NTS 095B05/094B12

ASSESSMENT REPORT ON THE ALEY CREEK PROPERTY OMINECA MINING DISTRICT, BRITISH COLUMBIA

BC Geological Survey
Assessment Report
34746

Prepared For:
Chancellor Corporation
#1 Mapp St.
Belize City, Belize

Prepared by:
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Vancouver, British Columbia, Canada
V6C 3EB

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November 6, 2013
Vancouver, British Columbia, Canada

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1 Summary

The Aley Creek Property (The Property) is located in the Omineca Mining District in northeastern British Columbia, approximately 140 kilometres north of the town of Mackenzie. The Property consists of eight mineral claims which cover 3,360.84 hectares (ha) and which are active and in good standing. The claims form two separate claim blocks. The target commodity of work conducted is Niobium (Nb).

The Property is located within the Western Foreland belt of the Rocky Mountains which is characterized by Early to Middle Paleozoic deep water carbonates and shales. Stratigraphic sequence from oldest to youngest is Kechika and Skoki Formations, and the Road River Group. Igneous units include the Aley carbonatite, the Ospika Pipe, and lamprophyre dykes.

The Early Ordovician Kechika Formation is divided into a lower volcano-sedimentary member, and an upper carbonate and siliciclastic member. The Lower volcano-sedimentary member consists of interlayered conglomerate, pillow basalt, tuff, volcanoclastic rocks. The early Late Ordovician Skoki Formation consists of upper and lower grey dolostone layers separated by volcanic layer. The Early Ordovician Road River Group consists of chert rich dolostone, shale argillaceous limestone and rare quartzite and quartz pebble conglomerate. Regionally, the Paleozoic strata have been subject to Upper Devonian northeast directed compression (Antler Orogeny) resulting in nappe and east-verging thrust fault formation. Recent mapping by (McLeish, 2013) suggests intrusion of the 365 Ma Aley carbonatite was synchronous with Antler-age deformation which resulted in the formation of a south-verging carbonatite cored nappe. Cretaceous (Laramide age) east-verging asymmetric open folds were superimposed on the nappe. Subsequent erosion has removed the upper limb of the nappe leaving part of the overturned lower limb exposed at surface (McLeish, 2013).

At the Taseko Mines Aley Carbonatite Niobium Project (which is located adjacent to Chancellors claims), niobium occurs in pyrochlore that formed as early-stage mineral precipitates in primary magma. Alteration of the dolomite carbonatite created the niobium bearing alteration minerals fersmite and columbite. The alteration is believed to have occurred mainly in situ, and there has not been transport or concentration of niobium by secondary processes. In 2012, Taseko Mines completed a Resource Estimate calculation on the Aley Carbonatite Niobium Project. The deposit is estimated to contain a measured and indicated resource of 286 million tonnes grading 0.37 percent (%) Nb_2O_5 using a cut-off grade of 0.2% Nb_2O_5. An additional 144 million tonnes averaging 0.32% Nb_2O_5 is classified as inferred.

2013 exploration program on the Aley Creek Property consisted of a geochemical rock grab and stream silt sampling during September 9 to 10. A total of 26 stream silt samples and 16 rock grab samples were collected from two main target areas. Target areas were selected based on favourable geology and geophysical anomalies. The total cost to complete 2013 exploration program at the Aley Creek Property was CDN$ 21,171.40.

Of the 32 stream silt samples collected during 2013 a total of three samples returned moderately anomalous values ranging from 0.54 to 0.89 parts-per-million (ppm) niobium (Nb). Of the 16 rock grab samples collected during 2013 a total of three samples returned moderately anomalous values ranging from 80.3 to 339.0 ppm Nb. All The highest Nb values were from carbonate rich Kechika group rocks.

Rare earth element (REE) bearing lamprophyre and carbonatite dykes have intruded the Kechika Formation. Based on the close spatial association of the Aley carbonatite there is the potential that REE bearing (including Nb) lamprophyre and carbonatite dykes may occur within the Aley Creek Property. The Aley carbonatite is associated with a prominent regional airborne magnetic high anomaly that appears elongate to the northwest beneath rocks of the Kechika Formation, further suggesting the potential for additional carbonatite-hosted REE mineralization to the northwest of mapped exposures of the Aley carbonatite within Chancellors Aley Creek claims.

A prominent magnetic high anomaly having dimensions of approximately 2 x 2 km occurs within the Southern Aley Creek claim block. The anomaly lies on the west side of an east-verging thrust fault that marks the boundary between overturned nappe folded rocks to the east and upright rocks to the west. The location of the magnetic anomaly within upright rocks of the Kechika Formation indicates the potential for discovery of an additional blind carbonatite intrusion, or possibly a fault offset block of the Aley carbonatite, at depth.

Results from the 2013 exploration program demonstrate anomalous niobium values are present in Kechika group rocks on Aley Creek northern claim block. Further work is warranted to better understand the style and extent of the mineralization. Geological mapping and sampling program should be conducted to determine whether niobium rich carbonatite dykes exist on the Property. The 2013 exploration was unable to determine the cause of the magnetic anomaly with the Aley Creek southern claim block and this high priority anomaly warrants additional exploration.

The presence of Nb anomalies shown by the results of the 2013 geochemical sampling program, the proximity of Taseko's Aley Carbonatite Niobium Project and the presence of favourable geology indicate that Chancellor's Aley Creek Property is a potential target for further exploration. The 2014 exploration program should include but not to be limited to: (A) The collection of 30 stream sediment samples. (B) The collection of 60 rock grab samples co-incident with geological mapping. The total cost to complete 2014 exploration program is $ 33,000.

2 Introduction and Terms of Reference

This Report is written for the Aley Creek Property (the Property), which is currently being explored by Chancellor Corporation ("Chancellor"). This assessment report presents the results of, and expenditures related to, exploration work conducted by APEX Geoscience Limited ("APEX") on behalf of Chancellor at the Property during 2013. The target commodity of work conducted is Niobium.

APEX was retained by Chancellor from September 9 to September 10, 2013 as consultants to complete exploration program at the Aley Creek Property and write this report (the "Report") on behalf of Chancellor. Mr. Kristopher Raffle, P.Geo., a senior geologist of APEX and a Qualified Person, supervised the exploration programs.

The supporting documents which were used in the Report are referenced in the 'History', 'Geological Setting' and 'References' sections below and are used solely as background information and are not the basis of the Report.

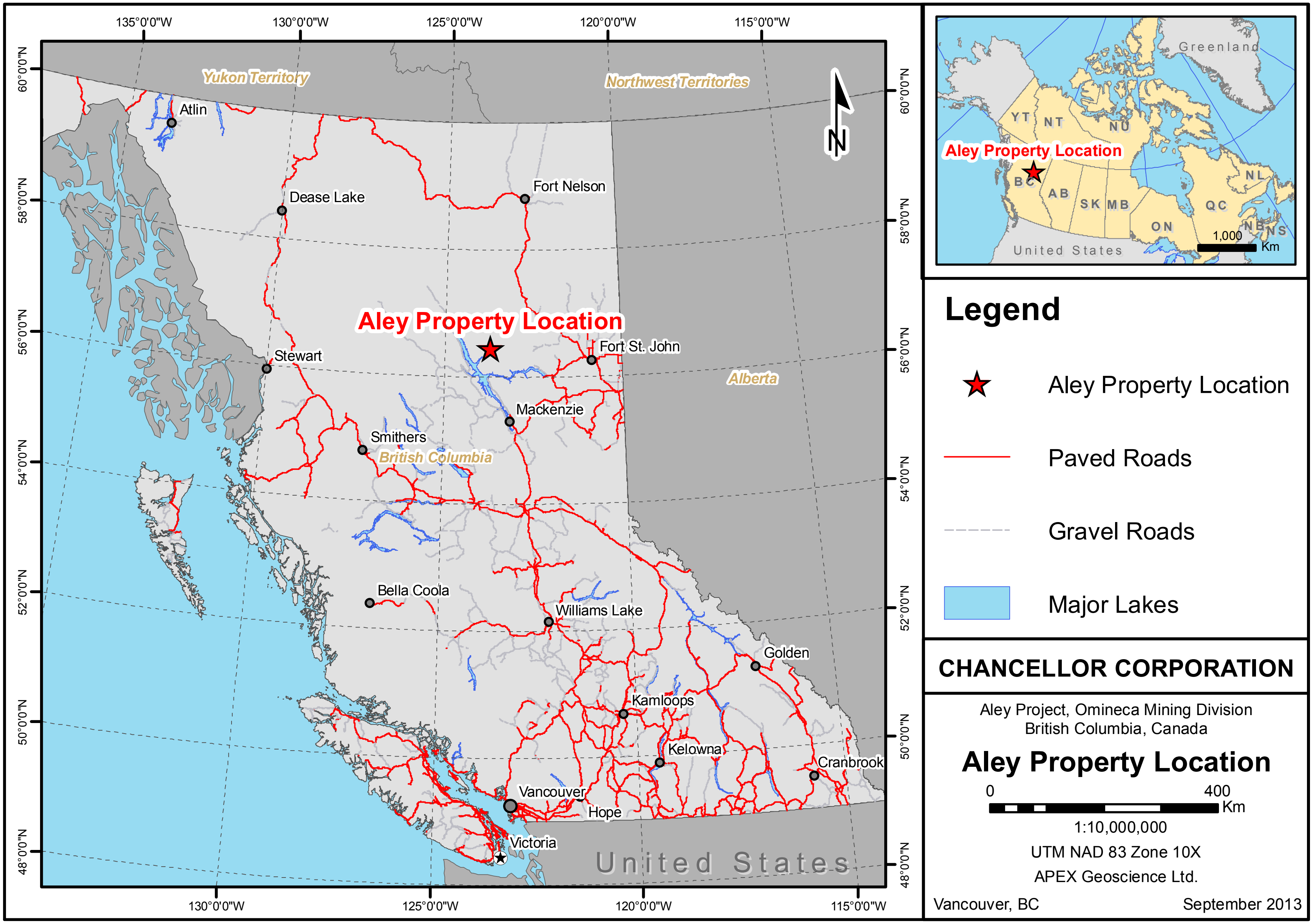
Any reference in the Report to the 'current author' refers to Mr. Raffle or Mr. Rantala. In writing the Report, the author has used those publications listed in the reference section as sources of information. Unless otherwise indicated, all coordinates are presented in the North American Datum (NAD) 1983, Universal Transverse Mercator (UTM) Zone 10N coordinate system. All dollar amounts referred to in the Report are in Canadian currency.

3 Disclaimer

The author, in writing this report, uses sources of information as listed in the references. The report written by Mr. Kristopher Raffle, P.Geo., a Qualified Person, is a compilation of proprietary and publicly available information as well as information obtained during the exploration program. Government reports were prepared by qualified persons holding post-secondary geology, or related university degree(s), and are therefore deemed to be accurate. For those reports, which were written by others, whom are not qualified persons, the information in those reports is assumed to be reasonably accurate, based on the data review, however, they are not the basis for this report.

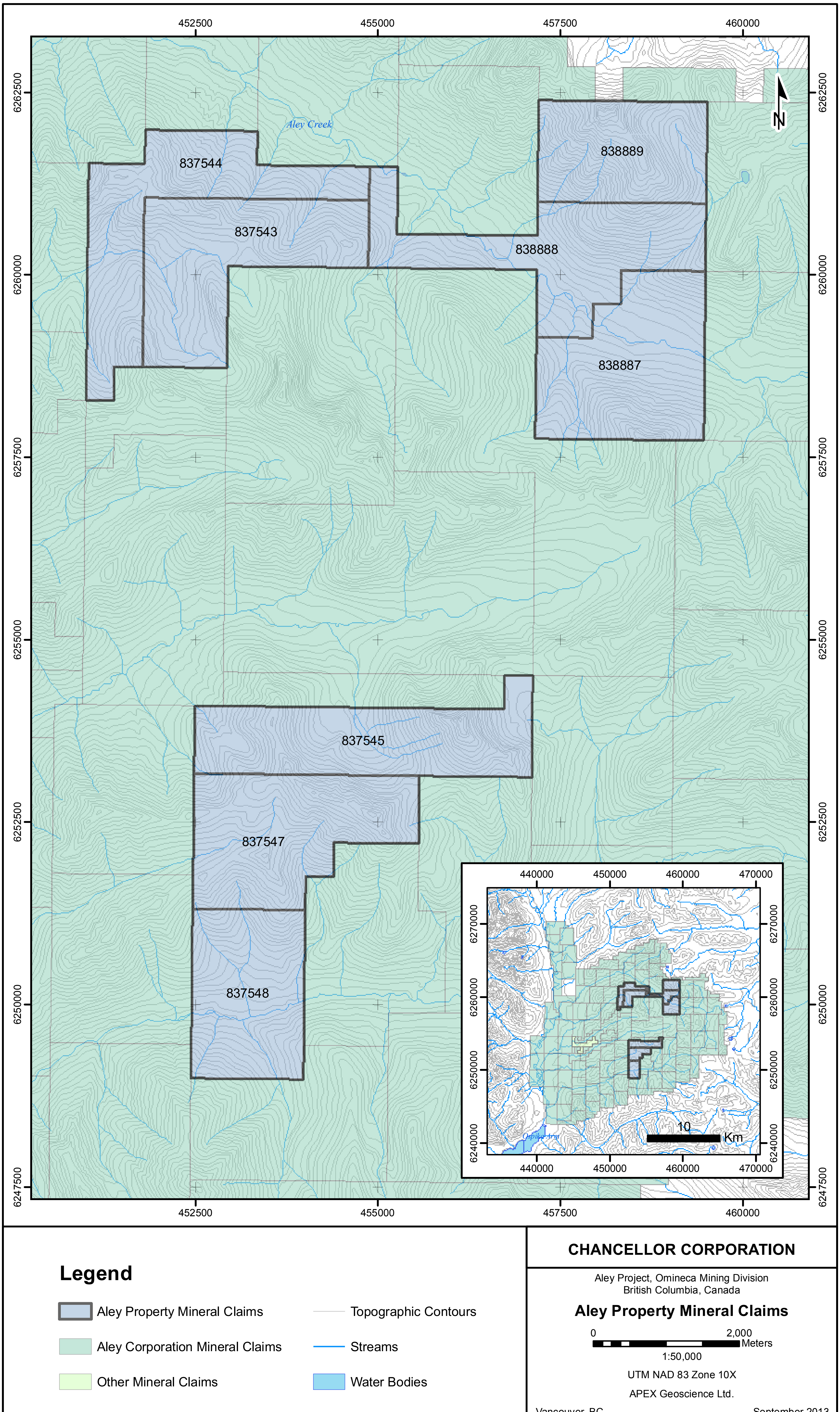
4 Property Description and Location

The Aley Creek Property is located in the Omineca Mining District in northeastern British Columbia, approximately 140 kilometres north of the town of Mackenzie (Figure 1). The Property consists of eight mineral claims which cover 3,360.84 hectares (ha) (Table 1, Figure 2) and which are active and in good standing. The claims form two separate claim blocks. The approximate centre of the northern claim block is located at 56º 29'06" north latitude and 123º43'39" west longitude, and UTM NAD 1983, Zone 10 coordinates 455,200 metres (m) east / 6,260,300 north. The approximate centre of the southern claim block is located at 56º24'49" north latitude and 123º45'06" west longitude, and UTM NAD 1983, Zone 10 coordinates 453,600 metres (m) east /



135°0'0"W
130°0'0"W
125°0'0"W
120°0'0"W
115°0'0"W
60°0'0"N
58°0'0"N
56°0'0"N
54°0'0"N
52°0'0"N
50°0'0"N
48°0'0"N
Yukon Territory
Northwest Territories
Alberta
British Columbia
United States
N
Atlin
Dease Lake
Fort Nelson
Aley Property Location
Fort St. John
Stewart
Mackenzie
Smithers
Bella Coola
Williams Lake
Golden
Kamloops
Kelowna
Cranbrook
Vancouver
Hope
Victoria
Greenland
YT
NT
NU
Aley Property Location
BC
AB
SK
MB
ON
QC
NL
NB
NS
United States
1,000
Km
Legend
Aley Property Location
Paved Roads
Gravel Roads
Major Lakes
CHANCELLOR CORPORATION
Aley Project, Omineca Mining Division
British Columbia, Canada
Aley Property Location
0
400
Km
1:10,000,000
UTM NAD 83 Zone 10X
APEX Geoscience Ltd.
Vancouver, BC
September 2013

Figure 1



Aley Creek
837544
837543
838889
838888
838887
837545
837547
837548
452500
455000
457500
460000
6262500
6260000
6257500
6255000
6252500
6250000
6247500
N
440000
450000
460000
470000
6270000
6260000
6250000
6240000
10
Km
Legend
Aley Property Mineral Claims
Aley Corporation Mineral Claims
Other Mineral Claims
Topographic Contours
Streams
Water Bodies
CHANCELLOR CORPORATION
Aley Project, Omineca Mining Division
British Columbia, Canada
Aley Property Mineral Claims
0
2,000
Meters
1:50,000
UTM NAD 83 Zone 10X
APEX Geoscience Ltd.
Vancouver, BC
September 2013

Figure 2

6,252,300 north. Chancellor Corporation currently maintains 100% interest in all 8 mineral claims.

Table 1. Mineral Claims

Tenure Number	Claim Name	Issue Date	Good To Date	Owner	Area (ha)
837543	ALEY NORTH 1	04/11/2010	25/09/2014	CHANCELLOR CORPORATION	446.59
837544	ALEY NORTH 2	04/11/2010	25/09/2014	CHANCELLOR CORPORATION	446.53
837545	ALEY SOUTH 2	04/11/2010	25/09/2014	CHANCELLOR CORPORATION	447.29
837547	ALEY SOUTH 2	04/11/2010	25/09/2014	CHANCELLOR CORPORATION	447.46
837548	ALEY SOUTH 3	04/11/2010	25/09/2014	CHANCELLOR CORPORATION	358.17
838887	ALEY MAG LOW	25/11/2010	25/09/2014	CHANCELLOR CORPORATION	446.77
838888	ALEY LOW 2	25/11/2010	25/09/2014	CHANCELLOR CORPORATION	446.60
838889	ALEY MAG LOW 3	25/11/2010	25/09/2014	CHANCELLOR CORPORATION	321.44
				Total	**3360.84**

5 Accessibility, Climate, Local Resources, Infrastructure and Physiography

The Property is located approximately 20 km northeast of the Ospika Arm of Williston Lake. The topography consists of steep mountainous terrain with U to V-shaped glacial river valleys. Areas below the tree line (1600 m) are covered by boreal forest. Above the tree line alpine shrubs and grasses are dominant. Elevations range from 1,040 m in the creek valley to 2,250 m on the ridge in the northeast corner of the Property. Small creeks with seasonal flow are common. The Gauvreau Creek is the only more substantial stream on the Property. Property is accessible by helicopter from the Mackenzie airport. Logging roads lead from Mackenzie along the west shore of Williston Lake around its head, via the Tsay Keh community, and down the east shore of the same lake to CANFOR's Ospika Camp. Northern Thunderbird Air of Prince George operates a charter air flight service that links Prince George to the Ospika Camp.

The Aley Creek property has a subarctic climate. Summers are short, from June to Late September. Local storms of heavy rainfall or even snow may occur at any time. Snow stays on the ground from October through early June and may remain year around in shaded patches on the peaks on the Property. Field season is limited to the period from June to late September.

6 History

The author is not aware of any previous mineral exploration work done inside current property boundary. However the Aley Carbonatite complex, which is located adjacent to the Property (Figure 3), has been heavily explored.

6.1 Historical Work on Taseko Mines's Aley Carbonatite Niobium Project

In 1980, Cominco Ltd ("Cominco") geologists encountered the Aley carbonatite complex (Figure 3). Cominco worked on the carbonatite complex from 1983 to 1986. The work included soil sampling, geological mapping, rock sampling, environmental baseline studies, mineralogical studies, magnetometer surveys (17 line-km) and 3,046 m of diamond drilling. Cominco also build over 20 km of bulldozer access trail from the Ospika barge landing to the camp. There is no record why Cominco suspended work (Simpson 2012).

In 2004, Aley Corporation acquired the mineral claims. Their exploration efforts were concentrated on trench sampling for metallurgical material and confirming previously mapped geology and historical diamond drill hole locations (Simpson 2012).

In 2007, Taseko Mines ltd. took over as operator of the Aley Carbonatite Niobium project and completed a program of helicopter supported exploration drilling totalling 1.369 m in 11 holes. The objective of the exploration program was the confirmation of work undertaken by Cominco between 1985 and 1986 (Simpson 2012).

In 2009, a five- week academically oriented mapping campaign was conducted on the Aley carbonatite complex by Duncan F. McLeish, Dr. Stephen T. Johnston, and Mitch G. Mihalynuk with objective of gaining a better understanding of the tectonic and structural controls on, and timing of, emplacement of carbonatites in the Canadian Cordillera. In 2010, a two-week mapping project by Duncan F. McLeish was conducted under the auspices of Taseko (Simpson 2012).

The 2010, exploration program on Aley Carbonatite Niobium project consisted of 23 diamond drill holes (4,460 m) (Simpson 2012).

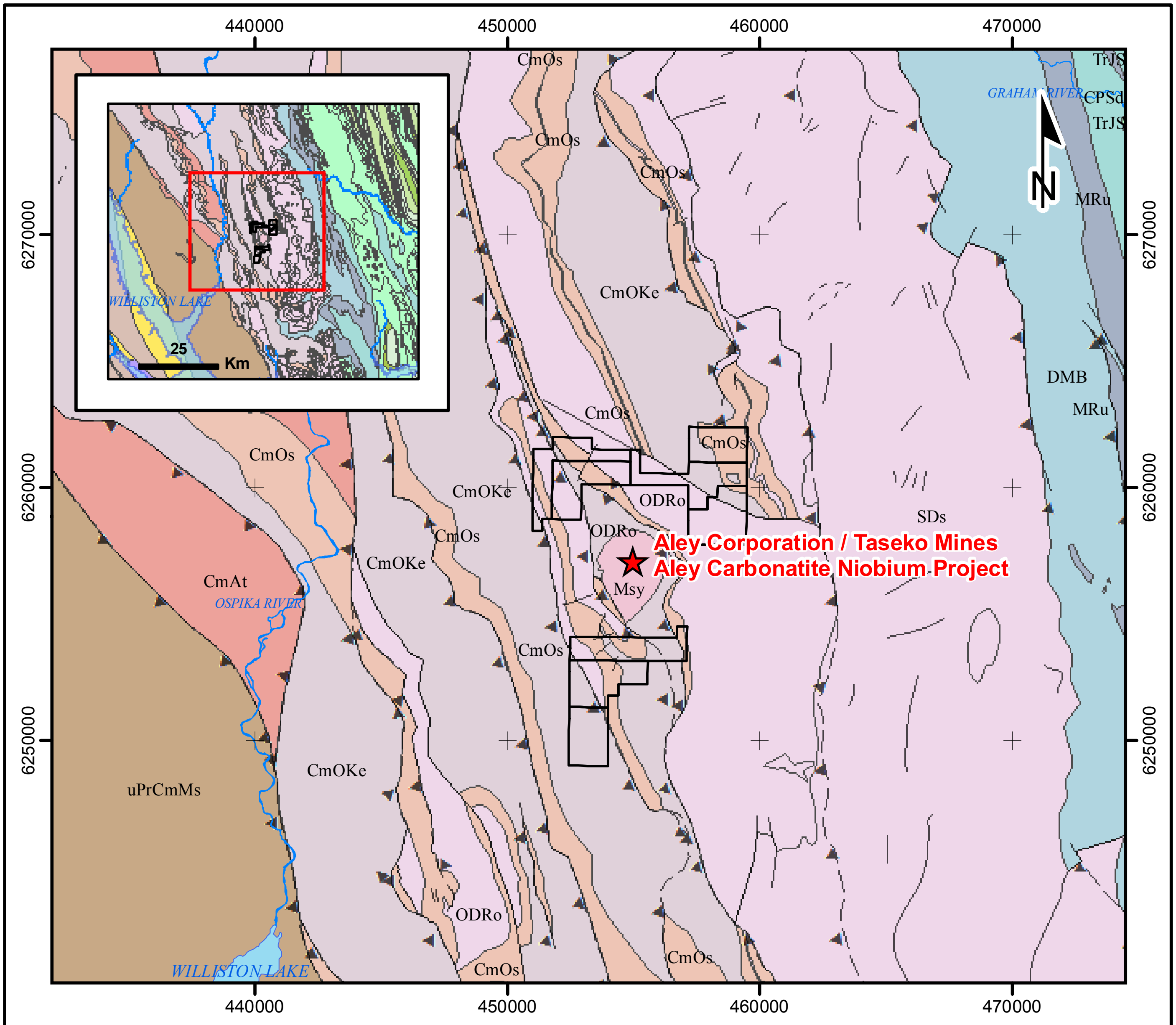
In 2011, Taseko completed an additional 70 exploration diamond drill holes totaling 17,093 m (Simpson 2012).

In 2012, Taseko completed a Resource Estimate calculation on the Aley Carbonatite project. The deposit is estimated to contain a measured and indicated resource of 286 million tonnes grading 0.37% Nb_2O_5 using a cut-off grade of 0.2% Nb_2O_5. An additional 144 million tonnes averaging 0.32% Nb_2O_5 is classified as inferred (Simpson 2012).

7 Geological Setting and Mineralization

7.1 Regional Geology

The Property is located within the Western Foreland belt of the Rocky Mountains which is characterized by Early to Middle Paleozoic deep water carbonates and shales.



Bedrock Geology

TrJS	Triassic - Includes limestones, slates, siltstones, and argillites of the Toad and Grayling Formations
CPSd	Carboniferous to Permian - Unnamed chert, silicious argillite, and siliciclastic rocks
Msy	Mississippian - Unnamed syenitic to monzonitic intrusive rocks; includes Aley carbonatite
MRu	Mississippian - Prophet Formation limestone, marble, and calcareous sedimentary rocks
DMB	Upper Devonian to Mississippian - Besa River Formation mudstones, siltstones, shales, and fine clastic sedimentary rocks
SDs	Silurian to Devonian - Includes limestones, dolostones, marbles, and calcareous and dolomitic sedimentary rocks of the Nonda, Stone, Muncho-Mconnel, and Dunedin Formations
ODRo	Middle Ordovician to Middle Devonian - Road River Group mudstones, siltstones, shale, fine clastic sedimentary rocks, and ankeritic tuffs, flows, and sills
CmOs	Ordovician - Skoki Formation dolomitic carbonate rocks
CmOKe	Cambrian to Ordovician - Kechika Formation shales, siltstones, limestones, marbles, and calcareous sedimentary rocks
CmAt	Cambrian - Atan Group limestones, quartzites, sandstones, shales, and conglomerates
uPrCmMs	Upper Proterozoic - Misinchinka Group greenstones and greenschist metamorphic rocks

Legend

- Chancellor Corporation Mineral Claims
- Major Rivers
- Major Lakes
- Normal Fault
- Thrust Fault
- Fault (undivided)

CHANCELLOR CORPORATION

Aley Project, Omineca Mining Division
British Columbia, Canada

Aley Property
Regional Geology

0 10 Km

1:250,000

UTM NAD 83 Zone 10X

APEX Geoscience Ltd.

Vancouver, BC September 2013

Figure 3

The stratigraphic sequence from oldest to youngest is Kechika and Skoki Formations, and the Road River Group. Igneous units include the Aley carbonatite, the Ospika Pipe, and lamprophyre dykes (Figure 3) (McLeish 2013).

The Property lies near the eastern limit of Paleozoic volcanism and coarse clastic sedimentation in the Foreland Belt. The Lady Laurier volcanics and Earn Group conglomerates, have been cited as evidence for tectonism in the mid-Paleozoic (McLeish 2013).

7.1.1 Rocky Mountain Subprovince

The Kechika Formation is divided into a lower volcano-sedimentary member, and an upper carbonate and siliciclastic member. Lower volcano-sedimentary member consists of interlayered conglomerate, pillow basalt, tuff, volcanoclastic rocks and fragmental volcanic layers. The thickness of this unit is difficult to determinate as its base has been intruded by Aley carbonatite (McLeish, 2013). Conodonts recovered from the uppermost member indicate an Early Ordovician age (Pyle and Barnes, 2001).

The Skoki Formation consists of upper and lower grey dolostone layers separated by volcanic layer, and it's about 500 m thick. Fossils age of deposition to the early Late Ordovician (Thompson, 1989)

The Road River Group consists of chert-rich dolostone, shale argillaceous limestone and rare quartzite and quartz pebble conglomerate. The contact with the Skoki Formation is sharp, and possibly unconformable. Conodonts from the uppermost Kechika Formation indicate an Early Ordovician age (Pyle and Barnes, 2001). Regional metamorphism of lower greenschist facies is indicated by the presence of fine grained white mica (Mader, 1986). However primary sedimentary features are well preserved throughout the sequence.

Regionally, the Paleozoic strata have been subject to Upper Devonian northeast directed compression (Antler Orogeny) resulting in nappe and east-verging thrust fault formation. Recent mapping by (McLeish, 2013) suggests intrusion of the 365 Ma Aley carbonatite was synchronous with Antler-age deformation which resulted in the formation of a south-verging carbonatite cored nappe. Cretaceous (Laramide age) east-verging asymmetric open folds were superimposed on the nappe. Subsequent erosion has removed the upper limb of the nappe leaving part of the overturned lower limb exposed at surface (McLeish, 2013).

7.2 Property Geology

The Property has not been mapped in detail. The Aley carbonatite intrusion is located between Chancellors two claim blocks.

According to McLeish (2013) rare earth element (REE) bearing lamprophyre and carbonatite dykes have intruded the Kechika Formation. A narrow 200-400 metre x 2000 metre northwest trending belt of Kechika Formation rocks pass through the Aley Creek Property northern claim block, as well as though the northeast part of the southern claim block (Figure 3). Based on the close spatial association of the Aley carbonatite (4 km to the southeast) there is the potential that REE bearing lamprophyre and carbonatite dykes may occur within the Aley Creek Property.

A northwest trending thrust fault passing through the centre of the southern claim block marks the boundary between overturned nappe folded Kechika Formation, Skoki Formation, and Road River Group rocks to the east and apparently upright west-dipping rocks of the Kechika Formation to the west.

7.3 Mineralization

In Taseko's Aley Carbonatite Niobium Project, niobium occurs in pyrochlore that formed as early-stage mineral precipitates in primary magma. Alteration of the dolomite carbonatite created the niobium bearing alteration minerals fersmite and columbite. The alteration is believed to have occurred mainly in situ, and there has not been transport or concentration of niobium by secondary processes. The type of deposit is considered to be magmatic segregation (Simpson, 2012).

8 2013 Exploration Work and Methodologies

2013 exploration program consisted of a geochemical rock grab and stream silt sampling during September 9 to 10. A total of 26 stream silt samples and 16 rock grab samples were collected from two main target areas. Target areas were selected based on favourable geology and geophysical anomalies. The total cost to complete 2013 exploration program at the Aley Creek Property was CDN$ 21,171.40 (Appendix 4).

8.1 Stream Sampling

In the September 2013, a total of 26 stream silt samples were collected on the Property. Stream silt samples were collected from streams located on the high priority target areas.

8.1.1 Sampling Methodology

Twenty six stream sediment samples were collected from the Gauvreau Creek and unnamed streams across the Property. Samples were placed in Kraft paper sample bag with the sample number written on both sides in permanent marker. A sample tag marked with unique sample number was placed inside each sample bag and sealed with plastic cable tie. The site position was then recorded using handheld GPS receiver in UTM NAD83 Zone 10 format and sample card was filled out indicating, matrix color, topo position, sample depth, vegetation, clast size, sample rating, GPS coordinates and general remarks. Samples were dried prior to submission to ALS for analysis.

8.1.2 Sample Shipping and Handling

Samples were delivered to the ALS Analytical Laboratories Ltd. ("ALS"), North Vancouver, for analysis.

8.1.3 Sample Preparation and Analysis

Twenty six stream samples were sent to ALS for Aqua Regia, ICP-MS and ICP-AES analysis (ALS code ME-MS41L). At ALS stream samples were dried at 60ºC and then dry-sieved using 180 micron screen. A prepared sample (0.50 g) is digested with aqua regia in a graphite heating block. After cooling, the resulting solution is diluted to with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. Following this analysis, the results are reviewed for high concentrations of bismuth, mercury, molybdenum, ment spectral interferences.

8.2 Rock Grab Sampling

In the September 2013, a total of 16 rock grab samples were collected on the Property. Sampling was concentrated on the Kechika group rocks which are considered to be the most likely unit to host a niobium mineralization.

8.2.1 Rock Grab Sampling Methodology

2013 rock samples were collected using hammer from exposed outcrops. Samples were placed in a heavy grade plastic bag with the sample number written on both sides in permanent marker. A sample tag marked with unique sample number was placed inside each sample bag and sealed with a plastic cable tie. The site position was recorded using a handheld GPS receiver in UTM NAD Zone 10 format and rock sample card was filled out indicating mineral composition, grain size, GPS and geographic location, and general description.

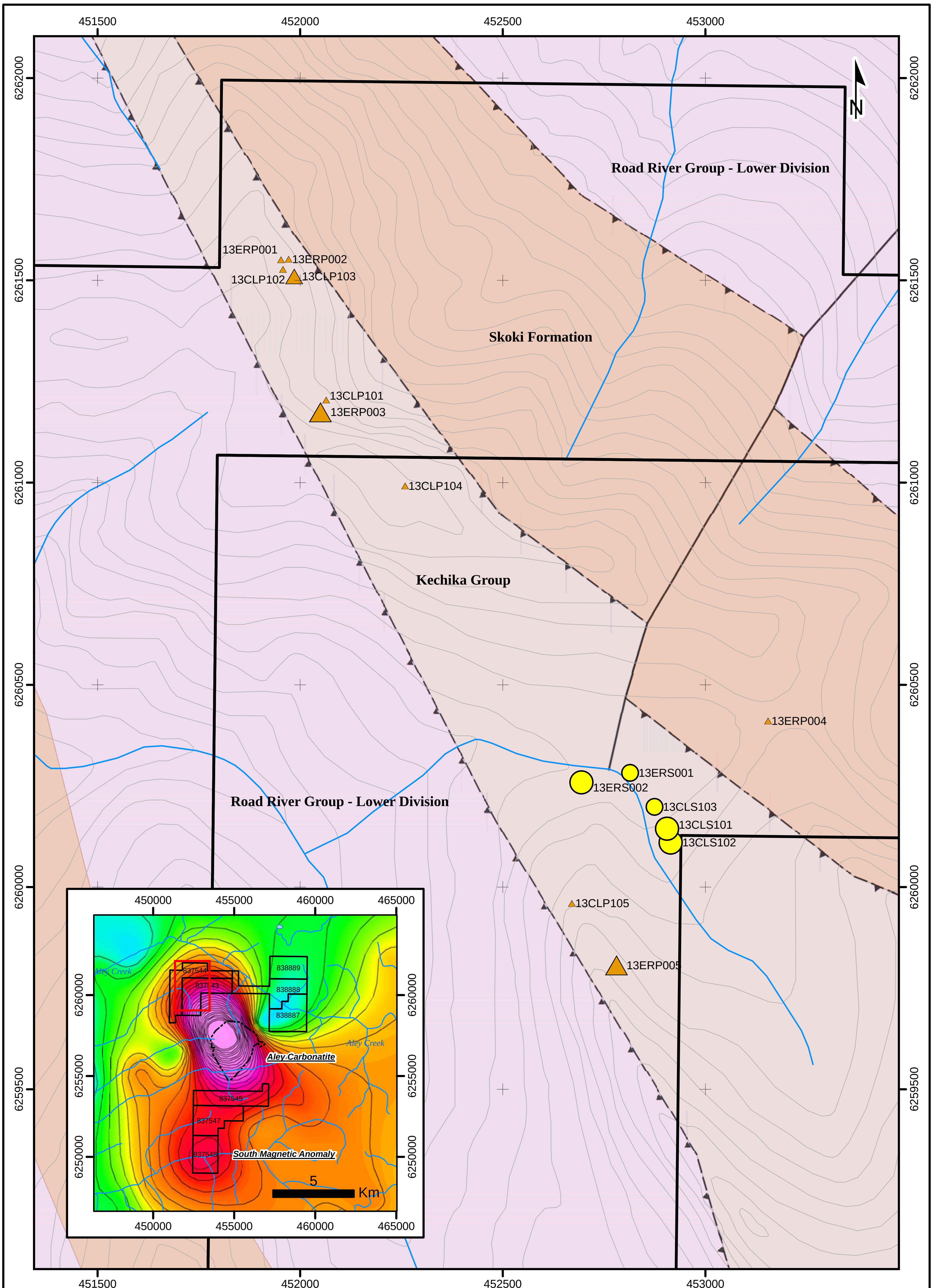
8.2.1 Rock Grab Sample Shipping and Handling

Samples were delivered to the ALS Analytical Laboratories Ltd. (“ALS”), North Vancouver, for analysis.

8.2.2 Rock Grab Sample Preparation and Analysis

ALS’s North Vancouver facility is compliant with the ISO 9001 Model for Quality Assurance and is currently registered with ISO/IEC 17025:2005 accreditation from the Standards Council of Canada (SCC).

2013 Rock samples underwent Lithium Borate Fusion, ICP-MS analysis (ALS code ME-MS81). Samples were crushed to 70% passing less than 2 mm. A sample split (250 g) was then pulverized to 85% passing less than 75 µm. A prepared sample (0.200 g) is added to lithium metaborate flux (0.90 g), mixed well and fused in a furnace at 1000ºC. The resulting melt is then cooled and dissolved in 100 mL of 4% HNO3 / 2% HCL, solution. This solution is then analyzed by inductively coupled plasma – mass spectrometry.



Legend

Rock Geochemistry
Nb (ppm)
- < 31.4
- 31.4 - 47.3
- 47.3 - 117.4
- 117.4 - 339.0

Stream Geochemistry
Nb (ppm)
- < 0.257
- 0.257 - 0.332
- 0.332 - 0.478
- 0.478 - 0.890

- Aley Property Mineral Claims
- Streams
- Water Bodies
- Topographic Contours

CHANCELLOR CORPORATION

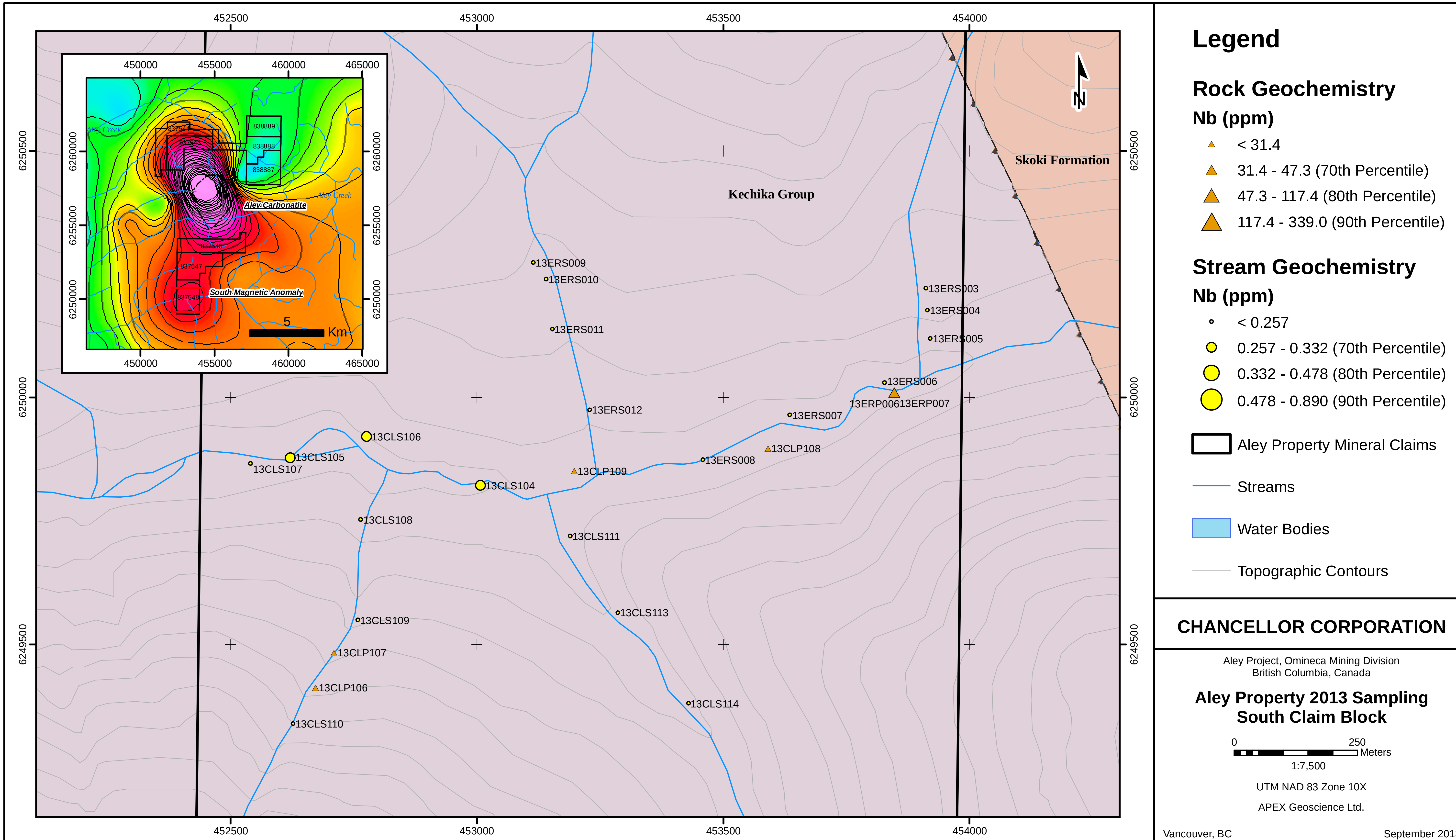
Aley Project, Omineca Mining Division
British Columbia, Canada

Aley Property 2013 Sampling
North Claim Block

0 500 Meters
1:10,000
UTM NAD 83 Zone 10X
APEX Geoscience Ltd.

Vancouver, BC September 2013

Figure 4



452500
453000
453500
454000
6250500
6250000
6249500
450000
455000
460000
465000
6260000
6255000
6250000
Aley Carbonatite
South Magnetic Anomaly
5 Km
838889
838888
838887
Kechika Group
Skoki Formation
N
13ERS009
13ERS010
13ERS011
13ERS012
13ERS003
13ERS004
13ERS005
13ERS006
13ERP00613ERP007
13ERS007
13CLP108
13ERS008
13CLP109
13CLS106
13CLS105
13CLS107
13CLS104
13CLS108
13CLS111
13CLS113
13CLS109
13CLP107
13CLP106
13CLS110
13CLS114
Legend
Rock Geochemistry
Nb (ppm)
< 31.4
31.4 - 47.3 (70th Percentile)
47.3 - 117.4 (80th Percentile)
117.4 - 339.0 (90th Percentile)
Stream Geochemistry
Nb (ppm)
< 0.257
0.257 - 0.332 (70th Percentile)
0.332 - 0.478 (80th Percentile)
0.478 - 0.890 (90th Percentile)
Aley Property Mineral Claims
Streams
Water Bodies
Topographic Contours
CHANCELLOR CORPORATION
Aley Project, Omineca Mining Division
British Columbia, Canada
Aley Property 2013 Sampling
South Claim Block
0
250
Meters
1:7,500
UTM NAD 83 Zone 10X
APEX Geoscience Ltd.
Vancouver, BC
September 2013

Figure 5

9 Results

Summary results of rock grab and stream silt geochemical sampling are presented below. Detailed rock grab and stream silt sample descriptions and locations are presented in Appendices 1 and 2. Copies of the original rock grab samples and stream silt samples analytical certificates are presented in Appendices 3.

9.1 Stream Sampling

Of the 32 stream silt samples collected during 2013 a total of three samples returned moderately anomalous values ranging from 0.54 to 0.89 ppm niobium (Table 2, Figures 3 and 4).

Table 2. 2013 Aley Creek Stream Sample Highlights

Sample ID	Easting*	Northing*	Sample Type	Nb (ppm)
13CLS102	452914	6260110	Stream	0.89
13ERS002	452694	6260259	Stream	0.56
13CLS101	452905	6260144	Stream	0.54

*NAD83Z10

9.2 Rock Grab Sampling

Of the 16 rock grab samples collected during 2013 a total of three samples returned moderately anomalous values ranging from 80.3 to 339.0 ppm niobium (Table 3, Figures 3 and 4). All The highest Nb values were from carbonate rich Kechika group rocks (Figure 3).

Table 3. 2013 Aley Creek Rock Sample Highlights

Sample ID	Easting*	Northing*	Material	Nb ppm
13ERP003	452050	6261174	Outcrop	339.0
13ERP005	452780	6259807	Outcrop	154.5
13CLP103	451985	6261510	Outcrop	80.3

*NAD83Z10

10 Interpretation and Conclusions

According to McLeish (2013) rare earth element (REE) bearing lamprophyre and carbonatite dykes have intruded the Kechika Formation. Based on the close spatial association of the Aley carbonatite there is the potential that REE bearing lamprophyre and carbonatite dykes may occur within the Aley Creek Property. The Aley carbonatite is associated with a prominent regional airborne magnetic high anomaly that appears elongate to the northwest beneath rock of the Kechika Formation, further suggesting the potential for additional carbonatite-hosted REE mineralization to the northwest of mapped exposures of the Aley carbonatite.

A prominent magnetic high anomaly having dimensions of approximately 2 x 2 km occurs within the Southern Aley Creek claim block. The anomaly lies on the west side of an east-verging thrust fault that marks the boundary between overturned nappe folded rocks to the east and upright rocks to the west. The location of the magnetic anomaly within upright rocks of the Kechika Formation indicates the potential for discovery of an additional blind carbonatite intrusion, or possibly a fault offset block of the Aley carbonatite, at depth.

Results from the 2013 exploration program demonstrate anomalous niobium values are present in Kechika group rocks on Aley Creek northern claim block. Further work is warranted to better understand the style and extent of the mineralization. Geological mapping and sampling program should be conducted to determine whether niobium rich carbonatite dykes exist on the Property. The 2013 exploration was unable to determine the cause of the magnetic anomaly with the Aley Creek southern claim block and this high priority anomaly warrants additional exploration.

11 Recommendations

The presence of Nb anomalies shown by the results of the 2013 geochemical sampling program, the proximity of Taseko's Aley Carbonatite Niobium Project and the presence of favourable geology indicate that Chancellor's Aley Creek Property is a potential target for further exploration. The 2014 exploration program should include but not to be limited to:

(A) The collection of 30 stream sediment samples.
(B) The collection of 60 rock grab samples co-incident with geological mapping

Table 4. Proposed Budget for 2014 exploration program

Apex Personnel	
2 Project Geologist (22 days)	$ 11,000.00
Accommodation/Food	
44 person days @ 120/person-day	$ 5,300.00
Flights	
Vancouver- Prince George	$ 1,000.00
Rentals	
Truck Rental	$ 1,600.00
Helicopter Cost (9h)	$ 9,500.00
Field supplies	$ 1,000.00
Analytical Cost	
Sample Shipping	$ 500.00
Streams: ALS Minerals 30.15/sample	$ 900.00
Rocks: ALS Minerals 36.95/sample	$ 2,200.00
Total (not including HST/GST)	**$ 33,000.00**

12 References

Mader, U.K., 1986, The Aley Carbonatite Complex (M.Sc. thesis): Vancouver, University of British Columbia, 176 p.

McLeish, D.F., 2013, Structure, Stratigraphy, and U-Pb zircon-titanite Geochronology of the Aley Carbonatite Complex, Northeast British Columbia: Evidence for Antler-Aged Orogenesis in the Foreland Belt of the Canadian Cordillera (M.Sc. thesis), 131 p.

Pyle, L.J., and Barnes, C.R., 2001, Conodonts from Kechika Formation and Road River Group (Lower to Upper Ordovician) of the Cassier Terrane, northern British Columbia: Canadian Journal of Earth Sciences, v. 38, p. 1387-1401.

Simpson, R.G., 2012, Technical report on Aley carbonatite niobium project: NI 43-101 report prepared for Taseko Mines Ltd., Vancouver, British Columbia, 66 p.

Thompson, R.I., Stratigraphy, tectonic evolution and structural analysis of the Halfway River map area (94B), northern Rocky Mountains, British Columbia. Geological Survey of Canada, Memoir 425, 119 p.

13 Certificate of Author

1. I, Kristopher J. Raffle, residing at 1155 Seymour Street, Vancouver British Columbia, Canada do hereby certify that: I am a senior geologist at APEX Geoscience Ltd. ("APEX"), 200, 9797 – 45 Avenue, Edmonton, Alberta, Canada.

2. I am the author of this Technical Report entitled: *"ASSESSMENT REPORT ON THE ALEY CREEK PROPERTY"*, and dated November 6, 2013 (the "Assessment Report").

3. I am a graduate of The University of British Columbia, Vancouver, British Columbia with a B.Sc. in Geology (2000) and have practiced my profession continuously since 2000. I have supervised exploration programs specific to gold and base metals. I have completed National Instrument 43-101 reports for projects in British Columbia and Ontario. I am a Professional Geologist registered with APEGA (Association of Professional Engineers and Geoscientists of Alberta), and APEGBC (Association of Professional Engineers and Geoscientists of British Columbia).

5. I am responsible for all sections of the Assessment Report titled *"ASSESSMENT REPORT ON THE ALEY CREEK PROPERTY"*, and dated November 6, 2013. I have not received, nor do I expect to receive, any interest, directly or indirectly, in Chancellor Corporation I am not aware of any other information or circumstance that could interfere with my judgment regarding the preparation of the Technical Report.

8. To the best of my knowledge, information and belief, the Assessment Report contains all scientific and technical information that is required to be disclosed to make the Assessment Report not misleading.

9. I consent to the filing of the Assessment Report with the regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files or their websites.

Dated this November 6, 2013

Edmonton, Alberta, Canada

Kristopher J. Raffle, B.Sc., P.Geol.

Certificate of Author

I, Eemeli Rantala, residing Vancouver, British Columbia, Canada do hereby certify that:
I am a geologist at APEX Geoscience Ltd. ("APEX"), 200, 9797 – 45 Avenue, Edmonton, Alberta, Canada.

1. I have assisted in writing this Assessment Report entitled: **"***ASSESSMENT REPORT ON THE ENGLISH BAY PROPERTY***"**, and dated November 6, 2013 (the "Assessment Report").

2. I am a graduate of The University of Turku, Turku Finland with a B.Sc. in Geology (2009) and with a M.Sc in Geology (2011). I have practiced my profession continuously since 2009. I am registered as Non-Resident Licensee with APEGBC (Association of Professional Engineers and Geoscientists of British Columbia).

3. I have not received, nor do I expect to receive, any interest, directly or indirectly, Chancellor Corporation. I am not aware of any other information or circumstance that could interfere with my judgment regarding the preparation of the Assessment Report.

4. To the best of my knowledge, information and belief, the Assessment Report contains all scientific and technical information that is required to be disclosed to make the Assessment Report not misleading.

Dated this 6 November 2013

Vancouver British Columbia, Canada

Eemeli Rantala, M.Sc., P.Geo.

APPENDIX 1

2013 Aley Rock Sample Locations and Descriptions

2013 Aley Rock Sample Descriptions

SampleID	Easting	Northing	Claim	Date	Geologist	Lithology	Grain Size	Altn Int	Altn Type	Veining	Veining Type	Sample Type	Relief	Qtz	Bt	Amp	Cbn	py	Strike/ Dip	Comments	Niobium
13ERP001	451953	6261551	ALEY NORTH 2	9-Sep-13	Eemeli Rantala	Carbonate - Quartz	med	str	cbn	str	cbn	talus/bldr	high	20	10	10	60			50x50x50cm semi angular boulder. Weathered surface orange (pinkish). Mainly Calsite/dolomite and qtz, 20% mafic minerals	2.1
13ERP002	451971	6261552	ALEY NORTH 2	9-Sep-13	Eemeli Rantala	Carbonate - Quartz	med	mnr	cbn	high	cbn	o/c	high	20	5	5	70	1.0	150/50	60-70cm thick vein. Same Lithology as 13 ERP001 but less altered and less mafic minerals. Dip direction 240, Dip 50. Parallel to the bedding.	3.5
13ERP003	452050	6261174	ALEY NORTH 2	9-Sep-13	Eemeli Rantala	Shale + Carbonate	med	mnr	cbn	high	cbn	o/c	high	20	40	18	30	2.0		60cm wide vein, parallel to the bedding. Very fine grained py along the qtz-carb veins.	339.0
13ERP004	453155	6260410	ALEY NORTH 1	9-Sep-13	Eemeli Rantala	Altered Carb vein	fine/med	str	cbn	high	cbn	o/c	mod							Altered carbonate dyke (?) weathered surface orange/brown, fresh surface light gray. Contacs mostly hidden but seems to be irregular. Connected to small secondary veins of same material.	20.9
13ERP005	452780	6259807	ALEY NORTH 1	9-Sep-13	Eemeli Rantala	Carb veining	fine	mnr	cbn	stock	cbn	o/c	high							Strongly foliated. Dip direction 228	154.5
13ERP006	453847	6250011	ALEY SOUTH 3	10-Sep-13	Eemeli Rantala	impure limestone(?)	med	mod	cbn	low	cbn	o/c	low		5	5		2.0	138/45	10x5m str oxidized/weathered. Surface smooth from flowing water, limestone looking. 20% clasts 1-5mm, 10% mafic minerals	47.3
13ERP007	453847	6250010	ALEY SOUTH 3	10-Sep-13	Eemeli Rantala	impure limestone(?)	med	mod	cbn	low	cbn	o/c	low		5	5		2.0		10x5m str oxidized/weathered. Surface smooth from flowing water, limestone looking. 20% clasts 1-5mm, 10% mafic minerals	41.9
13CLP101	452064	6261204	ALEY NORTH 2	9-Sep-13	C. Livingstone	Limestone / carbonate dyke	CRS	MOD	K	HIGH	CBN	O/C	HIGH				X		145/42	Concordant carbonate vein / dyke in shale; orange-brown to pink weathering	2.9
13CLP102	451958	6261527	ALEY NORTH 2	9-Sep-13	C. Livingstone	Shaley Limestone / carbonate vein	fine/med	MNR	K	MOD	CBN	O/C	HIGH		TR		X	0.1	132/38	Minor pyrite, biotite, possible barite; pink to orange weathering	9.0
13CLP103	451985	6261510	ALEY NORTH 2	9-Sep-13	C. Livingstone	Carbonate Vein	CRS	MOD	K	HIGH	CBN	TALUS	HIGH				X			Calcite / iron carbonate - siderite?; weathered pink to orange-brown; ductile deformation	80.3
13CLP104	452259	6260992	ALEY NORTH 1	9-Sep-13	C. Livingstone	Limestone / carbonate vein	fine/crs	STR	K	HIGH	CBN	O/C	MOD				X		178/65	Oxidized limestone and carbonate veins; veins largely discordant / cross cut country rock	7.4
13CLP105	452670	6259960	ALEY NORTH 1	9-Sep-13	C. Livingstone	Limestone / carbonate vein	CRS	MOD	K	STOCK	CBN	O/C	HIGH				X			Discordant carbonate veins hosted in foliated grey limestone; pink alteration; brown-orange weathering	13.8
13CLP106	452672	6249413	ALEY SOUTH 3	10-Sep-13	C. Livingstone	Altered Limestone / Shale with carbonate veinlets	FINE	MNR	K	HIGH	CBN	O/C	HIGH				X		154/77	Deformed, foliated, metamorphosed limestone with carbonate veinlets (typically parallel to foliation); outcrop in creek bed; outcrop-scale ductile deformation gives wavy banded appearance	4.7
13CLP107	452710	6249483	ALEY SOUTH 3	10-Sep-13	C. Livingstone	Banded Limestone	MED	MOD	SI	MOD	CBN	O/C	MOD				X		166/78	Phyllitic limestone adjacent to 15 cm vein (quartz - carbonate); appears altered - Si; outcrop has several >10 cm veins parallel to foliation	2.1
13CLP108	453591	6249897	ALEY SOUTH 3	10-Sep-13	C. Livingstone	Carbonate Vein	CRS	MNR	K	HIGH	CBN	O/C	LOW				X			Calcite - siderite - (dolomite?) vein; poor outcrop (subcrop) - appears shifted so no Strike/Dip taken; vein hosted in phyllitic limestone (foliated)	0.3
13CLP109	453198	6249851	ALEY SOUTH 3	10-Sep-13	C. Livingstone	Carbonate Breccia	CRS	MNR	K	MOD	CBN	BLDR	LOW				60			Carbonate breccia with coarse carbonate matrix and angular fine-grained (siltstone) clasts; irregular late carbonate veinlets and stringers run throughout, cross-cutting both clasts and matrix; boulder is rounded	2.0

APPENDIX 2

2013 Aley Stream Silt Sample Locations and Descriptions

2013 Aley Stream Sample Descriptions

Sample ID	Easting	Nothing	Vegetation	Depth	Thickness	Sample Rating	Moisture	Relief	Topo Position	Matrix %	sand	silt	clay	Matrix color	Compaction	sorting	Clast perc	Clast Size Modal	Clast Size Max	Shape	Remarks
13ERS001	452814	6260282	CON, GRS, MOSS	10	10	3	mst	med	mid slope	80	50	50		brn	med	med	20	2	5	sr	
13ERS002	452694	6260259	CON, GRS, MOSS	10	5	3	wet	med	lwr slope	50				med brn	med	poor	50		1	sr	
13ERS003	453912	6250221	CON, GRS, MOSS	5	5	3	dry	med	mid slope	80	10	90		med brn	med	poor	20		1	sr	dry stream
13ERS004	453915	6250177	CON, GRS, MOSS	5	10	4	mst	med	mid slope	80		100		med gry	well	med	20		0.5	sr	dry stream
13ERS005	453921	6250119	CON, GRS, MOSS	5	5	4	wet	med	mid slope	90		100		gry	well	well	10		1	r	
13ERS006	453828	6250030	CON, GRS, MOSS	5	5	5	wet	low	level	90		100		med gry	well	well	10		0.5	r	
13ERS007	453636	6249965	CON, GRS, MOSS	5	5	5	mst	low	level	95		100		dark gry	well	well	5		0.5	r	
13ERS008	453459	6249874	CON, GRS, MOSS	5	5	5	mst	low	level	90		100		dark gry	well	well	10		0.5	sr	
13ERS009	453115	6250273	CON, GRS, MOSS	5	5	4	dry	high	mid slope	95		100		med gry	well	well	5		0.5	sr	dry stream
13ERS010	453141	6250239	CON, GRS, MOSS	5	5	4	mst	med	mid slope	95		100		med gry	well	well	5		0.5	sr	dry stream, diffrerent than 13ERS009
13ERS011	453153	6250138	CON, GRS, MOSS	5	5	4	mst	med	mid slope	90	20	80		med gry	well	med	10		0.5	sr	dry stream
13ERS012	453229	6249975	CON, GRS, MOSS	5	5	4	mst	low		95	10	90		med gry	med	med	5		0.5	sr	
13CLS101	452905	6260144	CON, GRS, MOSS	5		2	WET	MED	lwr slope	40		X		med brn	POOR	POOR	60	0.2	1	A	Silt with coarse fragments up to 1cm
13CLS102	452914	6260110	CON, GRS, MOSS	10		4	WET	MED	lwr slope	85		X		med brn	MED	MED	15	0.05	0.5	A	Mainly silt with 10-20% clasts
13CLS103	452875	6260198	CON, GRS, MOSS			3	WET	LOW	lwr slope	70		X		med brn	MED	MED	30	0.2	1		
13CLS104	453008	6249822	CON, GRS, MOSS	10	10	4	WET	LOW	level	95	30	70		med brn	WELL	WELL	5	0.2	0.5	SA	Taken from branch of main channel
13CLS105	452621	6249877	CON, GRS, MOSS	10	10	4	WET	LOW	level	90	30	40	30	med brn	MED	MED	10	0.2	0.8	SA	Taken from tributary creek above confluence with the area's main creek
13CLS106	452776	6249921	CON, GRS, MOSS	5	10	5	WET	LOW	lwr slope	100		60	40	med brn	WELL	WELL	0				Tributary creek or (branch of main channel?)
13CLS107	452541	6249866	CON, GRS, MOSS			3	WET	LOW	LEVEL	80	60	40		med gry-brn	MED	MED	20	0.5	1		Taken from pool in main channel of stream
13CLS108	452765	6249752	CON, GRS, MOSS			3	WET	MED	lwr slope	70	80	20		med gry-brn	MED	POOR	30	0.8	1.5	SA	Taken from tributary creek
13CLS109	452758	6249549	CON, GRS, MOSS	10	10	3	WET	HIGH	MID SLOPE	80	40	50	10	med brn	MED	MED	20	0.2	1	SA	Taken from tributary creek
13CLS110	452627	6249339	CON, GRS, MOSS	5	5	2	WET	HIGH	mid slope	50	80	20		med gry	MED	POOR	50	0.5	3		Taken from tributary creek - steep topography, not many fine particles
13CLS111	453190	6249719	CON, GRS, MOSS	10	10	3	WET	LOW	lwr slope	90	80	20		med gry-brn	WELL	MED	10	0.2	1	SA	

2013 Aley Stream Sample Descriptions

13CLS112	453190	6249719	CON, GRS, MOSS	10	10	3	WET	LOW	lwr slope	90	80	20		med gry-brn	WELL	MED	10	0.2	1	SA	Duplicate of 13CLS111
13CLS113	453286	6249564	CON, GRS, MOSS	15	10	5	WET	LOW	lwr slope	95	5	50	45	med brn	MED	WELL	5	0.1	0.5	SA	
13CLS114	453430	6249380	CON, GRS, MOSS	10	10	5	WET	MED	lwr slope	95	20	60	20	med brn	WELL	WELL	5	0.2	1	SA	

APPENDIX 3

2013 Aley Assay Certificates

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

To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 30- SEP- 2013
Account: TTB

CERTIFICATE VA13171567

Project:
P.O. No.: 99169
This report is for 16 Rock samples submitted to our lab in Vancouver, BC, Canada on 24- SEP- 2013.

The following have access to data associated with this certificate:

KRIS RAFFLE	EMILI RANTALA	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% <75 um
PUL- QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- MS81	Lithium Borate Fusion ICP- MS	ICP- MS

To: APEX GEOSCIENCE LTD.
ATTN: KRIS RAFFLE
200- 9797 45 AVE
EDMONTON AB T6E 5V8

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:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Minerals

ALS Canada Ltd.

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Finalized Date: 30- SEP- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171567

Sample Description / Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	ME- MS81 Ba ppm 0.5	ME- MS81 Ce ppm 0.5	ME- MS81 Cr ppm 10	ME- MS81 Cs ppm 0.01	ME- MS81 Dy ppm 0.05	ME- MS81 Er ppm 0.03	ME- MS81 Eu ppm 0.03	ME- MS81 Ga ppm 0.1	ME- MS81 Gd ppm 0.05	ME- MS81 Hf ppm 0.2	ME- MS81 Ho ppm 0.01	ME- MS81 La ppm 0.5	ME- MS81 Lu ppm 0.01	ME- MS81 Nb ppm 0.2
13ERP001	0.94	96.3	27.0	10	0.28	1.10	0.60	0.57	1.2	1.65	0.3	0.21	12.4	0.07	2.1
13ERP002	1.10	80.5	35.4	10	0.30	2.21	0.88	1.62	1.5	2.65	0.8	0.37	15.0	0.10	3.5
13ERP003	0.62	478	491	180	2.22	11.85	4.62	7.39	10.3	19.15	5.6	1.92	272	0.39	339
13ERP004	0.56	101.0	24.8	280	0.84	3.81	2.27	1.33	9.2	3.90	2.2	0.78	11.9	0.27	20.9
13ERP005	0.74	508	421	260	0.35	31.0	18.35	6.50	6.1	21.4	11.3	6.25	261	2.32	154.5
13ERP006	0.76	147.0	39.7	370	0.44	3.12	1.62	1.33	9.1	3.68	2.0	0.51	21.7	0.18	47.3
13ERP007	0.70	94.6	33.8	270	0.47	2.39	1.28	1.04	8.3	2.87	1.6	0.42	18.4	0.14	41.9
13CLP101	1.30	126.0	22.4	<10	0.28	1.89	0.86	2.35	0.9	2.06	0.2	0.32	11.3	0.08	2.9
13CLP102	0.64	203	176.5	10	0.75	3.40	1.45	1.46	5.2	5.70	2.9	0.58	85.5	0.19	9.0
13CLP103	1.08	67.4	96.2	10	0.19	4.82	2.40	2.80	2.0	5.90	0.5	0.86	49.1	0.21	80.3
13CLP104	0.72	51.0	31.7	<10	0.12	7.02	3.68	1.37	1.1	4.34	0.7	1.34	12.2	0.39	7.4
13CLP105	1.10	215	21.0	10	0.23	5.42	2.73	0.71	2.6	3.70	1.8	1.04	8.5	0.28	13.8
13CLP106	0.68	75.3	26.7	10	0.53	1.58	0.74	0.60	3.4	1.73	1.1	0.28	13.6	0.08	4.7
13CLP107	0.48	27.7	39.8	<10	0.19	2.04	1.10	0.61	2.2	2.31	1.5	0.35	15.0	0.13	2.1
13CLP108	1.28	7.6	24.6	<10	0.14	1.15	0.50	1.34	0.1	1.43	<0.2	0.16	12.9	0.03	0.3
13CLP109	1.36	12.9	8.7	<10	0.20	1.82	1.28	0.41	0.3	1.69	<0.2	0.37	3.6	0.32	2.0

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

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Finalized Date: 30- SEP- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171567

Sample Description / Method / Analyte / Units / LOR	ME- MS81 Nd ppm 0.1	ME- MS81 Pr ppm 0.03	ME- MS81 Rb ppm 0.2	ME- MS81 Sm ppm 0.03	ME- MS81 Sn ppm 1	ME- MS81 Sr ppm 0.1	ME- MS81 Ta ppm 0.1	ME- MS81 Tb ppm 0.01	ME- MS81 Th ppm 0.05	ME- MS81 Tl ppm 0.5	ME- MS81 Tm ppm 0.01	ME- MS81 U ppm 0.05	ME- MS81 V ppm 5	ME- MS81 W ppm 1	ME- MS81 Y ppm 0.5
13ERP001	11.7	3.28	8.5	1.93	<1	424	<0.1	0.23	1.25	<0.5	0.08	0.37	<5	1	7.2
13ERP002	15.2	4.05	10.6	2.95	<1	468	<0.1	0.39	1.88	<0.5	0.12	0.27	<5	<1	12.1
13ERP003	182.5	52.1	28.6	27.7	1	1320	13.8	2.43	28.8	<0.5	0.56	4.32	178	14	51.6
13ERP004	13.8	3.28	48.9	3.59	<1	116.0	0.6	0.60	9.83	<0.5	0.32	1.21	104	6	21.3
13ERP005	125.5	40.0	44.0	19.25	1	472	0.3	4.43	123.0	<0.5	2.67	3.90	32	3	181.0
13ERP006	18.1	4.61	53.8	3.60	<1	114.0	1.3	0.49	6.01	<0.5	0.21	1.15	107	2	14.9
13ERP007	15.1	4.06	45.2	3.04	<1	93.1	1.1	0.42	6.09	<0.5	0.16	0.66	94	2	12.1
13CLP101	9.3	2.46	9.0	1.95	<1	537	<0.1	0.31	3.07	<0.5	0.10	0.22	<5	<1	10.4
13CLP102	65.0	18.95	34.3	9.51	<1	385	0.1	0.69	22.5	<0.5	0.21	0.98	12	<1	16.2
13CLP103	39.3	11.10	5.9	7.15	<1	421	2.2	0.82	20.8	<0.5	0.32	0.96	18	2	27.7
13CLP104	15.8	4.06	4.4	3.78	<1	436	0.1	0.99	5.13	<0.5	0.52	0.24	<5	2	40.9
13CLP105	9.9	2.52	17.7	2.40	<1	179.0	<0.1	0.85	8.95	<0.5	0.39	0.42	14	1	29.9
13CLP106	11.9	3.20	17.4	2.23	<1	648	0.2	0.26	4.43	<0.5	0.11	1.18	13	1	8.4
13CLP107	15.5	4.00	5.4	2.88	<1	595	<0.1	0.32	4.67	<0.5	0.14	0.82	<5	<1	10.9
13CLP108	11.5	3.09	1.4	1.94	<1	458	<0.1	0.20	0.36	<0.5	0.06	<0.05	<5	<1	6.1
13CLP109	6.0	1.30	2.2	1.78	<1	51.8	<0.1	0.30	2.06	<0.5	0.24	0.27	<5	<1	10.6

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

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 30- SEP- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171567

Sample Description	Method / Analyte / Units / LOR	ME- MS81 Yb ppm 0.03	ME- MS81 Zr ppm 2
13ERP001		0.51	23
13ERP002		0.76	41
13ERP003		2.97	250
13ERP004		2.11	125
13ERP005		16.95	474
13ERP006		1.23	86
13ERP007		1.09	71
13CLP101		0.62	20
13CLP102		1.44	115
13CLP103		1.90	36
13CLP104		3.09	41
13CLP105		2.33	79
13CLP106		0.65	47
13CLP107		0.99	62
13CLP108		0.32	5
13CLP109		1.96	13

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CERTIFICATE OF ANALYSIS VA13171567

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

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

Applies to Method:				
	CRU- 31	LOG- 22	ME- MS81	PUL- 31
	PUL- QC	SPL- 21	WEI- 21	

ALS Minerals
ALS Canada Ltd.
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200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE VA13171568

Project:
P.O. No.: 99169
This report is for 26 Soil samples submitted to our lab in Vancouver, BC, Canada on 24- SEP- 2013.

The following have access to data associated with this certificate:

KRIS RAFFLE	EMILI RANTALA	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SCR- 41	Screen to - 180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME- MS41L	51 anal. aqua regia ICPMS

To: APEX GEOSCIENCE LTD.
ATTN: KRIS RAFFLE
200- 9797 45 AVE
EDMONTON AB T6E 5V8

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:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.

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To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171568

Sample Description / Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	ME- MS41L Au ppm 0.0002	ME- MS41L Ag ppm 0.001	ME- MS41L Al % 0.01	ME- MS41L As ppm 0.01	ME- MS41L B ppm 10	ME- MS41L Ba ppm 0.5	ME- MS41L Be ppm 0.01	ME- MS41L Bi ppm 0.001	ME- MS41L Ca % 0.01	ME- MS41L Cd ppm 0.001	ME- MS41L Ce ppm 0.003	ME- MS41L Co ppm 0.001	ME- MS41L Cr ppm 0.01	ME- MS41L Cs ppm 0.005
13ERS001	0.48	0.0005	0.084	0.61	9.79	<10	53.0	0.56	0.106	4.66	0.573	44.2	10.80	19.10	0.657
13ERS002	0.48	0.0004	0.093	0.79	10.60	<10	67.1	0.65	0.139	2.62	0.573	44.4	11.30	24.8	0.590
13ERS003	0.50	0.0002	0.040	0.36	9	<10	25.1	0.29	0.066	15.60	0.404	18.15	7.96	13.55	0.371
13ERS004	0.54	0.0003	0.066	0.40	10	<10	28.8	0.31	0.071	14.75	0.319	19.80	9.53	16.15	0.426
13ERS005	0.42	0.0002	0.057	0.40	9	<10	28.5	0.36	0.072	14.45	0.280	19.00	9.79	17.05	0.423
13ERS006	0.52	<0.0002	0.111	0.26	6	<10	34.5	0.27	0.073	15.65	0.557	15.25	3.90	10.10	0.362
13ERS007	0.38	0.0002	0.082	0.20	6	10	19.3	0.25	0.050	17.20	0.339	13.20	3.33	8.99	0.309
13ERS008	0.48	0.0004	0.080	0.22	10	<10	18.7	0.26	0.054	17.25	0.452	13.15	5.69	11.75	0.354
13ERS009	0.30	0.0002	0.026	0.93	5	<10	30.2	0.29	0.073	13.60	0.086	18.95	6.52	12.40	0.166
13ERS010	0.36	0.0003	0.027	0.74	4	<10	23.8	0.29	0.073	13.00	0.086	18.10	6.66	13.40	0.178
13ERS011	0.50	<0.0002	0.012	0.62	6	<10	16.6	0.22	0.053	19.40	0.071	15.05	5.12	10.65	0.096
13ERS012	0.48	0.0002	0.015	0.64	5	<10	19.1	0.22	0.049	19.65	0.089	15.70	5.24	11.25	0.119
13CLS101	0.56	<0.0002	0.097	0.64	10.10	<10	52.8	0.54	0.112	5.29	0.472	39.1	9.99	19.15	0.560
13CLS102	0.54	0.0003	0.143	0.97	10.90	<10	64.7	0.73	0.145	2.07	0.459	46.2	10.75	24.6	0.623
13CLS103	0.54	0.0003	0.100	0.66	10.10	<10	57.2	0.57	0.118	4.64	0.597	43.4	10.70	15.00	0.656
13CLS104	0.48	<0.0002	0.094	0.32	9	<10	27.2	0.28	0.062	15.40	0.454	15.60	4.95	10.20	0.395
13CLS105	0.38	<0.0002	0.103	0.30	11	10	36.5	0.29	0.065	16.85	0.724	14.45	3.93	9.51	0.384
13CLS106	0.24	<0.0002	0.109	0.36	8	<10	33.3	0.33	0.077	14.35	0.394	17.95	4.43	10.60	0.371
13CLS107	0.58	0.0002	0.063	0.21	7	<10	19.2	0.23	0.049	17.85	0.363	13.60	3.59	10.40	0.291
13CLS108	0.60	0.0005	0.021	0.60	7	<10	31.4	0.19	0.054	13.80	0.106	18.65	5.00	11.80	0.282
13CLS109	0.48	0.0005	0.022	0.71	4	<10	42.6	0.20	0.063	10.95	0.099	21.8	5.95	11.70	0.354
13CLS110	0.38	0.0003	0.018	0.71	3.89	<10	51.5	0.18	0.066	6.70	0.089	31.4	6.46	13.70	0.410
13CLS111	0.48	0.0003	0.012	0.80	8	<10	37.8	0.21	0.059	12.40	0.084	24.2	6.78	13.30	0.244
13CLS112	0.38	<0.0002	0.014	0.82	8	<10	36.4	0.15	0.059	12.30	0.090	24.1	6.67	12.00	0.266
13CLS113	0.14	0.0004	0.032	0.96	8	<10	56.9	0.29	0.091	10.35	0.141	20.3	7.29	13.55	0.379
13CLS114	0.40	<0.0002	0.021	0.89	8	<10	40.2	0.17	0.082	10.70	0.082	25.1	7.35	11.55	0.282

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

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171568

Sample Description	Method Analyte Units LOR	ME- MS41L Cu ppm 0.01	ME- MS41L Fe % 0.001	ME- MS41L Ga ppm 0.004	ME- MS41L Ge ppm 0.005	ME- MS41L Hf ppm 0.002	ME- MS41L Hg ppm 0.004	ME- MS41L In ppm 0.005	ME- MS41L K % 0.01	ME- MS41L La ppm 0.002	ME- MS41L Li ppm 0.1	ME- MS41L Mg % 0.01	ME- MS41L Mn ppm 0.1	ME- MS41L Mo ppm 0.01	ME- MS41L Na % 0.001	ME- MS41L Nb ppm 0.002
13ERS001		12.35	2.09	1.930	0.060	0.034	0.021	0.011	0.13	21.0	7.0	1.11	1200	2.75	0.011	0.363
13ERS002		14.75	2.34	2.60	0.074	0.048	0.021	0.020	0.12	20.7	10.5	0.91	1140	3.12	0.020	0.561
13ERS003		7.56	1.610	1.085	0.039	0.083	0.009	0.016	0.08	8.90	4.4	1.97	779	1.09	0.010	0.081
13ERS004		8.98	1.860	1.190	0.043	0.052	0.012	0.014	0.07	9.58	5.0	2.61	747	1.10	0.010	0.103
13ERS005		10.35	1.920	1.275	0.046	0.054	0.015	0.010	0.07	9.22	5.2	2.75	727	1.11	0.011	0.136
13ERS006		9.69	1.100	0.790	0.034	0.079	0.036	0.014	0.07	8.32	5.3	4.80	313	3.13	0.013	0.215
13ERS007		7.42	1.070	0.636	0.038	0.077	0.016	0.010	0.05	7.07	4.2	6.17	299	2.33	0.014	0.201
13ERS008		10.30	1.450	0.606	0.033	0.077	0.017	0.016	0.05	7.04	4.0	5.95	327	2.78	0.014	0.255
13ERS009		9.03	1.520	2.65	0.039	0.041	0.010	0.013	0.04	9.33	14.3	2.94	388	0.47	0.009	0.100
13ERS010		8.51	1.520	2.15	0.056	0.024	0.013	0.013	0.03	8.95	11.8	2.81	361	0.60	0.009	0.174
13ERS011		6.09	1.250	1.875	0.055	0.037	<0.004	0.011	0.03	7.67	10.9	1.83	451	0.54	0.009	0.040
13ERS012		5.56	1.280	1.900	0.048	0.029	0.007	0.018	0.03	8.01	10.5	1.92	526	0.58	0.012	0.067
13CLS101		13.30	2.12	1.915	0.061	0.037	0.014	0.021	0.12	18.70	8.6	1.61	1000	2.40	0.010	0.543
13CLS102		15.95	2.52	2.78	0.067	0.073	0.042	0.032	0.14	22.7	19.1	1.12	796	1.65	0.008	0.890
13CLS103		13.00	2.22	2.02	0.068	0.033	0.021	0.018	0.12	20.1	8.3	1.24	1250	2.35	0.010	0.381
13CLS104		11.10	1.400	0.977	0.043	0.046	0.020	0.016	0.06	8.42	6.1	5.51	344	2.76	0.016	0.324
13CLS105		10.30	1.140	0.950	0.045	0.031	0.029	0.014	0.06	8.13	5.7	4.26	291	2.17	0.016	0.257
13CLS106		10.70	1.350	1.065	0.039	0.044	0.032	0.017	0.07	9.52	6.0	5.35	311	1.74	0.016	0.320
13CLS107		7.80	1.040	0.650	0.031	0.074	0.009	0.017	0.05	7.29	4.5	5.86	334	2.20	0.016	0.177
13CLS108		6.83	1.300	1.775	0.042	0.031	0.010	0.011	0.06	8.70	9.9	2.49	342	0.76	0.006	0.046
13CLS109		8.27	1.430	2.16	0.039	0.039	0.014	0.011	0.07	9.84	11.3	2.02	352	0.62	0.007	0.060
13CLS110		8.98	1.510	2.14	0.049	0.037	0.006	0.008	0.09	13.70	9.0	1.25	454	0.88	0.008	0.074
13CLS111		8.86	1.610	2.30	0.052	0.032	0.009	0.013	0.06	11.10	11.6	1.32	584	0.50	0.005	0.046
13CLS112		7.88	1.640	2.27	0.052	0.031	0.008	0.010	0.06	10.95	11.4	1.43	568	0.50	0.007	0.043
13CLS113		11.75	1.700	2.36	0.040	0.087	0.039	0.016	0.08	10.60	13.2	1.57	582	0.46	0.010	0.109
13CLS114		8.33	1.680	2.16	0.042	0.043	0.018	0.014	0.06	12.15	11.4	1.56	563	0.36	0.008	0.082

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

ALS Minerals

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To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171568

Sample Description	Method / Analyte / Units / LOR	ME- MS41L Ni ppm 0.04	ME- MS41L P % 0.001	ME- MS41L Pb ppm 0.005	ME- MS41L Pd ppm 0.001	ME- MS41L Pt ppm 0.002	ME- MS41L Rb ppm 0.005	ME- MS41L Re ppm 0.001	ME- MS41L S % 0.01	ME- MS41L Sb ppm 0.005	ME- MS41L Sc ppm 0.005	ME- MS41L Se ppm 0.1	ME- MS41L Sn ppm 0.01	ME- MS41L Sr ppm 0.01	ME- MS41L Ta ppm 0.005	ME- MS41L Te ppm 0.01
13ERS001		30.9	0.115	15.15	0.001	<0.002	8.62	<0.001	0.02	0.815	2.02	0.7	0.09	101.0	<0.005	0.02
13ERS002		33.1	0.119	16.90	0.001	<0.002	10.30	<0.001	0.03	0.732	2.71	0.6	0.13	57.8	<0.005	0.01
13ERS003		19.50	0.095	11.00	0.003	<0.002	4.41	<0.001	0.02	0.279	2.67	0.6	0.03	268	<0.005	0.01
13ERS004		22.5	0.109	13.70	0.004	<0.002	4.59	<0.001	0.02	0.381	2.72	0.4	0.05	238	<0.005	0.01
13ERS005		23.1	0.103	15.10	0.003	<0.002	4.49	<0.001	0.03	0.444	2.65	0.4	0.05	232	<0.005	0.01
13ERS006		19.50	0.045	10.00	0.003	<0.002	3.77	0.002	0.07	1.140	2.24	0.5	0.12	409	<0.005	0.03
13ERS007		15.45	0.042	11.20	0.002	<0.002	2.58	0.001	0.11	0.835	1.810	0.6	0.07	335	<0.005	0.01
13ERS008		20.6	0.044	15.65	0.003	<0.002	3.12	<0.001	0.17	1.040	2.06	0.3	0.08	368	<0.005	0.01
13ERS009		11.95	0.080	10.25	0.002	<0.002	2.96	<0.001	0.02	0.195	2.24	0.5	0.04	280	<0.005	0.01
13ERS010		13.95	0.081	8.65	0.003	<0.002	2.74	<0.001	0.01	0.328	2.20	0.3	0.06	256	<0.005	<0.01
13ERS011		11.15	0.050	6.72	0.007	<0.002	1.900	<0.001	0.06	0.177	2.63	0.4	0.03	458	<0.005	0.01
13ERS012		11.70	0.051	6.88	0.005	<0.002	2.09	<0.001	0.06	0.184	2.60	0.5	0.05	461	<0.005	0.01
13CLS101		27.2	0.119	17.05	0.004	<0.002	8.92	<0.001	0.03	0.675	2.64	0.6	0.08	104.5	<0.005	0.01
13CLS102		28.8	0.136	18.55	0.001	<0.002	12.20	<0.001	0.04	0.631	3.62	1.1	0.15	49.3	<0.005	0.01
13CLS103		27.1	0.118	15.75	0.002	<0.002	8.86	<0.001	0.02	0.856	2.20	0.8	0.08	98.5	<0.005	<0.01
13CLS104		19.25	0.046	13.35	0.002	<0.002	3.82	0.001	0.10	0.925	2.04	0.7	0.08	315	<0.005	<0.01
13CLS105		16.20	0.047	9.48	0.003	<0.002	4.20	<0.001	0.09	0.722	1.520	0.8	0.08	351	<0.005	0.01
13CLS106		16.40	0.056	11.85	0.003	<0.002	4.23	0.001	0.02	0.760	2.28	0.6	0.09	291	<0.005	<0.01
13CLS107		15.30	0.038	9.69	0.004	<0.002	2.79	0.001	0.11	0.802	1.870	0.4	0.06	408	<0.005	<0.01
13CLS108		12.30	0.073	15.90	0.003	<0.002	3.97	<0.001	0.01	0.186	1.515	0.4	0.08	231	<0.005	0.02
13CLS109		12.70	0.084	17.15	0.001	<0.002	5.09	0.001	0.02	0.215	1.555	0.4	0.08	187.5	<0.005	<0.01
13CLS110		15.55	0.088	16.35	0.002	<0.002	6.05	0.001	0.01	0.170	1.360	0.3	0.08	123.0	<0.005	0.01
13CLS111		13.95	0.089	11.45	0.004	<0.002	4.16	<0.001	0.01	0.165	1.825	0.4	0.06	259	<0.005	0.01
13CLS112		13.35	0.098	12.25	0.003	<0.002	3.96	<0.001	0.01	0.182	1.825	0.4	0.06	255	<0.005	<0.01
13CLS113		14.05	0.125	12.80	0.004	<0.002	5.99	<0.001	0.05	0.314	2.20	1.3	0.06	200	<0.005	0.01
13CLS114		12.90	0.118	13.50	0.002	<0.002	4.49	<0.001	0.01	0.240	1.940	0.6	0.08	223	<0.005	<0.01

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

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To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171568

Sample Description	Method Analyte Units LOR	ME- MS41L Th ppm 0.002	ME- MS41L Ti % 0.001	ME- MS41L Tl ppm 0.002	ME- MS41L U ppm 0.005	ME- MS41L V ppm 0.1	ME- MS41L W ppm 0.001	ME- MS41L Y ppm 0.003	ME- MS41L Zn ppm 0.1	ME- MS41L Zr ppm 0.01
13ERS001		6.85	0.006	0.154	0.586	21.2	0.073	11.65	77.4	2.89
13ERS002		4.66	0.007	0.163	0.641	25.4	0.140	13.70	86.5	1.70
13ERS003		4.43	0.003	0.071	0.399	6.9	0.089	9.47	63.9	5.34
13ERS004		4.28	0.004	0.081	0.409	9.5	0.105	9.62	70.2	3.94
13ERS005		3.97	0.004	0.082	0.438	10.3	0.103	9.21	71.6	3.18
13ERS006		2.70	0.005	0.135	0.729	20.4	0.135	8.09	52.2	5.04
13ERS007		2.60	0.004	0.096	0.648	15.1	0.127	7.41	43.3	4.35
13ERS008		2.70	0.005	0.107	0.682	17.2	0.185	8.00	50.8	4.77
13ERS009		3.23	0.003	0.036	0.379	9.4	0.024	8.84	36.6	1.69
13ERS010		3.15	0.004	0.044	0.376	10.5	0.055	7.83	31.1	1.37
13ERS011		3.42	0.001	0.028	0.282	6.4	0.028	7.44	24.3	1.87
13ERS012		3.30	0.002	0.027	0.296	6.6	0.036	7.91	24.8	1.49
13CLS101		6.26	0.006	0.148	0.563	20.0	0.098	13.10	78.2	1.94
13CLS102		5.80	0.008	0.164	0.567	24.7	0.109	18.00	91.9	2.45
13CLS103		6.18	0.006	0.156	0.600	21.1	0.085	12.60	83.9	1.77
13CLS104		2.76	0.006	0.121	0.695	17.7	0.148	7.98	54.3	2.78
13CLS105		1.905	0.005	0.103	0.593	16.2	0.132	8.09	59.8	1.96
13CLS106		2.63	0.006	0.105	0.564	18.3	0.164	8.49	64.9	1.81
13CLS107		2.50	0.003	0.088	0.554	14.7	0.129	7.59	36.9	4.46
13CLS108		3.44	0.002	0.044	0.342	5.7	0.021	7.23	43.4	1.57
13CLS109		3.53	0.003	0.057	0.392	6.6	0.015	7.90	46.7	1.52
13CLS110		4.39	0.003	0.053	0.367	6.6	0.028	7.16	41.3	1.54
13CLS111		4.26	0.002	0.036	0.309	6.3	0.019	8.21	37.2	1.47
13CLS112		4.12	0.002	0.040	0.307	6.4	0.021	8.16	38.2	1.36
13CLS113		3.07	0.004	0.063	0.564	8.3	0.023	12.65	49.2	2.42
13CLS114		4.03	0.003	0.036	0.340	7.3	0.012	9.81	42.0	1.51

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

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

To: APEX GEOSCIENCE LTD.
200- 9797 45 AVE
EDMONTON AB T6E 5V8

Finalized Date: 4- OCT- 2013
Account: TTB

CERTIFICATE OF ANALYSIS VA13171568

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Interference: Samples with Ca> 10% on ICP- MS As. ICP- AES As results reported (2 ppm DL)
Applies to Method: ME- MS41L

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

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: LOG- 22 ME- MS41L SCR- 41 WEI- 21

APPENDIX 4

2013 Aley Exploration Expenditures

Aley Creek Project 2013 Exploration Expenditures

	Date	Num	Description	Amount
Geological field work				
	09/30/2013	2013-378	Geological Services Performed Field - Chris Livingstone (Aug 22-Sept 21/13)	1,900.00
	09/30/2013	2013-378	Geological Services Performed Field - Eemeli Rantala (Aug 22-Sept 21/13)	2,200.00
Total Geological field work				4,100.00
Geological office work				
	09/30/2013	2013-378	Geological Services Performed Office - Kris Raffle (July 22-Aug 21/13)	1,193.50
	09/30/2013	2013-378	Geological Services Performed Office - Bahram Bahrami (Aug 22-Sept 21/13)	640.00
	09/30/2013	2013-378	Geological Services Performed Office - Kris Raffle (Aug 22-Sept 21/13)	775.00
	09/30/2013	2013-378	Geological Services Performed Office - Chris Livingstone (Aug 22-Sept 21/13)	520.00
	09/30/2013	2013-378	Geological Services Performed Office - Eemeli Rantala (Aug 22-Sept 21/13)	748.00
	10/31/2013	2013-406	Geological Services Performed Office - Chris Livingstone (Sept 22-Oct 21/13)	952.25
	10/31/2013	2013-406	Geological Services Performed Office - Eemeli Rantala (Sept 22-Oct 21/13)	1,760.00
	10/31/2013	2013-406	Geological Services Performed Office - Kris Raffle (Sept 22-Oct 21/13)	77.50
Total Geological office work				6,666.25
Overhead & management fee				
	09/30/2013	2013-378	Operator's overhead and management fee (10%)	860.88
	10/31/2013	2013-406	Operator's overhead and management fee (10%)	71.41
Total Overhead & management fee				932.29
Rentals & other project income				
	09/30/2013	2013-378	APEX rental - laptop, sat phone, gps & radios	150.00
Total Rentals & other project income				150.00
Third Party				
Assays & related costs				
	09/30/2013	2013-378	ALS Canada: assay analysis, certificate VA13171567, Sept 30/13, inv 3000839	558.17
	10/31/2013	2013-406	ALS Canada: assay analysis, certificate VA13171568, Oct 4/13, inv 3000844	714.09
Total Assays & related costs				1,272.26
Field supplies				
	09/30/2013	2013-378	Eemeli Rantala: supplies, Sept 8/13	121.29
Total Field supplies				121.29
Rental - automotive				
	09/30/2013	2013-378	Chris Livingstone: car rental, Prince George, Sept 8-11/13	266.82
Total Rental - automotive				266.82
Travel - accomodations				
	09/30/2013	2013-378	Eemeli Rantala: hotel, Mackenzie BC, Sept 8-10/13	231.12
	09/30/2013	2013-378	Eemeli Rantala: hotel, Prince George, Sept 10-11/13	104.50
Total Travel - accomodations				335.62
Travel - airfare				
	09/30/2013	2013-378	Pacific Western Helicopters: airfare, Sept 9-10/13, inv 31023	5,160.00
	09/30/2013	2013-378	Eemeli Rantala: airfare, Chris Livingstone, Vancouver/Prince George, Sept 8/13	244.12
	09/30/2013	2013-378	Eemeli Rantala: airfare, Vancouver/Prince George, Sept 8/13	244.12
	09/30/2013	2013-378	Eemeli Rantala: airfare, Chris Livingstone, Prince George/Vancouver, Sept 11/13	259.12
	09/30/2013	2013-378	Eemeli Rantala: airfare, Prince George/Vancouver, Sept 11/13	259.12
Total Travel - airfare				6,166.48
Travel - food				
	09/30/2013	2013-378	Eemeli Rantala: food, Sept 8-11/13	256.36
	09/30/2013	2013-378	Chris Livingstone: food, Sept 8/13	34.59
Total Travel - food				290.95
Travel - fuel				
	09/30/2013	2013-378	Pacific Western Helicopters: fuel, Sept 9-10/13, inv 31023	594.51
	09/30/2013	2013-378	Eemeli Rantala: fuel, Sept 11/13	74.05
Total Travel - fuel				668.56

Aley Creek Project 2013 Exploration Expenditures

	Date	Num	Description	Amount
Taxi, parking & other				
	09/30/2013	2013-378	Eemeli Rantala: taxi, Sept 8-11/13	66.88
	09/30/2013	2013-378	Chris Livingstone: taxi & parking, Sept 8-12/13	134.00
Total Taxi, parking & other				200.88
Total Third Party				9,322.86
			Total 2013 Aley Creek Project Exploration (not incl. GST):	**21,171.40**