and galena within both clasts as well as the matrix.
4. Thinly bedded mudstones that have pyrite forming thin layers along bedding planes.
5. Silicified dacitic rocks with local coarse sphalerite and galena along quartz veinlets.

This exploration work in 2011 indicated that the BA type mineralization which is a Kuroko-type volcanogenic massive sulphide (VMS) system composed of an exhalite horizon with related zinc-lead-silver mineralization is present within the Goat property boundaries. The BA mineralization consists of finely bedded sphalerite and pyrite with minor galena and chalcopyrite occurring below the main exhalite (red jasper/green to grey chert) within mudstones, mudstone breccias and dacite breccias.

Sampling during 2011 indicated both dacite and mudstone related mineralization in float rocks on the property. Sample KP-99 (2011 sample) was an example of silicified rhyolite/dacite that yielded 115.7 g/t silver, 0.40 % lead and 6.51 % zinc. Sample G-2011-1 (2011 sample) was an example of mudstone related mineralization with finely laminated pyrite associated with minor sphalerite and galena yielding 33.4 g/t silver, 0.69 % lead and 6.49 % zinc.

During the period April 1 to November 1, 2016 a total of 18 float rock samples were collected. A total of 9 samples collected below the area of the underground workings yielded 0.1 to 2.3 g/t Au, 6.7 to 100 g/t Ag with 0.02 to 0.65 % Pb and 0.085 to 2.76 % Zn. Samples labeled with prefix G, were of the grab type from a collapsed bin below the underground workings. Samples were manganese stained, siderite rich quartz with variable brown coarse sphalerite.

A total of 9 samples collected in the North Goat area gave low gold-silver values. Sample values varied from 50-67 ppb Au, <0.5 to 3.8 ppm Ag, 14-473 ppm Pb, 10-183 ppm Cu and 85 to 1139 ppm Zn.

It is recommended that the next exploration phase consist of further sampling to define the bedrock sources of the indicated 2011 mineralization.

Estimated cost of the program is \$100,000.00.

INTRODUCTION

Decade Resources Ltd owns a 100% interest in the Goat property. This report is being prepared in order to summarize the 2016 sampling results on the property.

Location and Access

The claims in the property are contiguous and are located about 34 kilometers northeast of Stewart, British Columbia in the headwaters of the Goat and North Goat Glacier valleys, tributaries to Surprise Creek. The claim area is approximately 56 degrees 08 minutes 31 seconds latitude and 129 degrees 37 minutes 54 seconds longitude on NTS sheet 104A/4E. Figure 1 shows the location of the claim area.

Access to the property at the present time is by road and/or helicopter from Stewart about 34 kilometers to the southwest of the claim area. During the 1970's, a mine access trail was constructed to the base of the mine workings located along steep cliffs. This trail can provide access to the area of the property. Nearest major road is the paved Highway 37A running between Stewart and Meziadin Junction which within 7 kilometers of the northern portion of the property.

Physiography and Topography

The area of the Goat property claims encompasses steep mountain slopes typical of the Coast Range region of British Columbia. The property is situated along east-west trending valleys that are sloped east away from the Todd ice field. Slopes range from moderate to precipitous. Elevations vary from about 823 meters along Goat Creek to about 2042 meters along peaks rising from the Todd ice field. The upper slopes of the property above 1500 meters are mainly rock outcrops, talus slopes and permanent ice.

Spruce and hemlock trees as well as small patches of tag spruce are present along the lower slopes of the mountain valleys, particularly the north facing edges. Alders grow along avalanche slopes and moraines. Alpine grasses, heather and arctic willow grows in patches along the talus, moraine and outcrops in the upper regions of the property.

PROPERTY OWNERSHIP

The property consists of 6 modified grid claims totaling 1025 ha. Relevant claim information is summarized below:

<u>Name</u>	<u>Tenure #</u>	<u>Area (ha)</u>	<u>Expiry Date</u>
--------------------	------------------------	-------------------------	---------------------------

Goat 1	514484	432.63	February 25 2019
Goat 2	514483	198.26	February 25 2019
Goat 3	514578	234.27	February 25 2019
Slider 5	1033078	234.41	January 2 2018
Slider 6	1033079	18.02	January 2 2018
Slider 12	1033084	18.02	January 2 2018
	Total	1135.61	

Claims location is shown in Figure 2 copied from MINFILE database. All the claims are situated in the Skeena Mining Division in the Province of British Columbia.

The claims are owned 100 % by Decade Resources Ltd.

PREVIOUS WORK

The first lode gold exploration carried out in the Stewart area occurred in the upper reaches of Bitter Creek approximately 20 km southwest of the Goat claim area in the early 1900 period. Intermittent prospecting was carried out in the general area from this period until the late 1950's when claims were staked in the Goat Glacier area. The original discovery of the Goat Mine mineralization was made by Mr. Fred Hasselburg in 1959 who was a member of a prospecting team financed by Newmont Mining Corporation and Granby Mining Co. The chronology of development for this property is listed below:

- 1960 Showings were staked by Newmont Mining Corporation of Canada and Granby Mining Company Limited as the Surprise Group (20 units).
- 1960-1962 Exploration including geological mapping, sampling and diamond drilling in 6 packsack drill holes.
- 1963 Restaked as the Goat Group consisting of 20 units.
- 1964 Noradco Mines Limited acquired the property and expanded the holding to 80 units. Work included trenching, sampling, and 124 metres of diamond drilling in 3 holes.
- 1965 Noradco entered share option agreement with Gunnar Mining Limited. Work was carried out by Gunnar's wholly owned subsidiary, Gunnex Limited. Two adits totaling 71 metres were driven on the F vein, two 11 metre raises were driven from the upper adit to the G vein.
- 1966 The lower adit was extended an additional 46 metres. Gunnar Mining acquired a 51% interest in Noradco Mines under terms of the option agreement.
- 1968 Under an agreement with Shield Minerals Corporation. to continue exploration on the property. Three adits totaling 231 metres and two raises totaling 39 metres were driven and 80 metres of underground diamond drilling in 4 holes was carried out. Shield Minerals earned a 26% interest in the property.

- 1971 Abitibi Asbestos Mining Company Limited acquired the Shield Minerals interest and incorporated Nordore Mining Co. A subsequent agreement with Noradco called for Nordore to bring the property into production.
- 1974 Nordore rehabilitated the workings, completed 121 metres of exploratory crosscutting and drifting and 20 metres of raising on the 4,625 and 4,759 levels: and, development crosscutting and drifting totaling 21 metres and raising totaling 114 metres on the 3,900, 4,500, and 4,625 levels.
- 1975 Nordore Silver-Gold Group. was formed to provide funds for additional work under the management of Nordore. The Remus 1-6 claims located at highway 37A near the west end of Meziadin Lake and some 9 miles by road from the mine site were acquired as a mill site. About 1,770 tonnes of ore were stockpiled at the mill site.
- 1976 A 49 tonne per day portable concentrator was commissioned and about 295 tonnes of ore were milled.
- 1979 Development work on the E vein recommenced and stoping resumed. Some material was put through the concentrator and a trial direct shipment was made to Trail.
- 1980 Nor-Quest Resources Ltd. was formed to manage the property for Nordore Mining Co. and Nordore Silver Gold Group. Some 76 metres of underground development was carried out and the mill operated for several months.
- 1981 All work was suspended when the mill was destroyed by fire.
- 1989-1990 Bond Gold Canada Inc. carried out a helicopter borne magnetic electromagnetic and VLF EM survey over the claim area as part of a larger regional survey. Results were filed for assessment work as ARIS report 20200A.
- 1991 A total of 219 samples were collected by Geofine Exploration Consultants in the Goat Mine Glacier area. The majority of these samples were float collected at the base of the slopes or from glacial moraines. Two talus and seven stream sediment samples were also collected Talus, rock, and moraine float samples returned values up to 10 ppb Au, up to 27.8 & ppm Ag, up to 437 ppm Cu. up to 7133 ppm Pb, and up to 5185 ppm Zn. Stream sediment samples ran up to 135 ppb Au, up to 31.6 ppm Ag, up to 109 ppm Cu, up to 528 ppm Pb, and up to 1406 ppm Zn. Samples of mill feed collected at the old Goat Mine mill site assayed up to 19.15 g/t Au, up to 316.7 g/t Ag, up to 0.261% Cu, up to 3.04% Pb, and up to 15.25% Zn.
- 2003 Goat claims staked.
- 2005 A total of 44 samples were collected by Apex Geoscience on behalf of Grizzly Diamonds. Six samples contained more than 1 g/t gold with values of up to 7.26 g/t gold . A total of 11 samples contained more than 34.29 g/t silver (1 oz/t silver) with values up to 2,090 g/t Ag (60.9 oz/t Ag) . In addition a total of six rock samples contained greater than 1% zinc and two rock samples yield greater than 1 % lead

2011 During the period May 1 to August 31, 2011 a total of 226 rock samples; both outcrop and float were collected. The sampling indicated gold values varying from <0.001 to 4.02 g/t, silver values varying from <0.05 to 509.3 g/t, copper values varying from <1 to 1990 ppm, lead values varying from 7 to 28,300 ppm and zinc values varying from 29.6 to 154,400 ppm.

Personnel and Operations

During the sampling program, all personnel were accommodated in Stewart, BC. An A-Star helicopter owned by Mustang Helicopters was used to transport personnel to and from the property area. E. Kruchkowski, geologist accompanied by H. Kruchkowski conducted the sampling.

GEOLOGICAL SURVEYS

Regional Geology

The Goat claim block lie in the Stewart area, east of the Coast Crystalline Complex and within the western boundary of the Bowser Basin. Rocks in the area belong to the Mesozoic Hazelton Group and Bowser Lake Group that have been intruded by plugs of both Cenozoic and Mesozoic age.

According to C.F. Greig, in G.S.C. Open File 2931, the western portion of the claim area is underlain by Lower Jurassic volcanic rocks overlain by the Lower to Middle Jurassic Salmon River Formation at the east edge of the claims. The Salmon River formation is in turn overlain by the Upper Jurassic Bowser Lake sediments, east of the claim holdings.

At the base of the Hazelton Group is the lower Lower Jurassic Marine (submergent) and non-marine (emergent) volcanoclastic Unuk River Formation. This is overlain at steep discordant angles by a second, lithologically similar, middle Lower Jurassic volcanic cycle (Betty Creek Formation), in turn overlain by an upper Lower Jurassic tuff horizon (Mt. Dilworth Formation). Middle Jurassic non-marine sediments with minor volcanics of the Salmon River Formation unconformably overlie the above sequence.

The lower Lower Jurassic Unuk River Formation forms a north-northwesterly trending belt extending from Alice Arm to the Iskut River. It consists of green, red and purple volcanic breccia, volcanic conglomerate, sandstone and siltstone with minor crystal and lithic tuff, limestone, chert and coal. Also included in the sequence are pillow lavas and volcanic flows.

In the property area, the Unuk River Formation is unconformably overlain by middle Lower Jurassic rocks from the Betty Creek Formation. The Betty Creek Formation is another cycle of troughfilling sub-marine pillow lavas, broken pillow breccias, andesitic and basaltic flows, green, red, purple and black volcanic breccia, with self erosional conglomerate, sandstone and siltstone and minor crystal and lithic tuffs, chert, limestone and lava.

The upper Lower Jurassic Mt. Dilworth Formation consists of a thin sequence varying from black carbonaceous tuffs to siliceous massive tuffs and felsic ash flows. Minor sediments and limestone are present in the sequence. Locally pyritic varieties form strong gossans.

The Middle Jurassic Salmon River Formation is a late to post volcanic episode of banded, predominantly dark colored siltstone, greywacke, sandstone, intercalated claystone, minor limestone, argillite, conglomerate, littoral deposits, volcanic sediments and minor flows.

Overlying the above sequences are the Upper Jurassic Bowser Lake Group rocks. These rocks mark the western edge of the Bowser Basin and are also located as remnants on mountaintops in the Stewart area. These rocks consist of dark grey to black clastic rocks including silty mudstone and thick beds of massive, dark green to dark grey, fine to medium grained arkosic litharenite.

According to E.W. Grove, the majority of the rocks from the Hazelton Group were derived from the erosion of andesitic volcanoes subsequently deposited as overlapping lenticular beds varying laterally in grain size from breccia to siltstone. Alldrick's work to the north of Stewart has shown several volcanic centers in the surveyed area. Lower Jurassic volcanic centers in the Unuk River Formation are located in the Big Missouri Premier area and in the Brucejack Lake area. Volcanic centers within the Lower Jurassic Betty Creek Formation are located in the Mitchell Glacier and Knipple Glacier areas.

The granodiorites of the Coast Plutonic Complex largely engulf the Mesozoic volcanic terrain to the west. East of these (in the property area), smaller intrusive plugs range from quartz monzonite to granite to highly felsic. Some are likely related to the late phase offshoots of the Coast plutonism, other is synvolcanic and Tertiary. Double plunging, northwesterly - trending synclinal folds of the Salmon River and underlying Betty Creek Formations dominate the structural setting of the area. These folds are locally disrupted by small east-over thrusts on strikes parallel to the major fold axis, cross-axis steep angled faults which locally turn beds, selective tectonization of tuff units and major northwest faults which turn beds. A portion of Alldrick's mapping for the BC Geological Survey which covers the property and adjacent areas is presented in Figure 3.

Local Geology

Figure 3 shows the general property geology after Massey, MacIntyre, Desjardins and Cooney -2005-1(Digital Map of British Columbia).

This map indicates that property is underlain by rocks of the Unuk River and Betty Creek Formations. In the course of sampling, rocks observed in the valley were almost exclusively volcanic, of felsic to intermediate composition. Alteration in the form of alunite/jarosite, silification, carbonatization, sericitization and chloritization was noted. Several gossanous areas were noted, one on the north side of North Goat Glacier, one associated with the Goat Mine mineralization and one along the south side of Goat Glacier. Feldspar porphyry float was noted in the lower portion of the Goat Glacier area.

Work has shown that a dacitic/rhyolitic horizon is present in the property area. This horizon occurs along the north side of North Goat Glacier, and along the south side of Goat Glacier. This indicates that an anticlinal feature is present within the claims with the nose of the fold dipping to the east. This horizon is analogous to the Mount Dilworth Formation. The claims also follow the contact zone between the Mt Dilworth rhyolite and overlying Salmon River sedimentary formations, a similar stratigraphic sequence as that hosting the Eskay Creek deposit and the BA mineralization being explored approximately 8 km to the south of the property. Along the east side of the claims, thinly bedded argillites from the Salmon River Formation are present.

Mineralization

Exploration programs on the area of the Goat property have indicated mineralization within the present claim group as follows:

1. Float rocks containing pervasive, fine-grained pyrite as well as pyritic bands within grey fine grained lapilli tuff rhyolitic rocks. This rhyolite appears to be present along the entire western length of the block as evidenced in float along moraines in both the Goat and North Goat Glaciers. Pyrite content can be up to 20 % in some of these highly siliceous float rocks. These rocks are present in the eastern edges of the lateral moraines indicating a possible source that occurs in the more easterly portions of claim areas.
2. Crudely laminated sulphide-quartz-siderite veins in float rocks containing massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena that probably originated from the Goat Mine. Mineralization was not observed in outcrop but was noted in float rocks on both the north and south sides of the ridge between the North Goat and Goat glaciers. The Goat Deposit consists of a parallel series of polymetallic silver - gold-zinc-lead veins that are crudely laminated sulphide-quartz-siderite veins with massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena. The Goat Deposit was a historic producer during the late 1970's with reported production of about 4,159 tonnes of ore with an average grade of 563 grams per tonne (g/t) silver, 1.72 g/t gold and 1.65 per cent (%) zinc with minor lead and copper from 3,186 tonnes of milled ore. A historic resource of 8,800 tonnes grading 4,782.9 g/t silver and 10.6 g/t gold was reported in 1979, however the resource is not compliant with National Instrument 43-101 guidelines.
3. Coarse dacitic breccias containing pyrite with minor sphalerite and galena within both clasts as well as the matrix. The rocks are grey with coarse angular to sub-rounded fragments up to 20 cm in a black chloritic rich matrix that carries fine pyrite. Traces of sphalerite, galena, chalcopyrite and pyrite occur within the clasts and generally form less than 1 % of the rock. Pervasive sericite alteration is noted within these rocks.

4. Thinly bedded mudstones that have pyrite forming thin layers along bedding planes. The rocks usually have minor hydrozincite coatings which indicate the presence of sphalerite. Occasionally, fine galena is present along the sulphide bands.

5. Silicified dacitic rocks with local coarse sphalerite and galena along quartz veinlets. The rock is grey, siliceous with up to 25 % quartz veinlets cutting the rock in a random fashion. These rocks were only noted along the south side of the North Goat Glacier.

This exploration work in 2011 indicated that the BA type mineralization which is a Kuroko-type volcanogenic massive sulphide (VMS) system composed of an exhalite horizon with related zinc-lead-silver mineralization is present within the Goat property boundaries. The BA mineralization consists of finely bedded sphalerite and pyrite with minor galena and chalcopyrite occurring below the main exhalite (red jasper/green to grey chert) within mudstones, mudstone breccias and dacite breccias. Numerous float boulders of red-green jasper which represent the exhalite are present along both glacial valleys.

GEOCHEMICAL SAMPLING

Introduction

During the period April 1 to November 1, 2016 reconnaissance rock geochemical samples were taken from the area of the Goat claim area. The location of the sampling is shown in figure 4 at a scale of 1: 15,000 in relation to the claim lines. Icefield boundaries have been taken from the most recent government topographic maps, however, these are often inaccurate: pronounced ablation in Stewart during the past years has exposed much new rock outcrop and reduced the size of snow and icefields considerably.

Altogether 18 rock samples were taken with locations for the all samples shown on Figure 5 and 6. Sample descriptions are shown below:

Sample No	Easting	Northing	Description
G-1	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and sphalerite
G-2	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and minor sphalerite and chalcopyrite
G-3	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and minor sphalerite
G-4	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and minor sphalerite
G-5	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, minor galena and minor sphalerite

G-6	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and minor sphalerite
G-7	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, minor galena and strong sphalerite
G-8	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, traces galena and traces sphalerite
G-9	462651	6222473	Grab-Dump material- Quartz-siderite vein with strong manganese stain, minor galena and minor sphalerite
GR-1	463402	6223751	Float- 0.3 m-Strongly sericite altered rock with 3-4 % pyrite and trace sphalerite
GR-2	463296	6223662	Float- 0.45 m-Strongly sericite altered rock with 3-4 % pyrite and trace sphalerite, minor barren quartz veinlets
GR-3	463235	6223141	Float-Pyritic siliceous rhyolite- 0.15 m boulder
GR-4	463235	6223141	Float- Rhyolite boulder-.6 m with 5-6 % pyrite.
GR-5	462661	6223508	Sericite altered boulder with narrow quartz veinlets with trace sphalerite-0.3 m float
GR-6	462575	6223506	Same as GR-6
GR-7	462499	6223501	0.3 m float boulder-strong sericite alteration with traces sphalerite
GR-8	462507	6223442	Float-Pyritic siliceous rhyolite- 0.15 m boulder
GR-9	462441	6223440	Float-Pyritic siliceous rhyolite- 0.15 m boulder

Field Procedure and Laboratory Technique

Rock samples were taken in the field with a prospector's pick and collected in standard plastic sample bag. Grab samples were taken to ascertain character of mineralization at any specific locality. These samples consisted generally of three to ten representative pieces with total sample weight ranging between 0.5 to 2.0 kgs.

All rock were analyzed at the Loring laboratories facility in Calgary, Alberta. Rock samples were first crushed to minus 10 mesh (70 % of sample) using jaw and cone crushers. Then 250 grams of the minus 10-mesh material was pulverized to minus 150 mesh using a ring pulverizer. Method of analysis is reported on the assay certificates. Appendix I has the analysis for the rock samples collected.

Anomalous Zones

Rock geochemical sampling was principally restricted to float sampling of any identified mineralized rocks in the North Glacier valley or to get an idea of grade in the past workings.

A total of 9 samples collected below the area of the underground workings yielded 0.1 to 2.3 g/t Au, 6.7 to 100 g/t Ag with 0.02 to 0.65 % Pb and 0.085 to 2.76 % Zn. Samples labeled with prefix G, were of the grab type from a collapsed bin below the underground workings. Samples were manganese stained, siderite rich quartz with variable brown coarse sphalerite.

A total of 9 samples labelled with the prefix GR, collected in the North Goat area gave low gold-silver values. Sample values varied from 50-67 ppb Au, <0.5 to 3.8 ppm Ag, 14-473 ppm Pb, 10-183 ppm Cu and 85 to 1139 ppm Zn. Samples were weakly iron stained carbonate rich rocks with trace sulphides.

Further geochemical surveys are recommended to locate the source of the anomalous values and extend survey area.

Figure 5 shows the location of the GR labeled samples with accompanying assay results. Figure 6 shows the location of the G labeled samples with accompanying assay results.

INTERPRETATION AND CONCLUSIONS

- 1.** The Goat property is located about 34 kilometers northeast of Stewart, British Columbia in the Skeena Mining Division. It covers a series of fault related quartz veins in an area of Jurassic Hazelton pyroclastic volcanic rocks and Cretaceous Bowser Lake sedimentary rocks.
- 2.** The claims cover the Goat Deposit, which consists of a parallel series of polymetallic silver - gold-zinc-lead veins that are crudely laminated sulphide-quartz-siderite veins with massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena. The Goat Deposit was a historic producer during the late 1970's with reported production of about 4,159 tonnes of ore with an average grade of 563 grams per tonne (g/t) silver, 1.72 g/t gold and 1.65 per cent (%) zinc with minor lead and copper from 3,186 tonnes of milled ore. A historic resource of 8,800 tonnes grading 4,782.9 g/t silver and 10.6 g/t gold was reported in 1979, however the resource is not compliant with National Instrument 43-101 guidelines.
- 3.** The property contains approximately 1135.61 hectares in 6 separate claims.
- 4.** Previous exploration programs on the area of the Goat property indicated mineralization within the present claim group as follows:

- a. Float rocks containing pervasive, fine-grained pyrite as well as pyritic bands within grey fine grained lapilli tuff rhyolitic rocks. This rhyolite appears to be present along the entire western length of the block as evidenced in float along moraines in both the Goat and North Goat Glaciers.
 - b. Crudely laminated sulphide-quartz-siderite veins in float rocks containing massive sphalerite and disseminated to massive arsenopyrite, pyrite, tetrahedrite, freibergite and minor galena that probably originated from the Goat Mine mineralization.
 - c. Coarse dacitic breccias containing pyrite with minor sphalerite and galena within both clasts as well as the matrix.
 - d. Thinly bedded mudstones that have pyrite forming thin layers along bedding planes.
 - e. Silicified dacitic rocks with local coarse sphalerite and galena along quartz veinlets.
5. In 2016, total of 9 samples collected below the area of the underground workings yielded 0.1 to 2.3 g/t Au, 6.7 to 100 g/t Ag with 0.02 to 0.65 % Pb and 0.085 to 2.76 % Zn.
 6. In 2016, a total of 9 samples collected in the North Goat area gave low gold-silver values.
 7. This exploration work in 2011 indicated that the BA type mineralization which is a Kuroko-type volcanogenic massive sulphide (VMS) system composed of an exhalite horizon with related zinc-lead-silver mineralization is present within the Goat property boundaries. The BA mineralization consists of finely bedded sphalerite and pyrite with minor galena and chalcopyrite occurring below the main exhalite (red jasper/green to grey chert) within mudstones, mudstone breccias and dacite breccias.
 8. Sampling during 2011 indicated both dacite and mudstone related mineralization in float rocks on the property.
 9. It is recommended that the next exploration phase consist of further sampling to define the bedrock sources of the mineralization.
 10. Estimated cost of the program is \$100,000.00.

RECOMMENDATIONS AND BUDGET

It is recommended that the next exploration phase consist of drilling and sampling.

Estimated Cost of the Program

Geochemical assays, 200 samples @ \$25/sample	\$5,000.00
---	------------

1 Geologists, 20 days @ \$700.00/ day	\$14,000.00
1 Field assistants, 20 days @ \$300.00/day	\$6,000.00
Accommodation and food (in Stewart)	\$2,000.00
Vehicle rental	\$2,000.00
Freight	\$1,000.00
Report	\$5,000.00
Drafting	\$2,000.00
Helicopter 30 hours @ \$1,800.00/hour	\$54,000.00
Contingency	\$7,000.00
Total	\$100,000.00

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CERTIFICATE of AUTHORS' QUALIFICATIONS

I, Edward R. Kruchkowski, geologist, residing at 23 Templeside Bay, N.E., in the City of Calgary, in the Province of Alberta, hereby certify that:

1. I received a Bachelor of Science degree in Geology from the University of Alberta in 1972.
2. I have been practicing my profession continuously since graduation.
3. I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
4. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia.
5. I am a consulting geologist working on behalf of Resources Ltd.
6. This report is based on the supervision of sampling as well as conducting some of the geochemical survey.
7. This report is based on a review of reports, documents, maps and other technical data on the property area.
8. I am familiar with these types of deposits having conducted exploration programs on these types of occurrences in the Stewart region.

Date:

E.R. Kruchkowski, B.Sc.

STATEMENT OF EXPLORATION COSTS

E Kruchkowski - geologist 3 days @ \$700.00/day July 30 and 31, 2017	\$2,100.00
Hopi Kruchkowski - geological assistant -2 days @ \$300.00/day July 30 and 31, 2017	\$600.00
Report Writing	\$700.00
Drafting	\$600.00
Sample analysis – 18geochemical samples @ \$35	\$630.00
Truck use 2 days @ \$100.00/day	\$200.00
Hotel and Meal Expenses 5 man days @ \$150.00/day	\$750.00
Helicopter - 4 hours @ \$1,800.00/hour	\$7,200.00
Total	<u>\$12,782.00</u>

Appendix I
Analysis Results



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
 Calgary Alberta T2K 4W7
 Tel: 274-2777 Fax: 275-0541
 loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
 426 King Street
 Stewart, BC, V0T 1W0

FILE: 6 0 1 8 1
 DATE: October 13, 2016
 SAMPLES: Rocks

Certificate of Assay

Attn: Ed Kruchkowski

Sample No.	Au ppb	Au g/tonne
<u>"Assay Analysis"</u>		
GR - 1	160	-
GR - 2	120	-
GR - 3	54	-
GR - 4	1930	-
GR - 5	42	-
GR - 6	248	-
GR - 7	148	-
GR - 8	27	-
GR - 9	328	-
GR - 10	21	-
GR - 11	238	-
GR - 12	200	-
GR - 13	337	-
GR - 14	<5	-
GR - 15	26	-
GR - 16	13	-
GR - 17	325	-
GR - 18	30	-
GR - 19	596	-
GR - 20	32	-
STD GS-1T (1080 ppb)	1071	-
Blank	<5	-
Methodology:	-Au- Fire Assay with AA / Gravimetric finish.	
Received Date:	August 16, 2016	

I HEREBY CERTIFY that the above results are those assays
 made by me upon the herein described samples:

 Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0541
loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
426 King Street
Stewart, BC, V0T 1W0

FILE: 6 0 1 8 1
DATE: October 13, 2016
SAMPLES: Rocks

Certificate of Assay

Attn: Ed Kruchkowski

Sample No.	Au ppb	Au g/tonne
<u>"Assay Analysis"</u>		
UBLC - 1	1408	-
UBLC - 2	3212	-
UBLC - 3	>10000	33.87
UBMC - 1	>10000	19.68
UBMC - 2	8801	-
UBMC - 3	>10000	10.43
UBMC - 4	>10000	10.20
UBUC - 1	5201	-
UBUC - 2	1580	-
UBUC - 3	>10000	41.67
UBUC - 4	1070	-
STD GS-1T (1080 ppb)	1124	
Blank	<5	--
Methodology:	-Au- Fire Assay with AA / Gravimetric finish.	
Received Date:	August 16, 2016	

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.



ISO9001:2008 Certified

Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
 Calgary Alberta T2K 4W7
 Tel: 403- 274-2777 Fax: 403-275-0541
 loringlabs@telus.net

TO: DECADE RESOURCES
 426 King Street
 Stewart, BC, V0T 1W0

FILE: 6 0 1 8 1
 DATE: October 13, 2016
 Sample: Rocks

Attn: Ed Kruchkowski

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
GR - 1	29.1	0.33	13	28	65	4	0.06	723	10	58	84	0.98	0.22	3	0.02	43	2	0.03	2	0.02	32860	21	7	10	<0.01	<1	5	751	67200	<1
GR - 2	40.8	0.31	13	34	58	4	0.09	265	4	108	16	1.02	0.18	2	0.01	25	4	0.02	5	0.04	39810	51	8	11	<0.01	<1	36	154	15570	<1
GR - 3	3.3	0.46	41	38	106	4	0.08	4	1	88	1	1.07	0.30	5	0.02	187	22	0.05	3	0.03	13330	6	10	11	<0.01	<1	7	5	405	<1
GR - 4	<0.5	0.08	123	36	24	2	0.01	45	1	86	4	0.50	0.04	1	0.00	15	283	0.01	5	<0.01	1422	2	1	4	<0.01	<1	4	36	3518	<1
GR - 5	<0.5	0.40	160	26	85	4	0.11	9	1	44	1	0.96	0.33	8	0.02	25	4	0.06	1	0.05	873	2	12	11	<0.01	<1	10	8	752	<1
GR - 6	52.2	0.17	128	32	31	2	0.05	1328	18	71	81	0.62	0.10	1	0.01	54	8	0.01	3	0.01	31850	51	8	4	<0.01	<1	7	1644	131800	<1
GR - 7	26.6	0.30	85	32	60	9	0.01	190	14	96	353	1.36	0.19	2	0.01	21	5	0.04	3	0.01	42870	11	5	16	<0.01	1	10	160	15450	<1
GR - 8	18.4	0.27	54	33	340	17	0.01	9	39	221	5715	2.10	0.25	3	0.01	23	4	0.02	4	0.01	5330	13	5	29	<0.01	5	6	6	551	<1
GR - 9	34.4	0.09	15	25	27	13	0.01	1	5	103	229	1.89	0.09	1	<0.01	21	1	0.01	1	0.01	317	7	2	25	<0.01	5	2	1	65	<1
GR - 10	2.0	0.27	29	24	169	7	0.01	1	5	81	24	1.46	0.12	1	<0.01	18	3	0.01	1	<0.01	120	2	2	16	<0.01	3	3	1	34	<1
GR - 11	22.4	0.14	46	24	45	73	0.01	2	80	105	626	<0.01	0.14	<1	<0.01	<1	3	0.02	16	<0.01	1241	6	1	67	<0.01	16	5	1	78	<1
GR - 12	10.7	0.16	80	22	55	37	0.01	2	63	94	488	<0.01	0.12	1	<0.01	<1	2	0.03	13	<0.01	1168	7	7	67	<0.01	16	4	1	38	<1
GR - 13	291.0	0.12	50	27	32	413	0.01	3	13	96	52980	<0.01	0.09	1	<0.01	<1	3	0.02	2	<0.01	9218	8	1	68	<0.01	17	3	<1	63	<1
GR - 14	3.6	0.17	38	26	29	5	0.17	<1	2	94	1192	0.70	0.11	<1	0.01	16	1	0.01	2	0.08	77	1	7	6	<0.01	1	5	<1	14	<1
GR - 15	0.8	0.10	101	30	15	4	0.02	<1	2	116	204	0.61	0.06	<1	<0.01	17	1	0.01	3	<0.01	66	2	1	5	<0.01	<1	3	<1	20	<1
GR - 16	1.2	0.63	111	25	134	8	0.37	1	2	60	32	1.27	0.43	3	0.03	89	4	0.05	1	0.17	346	2	17	16	<0.01	<1	8	2	125	1
GR - 17	79.8	0.05	176	38	15	66	0.01	3	3	92	710	1.97	0.04	<1	<0.01	9	1	0.01	0	<0.01	21490	19	2	26	<0.01	5	4	4	198	<1
GR - 18	3.6	0.25	1300	32	80	4	<0.01	<1	2	90	1685	0.82	0.20	3	0.01	10	1	0.01	2	<0.01	1040	8	2	7	<0.01	<1	7	1	22	<1
GR - 19	230.0	0.02	214	28	21	490	<0.01	4	223	101	777	<0.01	0.02	<1	<0.01	<1	3	0.02	9	<0.01	4221	7	1	84	<0.01	23	5	2	139	<1
GR - 20	1.6	0.29	141	29	135	7	0.01	<1	2	106	121	1.00	0.27	5	0.01	16	3	0.01	1	0.01	261	9	2	10	<0.01	<1	8	1	22	<1
UBL - 1	26.3	0.35	640	20	65	81	2.03	5	257	36	2144	<0.01	0.28	<1	0.89	912	10	0.03	6	0.05	237	50	129	137	<0.01	23	66	2	199	<1
UBL - 2	22.6	1.51	3187	18	63	58	1.88	3	1900	29	1774	<0.01	0.17	<1	0.85	1170	20	0.03	6	0.07	<1	27	87	129	<0.01	16	88	<1	73	<1
UBL - 3	240.2	1.15	12640	20	48	128	0.43	13	2160	24	1901	<0.01	0.09	<1	0.56	1069	7	0.03	17	0.03	899	115	21	157	<0.01	31	39	8	934	<1
UBMC - 1	125.7	0.23	18350	17	51	83	0.89	3	4972	18	4062	<0.01	0.19	<1	0.36	753	8	0.03	42	0.01	254	158	38	155	<0.01	39	8	1	342	<1
UBMC - 2	127.8	0.24	20210	22	36	65	1.12	261	292	56	1372	<0.01	0.18	<1	0.39	517	3	0.02	4	0.01	9192	761	83	73	<0.01	14	9	221	22790	<1
UBMC - 3	334.8	0.28	8560	28	31	66	0.62	286	153	104	4578	<0.01	0.14	<1	0.23	443	5	0.02	6	0.01	17710	398	43	61	<0.01	9	24	229	22190	<1
UBMC - 4	330.7	0.28	7418	28	83	67	1.91	360	97	103	1641	2.07	0.13	<1	0.29	560	3	0.01	4	0.01	12770	197	75	31	<0.01	1	14	280	28710	<1
UBUC - 1	281.3	0.93	18050	21	49	441	0.65	189	585	48	3294	<0.01	0.34	<1	0.46	1742	7	0.02	38	0.02	10310	267	21	62	<0.01	<1	25	144	15040	<1
UBUC - 2	27.1	3.06	403	21	65	58	0.41	5	182	50	947	<0.01	0.36	<1	1.27	2175	12	0.04	41	0.15	184	32	8	112	<0.01	<1	179	4	336	<1
UBUC - 3	27.6	2.72	230	20	52	65	0.32	3	187	40	925	<0.01	0.14	<1	1.70	2558	18	0.03	35	0.09	33	22	5	133	<0.01	<1	130	1	133	<1
UBUC - 4	63.2	2.43	3112	20	43	95	0.35	7	1929	24	1311	<0.01	0.05	<1	1.16	4048	42	0.03	31	0.14	389	17	13	156	<0.01	<1	201	4	387	<1
Blank	<0.5	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<0.01	<0.01	<1	<0.01	<1	<1	<0.01	<1	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<1

* Sample is digested with Aqua Regia at 95C for one hour and bulked to 25 ml with distilled water.

Partial dissolution for Al, B, Ba, Ca, Cr, Fe, K, La, Mg, Mn, Na, P, Sr, Ti and W.

* Sample received on August 16, 2016

ASSAYER



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0541
loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
426 King Street
Stewart, BC, V0T 1W0

0.01 to 2.3 g/t Au,

FILE: 6 0
DATE: No
SAMPLES

Certificate of Assay

Attn: Ed Kruchkowski

Sample No.	Au ppb	Au gm/tonne
<u>"Assay Analysis"</u>		
G-16-1	1445	
G-16-2	1303	
G-16-3	312	
G-16-4	390	
G-16-5	225	
G-16-6	95	
G-16-7	2318	
G-16-8	483	
G-16-9	277	
RC-16-1	459	
RC-16-2	98	
RC-16-3	64	
RC-16-4	49	
RC-16-5	52	
RC-16-6	62	
RC-16-7	542	
RC-16-8	147	
CHK RC-16-1	496	
STD GS-1T (1080 ppb)	1034	
Blank	<5	
Methodology:	-Au- Fire Assay with AA / Gravimetric finish.	
Received Date:	October 20, 2016	

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in

4 3 5
vember 11, 2016
: Rock



advance.



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0541
loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
426 King Street
Stewart, BC, V0T 1W0

FILE: 6 0 4 3 5
DATE: November 11, 2016
SAMPLES: Rock

Certificate of Assay

Attn: Ed Kruchkowski

Sample No.	Au ppb
<u>"Assay Analysis"</u>	
RC-16-9	82
RC-16-10	91
RC-16-11	69
RC-16-12	116
RC-16-13	68
GR-16-1	59
GR-16-2	63
GR-16-3	61
GR-16-4	65
GR-16-5	69
GR-16-6	67
GR-16-7	65
GR-16-8	68
GR-16-9	67
PEKM-1	69
PEKM-2	67
PEKM-3	61
CHK GR-16-9	61
STD GS-1T (1080 ppb)	962
Blank	<5
Methodology:	-Au- Fire Assay with AA / Gravimetric finish.
Received Date:	October 20, 2016

I HEREBY CERTIFY that the above results are those assays
made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0541
loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
426 King Street
Stewart, BC, V0T 1W0

FILE: 6 0 4 3 5
DATE: November 11, 2016
SAMPLES: Rock

Certificate of Assay

Attn: Ed Kruchkowski

Sample No.	Au ppb
<u>"Assay Analysis"</u>	
PEKM-4	76
PEKM-5	85
AP-1	84
AP-2	86
AP-3	77
AP-4	83
A	94
B	86
C	86
D	89
CHK AP-3	79
STD GS-1T (1080 ppb)	1055
Blank	<5
Methodology:	-Au- Fire Assay with AA / Gravimetric finish.
Received Date:	October 20, 2016

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.



Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,
 Calgary Alberta T2K 4W7
 Tel: 403-274-2777 Fax: 403-275-0541
 loringlabs@telus.net

TO: DECADE RESOURCES
 426 King Street
 Stewart, BC, V0T 1W0

6.7 to

File No : 6 0 4 3 5
 Date : November 11, 2016
 Samples : Rock

Attn: Ed Kruchkowski

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
G-16-1	33.3	0.43	>10000	32	55	36	0.22	4	4	41	57	2.37	0.51	2	0.43	>10000	2	0.03	1	0.02	229	46	5	66	<0.01	<1	<1	5	852	<1
G-16-2	>100	0.37	6905	32	43	35	0.23	137	5	19	1259	2.36	0.51	<1	0.53	>10000	2	0.03	1	0.03	3360	772	5	65	<0.01	<1	<1	113	>10000	<1
G-16-3	11.5	0.54	1790	30	65	18	0.22	111	9	7	41	2.10	0.58	7	0.27	6730	1	0.02	1	0.06	2030	33	6	35	<0.01	<1	7	60	6905	1
G-16-4	19.5	0.57	4954	35	75	21	0.23	49	7	8	52	2.29	0.61	4	0.26	8463	1	0.03	2	0.06	1007	17	15	39	<0.01	<1	5	44	5527	<1
G-16-5	29.6	0.47	1420	35	38	14	0.18	104	2	53	3	2.01	0.42	4	0.24	8119	2	0.02	2	0.04	6532	71	7	29	<0.01	<1	<1	98	9777	<1
G-16-6	10.0	0.76	315	36	92	19	0.68	24	7	8	17	2.10	0.62	3	0.43	9259	1	0.02	1	0.05	315	7	18	37	<0.01	<1	6	28	3597	2
G-16-7	92.2	0.61	>10000	29	43	35	0.36	189	14	10	3	2.28	0.57	<1	0.49	>10000	4	0.03	6	0.08	6179	66	7	63	<0.01	<1	<1	190	>10000	<1
G-16-8	12.4	0.71	3456	34	87	23	0.26	8	12	5	15	2.29	0.70	6	0.30	8341	1	0.03	3	0.06	632	23	7	45	<0.01	<1	6	7	1047	<1
G-16-9	6.7	0.67	2403	34	67	21	0.25	42	7	9	<1	2.21	0.69	4	0.36	>10000	1	0.03	1	0.05	527	<1	5	40	<0.01	<1	4	40	5002	1
RC-16-1	12.7	1.98	61	27	117	58	0.03	<1	139	20	6830	2.38	0.47	<1	0.69	441	32	0.04	2	0.01	31	<1	1	99	<0.01	<1	28	<1	74	<1
RC-16-2	2.4	3.88	5	26	119	54	0.13	<1	151	17	68	2.37	0.52	<1	1.42	735	4	0.04	8	0.06	81	<1	10	98	0.02	<1	122	<1	78	<1
RC-16-3	1.2	4.21	1	28	149	41	0.27	<1	56	16	42	2.25	0.74	<1	2.33	1076	2	0.06	11	0.07	14	<1	12	79	0.03	<1	155	<1	71	<1
RC-16-4	2.4	5.12	<1	31	237	46	0.29	<1	57	19	14	2.33	0.99	<1	2.79	920	2	0.10	14	0.08	31	<1	15	89	0.05	<1	203	1	74	<1
RC-16-5	2.8	4.36	11	30	156	43	0.24	<1	38	10	<1	2.37	0.75	1	1.79	763	2	0.05	6	0.09	20	<1	8	81	0.02	<1	143	1	70	<1
RC-16-6	1.2	4.28	81	34	182	44	0.19	<1	48	15	30	2.41	0.63	<1	2.48	863	2	0.07	11	0.06	61	<1	10	82	0.03	<1	162	2	82	<1
RC-16-7	0.8	3.38	<1	31	128	40	0.12	<1	62	22	543	2.30	0.44	1	1.79	782	4	0.03	7	0.05	15	<1	4	75	0.01	<1	113	<1	47	<1
RC-16-8	1.6	2.84	8	36	145	40	0.11	<1	53	26	695	2.32	0.51	<1	1.56	1074	1	0.04	5	0.04	15	<1	6	77	0.03	<1	93	1	69	<1
RC-16-9	4.0	1.27	37	31	162	41	0.04	<1	122	28	723	2.40	0.56	2	0.38	165	50	0.05	1	0.03	43	<1	3	73	<0.01	<1	23	1	55	<1
RC-16-10	0.8	2.98	5	27	121	39	0.12	<1	64	30	525	2.35	0.33	<1	1.77	1188	4	0.03	6	0.04	18	<1	5	76	0.02	<1	82	1	79	<1
RC-16-11	3.6	1.74	4	38	45	25	0.06	<1	9	86	1223	2.20	0.06	<1	1.11	633	2	0.02	5	0.01	15	<1	3	38	<0.01	<1	36	<1	55	<1
RC-16-12	<0.5	0.71	31	32	220	17	0.12	<1	15	41	19	2.10	0.54	<1	0.06	83	4	0.03	4	0.06	26	<1	10	31	<0.01	<1	16	<1	33	<1
RC-16-13	2.8	4.52	2	31	278	34	0.26	<1	22	14	36	2.30	0.93	<1	1.91	1114	3	0.04	5	0.09	18	<1	12	67	0.03	<1	136	1	100	<1
GR-16-1	3.8	3.11	293	31	113	35	0.42	2	17	23	129	2.22	0.37	<1	2.19	706	2	0.06	8	0.17	473	<1	23	57	0.01	<1	156	3	460	<1
GR-16-2	<0.5	2.96	52	37	49	22	0.63	<1	46	12	183	2.25	0.13	<1	2.31	553	2	0.06	3	0.18	21	<1	16	44	0.13	<1	149	1	85	<1
GR-16-3	1.7	1.08	41	40	127	6	6.52	8	19	22	13	1.23	0.41	<1	0.14	4340	5	0.05	2	0.08	130	<1	91	12	0.11	<1	27	6	771	6
GR-16-4	1.9	1.15	219	34	146	13	4.47	4	20	19	30	1.82	0.38	<1	0.25	3401	50	0.05	6	0.07	107	2	85	25	0.10	<1	53	8	1139	5
GR-16-5	0.0	1.71	27	39	870	9	3.41	3	15	21	20	1.63	0.42	<1	0.33	2374	2	0.09	3	0.13	53	<1	67	19	0.12	<1	56	4	584	7
GR-16-6	1.2	1.69	155	37	199	8	5.72	7	21	29	16	1.47	0.44	<1	0.17	2928	14	0.04	25	0.09	94	3	99	16	0.11	<1	50	6	881	10
GR-16-7	1.7	1.99	8	42	119	10	2.04	<1	9	21	10	1.77	0.46	<1	0.86	953	3	0.08	3	0.06	11	<1	77	22	0.02	<1	42	1	90	3
GR-16-8	2.4	2.03	14	40	200	12	3.14	2	11	16	15	1.87	0.39	<1	0.50	2672	2	0.10	1	0.13	55	<1	49	25	0.14	<1	81	3	450	9
Blank	<0.5	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<0.01	<0.01	<1	<0.01	<1	<1	<0.01	<1	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<1

* Sample is digested with Aqua Regia at 95C for one hour and bulked to 20 ml with distilled water.
 Partial dissolution for Al, B, Ba,Ca, Cr,Fe,K,La,Mg,Mn,Na,P,Sr,Ti and W.

* Samples received on October 20, 2016

Certified by: _____



Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,
 Calgary Alberta T2K 4W7
 Tel: 403-274-2777 Fax: 403-275-0541
 loringlabs@telus.net

TO: DECADE RESOURCES
 426 King Street
 Stewart, BC, V0T 1W0

File No : 6 0 4 3 5
 Date : November 11, 2016
 Samples : Rock

Attn: Ed Kruchkowski

30 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
GR-16-9	1.6	1.28	120	32	136	14	5.18	3	19	12	24	1.85	0.39	<1	0.30	3863	72	0.05	5	0.07	96	2	106	26	0.10	<1	51	6	764	5
PEKM 1	0.8	0.88	5	40	587	8	1.19	<1	6	43	5	1.61	0.16	<1	0.47	398	1	0.09	4	0.07	9	<1	56	18	0.02	<1	65	<1	45	1
PEKM 2	1.6	1.65	4	37	1072	9	1.05	<1	20	47	3	1.59	0.15	<1	1.39	974	1	0.07	7	0.06	11	<1	55	18	0.03	<1	57	1	110	2
PEKM 3	1.2	1.24	4	36	174	7	2.53	<1	11	70	3	1.33	0.05	<1	0.90	843	4	0.04	14	0.01	8	<1	48	12	<0.01	<1	16	3	67	<1
PEKM 4	2.4	0.83	<1	26	735	17	7.57	2	17	4	<1	1.87	0.43	<1	0.47	5848	1	0.03	6	0.05	19	<1	508	32	0.01	<1	42	1	138	<1
PEKM 5	<0.5	0.40	1	38	726	3	0.18	1	2	161	6	0.75	0.20	1	0.06	303	1	0.02	5	0.01	13	<1	33	6	<0.01	<1	15	<1	50	<1
AP 1	2.7	0.65	<1	22	524	22	6.67	2	17	3	<1	1.88	0.52	<1	2.52	6818	<1	0.02	1	0.04	18	<1	823	39	<0.01	<1	33	1	122	<1
AP 2	2.9	1.91	<1	27	882	21	7.43	3	14	5	<1	2.01	0.46	<1	0.97	7802	1	0.05	2	0.04	16	<1	444	39	<0.01	<1	49	1	172	<1
AP 2_CHK	3.2	1.91	<1	29	889	22	7.36	3	14	7	<1	1.99	0.45	<1	0.97	7770	1	0.05	5	0.04	16	<1	441	39	<0.01	<1	49	1	171	<1
AP 3	0.8	1.42	3	26	599	11	1.86	<1	3	39	70	1.69	0.71	<1	0.66	994	1	0.05	1	0.04	10	<1	127	23	<0.01	<1	49	1	48	<1
AP 4	8.4	1.41	2	32	530	15	2.13	1	10	15	1797	1.91	0.51	<1	0.62	871	1	0.08	4	0.07	14	<1	61	29	0.03	<1	83	1	63	2
A	4.7	2.56	5	29	78	35	0.19	1	81	26	>10000	2.20	0.23	<1	1.36	984	2	0.03	4	0.03	29	<1	16	66	0.03	<1	54	<1	83	<1
B	2.0	4.50	6	31	94	41	0.25	<1	79	9	1567	2.18	0.28	<1	2.31	1775	2	0.03	3	0.07	20	<1	8	77	0.03	<1	69	1	120	<1
C	0.8	3.75	7	30	81	36	0.27	<1	83	14	1886	2.33	0.29	<1	2.02	1388	3	0.03	5	0.06	21	<1	12	66	0.04	<1	78	<1	102	<1
D	6.8	3.30	<1	27	103	36	0.51	2	61	10	>10000	2.19	0.40	<1	1.90	1331	11	0.03	3	0.05	52	<1	22	68	0.06	<1	57	<1	77	<1
D_CHK	6.6	3.38	<1	28	101	36	0.51	2	61	10	>10000	2.12	0.40	<1	1.92	1366	12	0.03	3	0.05	51	<1	22	68	0.06	<1	58	<1	78	<1
Blank	<0.5	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<0.01	<0.01	<1	<0.01	<1	<1	<0.01	<1	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<1

* Sample is digested with Aqua Regia at 95C for one hour and bulked to 20 ml with distilled water.
 Partial dissolution for Al, B, Ba,Ca, Cr,Fe,K,La,Mg,Mn,Na,P,Sr,Ti and W.

* Samples received on October 20, 2016

Certified by: _____



Loring Laboratories (Alberta) Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0541
loringlabs@telus.net

ISO9001:2008 Certified

TO: DECADE RESOURCES
426 King Street
Stewart, BC, V0T 1W0

File No : 6 0 4 3 5
Date : November 24, 2016

Certificate of Assay

Attn: Ed Kruchkowski

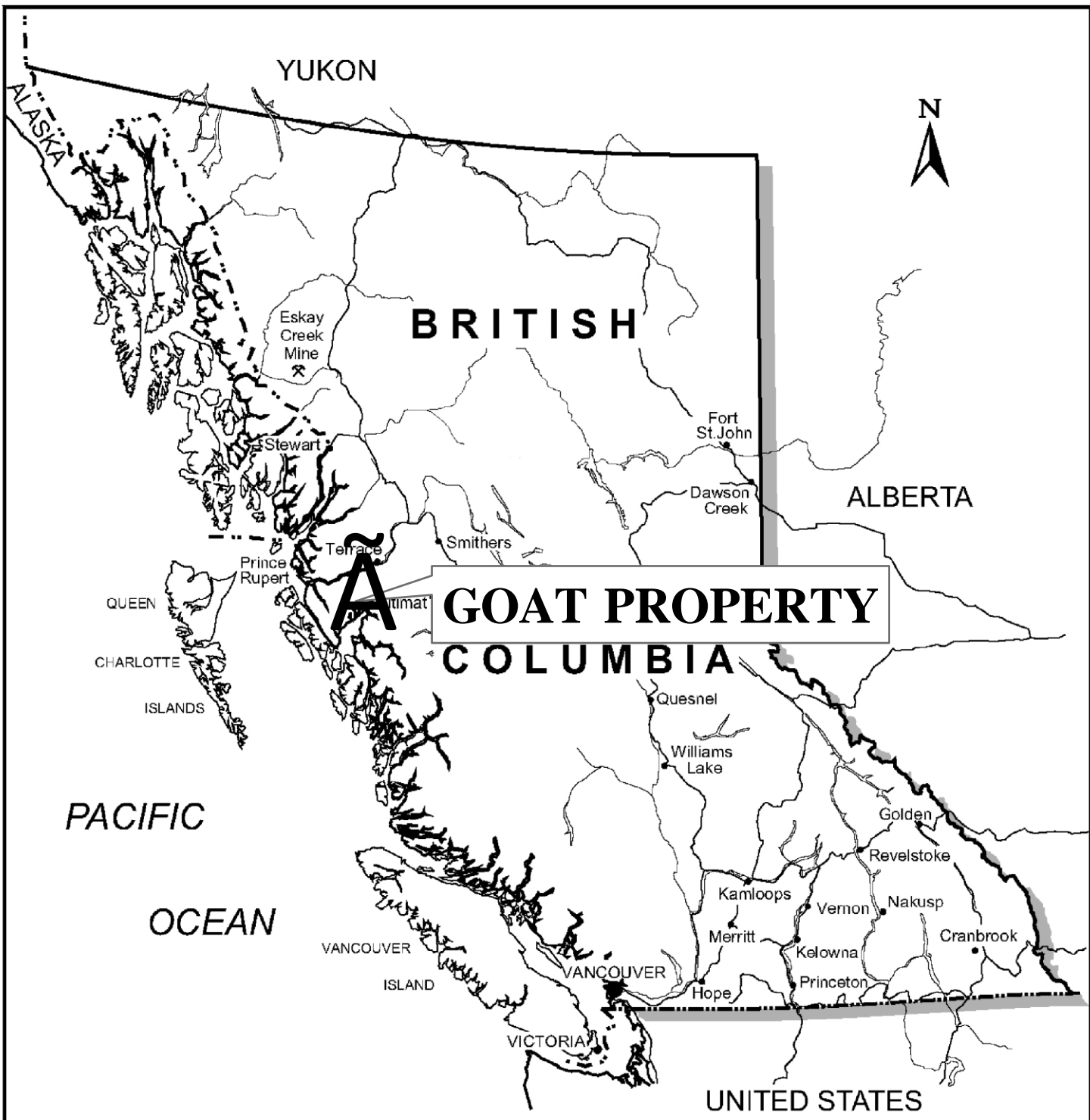
Sample No.	Cu %	Pb %	Zn %
"Assay Analysis"			
G16-2	-	-	1.81
G16-7	-	-	2.76
A	1.06	-	-
D	1.18	-	-
Methodology:	Used multi acid digestion, peroxide fusion and AA finish		
Received Date:	October 20, 2016		

I HEREBY CERTIFY that the above results are those assays made by me upon the herein described samples:

Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.

FORM ASYC-015

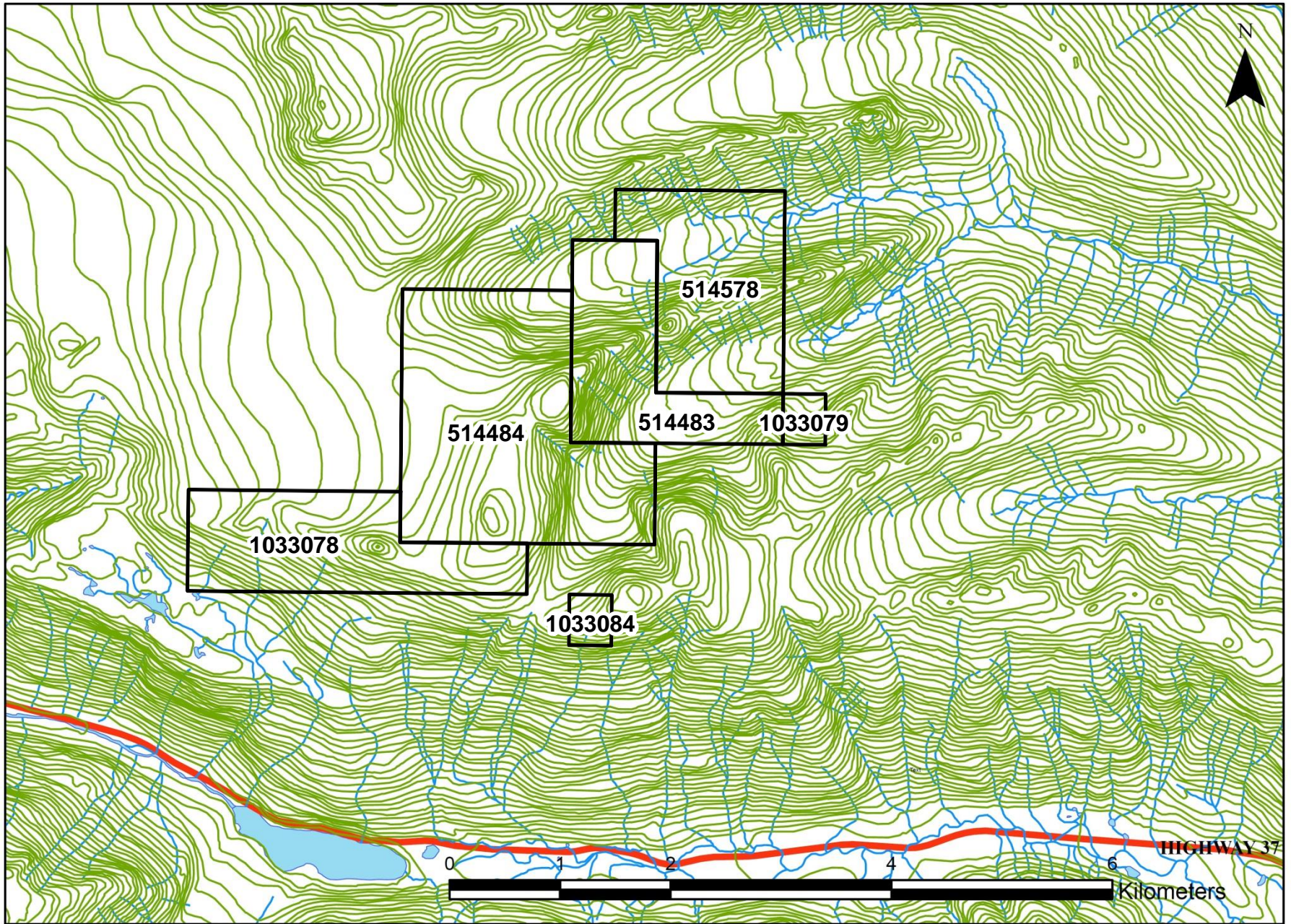


PACIFIC
OCEAN

Kilometres
0 50

To accompany report by E. Kruchkowski

DECADE RESOURCES LTD.	
GOAT PROPERTY	
SKEENA MINING DIVISION	
LOCATION MAP	
NTS: 104A04	SCALE: As Shown
DATE: JANUARY, 2017	FIGURE: 1



DECADE RESOURCES LTD.

GOAT PROPERTY
Skeena Mining Division

Claim Map

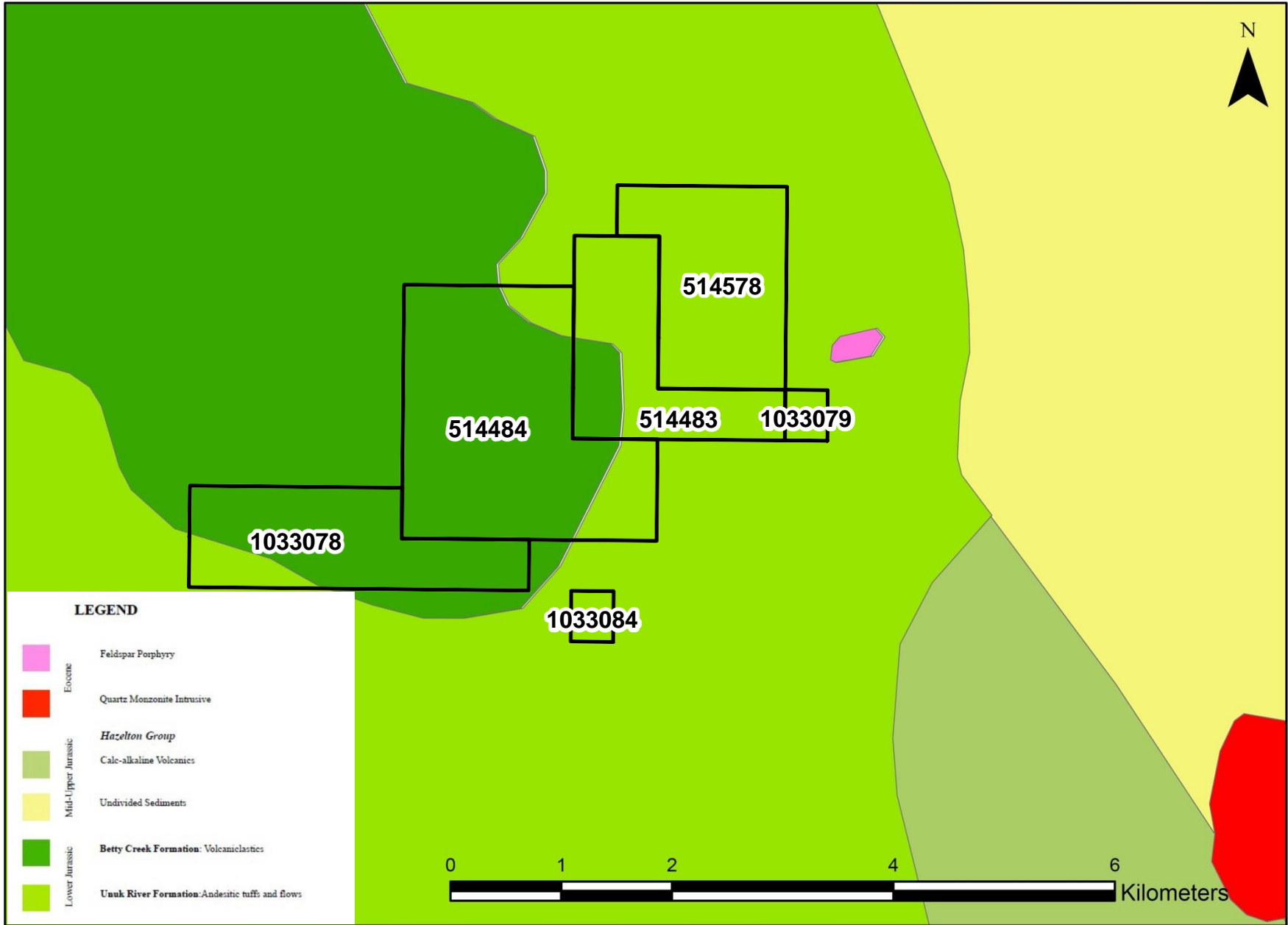
NTS
104 A04

To Accompany Report by E Kruchkowski

Scale : 1 : 50,000

Date : January 2017

FIGURE 2



DECADE RESOURCES LTD.

GOAT PROPERTY
Skeena Mining Division

Local Geology Map

*After Massey, MacIntyre, Desjardins and Cooney (2005)

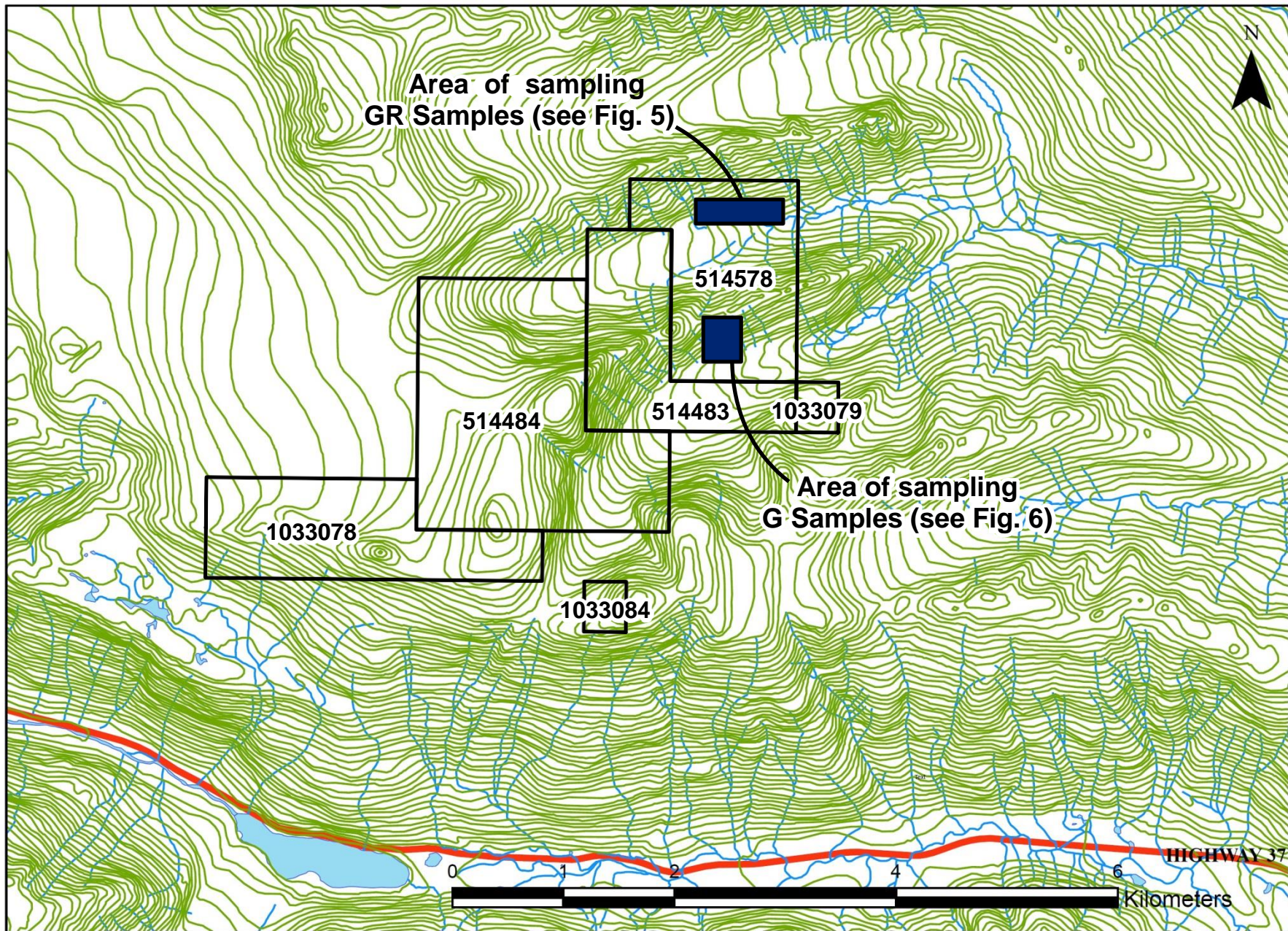
NTS
104 A04

To Accompany Report by E Kruchkowski

Scale : 1 : 50,000

Date : January, 2017

FIGURE 3



DECADE RESOURCES LTD.

GOAT PROPERTY
Skeena Mining Division

Area of Sampling

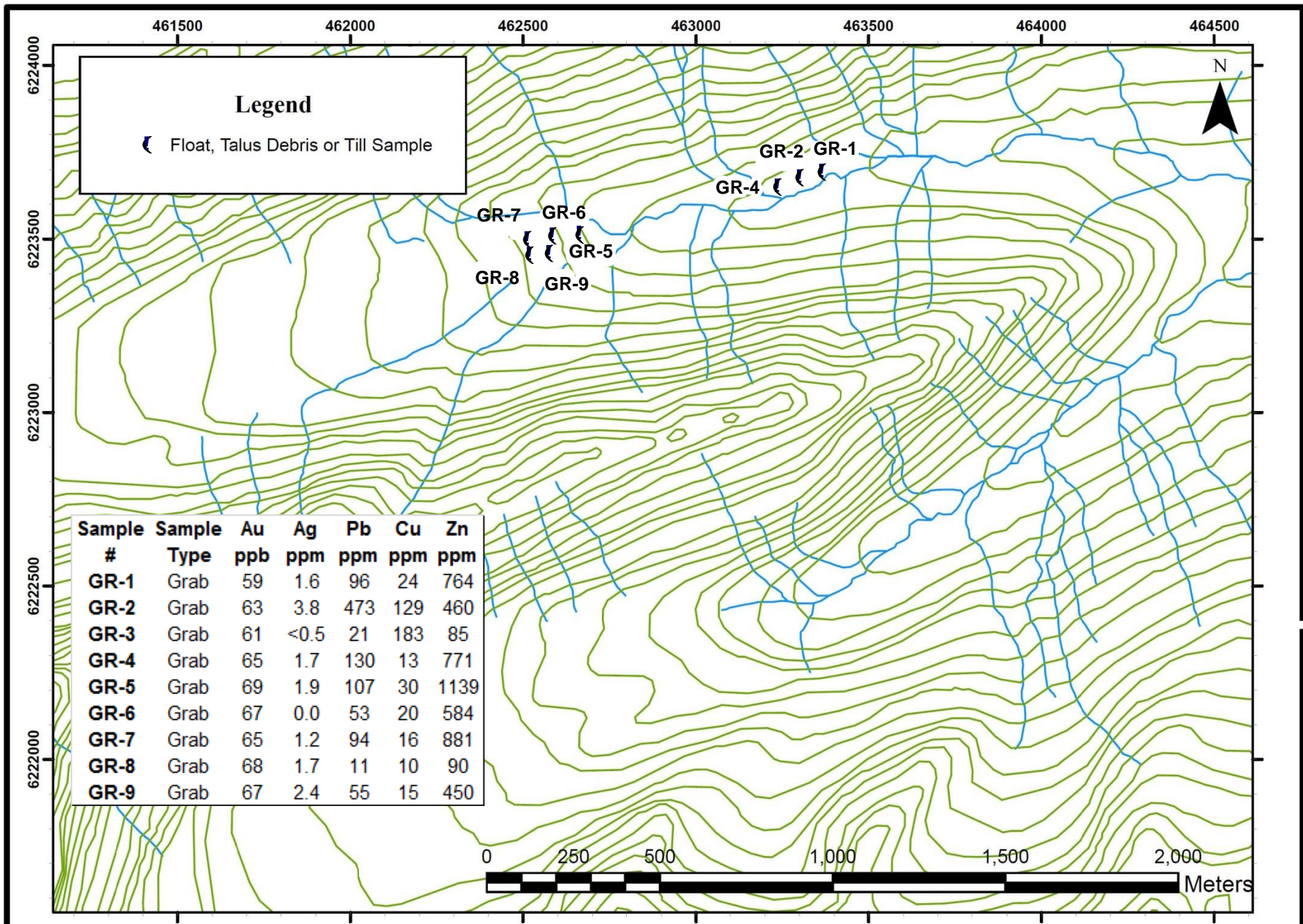
NTS
104 A04

To Accompany Report by E Kruchkowski

Scale : 1 : 50,000

Date : January 2017

FIGURE 4



DECADE RESOURCES LTD.

GOAT PROPERTY
Skeena Mining Division

**'GR' Rock Sample
Location Map**

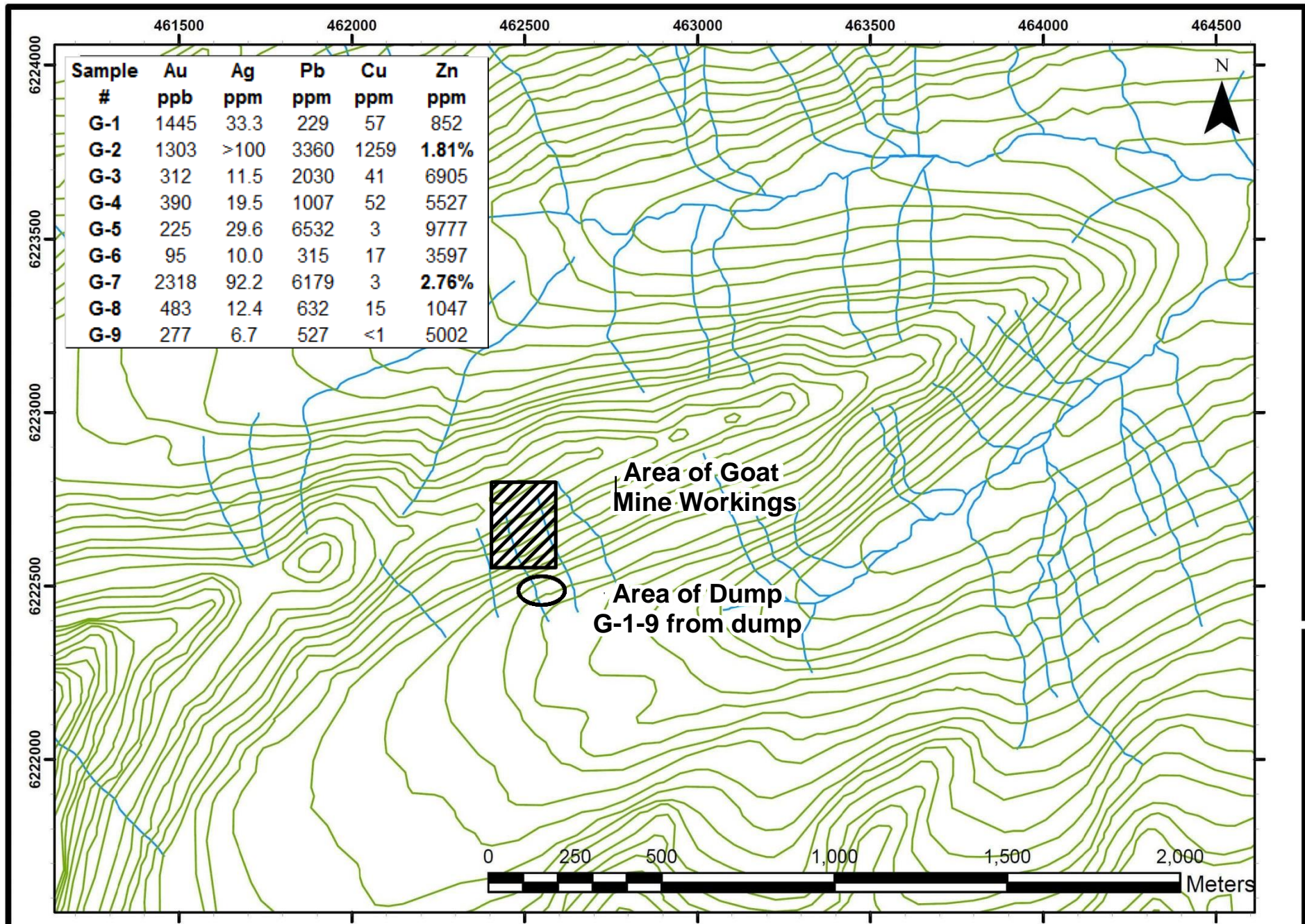
NTS
104 A04

To Accompany Report by E Kruchkowski

Scale : 1 : 15,000

Date : January, 2017

FIGURE 5



DECADE RESOURCES LTD.

GOAT PROPERTY
Skeena Mining Division

**'G' Rock Sample
Location Map**

NTS
104 A04

To Accompany Report by E Kruchkowski

Scale : 1 : 15,000

Date : January, 2017

FIGURE 6