Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

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

TOTAL COST: $5,998.5

AUTHOR(S): Jeremy Hanson **SIGNATURE(S):** Signature

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2016

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5620440-2016/OCT/01, 5630210-2016/DEC/22

PROPERTY NAME: Ootsa

CLAIM NAME(S) (on which the work was done): 1021626 Ootsa 1, 1046906 Ootsa W

COMMODITIES SOUGHT: Au, Ag

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093F 051

MINING DIVISION: Omineca **NTS/BCGS:** 93F

LATITUDE: 53 ° 31 ' 44 " **LONGITUDE:** 125 ° 10 ' 24 " **(at centre of work)**

OWNER(S):

1) DeCoors Mining Corp. 2)

MAILING ADDRESS:

P.O. Box 176 Atlin, BC V0W 1A0

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

1) DeCoors Mining Corp. 2)

MAILING ADDRESS:

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

quartz-fluorite veins, Ootsa Lake group,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 16581, 31170

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TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock	9	1021626, 1046906	2999.25
Other	XRF	1021626, 1046906	2999.25
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:	5998.50

Assessment Report for Geochemical Work

Preformed on the **Ootsa** Property

Event Number # 5620440 and 5630210

September 25-29, 2016

Omineca Mining Division
Northwestern British Columbia

NTS Map Sheet: 93F/11E

Latitude 53 31’ 44’’N Longitude 125 10’24’’ W
356000mE 5933000mN
UTM Zone 10 NAD83

DeCoors Mining Corp
P.O Box 176
Atlin, BC V0W 1A0

Prepared by:

Jeremy Hanson

January 12, 2017

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SUMMARY

1 INTRODUCTION

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The Ootsa property is a gold-silver project 100% owned by DeCoors Mining Corp. The property is located in the Vanderhoof area in west-central British Columbia. This report covers exploration work carried by a three person crew from September 25 – 28, 2016. A total of 7 rock samples were collected and submitted for analysis.

The property covers the Ootsa 1 showing. The exploration potential is for a low-sulphidation gold deposit and/or associated polymetallic veins type Ag-Pb-Zn+/-Au, as well as porphyry Cu +/- Mo +/- Au deposits.

1.1 Location, Access, Physiography and Climate

The property covers an area of the Nechako Plateau with subdued topography. Elevation ranges from 880 metres on Intata Reach, part of the Nechako Reservoir, to 1,400 meters.

The Biogeoclimatic Ecological Zone is Sub-Boreal Pine Spruce. The property area covers mature stands of spruce and pine. Approximately 50% of the property has been clear cut. Greater than 80% of the remaining mature pine is standing dead from pine beetle infestation.

The climate is northern interior with long cold winters starting in November and lasting until mid to late April. Precipitation is light in winter with snowfalls of 0.7 to 1.5 metres. Summers are relatively wet with rainfall often exceeding 10 cm per month.

The nearest access is from Vanderhoof via the Kenney Dam road, across the dam to Emmett Lake via the Holy Cross road and from there along the Lucas Lake road--a distance of 113 km. The Lucas Lake road is accessible by 4x4 vehicles only, but the others are good quality logging roads.

The claim is typified by gently rolling topography and numerous small lakes and swamps. Relief is generally less than 300m, and on the claims, just over 100m; drainages are rare and for the most part seasonal.

Underbrush is scant, but deadfall is severe in old burns. Tree types consist primarily of jackpine, spruce and aspen. Some areas have been logged and growth in these areas is variably dense according to the age of the second growth.

Exposure is poor, and outcroppings comprise less than 5% of the claim area. The claim has been extensively glaciated, evidenced by thick till cover and a prominent NE-trending crag and tail pattern seen in landsat images.

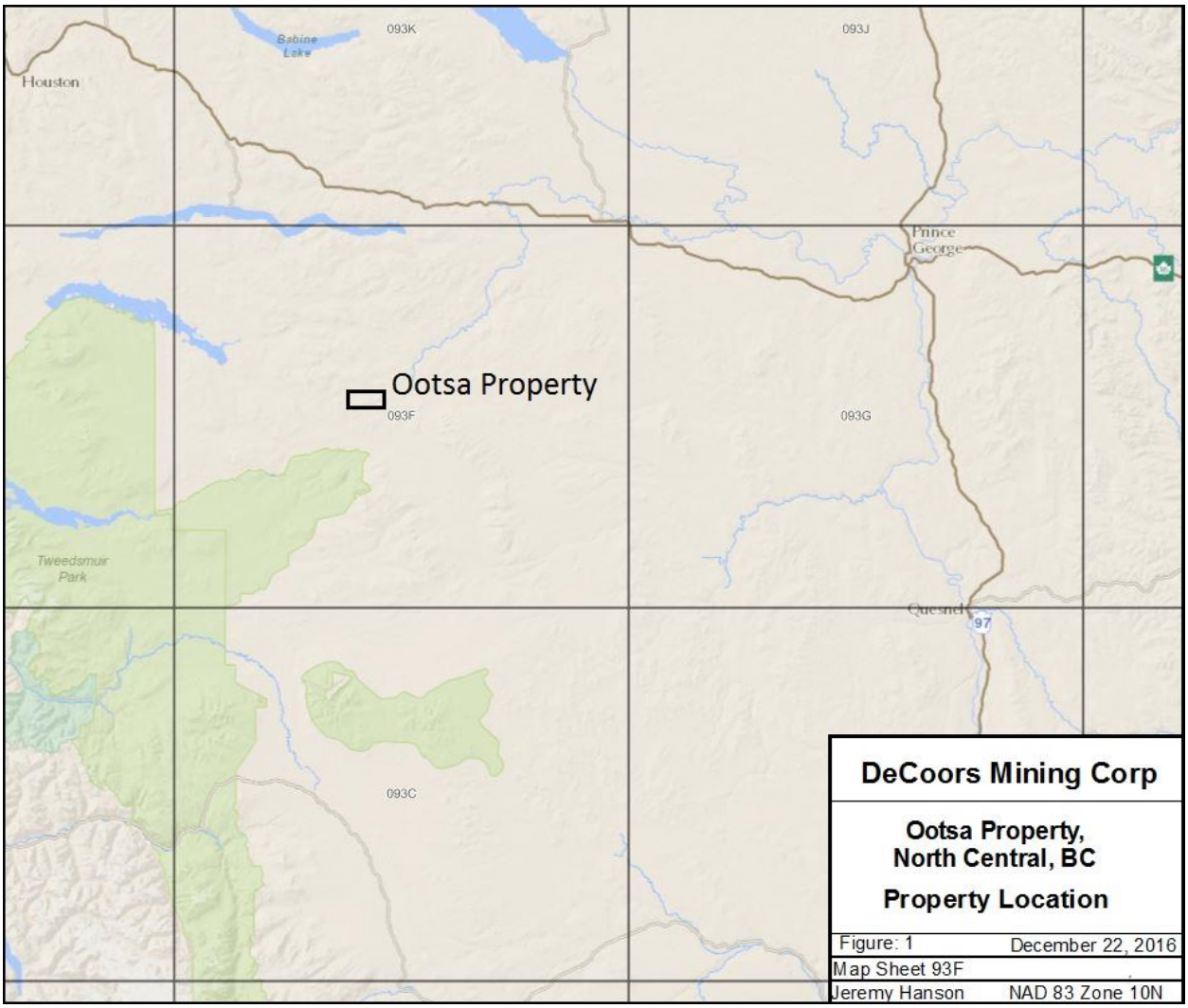

Figure 1: Ootsa Property Location Map

1.2 Claims

The Ootsa property consists of 5 contiguous mineral claims totaling 711 hectares and is 100% owned by DeCoors Mining Corp.

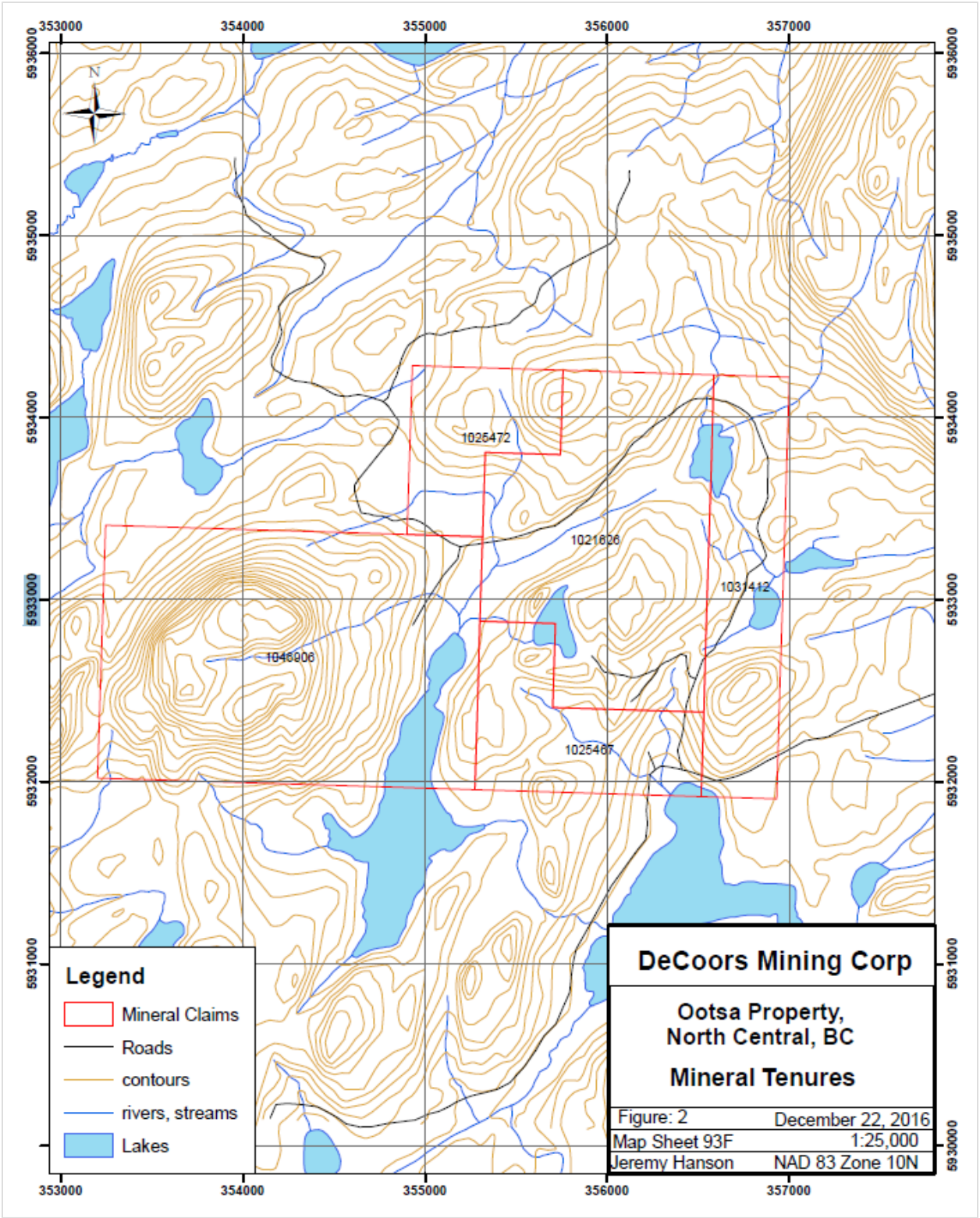

Figure 2: Mineral Tenures

Table 1: Ootsa Mineral Tenures

Tenure Number	Type	Claim Name	Good Until	Area (ha)
1021626	Mineral	OOTSA 1	20171002	192.2074
1025467	Mineral	OOTSA SOUTH	20171002	76.8998
1025472	Mineral	OOTSA NW	20171002	57.6555
1031412	Mineral	TREK 1 NORTH	20171002	96.1086
1046906	Mineral	OOTSA W	20171002	288.3528

Total Area: 711.2241 ha

1.3 History

In 1986 the OOTSA 1 claim was owned and operated by Newmont Exploration of Canada Limited. The Ootsa 1 (MINFILE No 093F 051) showing is located at Northing 5933204 Easting 355866. Newmont Exploration collected 403 soil and 20 rock samples on the OOTSA 1 in 1986-1987 (ARIS 16581). A zone of hydrothermal alteration accompanied by local intense quartz-flourite veining was discovered during this program.

In 1990 the property was owned and operated by Ron Bilquist. An alteration map of the quartz-fluorite vein zone was constructed and 18 grab samples were taken for analysis. The dimensions of the altered zone was increased to 400 metres in length and at least 125m in width.

2 GEOLOGY

The property is underlain predominantly by Late Cretaceous-Eocene Ootsa Lake Group felsic volcanic and related sedimentary rocks. Miocene Endako Group basalt unconformably overlies these rocks and occurs throughout the region along major valleys and in areas of high relief. Basement rocks, consisting of Jurassic Hazelton Group andesitic volcanic rocks, are exposed west of the property and are intruded by quartz monzonite stocks of Cretaceous or Tertiary age. Also present are small intrusive bodies belonging to the Upper Cretaceous to Eocene Ootsa Lake Group (Tipper, 1963).

The region in which the showing occurs is within the Inter- montane Belt, underlain dominantly by Lower to Middle Jurassic volcanic and sedimentary rocks of the Hazelton Group. These assemblages are overlain by the Upper Cretaceous to Lower Tertiary Ootsa Lake Group and Miocene plateau basalt. Intruding Lower Jurassic rocks of the Hazelton Group in the northeastern part of the map sheet is a belt of granodiorite, diorite and quartz diorite plutons of

the Lower Jurassic Topley intrusive suite. Felsic plutons of probable Cretaceous age intrude both Lower and Middle Jurassic Hazelton strata.

The Ootsa north block is underlain by Paleocene and Miocene volcanics and sediments of the Ootsa Lake Group and Endako Group. The Paleocene Ootsa Lake Group rocks are characterized by rhyolitic and dacitic tuff, breccia, shales, sandstone and conglomerate. The Miocene Endako Group is characterized by basalts, andesites, tuffs, breccias, minor shales and greywackes. All the volcanic and sedimentary rock groups of this area are folded to some degree and practically all folds have a northwest trend. (Newmont, 1987)

2.1 Local Geology

Four lithologic units have been classified on the property however including three variations of felsic volcanic and porphyritic andesite.

1. A pinkish-grey to maroon, glassy to flow-banded rhyolite (unit 1) outcrops along the eastern end of the grid. No internal structures revealed the direction or stratigraphic setting of the W flow.

2. A buff-brown, fine grained, locally porphyritic latite or trachyte (unit 2) lies west of unit 1 and outcrops within an area 500m by 250m. The latite has been extensively fractured and filled with anastomosic veinlets of hematite; minor hematite veining occurs elsewhere in this unit.

3. A fine grained, flow-banded and locally brecciated, cream to grey-black rhyolite (unit 3). The rock can be highly convoluted, and the lighter coloured layers exhibit pull-apart textures. The westernmost outcrop contains breccia and sub- rounded volcanic clasts in a buff to grey matrix. Whether this reflects a basal conglomerate or a fluvial inundation into the volcanic suite is not clear.

4. Unit 4, a fine grained, equigranular to porphyritic andesite, occupies the bulk of the grid--an area roughly 400m by 1100m. The holocrystalline texture, jointing pattern and spatial setting of the andesite suggests that it is a high-level intrusive. The andesite is in contact with the unit 3 rhyolite at the southern part of the grid and in contact with unit 2 at the north end. No zoning was observed in the stock.

The region has been extensively dissected by block and transverse faulting, but this is evident mainly on aerial or landsat photographs. Northwesterly and northerly-trending faults intersect on the claims; however, smaller, parallel structures pass through the rocks described above. These intersecting faults have helped to prepare the ground for the quartz-fluorite veining, but post-vein faulting has been seen in outcrop.

A zone of quartz-fluorite - + potash feldspar - + specular hematite alteration and veining occurs within units 3 and 4. The zone averages 75m -100m in width by 300m in length, and the vein systems trend in various directions. Quartz and fluorite generally occur together in larger veins

(>5 cm across) with fluorite occupying the center of the vein. The larger veins generally contain subhedral crystals, but narrow stringers of quartz are generally milky or banded.

Fluorite is either cubic or octahedral, and colours of green, purple and white exist; individual crystals may be up to 2 cm across.

Locally, and usually associated with larger veins displaying breccia or slickenside features, potassic feldspar veins + platy hematite crystals occur.

Other than a minor amount of disseminated pyrite in unit 3 rhyolite, very little sulphide mineralization was seen on the grid.

The host rock andesite takes on a yellow-green to brown colour in the presence of the veins described above - probably due to fine epidote as a result of propylitic alteration. Calcite veins are seen proximal to the quartz-fluorite assemblage, but not within it.

3 2016 EXPLORATION PROGRAM

On September 25 a three man crew mobilized from Vancouver, BC to the property. The following day a traverse across much of the property was completed. A hand held XRF analyzer was used in the field to collect in-situ measurements of rock outcroppings. A total of seven rock samples were taken for geochemical analysis. On September 27 the crew demobilized back to Vancouver.

3.1 Geochemical Survey

3.1.1 Rock Samples

A total of 7 rock samples were taken on the property. Eight were taken along the road which intersects the quartz-flourite veined alteration zone which was the focus of previous work. One sample was taken approximately two kilometres to the southwest, centred on top of a regional magnetic high. Rock samples were taken directly from outcrop, placed in a marked poly bag with a sample tag and sealed. The samples were then placed into a rice bag and sealed and subsequently delivered to Met Solve Analyitical Labs in Langley, BC by the author.

Table 2: Sample Descriptions and Locations

Sample	Easting	Northing	Lithology	Alteration	Mineralization
2587	353770	5932715	weathered grey, fresh pale green fine - medium grained, olivine ultramafic (peridotite?), moderate magnetic	fresh	no visible sulphides
2588	355436	5933339	weathered orange, fresh pale grey white, fine grained rhyolite	fresh minor Fe oxides on surface	no visible sulphides
2589	355693	5933413	weathered orange, fresh pale grey white, fine grained rhyolite	fluorite veins up to 10cm thick,	no visible sulphides
2590	355694	5933412	weathered orange, fresh pale grey white, fine grained rhyolite	host rock rhyolite, propylitic alteration	no visible sulphides
2591	355658	5933408	pale yellow green rhyolite, minor fluorite veins	minor fluorite veins, red brown propylitic alteration	no visible sulphides
2592	355708	5933403	pale yellow green rhyolite, minor fluorite veins	minor fluorite veins, red brown propylitic alteration	no visible sulphides
2593	355713	5933408	50% fluorite, 50% rhyolite	thick fluorite veins, rock propylitic alteration	no visible sulphides

Figure 3: Quartz-fluorite grab sample

3.1.2 XRF Analysis

XRF measurements were taken by a certified XRF technician on outcrop and grab samples with a Niton XL3t-500 portable XRF Analyzer. XRF measurements were taken with a 60 second – three filter scan with values reported in ppm or percentages.

4 RESULTS

The 2016 exploration program verified the presence of an extensive hydrothermal altered package of volcanic rocks with abundant quartz-fluorite veins. Rock samples returned weakly elevated As values up to 46 ppm within altered volcanics associated with the quartz-fluorite veins. However no significant values with respect to Au and Ag were returned. XRF analysis of outcrop indicated a weak correlation to arsenic values and relative strength of alteration and veining.

Prospecting and sampling on the west side of the property overtop of a strong magnetic anomaly confined the presence of a mafic intrusive body.

5 RECOMMENDATIONS AND CONCLUSIONS

Prospecting, XRF analysis and rock sample analysis confirmed the presence of a hydrothermal altered package of volcanic rocks with abundant quartz-fluorite veins. The strongest alteration and veining is moderately associated with elevated arsenic values. Prospecting and sampling on the west side of the property overtop of a strong magnetic anomaly confined the presence of a mafic intrusive body.

An MMI geochemical survey overtop of untested areas of the property is recommended. The survey should cover the known area of alteration and veining in order to compare relative strength of new anomalies should they be discovered. Future geochemical surveys should have a focus on relative values of Au and As.

6 REFERENCES

Gabrielse, H., Monger, J., Wheeler, J., and Yorath, C. (1991). Tectonic Framework Part A. Morphogeological Belts, Tectonic Assemblages and Terranes: Chapter 2 of Geology of the Canadian Orogen in Canada, H. Gabrielse and C.J.

Nebocat, J. (1987). Geological and geochemical report on the Ootsa 1 Claim, Omineca Mining Division, NTS 93F, for Newmont Exploration of Canada Limited. Assessment Report 16581

Bilquist, R. (2009). Assessment report on the prospecting survey of the Dougies Fl claim, Nechako Plateau. NTS 93F. Assessment Report 31170

MinFile 093F 051

* All Assessment Reports are available on-line at http://aris.empr.gov.bc.ca/
Minfile descriptions are available on-line at http://minfile.gov.bc.ca/searchbasic.aspx
All BC GSB publications are available on-line at:
http://www.empr.gov.bc.ca/MINING/GEOSCIENCE/PUBLICATIONSCATALOGUE/Pages/default.aspx

APPENDIX I. STATEMENT OF QUALIFICATIONS

I, Jeremy Hanson of 4038 248 Street, Langley, BC, do hereby certify the follow:

- I am a consulting geologist hired by DeCoors Mining Corp
- I graduated from Simon Fraser University in 2013 with a B.Sc. (Hons) with distinction in Earth Sciences
- I have been employed continuously in the mineral exploration and mining industry since 2010 and have been practising my profession as a geologist continuously since 2013.
- I am a registered member in good standing as a Geoscientist in Training with the Association of Professional Engineers and Geoscientists of British Columbia
- I was present during all the work on the Ootsa property during the 2016 field season.
- The observations, conclusions and recommendations contained in the report are based on field examinations, personal surveying and the evaluation of results of the exploration program completed by the authors of this report.

January 12, 2017

APPENDIX II. COST STATEMENT

Exploration Work type	**Comment**	**Days**		
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***
Jeremy Hanson / Geologist	September 25-27	3	$400.00	$1,200.00
Matt Fraser / XRF Technician	September 25-27	3	$350.00	$1,050.00
James Fraser / Prospecter	September 25-27	3	$250.00	$750.00
				$3,000.00
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**
Rock	9		$42.11	$378.99
				$378.99
Transportation		**No.**	**Rate**	**Subtotal**
Truck Rental	Ram 3500	3	$100.00	$300.00
			$0.00	
Fuel	diesel and gasoline		$0.00	$274.51
				$574.51
Accommodation & Food	**Rates per day**	**No.**	**Rate**	**Subtotal**
Hotel	Nechako Lodge	2	$120.00	$240.00
Meals	9 Man days	9	$45.00	$405.00
				$645.00
Equipment Rentals		**No.**	**Rate**	**Subtotal**
XRF Rental	Niton XRF	3	$200.00	$600.00
				$600.00
Report		**No.**	**Rate**	**Subtotal**
Jeremy Hanson	2 days report writing	2	$400.00	$800.00
				$800.00
TOTAL Expenditures				**$5,998.50**

APPENDIX III. Maps

354000

355000

5933000

N

2591

2589

2593

2590

2592

2588

2587

Legend

- Rock Samples
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

Rock Sample Locations

Figure: 4	December 22, 2016
Map Sheet 93F	1:5,000
Jeremy Hanson	NAD 83 Zone 10N

354000

355000

5933000

N

0.011

0.008

0.0025

0.0025

0.0025

0.0025

0.0025

Legend

Au ppm

- 0 - 0.0025
- 0.0025 - 0.5
- 0.5 - 1.0
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

Rock Samples Au ppm

Figure: 5	January 12, 2017
Map Sheet 93F	1:5,000
Jeremy Hanson	NAD 83 Zone 10N

354000

355000

5933000

N

46.3

7.7

5.6

13.6

32.8

12.9

0.1

Legend

As_

- 0 - 10
- 10 - 25
- 25 +
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

Rock Samples As ppm

Figure: 6	January 12, 2017
Map Sheet 93F	1:5,000
Jeremy Hanson	NAD 83 Zone 10N

354000

355000

5933000

354000

355000

5933000

N

0.025

0.025

0.025

0.025

0.025

0.07

Legend

Te

- 0.025000
- + 0.025
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

Rock Samples Te ppm

Figure: 7	January 12, 2017
Map Sheet 93F	1:5,000
Jeremy Hanson	NAD 83 Zone 10N

354000

355000

5933000

354000

355000

N

5933000

5933000

Legend

- XRF Stations
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

XRF Stations

Figure: 8	January 12, 2017
Map Sheet 93F	1:5,000
Jeremy Hanson	NAD 83 Zone 10N

354000

355000

354000 355000 356000

6934000 6935000

N

1025472

1021626

1046906

1025467

0 62.5 125 250 375 500 Meters

Legend

As_ppm

- > 1
- 1 - 10.0
- 10.1 - 50.0
- 50.1 - 100
- < 100
- Mineral Claims
- Roads
- contours
- rivers, streams
- Lakes

DeCoors Mining Corp

Ootsa Property,
North Central, BC

XRF As ppm

Figure: 9	January 12, 2017
Map Sheet 93F	**1:2000**
Jeremy Hanson	NAD 83 Zone 10N

Reading No	Duration	Units	LOCATION	Zone	Easting	Northing
6716	60	ppm	Ootsa Prospecting 2016	10 U	353971	5932723
6717	60	ppm	Ootsa Prospecting 2016	10 U	353977	5932726
6718	60	ppm	Ootsa Prospecting 2016	10 U	353975	5932726
6719	60	ppm	Ootsa Prospecting 2016	10 U	353974	5932726
6720	60	ppm	Ootsa Prospecting 2016	10 U	353975	5932730
6721	60	ppm	Ootsa Prospecting 2016	10 U	353976	5932742
6722	60	ppm	Ootsa Prospecting 2016	10 U	353976	5932742
6723	60	ppm	Ootsa Prospecting 2016	10 U	353983	5932802
6725	60	ppm	Ootsa Prospecting 2016	10 U	354062	5932922
6726	60	ppm	Ootsa Prospecting 2016	10 U	353985	5933060
6727	60	ppm	Ootsa Prospecting 2016	10 U	354012	5933117
6728	60	ppm	Ootsa Prospecting 2016	10 U	354048	5933102
6729	60	ppm	Ootsa Prospecting 2016	10 U	355432	5933340
6730	60	ppm	Ootsa Prospecting 2016	10 U	355432	5933340
6732	60	ppm	Ootsa Prospecting 2016	10 U	355432	5933340
6733	60	ppm	Ootsa Prospecting 2016	10 U	355432	5933340
6734	60	ppm	Ootsa Prospecting 2016	10 U	355442	5933338
6735	60	ppm	Ootsa Prospecting 2016	10 U	355436	5933342
6736	60	ppm	Ootsa Prospecting 2016	10 U	355484	5933363
6737	60	ppm	Ootsa Prospecting 2016	10 U	355492	5933352
6738	60	ppm	Ootsa Prospecting 2016	10 U	355504	5933353
6739	60	ppm	Ootsa Prospecting 2016	10 U	355505	5933354
6740	60	ppm	Ootsa Prospecting 2016	10 U	355517	5933356
6741	60	ppm	Ootsa Prospecting 2016	10 U	355522	5933360
6742	60	ppm	Ootsa Prospecting 2016	10 U	355534	5933360
6743	60	ppm	Ootsa Prospecting 2016	10 U	355564	5933373
6744	60	ppm	Ootsa Prospecting 2016	10 U	355606	5933383
6745	60	ppm	Ootsa Prospecting 2016	10 U	355606	5933383
6746	60	ppm	Ootsa Prospecting 2016	10 U	355645	5933409
6747	60	ppm	Ootsa Prospecting 2016	10 U	355645	5933409
6748	60	ppm	Ootsa Prospecting 2016	10 U	355647	5933406
6749	60	ppm	Ootsa Prospecting 2016	10 U	355671	5933407
6750	60	ppm	Ootsa Prospecting 2016	10 U	355668	5933408
6751	60	ppm	Ootsa Prospecting 2016	10 U	355667	5933408
6752	60	ppm	Ootsa Prospecting 2016	10 U	355671	5933401
6753	60	ppm	Ootsa Prospecting 2016	10 U	355694	5933409
6754	60	ppm	Ootsa Prospecting 2016	10 U	355694	5933409
6755	60	ppm	Ootsa Prospecting 2016	10 U	355696	5933410
6756	60	ppm	Ootsa Prospecting 2016	10 U	355697	5933408
6757	60	ppm	Ootsa Prospecting 2016	10 U	355698	5933413
6758	60	ppm	Ootsa Prospecting 2016	10 U	355709	5933412
6759	60	ppm	Ootsa Prospecting 2016	10 U	355714	5933413
6760	60	ppm	Ootsa Prospecting 2016	10 U	355710	5933413
6761	60	ppm	Ootsa Prospecting 2016	10 U	355720	5933416
6762	60	ppm	Ootsa Prospecting 2016	10 U	355731	5933439
6763	60	ppm	Ootsa Prospecting 2016	10 U	355743	5933493
6764	60	ppm	Ootsa Prospecting 2016	10 U	355742	5933493
6765	60	ppm	Ootsa Prospecting 2016	10 U	355741	5933489
6766	60	ppm	Ootsa Prospecting 2016	10 U	355717	5933518
6767	60	ppm	Ootsa Prospecting 2016	10 U	355717	5933518
6768	60	ppm	Ootsa Prospecting 2016	10 U	355718	5933515
6769	60	ppm	Ootsa Prospecting 2016	10 U	355717	5933514

Reading No	Au	Au Error	Ag	Ag Error	Cu	Cu Error	Pb	Pb Error	Zn
6716	1	2.42	1	45.24	1	7.33	1	1.73	21.45
6717	1	2.34	1	43.09	17.12	9.05	1	1.65	25.07
6718	1	2.27	1	42.68	1	6.78	1	1.87	29.16
6719	1	2.22	1	45.26	1	7.17	1	1.83	23.77
6720	1	2.22	1	44.4	1	7.69	1	1.79	22.13
6721	1	2.24	1	44.94	1	7.61	1	1.8	22.74
6722	1	2.42	1	45.67	1	8.47	1	1.89	22.5
6723	1	2.54	1	44.04	1	7.15	1	1.84	24.02
6725	1	2.77	1	49.11	1	8.51	1	1.85	17.26
6726	1	2.37	1	44.73	1	7.19	1	1.85	31.24
6727	1	2.07	1	41.83	1	6.4	1	1.71	17.15
6728	1	2.22	1	46.5	1	7.92	1	1.86	33.47
6729	1	2.09	1	41.62	1	6.48	1	1.36	21.33
6730	1	1.98	1	40.68	1	6.3	1	1.35	18.44
6732	1	12.62	1	100.65	1	23.32	1	6.34	1
6733	1	7.96	1	91.79	1	20.97	13.31	7.57	48.22
6734	1	12.82	987.86	705.61	1	51.91	14.86	11.33	57.35
6735	1	7.09	1	139.4	103.35	26.76	15.24	7.48	195.4
6736	1	10.81	1	149.57	26.21	22.53	1	10.52	61.51
6737	1	8.83	1	111.8	34.91	24.31	17.62	8.23	61.39
6738	1	7.84	1	148.89	1	20.82	14.25	7.98	83.65
6739	1	7.43	1	90.84	1	18.55	13.16	7.45	16.65
6740	1	9.16	1	106.82	1	36.4	1	9.88	68.95
6741	1	10.03	1	96.27	1	22.72	1	10.65	51.14
6742	1	10.08	1	93.76	31.78	24.9	11.8	7.81	67.79
6743	1	16.42	1	110.7	1	41.22	24.21	10.52	48.08
6744	1	20.65	244.98	174.99	1	38.07	1	13.63	31.94
6745	1	6.02	1	80.72	1	19.55	1	8.81	19.96
6746	1	6.41	1	84.33	1	18.57	1	5.69	10.57
6747	1	6.99	1	79.47	1	21.58	1	7.8	13.46
6748	1	5.62	1	78.35	1	16.05	9.22	6.12	12.59
6749	1	7.73	1	79.41	1	24.16	1	7.19	14.32
6750	1	10.77	1	89.7	1	19.74	1	5.31	12
6751	1	8.97	1	104.92	115.57	31.71	12.79	8.44	149.04
6752	1	8.83	1	96.82	1	20.75	9.58	7.2	26.11
6753	1	7.42	1	118.41	31.29	21.79	42.21	9.42	79.43
6754	1	8.07	1	99.41	1	22.84	1	6.04	1
6755	1	6.36	1	81.09	1	29.48	6.54	6.19	1
6756	1	5.97	1	81.8	22.41	19.56	38.96	8.57	58.65
6757	1	9.17	1	141.12	1	31.68	13.45	8.47	59.7
6758	1	13.35	1	129.92	45.99	24.29	8.12	7.21	45.99
6759	1	7.58	1	115.32	1	32.44	19.21	7.87	78.96
6760	1	7.13	1	88.32	1	31.78	18.64	7.91	65.14
6761	1	17.27	248.46	177.47	1	66.53	1	10.09	1
6762	1	6.4	1	81.89	1	17.27	1	6.34	16.26
6763	1	6.61	1	111.12	1	16.51	9.93	6.4	29.22
6764	1	6.5	1	82.41	1	17.96	1	8.2	13.41
6765	1	16.68	239.23	170.88	1	31.79	1	7.42	23.03
6766	1	7.33	1	75.45	1	14.56	1	4.32	12.91
6767	1	6.24	1	114.49	1	15.82	8.35	6.02	19.46
6768	1	7.47	1	81.55	1	16.5	1	8.97	9.38
6769	1	7.02	1	88.76	1	28.47	1	8.61	147.37

Reading No	Zn Error	Ni	Ni Error	As	As Error	Sb	Sb Error	Mo	Mo Error
6716	5.34	1	13.62	5.35	1.57	535.3	21.49	1	1.44
6717	5.36	1	12.54	5.98	1.56	538.89	20.56	1	1.36
6718	5.44	1	12.73	4.68	1.66	558.17	20.66	1	1.35
6719	5.44	1	13.36	6.24	1.71	562.09	21.95	1	1.48
6720	5.37	1	12.79	5.99	1.67	556.85	21.46	1	1.41
6721	5.34	1	13.49	6.66	1.72	551.83	21.64	1	1.46
6722	5.5	1	13.45	4.98	1.67	564.26	22.17	1	1.49
6723	5.26	1	12.48	4.87	1.61	560.98	21.35	1	1.42
6725	5.51	1	14.65	4.51	1.57	566.56	23.79	1	1.64
6726	5.81	1	12.73	4.28	1.59	564.29	21.74	1	1.47
6727	4.74	1	11.62	8.78	1.79	550.38	20.17	1	1.3
6728	6.16	1	14.16	5.53	1.69	545.57	22.27	1	1.5
6729	4.86	1	11.28	9.88	1.64	546.59	19.99	1	1.31
6730	4.54	1	11.1	9.83	1.62	564.67	19.82	1	1.25
6732	17.45	1	43.01	1	5.54	1	38.86	1	5.05
6733	13.61	1	62.2	5.3	5.28	1	34.47	1	5.07
6734	20.87	1	72.38	1	11.1	63.99	47.77	1	6.79
6735	21.86	1	34.54	15.07	5.83	1	42.04	6.54	5.57
6736	13.98	1	53.67	1	5.58	1	46.47	1	8.04
6737	14.69	1	34.45	1	4.48	1	41.92	6.74	6.04
6738	16.07	1	41.42	1	3.93	1	45.84	1	8.81
6739	9.81	42.91	33.16	29.5	6.69	1	31.9	1	8.43
6740	14.84	1	49.52	1	6.66	1	31.51	1	8.28
6741	14.3	1	50.7	1	5.09	1	46.94	1	6.82
6742	15.05	45.91	38.55	1	4.18	1	41.13	12.74	6.24
6743	16.3	1	42.02	1	5.51	76.29	40.41	9.99	7.27
6744	18.17	1	69.27	1	5.55	1	44.26	1	6.96
6745	9.41	1	28.64	1	2.99	1	40.86	7.04	4.99
6746	9.43	1	41.92	7.38	4.24	58.71	31.48	1	5.94
6747	8.82	1	36.47	109.85	9.18	1	31.83	29.48	5.33
6748	8.4	1	43.36	5.42	4.28	1	29.34	9.85	4.88
6749	8.7	1	28.05	5.61	3.96	1	46.5	1	6.96
6750	9.93	1	33.79	1	5.5	1	35.61	1	4.76
6751	22.21	71.15	43.13	160.12	14.31	106.91	39.76	1	9.83
6752	11.53	1	49.46	19.26	6.12	33.71	33.47	16.14	5.94
6753	14.59	67.58	34.91	68.75	9.46	1	31.58	9.21	5.67
6754	16.92	1	55.96	1	6.15	45.68	36.21	1	5.03
6755	11.39	1	28.55	1	2.98	36.99	29.76	6.85	5.02
6756	12.66	69.75	31.51	14.15	6.38	1	29.39	1	5.32
6757	15.15	1	54.88	9.81	6.15	43.56	36.1	8.15	6.37
6758	12.74	1	40.68	38.74	7.14	1	42.97	14.62	6.01
6759	14.92	1	54.1	33.4	7.11	1	39.1	21.79	5.92
6760	13.76	1	51.9	16.53	6.19	1	47.14	5.7	5.59
6761	22.24	1	52.85	1	7.35	1	72.23	1	11.09
6762	9.18	1	50.92	4.97	4.01	1	34.51	1	7.07
6763	10.17	1	37.41	5.58	4.48	1	39.7	27.56	5.42
6764	9.24	1	28.71	1	2.96	1	36.9	12.75	5.23
6765	15.63	1	48.97	1	7.24	54.48	43.4	1	9.22
6766	7.99	1	24.86	1	4.45	1	42.82	1	6.89
6767	9.25	1	45.31	15.01	4.84	1	27.87	6.74	4.8
6768	8.24	1	28.2	9.37	4.56	55.64	29.92	1	7.27
6769	19.53	45.33	35.47	11.15	4.92	81.23	32.76	1	7.11

Reading No	W	W Error	Ti	Ti Error	V	V Error	Cr	Cr Error	Mn
6716	1	20.22	2134.31	338.3	260.51	220.86	1	47.66	382.66
6717	1	19.46	1433.8	307.6	213.02	208.08	1	42.85	263.83
6718	1	18.67	1742.04	314.89	232.83	211.1	1	43.91	566.9
6719	1	19.49	1781.15	333.91	260.36	226.85	1	44.47	1293.31
6720	1	19.99	1426.76	314.81	1	203.13	1	45.72	281.9
6721	1	19.21	1456.03	311.52	214.52	208.91	1	48.41	822
6722	1	20.58	1888.24	343.65	1	339.34	1	48.42	393.99
6723	1	18.9	1609.52	317.94	227.12	211.43	1	45.18	329.02
6725	1	22.28	968.1	326.55	1	294.52	1	48.71	460.67
6726	1	19.75	2013.53	322	245.16	210.53	1	41.79	416.4
6727	1	18.4	377.86	240.06	1	234.75	1	41.61	979.51
6728	1	20.3	1740.04	336.77	1	321.29	1	47.92	606.44
6729	1	17.9	1694.15	290.98	221.37	187.59	1	40.08	403.01
6730	1	16.93	1722	279.38	253.27	180.05	1	40.16	434.71
6732	1	62.59	755.27	589.45	1	495.26	1	198.33	2446.56
6733	1	58.22	3749.94	730.82	1	506.7	1	100.8	797.47
6734	1	91.54	1	4066.02	1	3384.88	1	486.58	2323.74
6735	1	56.29	3170.2	600.28	1	636.48	1	98.56	882.72
6736	1	54.63	6390.9	828.62	1	613.71	1	124.77	442.23
6737	1	57.69	5357.02	836.71	1	613.11	1	168.16	865.09
6738	1	56.94	5104.28	802.87	1	596.22	1	106.63	627.21
6739	1	50.37	1269.38	428.88	1	501.24	1	89.3	478.25
6740	1	57.02	4731.02	786.89	1	719.59	1	105.73	691.31
6741	1	59.39	3501.84	768.54	1	821.6	1	123.14	722.02
6742	1	56.28	3854.72	843.14	1	730.41	1	131.31	554.75
6743	1	74.46	3304.07	986.34	1	946.28	1	176.01	537.02
6744	1	99.27	1060.49	927.86	1	730.28	1	201.56	295.62
6745	1	45.26	744.73	493.78	1	432.08	1	101.2	195.35
6746	1	50.26	2328.28	587.86	405.98	393.01	1	90.83	227.83
6747	1	45.95	559.82	478.22	1	412.42	1	81.92	203.32
6748	1	42.06	779.31	495.31	1	554.13	1	89.27	389.79
6749	1	44.03	663.06	515	1	359.27	1	84.92	975.68
6750	1	54.67	1	783.56	1	574.31	1	98.57	106.41
6751	1	66.81	656.4	533.42	1	531.95	1	126.16	20035.69
6752	1	55.22	1	909.81	1	543.91	1	104.63	436.15
6753	1	50.66	2670.22	577.13	1	450.24	1	92.49	2501.26
6754	1	61.2	1	866.18	1	681.53	1	118.06	345.58
6755	1	46.62	1	801.29	1	541.02	1	83.12	69.08
6756	1	47.31	3598.18	620.01	1	592.15	1	117.55	8676.05
6757	1	60.66	4845.83	833.74	1	872.64	1	116.62	440.78
6758	1	54.42	3452.14	633.36	1	668.13	1	95.03	266.49
6759	1	52.88	1605.19	522.89	1	503.45	1	126.61	3966.15
6760	1	48.74	2396.11	604.59	1	620.47	1	163.82	2319.42
6761	1	99.46	906.86	886.03	1	647.93	1	245.95	177.46
6762	1	45.7	2002.13	573.71	1	543.65	1	96.95	454.5
6763	1	45.44	658.22	456.61	1	413.83	1	88.66	349.31
6764	1	47.5	1	621.76	1	491.11	1	99.1	199.68
6765	1	84.27	1	1194.93	604.06	575.97	1	145.39	105.2
6766	1	40.88	493.14	454.12	1	500.61	1	85.29	291.46
6767	1	44.76	1	788.04	1	412.84	1	89.57	1887.06
6768	1	44.71	1	558.45	1	499.22	1	92.71	85.42
6769	1	55.58	1	1175.86	1	700.07	1	155.27	28852.48

Reading No	Mn Error	Fe	Fe Error	Co	Co Error	Se	Se Error	Rb	Rb Error
6716	51.4	18179.62	327	1	74.37	1	1	10.54	1.35
6717	43.85	17651.56	305.34	1	63.89	1	1	11.74	1.34
6718	55.37	18810.13	316.5	1	86.73	1	1	11.43	1.31
6719	80.9	22648.79	381.67	1	83.7	1	1	13.36	1.46
6720	46.29	18285.57	322.44	1	60.06	1	1	10	1.31
6721	67.05	19258.32	338.01	1	61.37	1	1	11.19	1.36
6722	52.46	18950.01	339.25	1	62.9	1	1	11.67	1.41
6723	47.64	15019.14	278.01	1	75.13	1	1	18.67	1.61
6725	59.12	16002.39	324.05	1	62.51	1	1	11.55	1.5
6726	51.77	22293.81	373.51	1	66.21	1	1	12.6	1.41
6727	67.48	14358.18	256.78	1	74.54	1	1	7.12	1.11
6728	61.6	22912.58	396.67	1	68.98	1	1	11.58	1.42
6729	47.86	14132.76	253.44	1	50.52	1	1	14.21	1.35
6730	48.02	15943.86	269.56	1	52.23	1	1	16.06	1.38
6732	217.61	12504.25	478.08	1	98.85	1	4.78	1	1.89
6733	121.09	35749.81	959.31	1	237.68	1	1.96	48.88	4.56
6734	278.38	119487.3	3253.1	1	334.58	1	3.96	1	2.32
6735	119.78	55104.86	1300.46	366.41	174.72	1	3.34	14.71	2.74
6736	98.52	30553.82	827.32	1	131.38	1	2.06	94.24	6.21
6737	126.72	35079.77	948.43	1	145.35	1	2.13	76.02	5.78
6738	112.51	37651.32	997.09	1	149.47	1	2.73	79.31	5.88
6739	99.36	79065.93	1739.03	1	185.71	1	1.96	73.09	5.46
6740	112.91	33598.81	887.26	1	139.51	1	2.43	81.14	5.77
6741	123.18	31587.17	911.07	1	152.2	1	2.09	51.44	4.96
6742	111.21	27354.58	797.31	1	134.57	1	2.16	94	6.52
6743	130.81	21048.79	775.4	1	149.37	1	4.76	78.3	6.99
6744	126.94	3427.42	278.61	1	76.1	1	6.21	1	3.11
6745	71.57	11239.24	524.42	1	113.53	1	1.36	4.29	1.83
6746	77.48	15896.97	495.36	1	96.81	1	1.71	37.41	3.74
6747	72	28042.68	698.68	1	115.64	1	2.86	7.02	1.99
6748	82.06	6104.65	295.66	1	58.35	1	1.41	30.04	3.15
6749	117	15113.54	450.95	1	88.59	1	1.38	10.36	2.21
6750	69.91	1528.16	132.95	1	39.78	1	2.91	15.29	2.86
6751	582.18	153637.1	3313.15	1	267.13	1	3.16	14.86	3.13
6752	102.22	19650.23	711.08	1	113.94	1	2.06	23.81	3.46
6753	177.56	54924.09	1256.86	1	161.1	1	2.93	87.64	5.81
6754	106.74	3141.93	249.83	1	55.32	1	3.83	1	1.15
6755	58.79	2063.01	137.52	1	39.04	1	1.72	1	1.48
6756	334.09	34587.47	816.73	1	122.75	1	3	73.69	4.96
6757	107.52	31542.63	927.19	1	149.06	1	4.93	95.69	6.86
6758	87.77	43271.57	1100.9	169.81	160.93	1	2.08	102.49	6.62
6759	230.56	46045.88	1118	1	197.64	1	3.75	62.75	4.96
6760	187.06	20614.28	614.66	1	111.28	1	3.23	81.34	5.68
6761	112.35	4432.7	318.22	1	76.28	1	3.58	1	3.63
6762	91.16	6738.18	287.2	1	62.63	1	2.32	20.92	2.84
6763	83.12	24028.45	635.16	1	110	1	1.51	18.44	2.7
6764	73.81	1893.98	134.43	1	39.22	1	2.81	1.81	1.72
6765	93.39	1941.91	241.27	1	53.78	1	5.24	1	2.89
6766	73	3348.15	174.58	1	43.22	1	2.07	1	1
6767	155.06	9720.49	327.61	1	69.89	1	1.47	7.41	2.01
6768	62.45	5477.68	241.65	1	55.53	1	2.3	4.07	1.87
6769	885.89	1280.76	190.07	1	71.84	1	1.88	1.91	1.83

Reading No	Sr	Sr Error	Zr	Zr Error	Pd	Pd Error	Cd	Cd Error	Sn
6716	206.86	5.52	30.28	3.06	1	24.14	1	40.46	129.3
6717	224.76	5.57	36.17	3.05	1	23.03	1	38.56	145.15
6718	230.31	5.61	37.5	3.06	1	22.84	1	38.23	153.4
6719	238.12	6.06	35.88	3.23	1	24.18	1	40.54	141.95
6720	238.87	5.98	31.33	3.1	1	23.73	1	39.75	135.95
6721	211.79	5.57	30.54	3.06	1	24.02	1	40.24	150.91
6722	250.86	6.34	31.6	3.22	1	24.41	1	40.87	155.64
6723	261.72	6.32	27.32	3.07	1	23.55	1	39.42	164.63
6725	201.87	5.9	18.47	3.1	1	26.23	1	43.88	128.08
6726	238.56	6	31.45	3.12	1	23.9	1	40.07	134.22
6727	181.53	4.7	18.44	2.59	1	22.4	1	37.47	129.29
6728	184.02	5.25	27.72	3.04	1	24.85	1	41.65	132.31
6729	44.88	2.17	34.03	2.47	1	22.25	1	37.26	122.95
6730	25.78	1.68	30.01	2.29	1	21.76	1	36.44	146.07
6732	1674.2	56.31	1	10.26	1	53.83	1	89.85	1
6733	128	7.35	140.99	8.56	1	54.45	1	83.02	1
6734	734.05	34.2	11.01	9.89	1	68.02	1	113.81	1
6735	87.4	5.79	60.51	5.82	1	48.94	1	112.11	1
6736	303.87	12.52	172.77	9.69	1	58.44	1	80.45	1
6737	545.46	20.19	188.01	11.08	1	50.63	1	83.72	1
6738	510.86	19.1	167.85	10.41	1	78.19	1	113.03	1
6739	13.08	2.74	183.44	9.39	1	49.25	1	82.02	1
6740	564.49	20.05	179.97	10.54	1	53.53	1	80.77	1
6741	536.51	20.68	148.9	10.39	1	52.21	1	86.42	1
6742	476.6	18.37	189.64	11.08	1	50.74	1	83.9	1
6743	436.59	20.2	166.99	12.21	1	59.56	1	98.27	1
6744	127.19	10.11	11.03	6.42	1	68.26	1	113.21	1
6745	14.44	2.5	28.29	3.99	1	69.26	1	72.88	1
6746	32.07	3.47	77.46	5.84	1	50.45	1	76.15	1
6747	32.91	3.27	10.56	3.48	77.92	55.66	1	88.24	1
6748	32.14	3.22	31.15	4.04	111.69	79.78	88.93	71.39	1
6749	21.21	2.81	23.83	3.86	1	50.59	1	71.77	1
6750	79.52	5.7	56.18	5.82	1	48.79	1	80.93	1
6751	42.41	4.69	44.68	5.91	1	55.86	1	93.91	1
6752	35.38	4.08	27.97	4.8	1	56.17	1	81.77	1
6753	37.26	3.77	162.07	8.5	1	78.52	1	92.74	1
6754	130.24	9.95	1	4.03	1	53.69	1	88.82	1
6755	14.45	2.56	5.91	3.33	1	50.78	1	73.02	1
6756	132.55	6.68	190.6	8.93	94.9	67.79	91.94	75.13	1
6757	319.91	14.22	169.64	10.57	1	53.25	1	88.02	1
6758	29.51	3.59	146.16	8.37	1	52.86	1	82.38	1
6759	31.03	3.56	93.05	6.56	1	62.92	1	88.8	1
6760	57.09	4.63	114.13	7.27	1	48.1	1	79.63	1
6761	152.15	11.13	8.86	6.44	1	67.54	1	111.6	1
6762	27.45	3.15	48.96	4.76	1	57.5	1	84.26	1
6763	23.23	2.93	30.78	4.14	110.24	78.75	111.97	79.98	1
6764	20.88	2.92	7.06	3.46	1	52.41	1	74.26	1
6765	156.21	15.33	1	4.96	1	62.64	1	103.32	92.85
6766	22.36	2.7	1	3.18	62.38	42.05	1	106.61	1
6767	36.89	3.4	3.33	3.24	116.65	83.32	79.18	71.67	1
6768	17.77	2.73	3.36	3.29	1	44.54	1	73.32	1
6769	116.14	6.8	1	4.98	1	47.85	1	79.51	1

Reading No	Sn Error	Bi	Bi Error	Bal	Bal Error	Nb	Nb Error
6716	23.18	1	2.19	978103.8	317.89	1	1
6717	22.26	1	2.12	979432.9	286.18	1	1
6718	22.14	1	1.97	977623.4	306.05	1	1
6719	23.38	1	2.25	972995	381.67	1	1
6720	22.84	1	1.95	979004.7	300.05	1	1
6721	23.28	1	2.08	977263.5	326	1	1
6722	23.72	1	2.26	977726.3	324.92	1	1
6723	22.97	1	2.3	981752.9	262.66	1	1
6725	25.11	1	2.3	981620.5	293.89	1	1.05
6726	23.04	1	2.19	974014.4	364.62	1	1
6727	21.46	1	1.67	983371.8	229.36	1	1
6728	23.87	1	2.24	973800.8	382.22	1	1
6729	21.27	1	2.07	982754.9	237.19	1	1
6730	21.04	1	2.01	980835.3	255.23	1	1
6732	50.22	1	9.06	982619.8	488.48	1	3.92
6733	45.8	1	11.32	959306.6	972.03	11.37	4.55
6734	109.26	1	13.92	876319.9	3291.01	1	5.04
6735	46.29	1	6.25	939971.6	1320.08	6.04	4.28
6736	45.06	1	14.31	961940.3	896.18	14.25	4.51
6737	47.07	1	15.59	957751.1	1013.8	16.81	4.77
6738	47.63	12.17	9.97	955731.9	1049.6	17.15	4.76
6739	45.2	1	10.61	918790.7	1710.81	23.97	4.85
6740	45.61	1	13.59	960070.9	931.34	13.44	4.5
6741	48.82	1	14.61	963390.2	927.57	10.77	4.77
6742	46.82	1	12.46	967288.1	820.56	17.67	4.85
6743	54.35	1	16.41	974256.1	781.54	13.55	5.61
6744	107.59	1	13.47	994801.3	198.84	1	5.18
6745	39.92	1	5.41	987741.9	367.72	4.82	3.84
6746	41.99	1	7.78	980913.4	464.04	4.03	4.03
6747	39.61	1	5.16	970905.1	629.54	7.79	3.85
6748	38.67	1	6.98	992390	222.56	5.2	3.73
6749	39.21	1	5.38	983172.4	388.22	1	4.93
6750	45	1	6.44	998202.4	48.44	1	3.51
6751	54.63	1	7.22	824947	3694.38	6.24	4.96
6752	44.81	1	6.78	979709.1	441.35	12.57	4.64
6753	43.98	10.18	9.46	939294.5	1293.26	14.32	4.41
6754	50.26	1	11.45	996336.5	87.46	1	3.64
6755	39.6	1	7.38	997790.1	57.78	7.08	3.96
6756	41.04	1	9.13	952339.6	991.11	11.12	4.03
6757	49.39	12.86	10.85	962423.1	968.06	14.94	4.98
6758	46.32	1	14.46	952389.5	1103.8	18.83	4.74
6759	45.24	1	9.04	948027.9	1156.13	14.79	4.5
6760	44.39	1	14.23	974302.4	627.28	9.16	4.33
6761	65.32	1	13.21	994065.3	223.48	8.23	6.18
6762	40.51	1	7.47	990686.6	255.94	1	5.68
6763	41.28	1	11.06	974588.6	569.7	8.41	3.94
6764	40.61	1	5.92	997850.4	56.27	1	3.66
6765	64.33	1	7.98	996771.6	73.99	11.37	6
6766	37.14	1	5.37	995769.6	115.32	1	3.33
6767	39.03	1	5.31	988093.4	276.61	5.95	3.76
6768	39.35	1	5.77	994337.3	149.77	1	3.66
6769	43.99	1	5.34	969463.6	761.79	1	3.13

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An A2 Global Company

To: **DeCoors Mining**
P.O. Box 31734
Whitehorse, YK
Y1A 6L3

CERTIFICATE OF ANALYSIS: YVR1610222

Project Name:	Ootsa
Job Received Date:	05-Dec-2016
Job Report Date:	11-Jan-2017
Report Version:	Final

COMMENTS:

Test results reported relate only to the samples as received by the laboratory.Unless otherwise stated above, sufficient sample was received for the methods requested and all samples were received in acceptable condition. Analytical results in unsigned reports marked "preliminary" are subject to change, pending final QC review. Please refer to MS Analyticals' *Schedule of Services and Fees* for our complete Terms and Conditions

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-910	Dry, Crush to 70% passing 2mm, Split 250g, Pulverize to 85% passing 75µm

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
FAS-111	Au, Fire Assay, 30g fusion, AAS, Trace Level
IMS-230	Multi-Element, 0.2g, 4-Acid, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Manager - Geochem
MS Analytical

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CERTIFICATE OF ANALYSIS: YVR1610222

Project Name: Ootsa
Job Received Date: 05-Dec-2016
Job Report Date: 11-Jan-2017
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	IMS-230 Ag ppm 0.01	IMS-230 Al % 0.01	IMS-230 As ppm 0.2	IMS-230 Ba ppm 10	IMS-230 Be ppm 0.05	IMS-230 Bi ppm 0.01	IMS-230 Ca % 0.01
2587	Rock	1.72		<0.005	0.25	8.98	<0.2	1046	1.32	<0.01	4.57
2588	Rock	0.86		<0.005	0.21	8.00	12.9	569	2.10	0.08	3.18
2589	Rock	1.30		0.008	0.28	3.41	32.8	245	1.16	0.01	13.96
2590	Rock	0.74		<0.005	0.23	8.17	13.6	538	2.03	0.02	0.42
2591	Rock	0.91		0.011	0.96	7.92	46.3	686	2.13	0.05	1.27
2592	Rock	0.88		<0.005	0.32	7.87	7.7	789	2.16	0.02	0.44
2593	Rock	1.00		<0.005	0.24	3.78	5.6	356	1.28	<0.01	22.68
DUP 2591				0.011							
DUP 2589					0.28	3.34	29.1	241	1.06	<0.01	13.72
STD BLANK				<0.005							
STD BLANK					<0.01	<0.01	<0.2	<10	<0.05	<0.01	<0.01
STD CDN-GS-P4C				0.362							
STD OREAS 24b					0.13	8.06	9.0	727	2.95	0.63	1.05

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Y1A 6L3

CERTIFICATE OF ANALYSIS: YVR1610222

Project Name: Ootsa
Job Received Date: 05-Dec-2016
Job Report Date: 11-Jan-2017
Report Version: Final

Sample ID	IMS-230 Cd ppm 0.02	IMS-230 Ce ppm 0.01	IMS-230 Co ppm 0.1	IMS-230 Cr ppm 1	IMS-230 Cs ppm 0.05	IMS-230 Cu ppm 0.2	IMS-230 Fe % 0.01	IMS-230 Ga ppm 0.05	IMS-230 Ge ppm 0.05	IMS-230 Hf ppm 0.1	IMS-230 In ppm 0.005
2587	0.14	49.83	21.7	108	2.29	33.9	5.42	21.86	0.73	2.1	0.054
2588	0.18	54.58	11.3	57	3.23	14.6	3.34	17.87	0.64	3.1	0.042
2589	0.03	24.96	5.2	73	3.64	9.6	1.83	10.12	0.19	1.2	0.013
2590	0.04	47.87	7.4	75	6.12	23.0	1.91	19.60	0.58	3.1	0.034
2591	0.07	50.76	7.9	79	8.16	25.7	2.80	20.81	0.69	3.2	0.034
2592	0.06	50.36	9.3	89	7.94	25.1	2.18	18.73	0.63	3.2	0.034
2593	0.04	41.46	4.5	44	3.45	9.9	1.62	8.07	0.23	1.4	0.013
DUP 2591											
DUP 2589	0.03	29.15	4.7	87	3.47	9.4	1.80	9.54	0.21	1.2	0.013
STD BLANK											
STD BLANK	<0.02	<0.01	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.1	<0.005
STD CDN-GS-P4C											
STD OREAS 24b	0.07	85.04	17.2	116	10.93	39.0	4.40	20.40	0.75	3.9	0.077

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Project Name: Ootsa
Job Received Date: 05-Dec-2016
Job Report Date: 11-Jan-2017
Report Version: Final

Sample ID	IMS-230 K % 0.01	IMS-230 La ppm 0.5	IMS-230 Li ppm 0.2	IMS-230 Mg % 0.01	IMS-230 Mn ppm 5	IMS-230 Mo ppm 0.05	IMS-230 Na % 0.01	IMS-230 Nb ppm 0.1	IMS-230 Ni ppm 0.2	IMS-230 P ppm 10	IMS-230 Pb ppm 0.5
2587	1.90	16.9	15.1	2.38	937	2.19	3.08	10.3	28.6	1712	10.8
2588	2.11	23.5	24.3	0.99	703	2.73	1.95	9.5	12.1	1520	11.6
2589	1.08	12.4	76.8	0.40	149	5.02	0.11	4.5	11.9	493	7.5
2590	2.07	16.0	37.4	0.47	177	3.54	2.19	9.8	9.8	1387	7.7
2591	2.37	22.0	48.8	0.64	184	14.50	1.49	10.8	10.9	1265	12.9
2592	2.28	19.0	43.7	0.43	186	5.37	2.42	9.3	13.1	1272	8.0
2593	1.24	17.0	33.6	0.26	214	3.51	0.74	4.7	14.7	611	3.3
DUP 2591											
DUP 2589	1.06	12.0	68.1	0.40	145	4.97	0.11	4.4	11.3	490	7.0
STD BLANK											
STD BLANK	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5
STD CDN-GS-P4C											
STD OREAS 24b	2.91	42.7	56.3	1.69	439	4.18	0.86	14.7	62.0	719	21.6

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Project Name: Ootsa
Job Received Date: 05-Dec-2016
Job Report Date: 11-Jan-2017
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Sample ID	IMS-230 Rb ppm 0.1	IMS-230 Re ppm 0.002	IMS-230 S % 0.01	IMS-230 Sb ppm 0.5	IMS-230 Sc ppm 0.1	IMS-230 Se ppm 1	IMS-230 Sn ppm 0.2	IMS-230 Sr ppm 0.2	IMS-230 Ta ppm 0.05	IMS-230 Te ppm 0.05	IMS-230 Th ppm 0.2
2587	40.2	<0.002	<0.01	<0.5	16.2	<1	4.6	691.9	0.75	0.07	2.8
2588	57.9	<0.002	0.02	2.0	9.9	<1	3.8	139.7	0.64	<0.05	5.6
2589	41.4	<0.002	0.01	13.1	3.7	<1	1.1	80.9	0.25	<0.05	3.0
2590	75.5	<0.002	<0.01	5.6	8.0	<1	4.0	124.5	0.67	<0.05	6.5
2591	85.1	<0.002	0.01	10.7	8.6	<1	4.6	86.0	0.70	<0.05	6.9
2592	80.4	<0.002	<0.01	5.5	8.2	<1	4.4	130.4	0.68	<0.05	6.4
2593	42.8	<0.002	<0.01	2.8	4.1	<1	3.6	215.1	0.28	<0.05	3.1
DUP 2591											
DUP 2589	41.1	<0.002	0.01	12.6	3.6	<1	2.0	79.5	0.23	<0.05	2.8
STD BLANK											
STD BLANK	<0.1	<0.002	<0.01	<0.5	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.2
STD CDN-GS-P4C											
STD OREAS 24b	166.9	0.002	0.19	1.0	16.2	<1	4.2	126.5	1.32	0.07	16.5

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Job Received Date: 05-Dec-2016
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Sample ID	IMS-230 Ti % 0.01	IMS-230 Tl ppm 0.02	IMS-230 U ppm 0.1	IMS-230 V ppm 1	IMS-230 W ppm 0.1	IMS-230 Y ppm 0.1	IMS-230 Zn ppm 2	IMS-230 Zr ppm 0.5
2587	0.62	0.31	1.2	161	1.7	14.7	98	67.1
2588	0.46	0.46	2.3	108	0.6	10.9	90	116.5
2589	0.15	0.48	1.1	37	3.2	16.6	30	42.4
2590	0.41	0.63	2.3	89	2.7	7.1	43	112.4
2591	0.38	2.44	2.7	90	1.6	9.4	60	113.6
2592	0.38	1.26	2.3	86	3.0	7.2	47	112.9
2593	0.16	0.54	1.2	39	0.8	8.1	30	51.2
DUP 2591								
DUP 2589	0.14	0.45	1.1	36	2.9	15.9	30	41.6
STD BLANK								
STD BLANK	<0.01	<0.02	<0.1	<1	<0.1	<0.1	<2	<0.5
STD CDN-GS-P4C								
STD OREAS 24b	0.46	0.87	2.9	109	3.7	19.9	107	122.3

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