BC Geological Survey
Assessment Report
37833

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	TOTAL COST
Diamond Drilling	$ 103,084.78

AUTHOR(S) Linda Caron SIGNATURE(S) L. Caron

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-5-776 YEAR OF WORK 2018

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 5711751 (Sept 14, 2018)
5711755 (Sept 14, 2018)

PROPERTY NAME Jersey

CLAIM NAME(S) (on which work was done) 550768 (Sultan)

COMMODITIES SOUGHT Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 082FSW009, 010, 011, 218, 247, 316

MINING DIVISION Nelson NTS 82F/3

LATITUDE 49 ° 5 ' 49 " LONGITUDE 117 ° 14 ' 15 " (at centre of work)

OWNER(S)

1) Apex Resources Inc. 2)

MAILING ADDRESS

Suite 200 - 1066 W. Hastings St.
Vancouver BC V6E 3X2

OPERATOR(S) [who paid for the work]

1) Margaux Resources Ltd. 2)

MAILING ADDRESS

1600 - 510 5th St SW
Calgary AB T2P 3S2

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

Kootenay Arc type stratabound lead-zinc, syngenetic, Laib Formation, Reeves limestone, Cretaceous intrusion, tungsten skarn, gold skarn

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 37011, 36852, 35243, 31632, 31280, 30619, 29778 etc.

(OVER)

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			
Other			
DRILLING (total metres; number of holes, size)			
Core	1125.85 m, 5 holes, NQ	550768	78,084.78
Non-core			
RELATED TECHNICAL			
Sampling/assaying	325 ddh samples, Au + multi-element	550768	25,000.00
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	$ 103,084.78

Assessment Report

2018 Diamond Drilling

on the

JERSEY PROPERTY

Salmo Area

NTS 82F/3
TRIM 082F.004, .014, .015

Lat: 49.0969° N Long: 117.2374° W
(at approximate centre of work)

Nelson Mining Division
British Columbia, Canada

Prepared for:

Margaux Resources Ltd.
1600 – 510 5th St. SW
Calgary, Alberta T2P 3S2

By:
Linda Caron, M.Sc., P. Eng.
6891 14th St.
Grand Forks, B.C.
V0H 1H0

October 30, 2018

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

All remaining figures are contained in the FIGURES section, located at the end of the report

Figure 2 Claim Map

Figure 5 Drill Section - DDH J18-01, -02: Geology, Sample Locations and Results (Au, Pb, Zn)

Figure 6 Drill Section - DDH J18-03: Geology, Sample Locations and Results (Au, Pb, Zn)

Figure 7 Drill Section - DDH J18-04: Geology, Sample Locations and Results (Au, Pb, Zn)

Figure 8 Drill Section - DDH J18-05: Geology, Sample Locations and Results (Au, Pb, Zn)

LIST OF APPENDICES

1.0 SUMMARY

The Jersey property is located 10 km southeast of Salmo, in southern B.C. The property includes 121 claims and 44 crown grants, totalling approximately 17,000 hectares. This report describes a diamond drill program completed on the property in the spring of 2018. At the time of drilling, Margaux Resources Ltd. held the property under option from Apex Resources Inc. (formerly Sultan Minerals).

The Jersey property covers the past-producing Jersey and Emerald tungsten and lead-zinc mines. Total historical production is approximately 8 million tons grading 5.8% combined lead-zinc plus 1.6 million tons of tungsten ore, grading 0.76% W03. The majority of the historical production dates to the period of operation by Canex, from 1947-1973.

The property is located in the Kootenay Arc, a major deformation zone that represents the suture zone between the accreted Quesnel terrane and sediments that were deposited off the western margin of ancestral North America. A series of stratabound lead-zinc deposits occur within the Kootenay Arc, many of which have been historically mined. In the Salmo area, lead-zinc mineralization is stratabound and is hosted in the lower portion of the Reeves limestone. At the Jersey property, the historically mined lead-zinc mineralization occurs on the near-horizontal upper limb of a major north-trending anticline.

The entire Jersey mine area is underlain by a Cretaceous intrusive. Tungsten mineralization on the property is associated with skarn alteration related to the Cretaceous intrusive event. Gold mineralization on the property is part of this same skarn event. A 2014 drill hole by Margaux Resources encountered 10.2 m averaging 24.98 g/t Au from skarn-related mineralization. The skarn alteration occurs preferentially in calcareous sediments of the Truman member, in the footwall to the lead-zinc mineralization.

The work program described in this report includes 5 drill holes (1125.85 m) drilled in the spring of 2018 to test for gold skarn mineralization associated with EM conductors west of the historically mined area. Drilling showed that one of these conductors can be attributed to the faulted graphitic contact between Reeves limestone and Emerald (or Active) black argillite. The other conductor is related to a north-northeast trending, moderately east dipping zone of massive pyrrhotite-pyrite (plus minor arsenopyrite, chalcopyrite, galena, sphalerite) associated with quartz flooding and veining within silicified Reeves limestone. The mineralized zone was intersected in 4 of the drill holes and has a geochemical signature of Au:Ag:As:Bi:Co:Cu:Mn:Pb:Sb:Zn. Gold values were consistently low, however, to a maximum of 2.05 g/t Au over 1.32 m in hole JE18-01. While no further work is recommended at this particular target, the gold skarn model remains viable. It is under-explored for on the Jersey property and should be pursued further.

2.0 INTRODUCTION

This report describes a program of diamond completed on the Jersey property in 2018. The Jersey property is an advanced stage property with historic production and with considerable previous exploration. The drilling described in this report forms part of an extensive drill hole database on the property. Large portions of the report pertaining to general background information about the property are taken verbatim from a previous report by the author (Caron, 2017a). UTM coordinates used in the current report, and on all figures, are NAD 83, Z11.

2.1 Location, Access and Description

The Jersey property is located 10 km southeast of Salmo, B.C., as shown on Figure 1. It is located on NTS map sheets 082F/3 and on TRIM maps 082F.004, 014, 015.

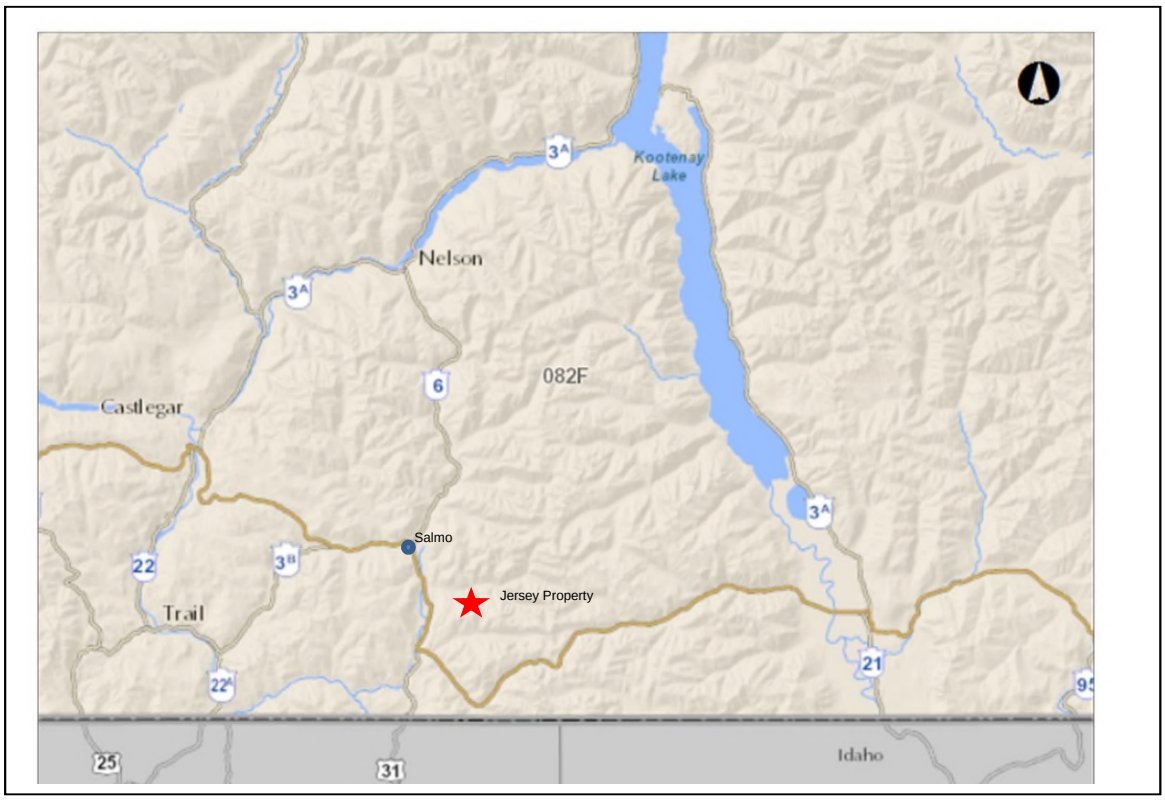


Figure 1 – Jersey Property Location Map

The property includes 121 claims and 44 crown grants, totalling approximately 17,000 hectares, as listed below in Tables 1 and 2. At the time of drilling, the property was held by Margaux Resources, under option from Apex Resources Inc. (formerly Sultan Minerals). Figure 2 is a detailed claim map of the area where the 2018 work was completed.

A portion of the Jersey property is underlain by privately owned land, including approximately 480 hectares owned by Apex Resources.

Access to the property from Salmo is by proceeding 7 km south on Highway 3 from the junction of Highways 3 and 6, then turning left on Belmond Road for 0.3 km to Airport Road, left again on Airport Road for 0.3 km, then right on Emerald Mine Road. Proceed on Emerald Mine Road for 7.1 km to the core shed, passing through the Dave Little property at 6.7 km.

District Lot	Claim Name	Owner
1070	Mastadon	Apex Resources
1071	Nellie J	Apex Resources
12083	Dodger	Apex Resources
12087	Pickwick	Apex Resources
12115	Royal Canadian	Apex Resources
12116	Last Chance	Apex Resources
12117	Mark Tapley	Apex Resources
12686	Boncher	Apex Resources
12688	Jumbo 2	Apex Resources
14761	Comet	Apex Resources
14762	Contact	Apex Resources
14763	Calcite	Apex Resources
14764	Stan Fraction	Apex Resources
14765	Scott Fraction	Apex Resources
14766	Tungsten King 1 FR	Apex Resources
14881	Hillside	Apex Resources
14882	Big Dick	Apex Resources
14888	Victor Fraction	Apex Resources
14889	Rex Fraction	Apex Resources
14904	Copperfield	Apex Resources
15020	Hal No. 1	Apex Resources
15021	Hal No. 2	Apex Resources
15033	Sunshine No.2	Apex Resources
15040	Den Fr	Apex Resources
15041	Den #1 Fr	Apex Resources
15091	Alfie	Apex Resources
15092	Tungsten King	Apex Resources
15093	Tungsten King 2	Apex Resources
15094	Tungsten King 1	Apex Resources
15095	Tungsten King 3	Apex Resources
15096	Tungsten King 4	Apex Resources
15097	Tungsten King 5	Apex Resources
15098	Tungsten King 7	Apex Resources
15099	Tungsten King 8 FR	Apex Resources
3368	King Alfred	Apex Resources
3369	King Soloman	Apex Resources
9070	Jersey	Apex Resources
9071	Gold Standard	Apex Resources
9072	Standard Fraction	Apex Resources
9073	Emeral	Apex Resources
9074	Emerald Fraction	Apex Resources
9075	Morning	Apex Resources
9076	Sunshine	Apex Resources
14890	Bruce Fraction	Apex Resources

Table 1: Jersey Property – Crown Grant Information

Title Number	Claim Name	Owner	Map No	Issue Date	Good To Date	Area (ha)
233462	SUMIT	Apex Resources	082F015	30 Jun 2023	30 Jun 2023	25
233677	UDIVILLE	Apex Resources	082F015	30 Jun 2023	30 Jun 2023	25
233693	VICTORY	Apex Resources	082F015	23 Nov 1987	30 Jun 2023	25
233694	VICTORY FR	Apex Resources	082F015	23 Nov 1987	30 Jun 2023	25
233695	LAST CHANCE	Apex Resources	082F015	23 Nov 1987	30 Jun 2023	25
233696	LUCKY JIM FR	Apex Resources	082F015	23 Nov 1987	30 Jun 2023	25
233697	LUCKY JIM	Apex Resources	082F015	23 Nov 1987	30 Jun 2023	25
234582	INVINCIBLE	Apex Resources	082F014	15 Mar 1990	20 Jan 2024	25
235311	Cold Summer	Margaux Resources	082F	04 Sep 1964	30 Jun 2023	25
311947	Evening	Margaux Resources	082F	06 Aug 1992	30 Jun 2023	25
318816	JERSEY #4	Apex Resources	082F014	13 Jun 1993	20 Jan 2024	500
318817	JERSEY #2	Apex Resources	082F014	14 Jun 1993	20 Jan 2024	500
319025	JERSEY 1	Apex Resources	082F014	23 Jun 1993	20 Jan 2024	500
319026	JERSEY 3	Apex Resources	082F014	23 Jun 1993	20 Jan 2024	500
322324	BLUE JAY 1	Apex Resources	082F004	24 Oct 1993	20 Jan 2024	25
322325	BLUE JAY 2	Apex Resources	082F004	24 Oct 1993	20 Jan 2024	25
322326	BLUE JAY 3	Apex Resources	082F004	24 Oct 1993	20 Jan 2024	25
322327	BLUE JAY 4	Apex Resources	082F004	24 Oct 1993	20 Jan 2024	25
322328	BLUE JAY #5	Apex Resources	082F004	07 Nov 1993	20 Jan 2024	25
322329	BLUE JAY 6	Apex Resources	082F004	24 Oct 1993	20 Jan 2024	25
322859	LEROY 5	Apex Resources	082F014	20 Nov 1993	30 Jun 2023	25
322860	LEROY 6	Apex Resources	082F014	20 Nov 1993	30 Jun 2023	25
322861	LEROY 7	Apex Resources	082F014	20 Nov 1993	30 Jun 2023	25
322862	LEROY 8	Apex Resources	082F014	20 Nov 1993	30 Jun 2023	25
324439	LOST GOLD	Apex Resources	082F004	19 Mar 1994	20 Jan 2024	225
325259	MV 1	Apex Resources	082F004	23 Apr 1994	20 Jan 2024	25
325260	MV 2	Apex Resources	082F004	23 Apr 1994	20 Jan 2024	25
325261	MV 3	Apex Resources	082F004	23 Apr 1994	30 Jun 2023	25
325262	MV 4	Apex Resources	082F004	24 Apr 1994	20 Jan 2024	25
325269	JERSEY 5	Apex Resources	082F004	24 Apr 1994	20 Jan 2024	500
325270	JERSEY 6	Apex Resources	082F004	01 May 1994	20 Jan 2024	300
329070	POSIE 1	Apex Resources	082F004	25 Jul 1994	20 Jan 2024	500
330364	LEROY 9	Apex Resources	082F014	28 Aug 1994	30 Jun 2023	25
330365	LEROY 10	Apex Resources	082F014	28 Aug 1994	30 Jun 2023	25
330366	LEROY NORTH 1	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330367	LEROY NORTH 2	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330368	LEROY NORTH 3	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330369	LEROY NORTH 4	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330370	LEROY NORTH 5	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330371	LEROY NORTH 6	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330372	LEROY NORTH 7	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
330373	LEROY NORTH 8	Apex Resources	082F014	21 Aug 1994	30 Jun 2023	25
331985	HANGOVER	Apex Resources	082F004	22 Oct 1994	20 Jan 2024	25
331986	GULLY	Apex Resources	082F004	22 Oct 1994	20 Jan 2024	25
342202	JERSEY #7	Apex Resources	082F015	22 Nov 1995	01 Jan 2024	500
342203	JERSEY #8	Apex Resources	082F015	22 Nov 1995	30 Jun 2023	400
347849	SUMIT 1	Apex Resources	082F015	30 Jun 1996	30 Jun 2023	25
347850	SUMIT 2	Apex Resources	082F015	30 Jun 1996	30 Jun 2023	25
347851	SUMIT 3	Apex Resources	082F015	30 Jun 1996	30 Jun 2023	25
347852	SUMIT 4	Apex Resources	082F015	30 Jun 1996	30 Jun 2023	25
348168	J1	Apex Resources	082F015	18 Jul 1996	30 Jun 2023	25
348169	J2	Apex Resources	082F015	18 Jul 1996	30 Jun 2023	25
348170	J3	Apex Resources	082F015	18 Jul 1996	30 Jun 2023	25
348171	J4	Apex Resources	082F015	18 Jul 1996	30 Jun 2023	25
348172	J5	Apex Resources	082F014	18 Jul 1996	30 Jun 2023	25
348173	J6	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348174	J7	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348175	J8	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25

Table 2, cont …

Title Number	Claim Name	Owner	Map No	Issue Date	Good To Date	Area (ha)
348176	J9	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348177	J10	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348178	J11	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348179	J12	Apex Resources	082F015	13 Jul 1996	01 Jan 2024	25
348180	JERSEY 9	Apex Resources	082F015	12 Jul 1996	01 Jan 2024	400
348181	JERSEY 10	Apex Resources	082F015	17 Jul 1996	01 Jan 2024	500
348182	JERSEY 11	Apex Resources	082F015	17 Jul 1996	01 Jan 2024	500
348183	JERSEY 12	Apex Resources	082F015	16 Jul 1996	30 Jun 2023	450
349449	J-13	Apex Resources	082F004	05 Aug 1996	20 Jan 2024	25
349450	J-14	Apex Resources	082F004	05 Aug 1996	20 Jan 2024	25
349451	J-15	Apex Resources	082F004	05 Aug 1996	20 Jan 2024	25
349452	J-16	Apex Resources	082F004	05 Aug 1996	20 Jan 2024	25
349453	J-17	Apex Resources	082F004	05 Aug 1996	20 Jan 2024	25
349901	JERSEY 13	Apex Resources	082F015	23 Aug 1996	01 Jan 2024	450
349902	JERSEY 14	Apex Resources	082F015	23 Aug 1996	01 Jan 2024	450
349903	J 18	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
349904	J 19	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
349905	J 20	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
349906	J 21	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
349907	J 22	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
349908	J 23	Apex Resources	082F015	20 Aug 1996	01 Jan 2024	25
518176	ART 1	Apex Resources	082F	22 Jul 2005	01 Jan 2024	85
548440	ASP	Apex Resources	082F	02 Jan 2007	01 Jan 2024	42
548464	ASP	Apex Resources	082F	02 Jan 2007	01 Jan 2024	253
548465	ASPEN 2	Apex Resources	082F	02 Jan 2007	01 Jan 2024	21
548466	ASP	Apex Resources	082F	02 Jan 2007	01 Jan 2024	21
548467	ASPEN 3	Apex Resources	082F	02 Jan 2007	01 Jan 2024	106
550768	SULTAN	Apex Resources	082F	31 Jan 2007	01 Jan 2025	529
550769	SULTAN2	Apex Resources	082F	31 Jan 2007	01 Jan 2025	296
602733	SPURLIN 1	Apex Resources	082F	16 Apr 2009	01 Jan 2024	381
603544	SPURLIN 2	Apex Resources	082F	28 Apr 2009	01 Jan 2024	297
603742	MAY 1	Apex Resources	082F	01 May 2009	01 Jan 2024	296
604337	JASON 1	Apex Resources	082F	11 May 2009	01 Jan 2024	233
604347	JASON 4	Apex Resources	082F	11 May 2009	01 Jan 2024	402
604358	JASON 10	Apex Resources	082F	11 May 2009	01 Jan 2024	424
604359	JASON 11	Apex Resources	082F	11 May 2009	01 Jan 2024	339
604385	JASON 12	Apex Resources	082F	12 May 2009	01 Jan 2024	85
604676	FAYE 1	Apex Resources	082F	19 May 2009	01 Jan 2024	338
604677	FAYE 2	Apex Resources	082F	19 May 2009	01 Jan 2024	422
604678	FAYE 3	Apex Resources	082F	19 May 2009	01 Jan 2024	464
604689	HIDDEN ASPEN	Apex Resources	082F	19 May 2009	01 Jan 2024	190
665745	ASPEN 4	Apex Resources	082F	06 Nov 2009	01 Jan 2024	42
704936	POSIE 2	Apex Resources	082F	28 Jan 2010	01 Jan 2024	212
704937		Apex Resources	082F	28 Jan 2010	01 Jan 2024	339
708062		Apex Resources	082F	26 Feb 2010	01 Jan 2024	42
1023803	ASPENEX	Margaux Resources	082F	13 Nov 2013	01 Jan 2024	84
1030297	ZINC1	Apex Resources	082F	15 Aug 2014	01 Jan 2025	148
1030298	ZINC2	Apex Resources	082F	15 Aug 2014	01 Jan 2024	127
1030299	ZINC3	Apex Resources	082F	15 Aug 2014	01 Jan 2024	42
1030300	ZINC4	Apex Resources	082F	15 Aug 2014	01 Jan 2024	148
1049148		Margaux Resources	082F	13 Jan 2017	01 Jan 2024	106
1049149		Margaux Resources	082F	13 Jan 2017	01 Jan 2024	169
1049150		Margaux Resources	082F	13 Jan 2017	01 Jan 2024	148
1049151		Margaux Resources	082F	13 Jan 2017	01 Jan 2024	106
1050228	ROADSIDE	Margaux Resources	082F	22 Feb 2017	20 Jan 2024	21
1050485	Hedgehog	Margaux Resources	082F	01 Mar 2017	01 Jan 2025	359
1050735	MUT	Margaux Resources	082F	14 Mar 2017	01 Jan 2024	508

Table 2, cont …

Title Number	Claim Name	Owner	Map No	Issue Date	Good To Date	Area (ha)
1051488	Jersey South Fr	Margaux Resources	082F	19 Apr 2017	20 Jan 2024	63
1055098	JERSEY TAILS	Margaux Resources	082F	22 Sep 2017	01 Jan 2025	42
1059815	JT 2	Margaux Resources	082F	05 Apr 2018	01 Jan 2025	190
1060290	Libby 2	Margaux Resources	082F	26 Apr 2018	26 Apr 2019	169
1061529	Aspen Fr	Margaux Resources	082F	03 Jul 2018	01 Jan 2024	42
1051262	SUMIT FR	Margaux Resources	082F	06 Apr 2017	01 Jan 2025	21

* Expiry dates listed are after filing the work described in this report.

Table 2: Jersey Property - Claim Information

2.2 Climate, Local Resources, Infrastructure & Physiography

As described above, there is good road access to the Jersey property, which is located 15 km by road from Salmo, B.C. Room, board, fuel and limited supplies are available in Salmo. Other services are available in the nearby communities of Nelson, Castlegar and Trail. The West Kootenay Regional airport in Castlegar offers daily flight service to Vancouver and Calgary.

The property covers the past-producing Jersey, Emerald, Dodger and Invincible mines, all located on the western slope of Iron Mountain. There is considerable previous disturbance from historic mining and exploration activity. A network of old mining, exploration and logging roads provides good access to most parts of the Jersey property, as shown on Figure 2.

Topography is moderate to locally steep, with elevations ranging from 1150 m in the west to 1560 m at the peak of Iron Mountain in the east. The main underground workings (Jersey 4200 and Dodger 4200 levels) are located at approximately 1250 m elevation.

The climate is typical of the southern Kootenay region. Summers are warm and temperatures in excess of 30°C are common. Winter temperatures average about -5°C, with temperatures ranging to as low as -30°C. Annual precipitation averages about 950 millimetres, with winter snow accumulation on the property reaching 2 – 2.5 metres in a typical year. The property is generally snow-free from mid May until late October.

The property has been logged on several occasions. Vegetation consists of moderately dense mixed immature forest consisting principally of Douglas fir, balsam, larch, pine, alder and local cedar. Although undergrowth is generally not extremely dense, many areas have abundant windfall and thick undergrowth that make access difficult.

On steep slopes and along road cuts, rock exposure is moderate. Overburden depth is variable, but generally less than 2 meters.

Water for drilling is abundant during the spring and early summer, from numerous seasonal tributaries that flow into Lime Creek. By late July, many of these creeks have dried up completely or are flowing too slowly to provide adequate water for drilling. Lost Creek is a year-round supply of drill water, although depending on the specific drill site, this can mean staged pumping, with long water lines and high lift. Certain portions of the historic underground workings are flooded and provide another source of water for drilling.

3.0 HISTORY

The history of the Jersey property is well described by numerous previous authors, including Grunenberg (2008, 2009, 2010a,b), Park and Grunenberg (2015) and Fyles and Hewlett (1959) and is only briefly summarized here.

High grade gold mineralization was discovered on the property in the mid 1890's, but there is little record of work completed at the time. By the early 1900's lead mineralization had been discovered and focus shifted to base metals, with subsequent small-scale production from 1910 through 1926. In the late 1930's, skarn-related tungsten and molybdenum mineralization was discovered on the property. Tungsten production began in 1942, by Wartime Metals Corporation (a federal government agency), but by 1943 the tungsten demand had lessened and operations were suspended.

Tungsten production recommenced in 1947 by Canadian Exploration Limited (Canex, later Placer Dome Ltd.), with lead-zinc production coming online in 1949. Tungsten mineralization was processed in one mill, while a separate mill treated lead-zinc mineralization. Production continued until September 1973, with total historical production from the Jersey-Emerald deposits of:

7,968,080 tons @ 1.95% Pb and 3.83% Zn, and
1,597,802 tons @ 0.76% W03

Limited exploration work was completed from mine closure in 1973 until 1993, when Sultan Minerals Inc. optioned the property from prospectors Lloyd Addie and Bob Bourdon. From 1993 to 2010, Sultan completed extensive exploration work, including soil sampling, geophysics, and diamond drilling (> 160 holes totalling >23,000 m). Much of the exploration work was directed at tungsten mineralization. Resource estimates for tungsten were completed in 2006 and 2008, and for lead-zinc in 2010, as summarized by Giroux and Grunenberg (2015).

Margaux Resources optioned the property from Sultan in 2013 and in 2014 carried out a 35 hole diamond drill program to explore for tungsten mineralization. One drill hole (E14-11) encountered 10.2 m averaging 24.98 g/t Au from a new area north of the Emerald 4640 workings. In 2016, Margaux drilled an additional 5 holes on the property. Two of the holes were follow-up holes to the E14-11 gold intercept. The remaining 3 holes tested lead-zinc mineralization in the vicinity of the Emerald 4640 workings (Caron, 2017a). In 2017, the company drilled 6 holes (1115 m) to follow-up on the 2016 drilling and to test for carbonate-hosted lead-zinc mineralization and gold skarn mineralization elsewhere on the property (Caron, 2017b).

3.1 Summary of Current Work Program

The work program described in this report was a 5 hole (1125.85 m) diamond drill program completed by Margaux Resources Inc. between May 29 and June 11, 2018. Daily drill checks and drill moves were by Pat Williams, with overall program supervision and planning by Linda Caron and Trish Toole. Core was logged by Spencer Skerget, with assistance from Nathalie de Leeuw. Core sawing and sampling was by Mike Maurice. The program included a total of 59 man days (not including contract drill crew).

Diamond Drilling	**Figures 4-8**
Number of holes:	5 holes, NQ2 core
Total m:	1125.85 m
# of drill core samples:	273, plus an additional 52 QA/QC samples (analytical blanks, standards, duplicates)
Analytical lab/method:	MS Analytical, Langley, B.C., analysis for multi-element ICP suite, including gold, on a 40 g pulverised sample (method IMS-132) with follow-up gold assays as needed

4.0 GEOLOGY

The following description of the geological setting of the Jersey property is intended to give an overview only and is taken verbatim by an earlier report by the author (Caron, 2017a). The geology of the property and surrounding area is well described by Fyles and Hewlett (1959), Paradis et al (2009), Cook (2016), MacDonald (1973) among others. These documents should be referred to for further details. The regional geology shown on Figure 3 is modified after Paradis et al (2009). A legend to accompany Figure 3 is included below.

The Jersey property is located in the Kootenay Arc, a major deformation zone that represents the suture zone between the accreted Quesnel terrane and sediments that were deposited off the western margin of ancestral North America. In this area, the Kootenay Arc is comprised of a thick sequence of quartzite, and argillaceous quartzite of the Lower Cambrian Quartzite Range and Reno Formations, which are overlain by phyllite, limestone and argillite of the Laib Formation.

The Laib Formation is divided into the lower Truman member, the middle Reeves member and the upper Emerald member. The Truman member is comprised of interbedded phyllite and limestone. The Reeves member is dominantly fine- to medium-grained limestone. The overlying Emerald member is a black, foliated, carbonaceous phyllite.

Limestone and dolomite of the Nelway Formation locally overlie the Laib Formation, followed by a thick succession of black argillite belonging to the Ordovician Active Formation. It is difficult to distinguish black argillite of the Emerald member from black argillite of the Active Formation.

The rocks are folded into a series of generally north-trending anticlines and synclines, in response to compression that accompanied the accretion event. A series of stratabound lead-zinc deposits occur within the Kootenay Arc, many of which have been historically mined. Lead-zinc mineralization is stratabound and hosted in the lower portion of the Reeves limestone (in the Salmo area). Generally, the limestone adjacent to lead-zinc mineralization is altered to dolomite. Considerable debate exists as to the origin of Kootenay Arc-type lead-zinc mineralization, with (sometimes) conflicting evidence for syngenetic and epigenetic emplacement. It is the author's opinion that lead-zinc mineralization is syngenetic in origin but has been deformed by later tectonic processes, with considerable remobilization of mineralization.

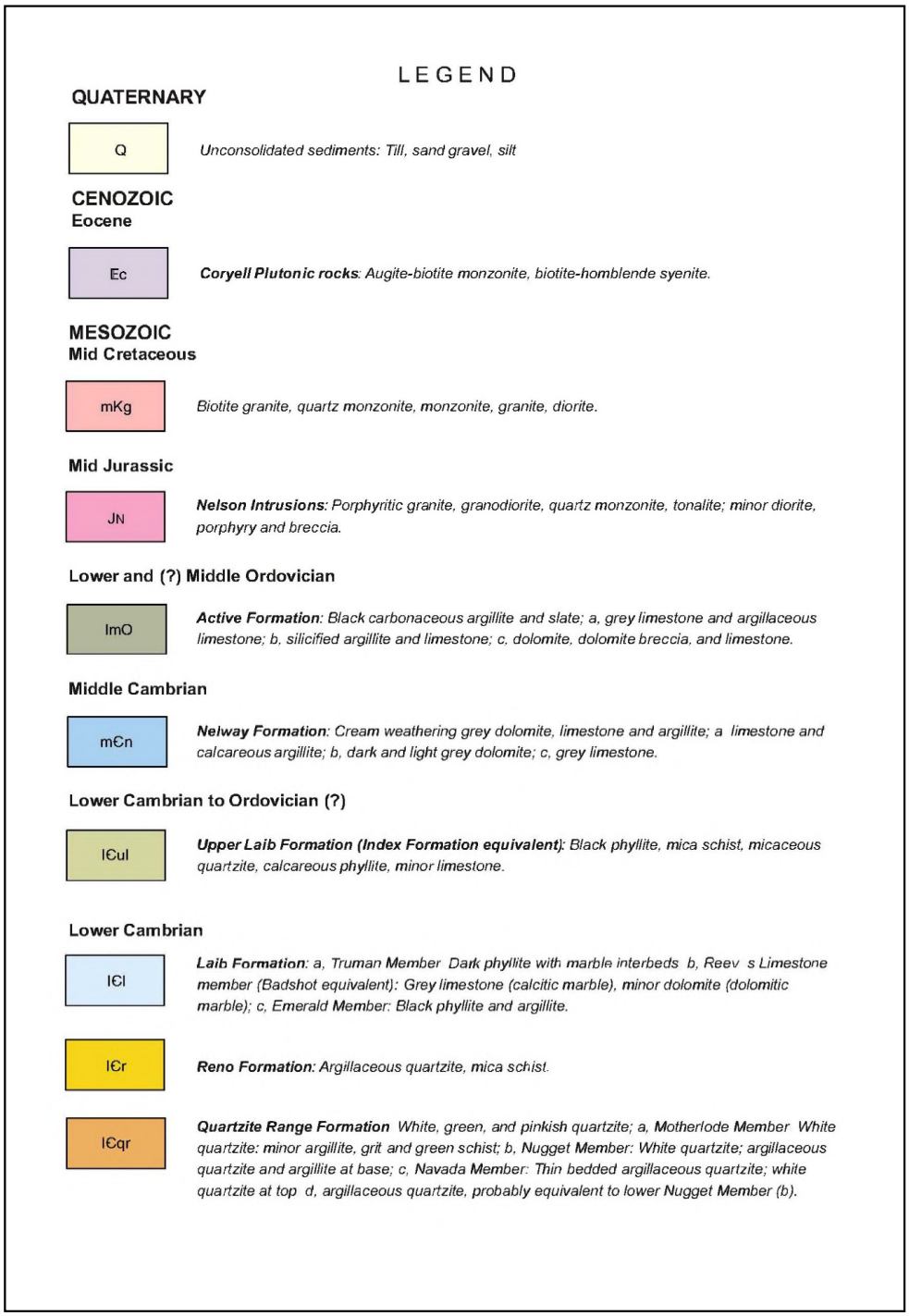
At the Jersey property, the historically mined lead-zinc mineralization occurs on the near-horizontal upper limb of a major north-trending anticline. Up to five discrete mineralized horizons exist at Jersey, within a zone that ranges up to 30 m in thickness and occurs over an area of 1600 m N-S by 600 m E-W.

Regionally, three separate intrusive events occur. The oldest are mid-Jurassic granite and granodiorite of the Nelson suite. Biotite granite of Cretaceous age is widespread and, in the Salmo area, many of the older rocks occur as large roof pendants above Cretaceous intrusives. Extensive skarn alteration and mineralization is spatially and genetically related to the Cretaceous intrusives. The entire Jersey mine area is underlain by a Cretaceous intrusive. Tungsten mineralization on the Jersey property is part of the skarn episode, generally occurring where calcareous sediments of the Truman member have been altered by the Cretaceous intrusion. Gold mineralization on the Jersey property is also part of the skarn event.

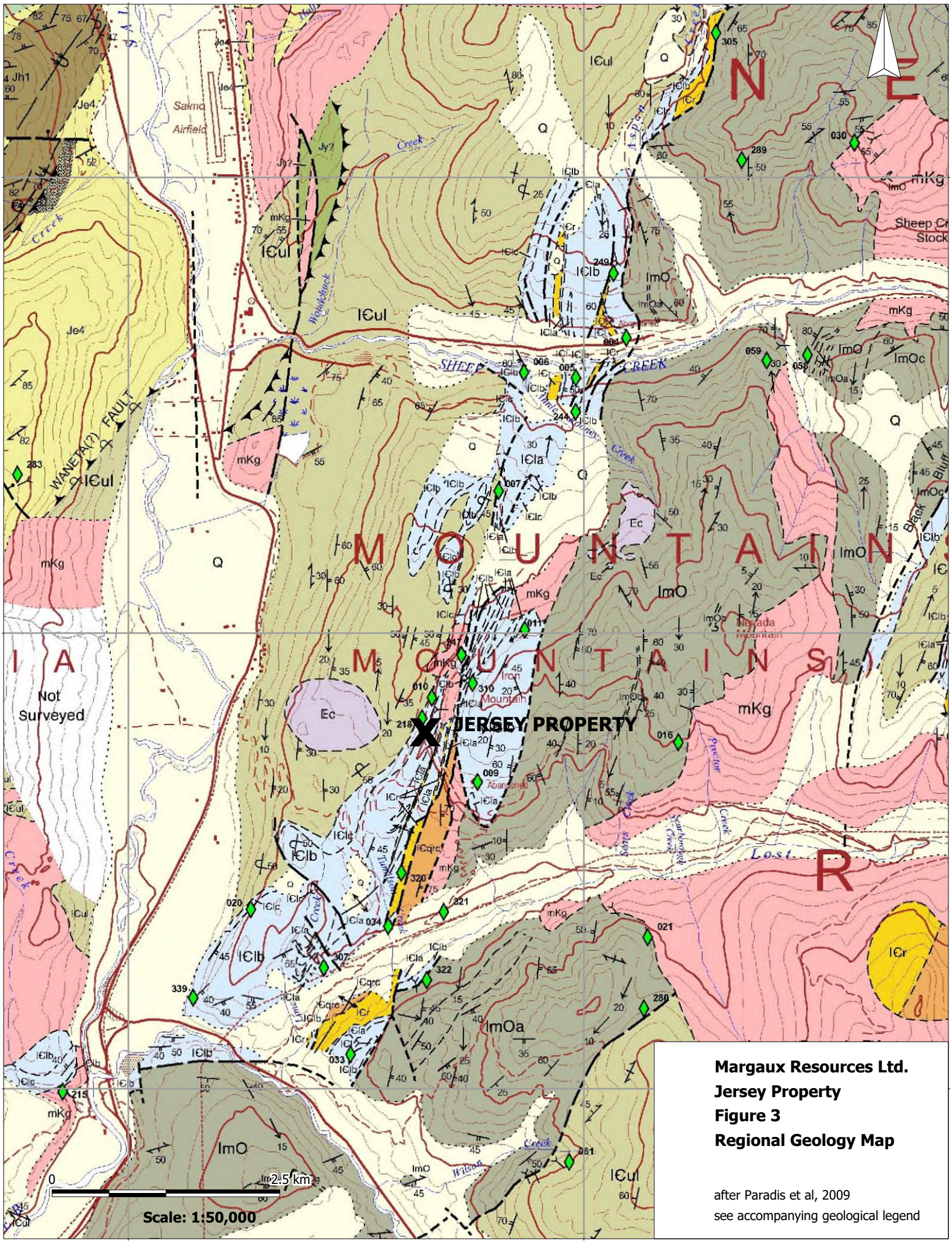
The most recent intrusives in the region are dykes and small plugs of the Eocene Coryell suite. One of the larger Coryell plugs occurs on the Jersey property, a short distance west of the historic mine.

Complex faulting occurs regionally, including the crustal scale Archean Vulan and Red Deer transverse basement structures. These features have been reactivated over an extended period of time. Other major structures include the Black Bluff, Argillite and Waneta thrust faults that are related to terrane accretion

and form major boundaries between important rock units. In particular, lead-zinc mineralization in the area is spatially associated with the Argillite fault that separates Cambrian Laib Formation to the west from Ordovician Active Formation black argillite to the east. This fault may represent a reactivation of an older (feeder) structure for lead-zinc mineralizing fluids.



Legend to accompany Figure 3


480000 m
485000 m
5445000 m
5440000 m
5435000 m
JERSEY PROPERTY
Not Surveyed
Scale: 1:50,000
0
2.5 km
Margaux Resources Ltd.
Jersey Property
Figure 3
Regional Geology Map
after Paradis et al, 2009
see accompanying geological legend

5.0 DIAMOND DRILLING

Five holes, totaling 1125.85 metres, were drilled on the Jersey property between May 29 and June 11, 2018. The drill program was designed to test two separate conductors that were identified by a 1994 Dighem airborne EM survey and by a 2018 ground VLF survey. The first conductor is approximately 400 m in length, north-northeast trending and located west of historically mined tungsten mineralization on the property. It was tested by holes JE18-01 to -04. Maxwell modelling completed in 2018 supported a moderate east-dipping conductive plate, paralleling bedding within the Laib Formation sediments. This target was considered prospective for gold skarn mineralization, up-dip from known tungsten skarn mineralization and more distal from the underlying intrusive. A historic drill hole in this portion of the property, J94-01, returned 0.988 oz/t Au over 0.9 m from a zone of massive sulfide mineralization. The second conductor, located approximately 600 m to the southwest, is approximately 250 m long and also north-northeast trending. Maxwell modelling supported a shallow east-dipping conductive plate, which was tested by JE18-05.

Specifications for the 2018 drill holes are listed below in Table 3. Not included in this table is hole J18-03a, which was abandoned at 13.31 m due to technical issues. Hole J18-03 was redrilled from the same pad, and with the same specifications as the failed hole. None of the drill collars were surveyed. Collar locations listed in Table 3 were determined by handheld GPS. Drill hole elevations were determined by reconciliation with topography from the 2016 LiDAR survey.

Hole locations are shown on Figure 4. All collar locations are marked with posts and metal tags. Core was NQ2 sized and the contractor for drilling was Lucky Drilling of Castlegar, B.C.

Hole ID	UTM Easting	UTM Northing	Elevation (m)	Azimuth	Dip	Depth (m)
J18-01	483177	5438435	1139	290	-45	187.76
J18-02	483177	5438435	1139	290	-70	194.46
J18-03	483225	5438225	1150	290	-45	261.44
J18-04	483396	5438667	1208	253	-45	282.24
J18-05	482813	5437919	1048	290	-45	199.95

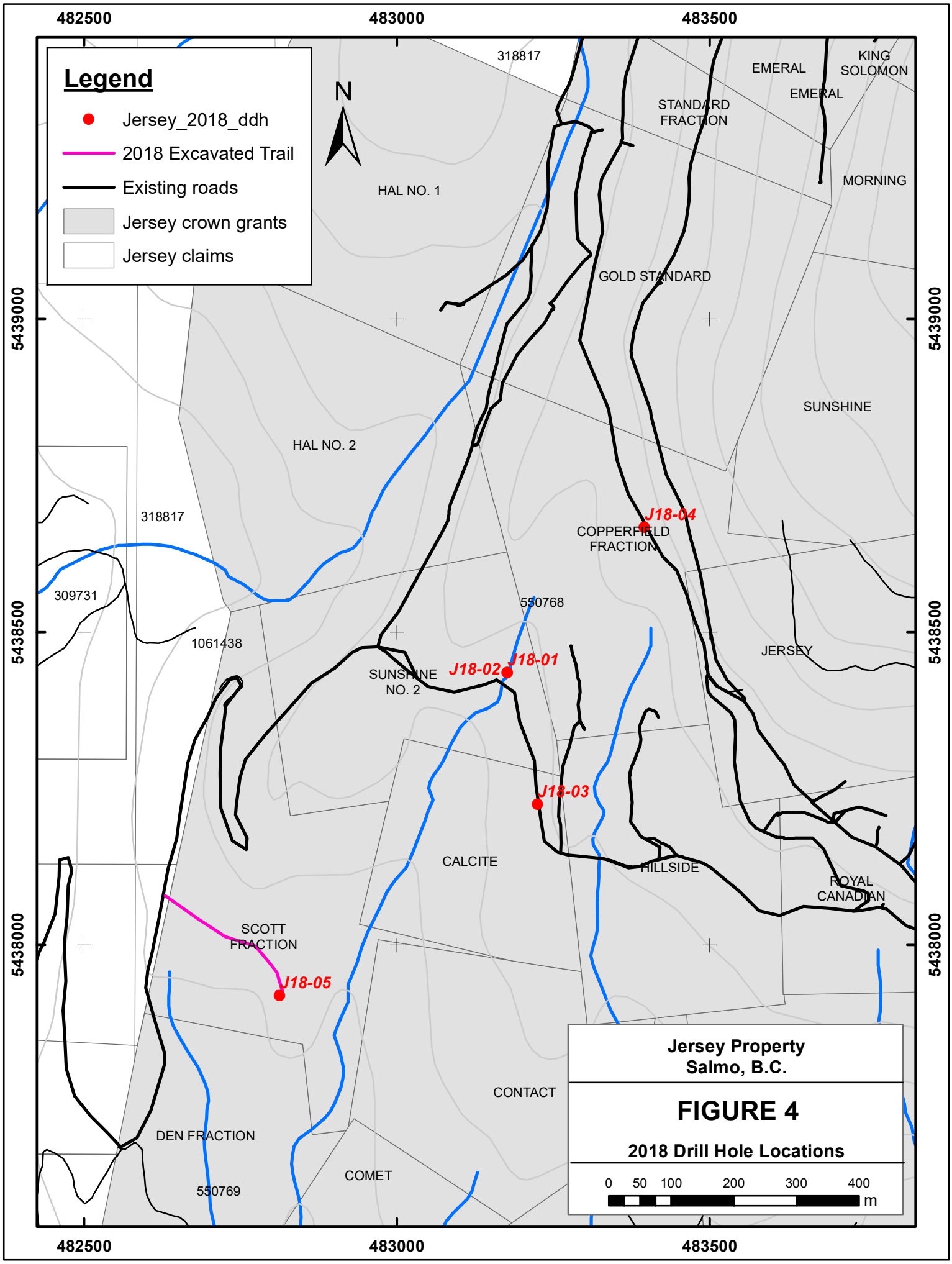
Table 3: 2018 Diamond Drilling - Drill Hole Specifications

Road access existed to holes J18-01 through J18-04, however a 275 m long exploration trail was necessary to access the site for J18-05. This road, plus all drill sites, have been reclaimed.

Core was logged for geological purposes and marked for sampling, with sample tags stapled into core boxes at the start of each sample interval. Sample intervals were determined by mineralization and geology, but generally ranged from 0.5 to 2.0 meters. Prior to sampling, geotechnical measurements (core recovery, RQD, degree of weathering) were collected from drill core and magnetic susceptibility measurements were taken at 1 m intervals. All core was photographed prior to sampling. Intervals selected for sampling were sawn, with half of the core submitted for sampling and half of the core retained for reference. Core is stored in racks at the core facility on the property, at 483700E, 5440000N.

Quality control measures were employed, including company inserted standards and blanks. Standard and blank samples were inserted at regular intervals and given sample numbers corresponding to the next consecutive number in the drill core sample sequence. Standard and blank samples are identified on drill logs.

The standard samples consisted of approximately 100 grams of pulverized material of gold or lead-zinc standard (standards CDN-GS-P4C, GS-1R, ME-13, ME-14, ME-15, ME-1501, FMC-6, FMC-7), purchased from CDN Resource Labs of Delta, B.C. Reference information regarding the analytical standards is


482500
483000
483500
5439000
5438500
5438000
Legend
Jersey_2018_ddh
2018 Excavated Trail
Existing roads
Jersey crown grants
Jersey claims
N
318817
EMERAL
KING SOLOMON
EMERAL
STANDARD FRACTION
MORNING
HAL NO. 1
GOLD STANDARD
SUNSHINE
HAL NO. 2
318817
J18-04
COPPERFIELD FRACTION
309731
550768
1061438
JERSEY
SUNSHINE NO. 2
J18-02
J18-01
J18-03
CALCITE
HILLSIDE
ROYAL CANADIAN
SCOTT FRACTION
J18-05
CONTACT
DEN FRACTION
COMET
550769
Jersey Property
Salmo, B.C.
FIGURE 4
2018 Drill Hole Locations
0 50 100 200 300 400
m

contained in Appendix 2.

Blank samples consisted of several fist-sized pieces of unaltered "blank" locally sourced quartzite. The primary purpose of the company-inserted blank sample was as an independent check on laboratory crushing procedures, specifically poor cleaning of crushing equipment between samples. Because this was the main purpose of blank samples, a "raw" sample with low values for elements of interest, but with potentially a large standard deviation in these values resulting from natural variations in the rock, was preferable to a more homogenous previously crushed and blended blank sample.

In total, 273 drill core samples, plus an additional 52 QA/QC samples (company inserted blanks, standards, analytical duplicates) were shipped to MS Analytical Laboratory in Langley, B.C. (ISO 17025:2005 certification) for preparation and analysis. At the lab, samples were crushed to 70% passing a 10 mesh (2 mm) screen, then a 500 g split of the crushed sample was pulverized to 85% passing 75 microns. All samples were analysed for gold and a multi-element suite by method IMS-132 (ICP-MS analysis following aqua regia digestion of a 40 g sample of pulverized material). For samples returning > 0.2 g/t Au by IMS-132, the sample was re-analysed by method FAS-111 (fire assay/AAS finish of a 30 g sample).

Drill sections showing geology, sample intervals and results for gold, lead and zinc are included as Figures 5 – 8. A brief description of hole target/purpose and results is included below. Drill logs, including sample numbers and intervals, are contained in Appendix 3. Complete analytical results for drill core samples are contained in Appendix 4.

Holes JE18-01 and JE-18-02 were collared from the same site and drilled to test a ground and airborne EM conductor, in the vicinity of historic drill hole J94-01 (0.988 oz/t Au over 0.9 m from a zone of massive sulfide mineralization). The conductor was modelled as a narrow, 400 m long, 035/45E trending plate. Hole JE18-01 drilled through an overturned section of Laib Formation stratigraphy, starting in Truman sediments, progressing down-hole into Reeves limestone, then passing into the stratigraphically overlying Emerald (or Active?) black argillite. From 95.35 – 109.16 m down hole, JE18-01 intersected 3 separate 1-2 m thick zones of quartz veining and massive to semi-massive sulfide mineralization within Reeves limestone. Mineralization was dominantly pyrite and pyrrhotite, with lesser arsenopyrite, galena and sphalerite. The best result from this hole was 1.32 m @ 2.05 g/t Au, within an 8.36 m interval that averaged 0.5 g/t Au (95.79 – 104.15 m down hole). Within the mineralized zone, Ag, As, Bi, Co, Cu, Mn, Pb, Sb and Zn are also elevated.

JE18-02 was drilled to intercept the same zone approximately 50 m down-dip. It intersected a similar zone of quartz veining/flooding and sulfide mineralization within Reeves limestone, from 109 – 114.27 m down hole. As in hole -01, the mineralized zone was weakly elevated in gold. The mineralized interval was also elevated in Ag, As, Bi, Co, Cu, Mn, Pb and Sb. The best result from hole JE18-02 was 0.8 g/t Au (plus 9001 ppm As, 13.74 ppm Ag) over 0.2 m. In both holes JE18-01 and -02, mineralization was intersected precisely where predicted by the Maxwell modelling.

Hole JE18-03 tested the same conductor 225 m on-strike to the south of holes JE18-01 and -02, while JE18-04 tested it 220 m on strike to the north. Hole JE18-03 drilled through the same stratigraphic sequence as the first 2 holes, starting in Truman sediments and progressing down-hole into progressively younger Reeves limestone then Emerald (Active?) black argillite. From 211.6 - 221.95 m, the hole intersected multiple narrow zones of massive to semi-massive pyrrhotite-pyrite (plus minor arsenopyrite), interlayered with quartz flooding, quartz veining and silicified Reeves limestone. As above, the mineralized zone was weakly elevated in Au, Ag, As, Bi, Co, Cu, Mn, Pb and Sb. The best result was 0.83 g/t Au over 0.45 m.

Hole JE18-04, which tested the north end of the conductor, also drilled through the Truman-Reeves-Emerald/Active overturned stratigraphic section. A zone of silicified limestone with two 60-90 cm massive pyrrhotite-pyrite (plus minor chalcopyrite) zones was intersected from 236.53 - 240.2 m down hole. Gold,

plus Ag, As, Bi, Cu, Mn and Sb were elevated across the mineralized zone but there were no results of significance.

The final drill hole, JE18-05, was collared approximately 600 m to the southwest of JE18-01 and -02, to test the second conductor. Maxwell modelling suggested a 024/26E trending conductive plate, with a strike length of approximately 260 m. The hole drilled through 166 m of Reeves limestone, then through the faulted contact with black graphitic Emerald (Active?) argillite. The conductor is caused by the faulted graphitic contact zone. No mineralization was intersected in this hole and there were no analytical results of any importance.

6.0 RECOMMENDATIONS

The Jersey property is an advanced-stage property with a lengthy history of exploration and production. Much of the historic drilling on the property was directed at tungsten or lead-zinc mineralization and lacks gold and multi-element analyses.

Recent work has shown that the skarn event, which post-dates the syngenetic lead-zinc mineralization, locally contains highly elevated gold. Further drilling is recommended to explore the Jersey skarn system for gold. Additional drilling is also warranted to test for tungsten and lead-zinc mineralization on the property.

7.0 STATEMENT OF QUALIFICATIONS

I, Linda J. Caron, certify that:

1. I am a geologist residing at 6891 14th St. (Box 2493), Grand Forks, B.C., V0H 1H0 and am VP of Exploration for Margaux Resources Ltd.

2. I obtained a B.A.Sc. in Geological Engineering (Honours) in the Mineral Exploration Option, from the University of British Columbia (1985) and graduated with a M.Sc. in Geology and Geophysics from the University of Calgary (1988).

3. I have practised my profession since 1987 and have worked in the mineral exploration industry since 1980. Since 1989, I have done extensive geological work in Southern B.C., both as an employee of various exploration companies and as an independent consultant.

4. I am a member in good standing with the Association of Professional Engineers and Geoscientists of B.C. with professional engineer status.

5. I supervised the 2018 program of diamond drilling on the Jersey property.

Linda Caron, M.Sc., P. Eng.

October 30, 2018

Date of signing

8.0 REFERENCES

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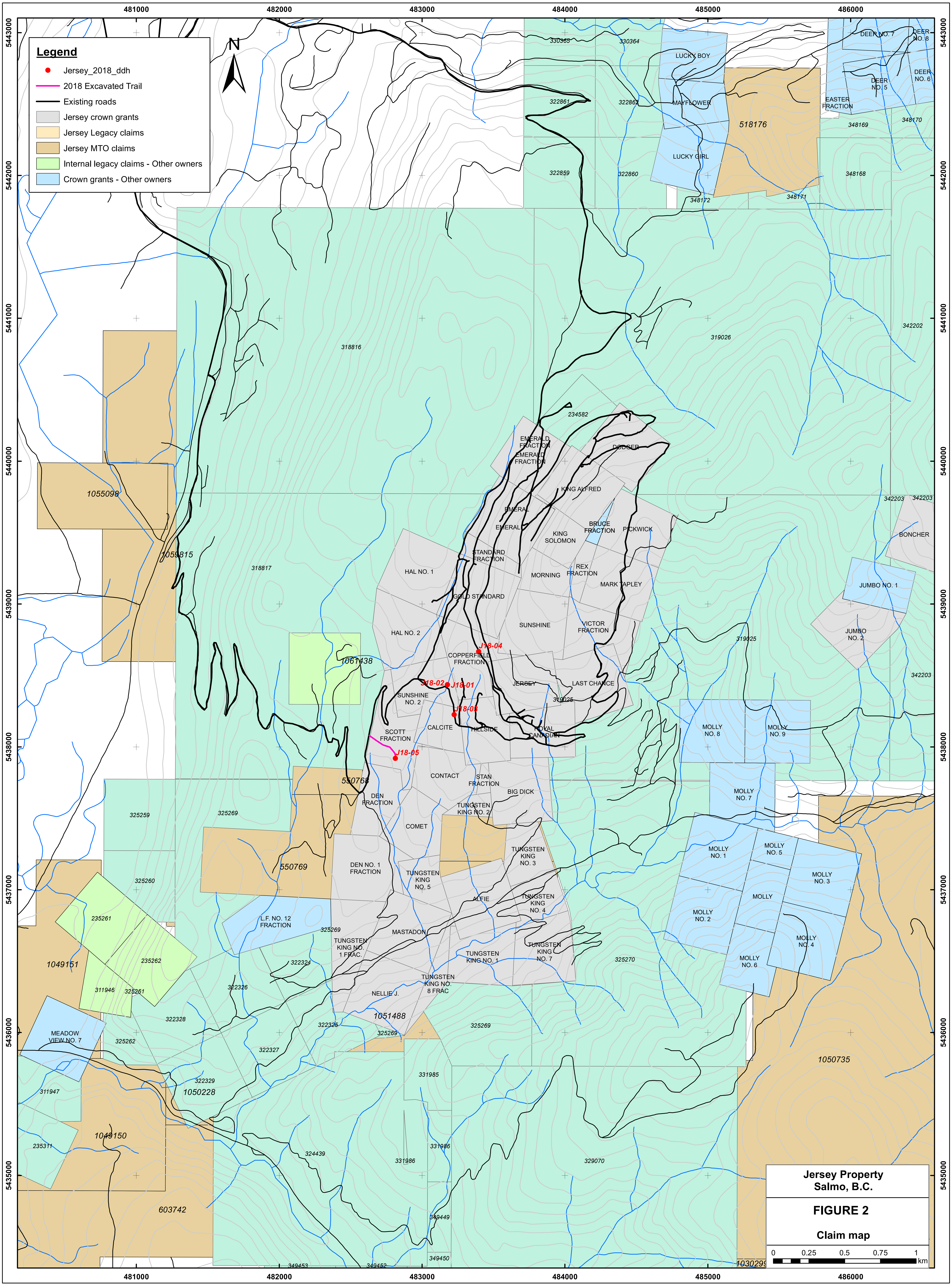
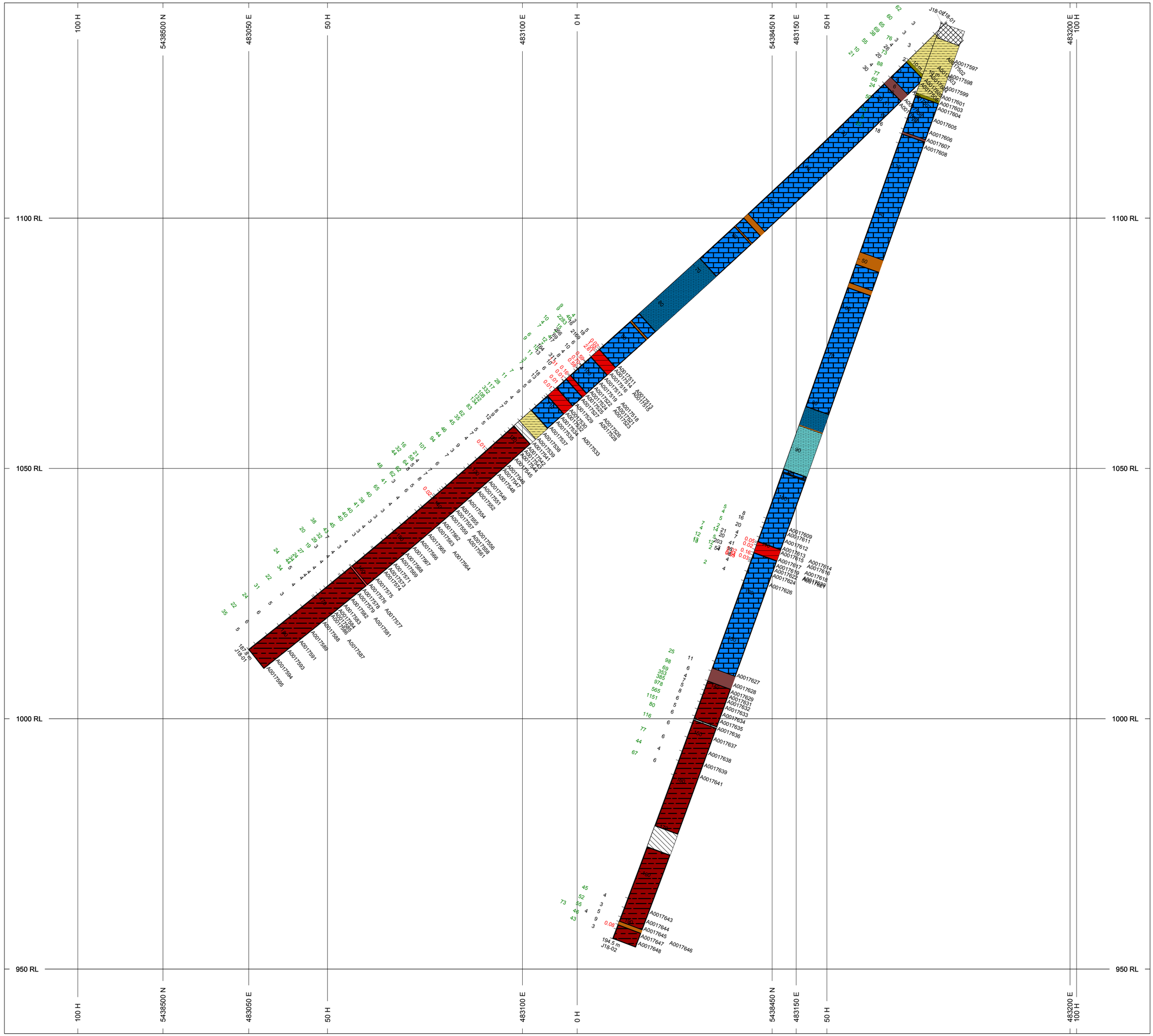


Jersey Property
Salmo, B.C.

FIGURE 2

Claim map



margaux resources

FIGURE 5

ROCK CODES
Lithology Code 1

PAT	LABEL
	Fault
	Lamprophyre
	Overburden
	Argillite
	Vein Quartz-Carb
	Dolomite Breccia
	Skarn
	Banded Sulphides
	Black Argillite (Active Fm)
	Dolomite
	Silicified Seds
	Limestone

ASSAYS	L/R	TEXT	RANGE
Au_ppm	L	-------	Min 0.01
Pb_ppm	L	-------	Full
Zn_ppm	L	-------	Full

POSTED TEXT	L/R	TEXT	ITEMS
Sample_ID	R	-------	All

AZIMUTH = 114.2°

N
W
E
S

Margaux Resources

Jersey Property

J18-01 and J18-02

Scale: 1:500

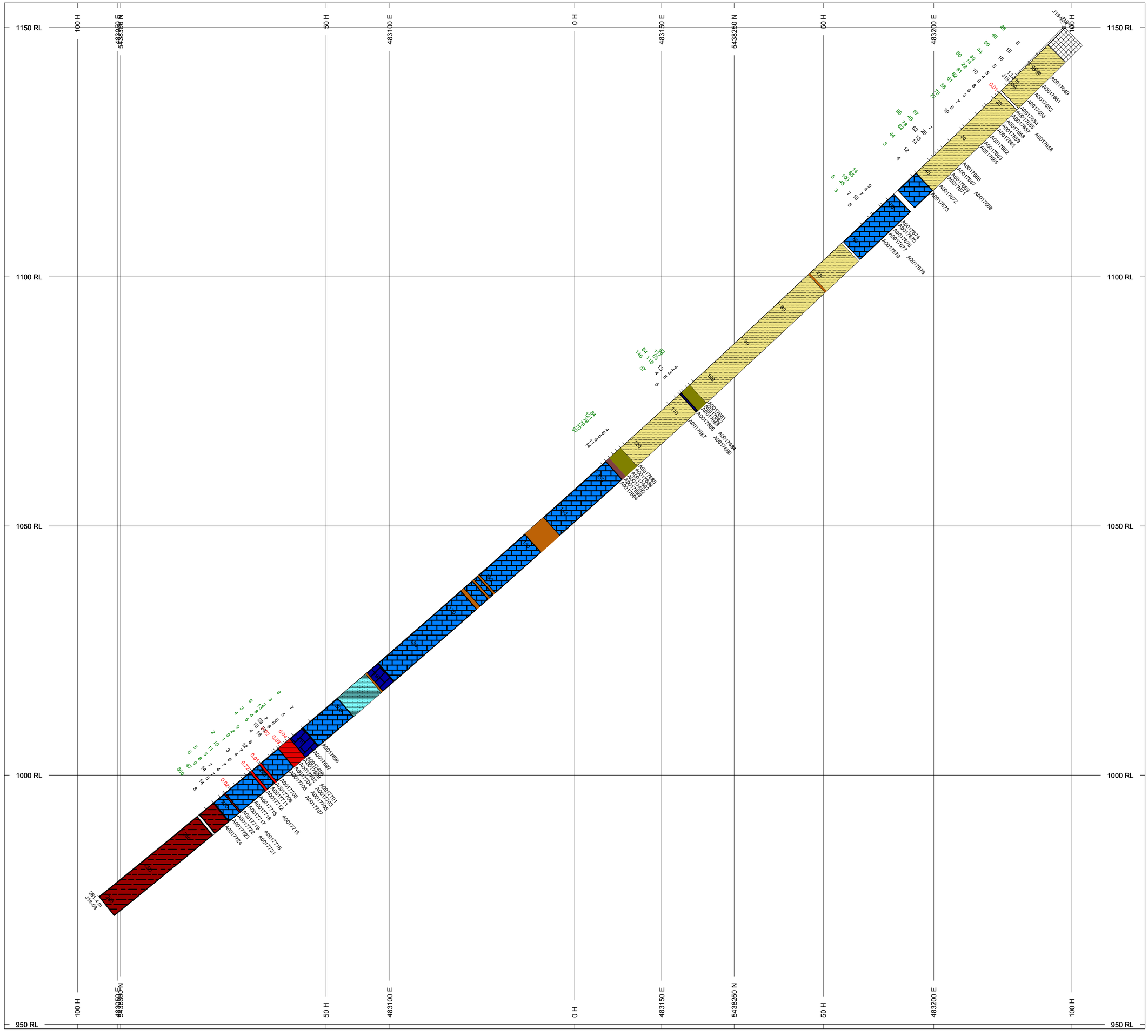


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FiGURE 6

ROCK CODES Lithology Code 1	PAT	LABEL
		Cavity
		Fault
		Lamprophyre
		Overburden
		Argillite
		Vein Quartz
		Limestone Breccia
		Skarn
		Banded Sulphides
		Black Argillite (Active Fm)
		Dolomite
		Silicified Seds
		Limestone

ASSAYS	L/R	TEXT	RANGE
Au_ppm	L	-------	Min 0.01
Pb_ppm	L	-------	Full
Zn_ppm	L	-------	Full

POSTED TEXT	L/R	TEXT	ITEMS
Sample_ID	R	-------	All

AZIMUTH = 113.9°

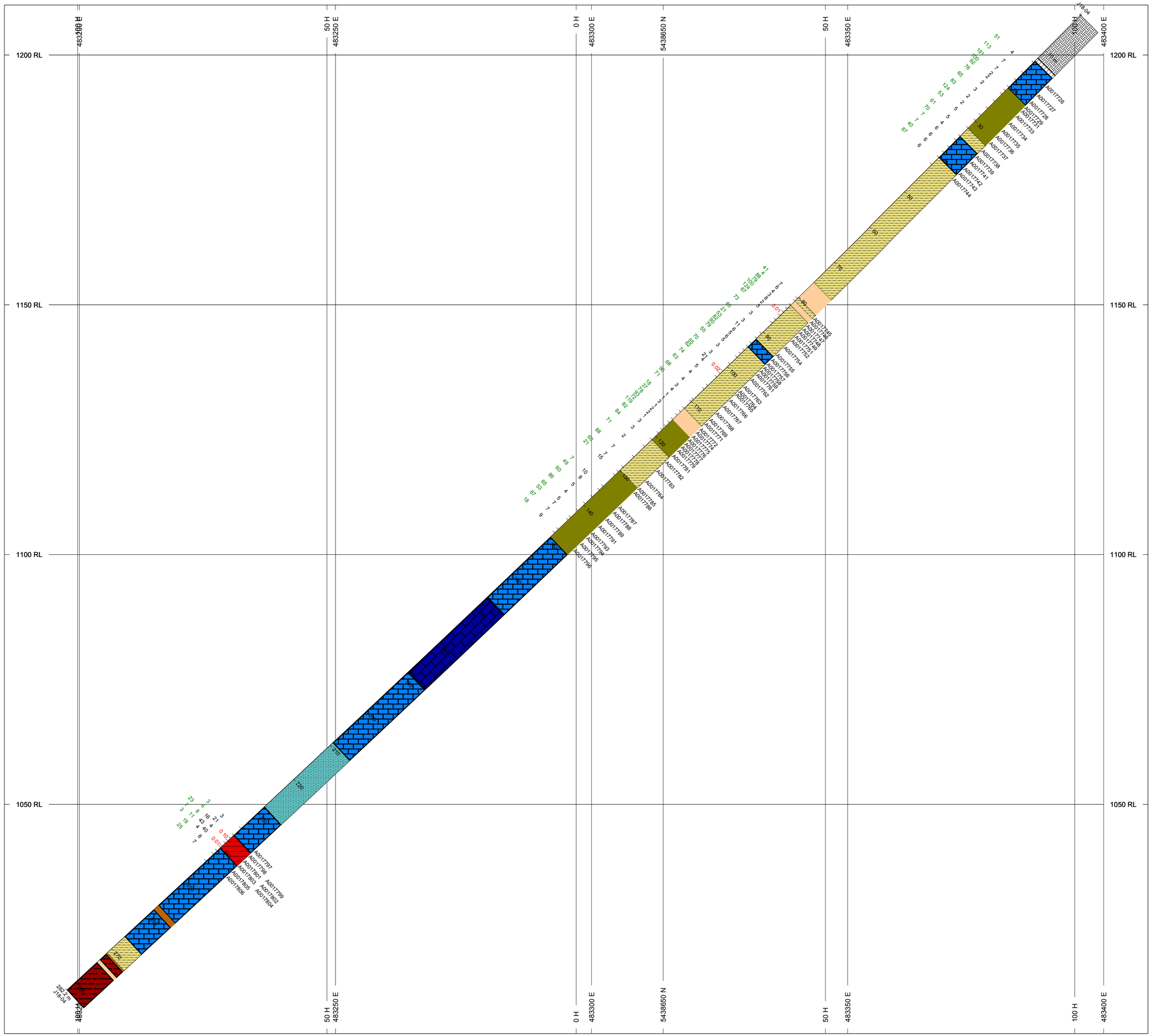
N W E S

Margaux Resources

Jersey Property

J18-03 and J18-03A

Scale: 1:500



margaux resources

FIGURE 7

ROCK CODES
Lithology Code 1

PAT	LABEL
	Casing
	Felsic Sill/Dyke
	Lamprophyre
	Overburden
	Argillite
	Limestone Breccia
	Skarn
	Banded Sulphides
	Black Argillite (Active Fm)
	Dolomite
	Silicified Seds
	Limestone

ASSAYS	L/R	TEXT	RANGE
Au_ppm	L	------	Min 0.01
Pb_ppm	L	-------	Full
Zn_ppm	L	------	Full

POSTED TEXT	L/R	TEXT	ITEMS
Sample_ID	R	-------	All

AZIMUTH = 76.75°

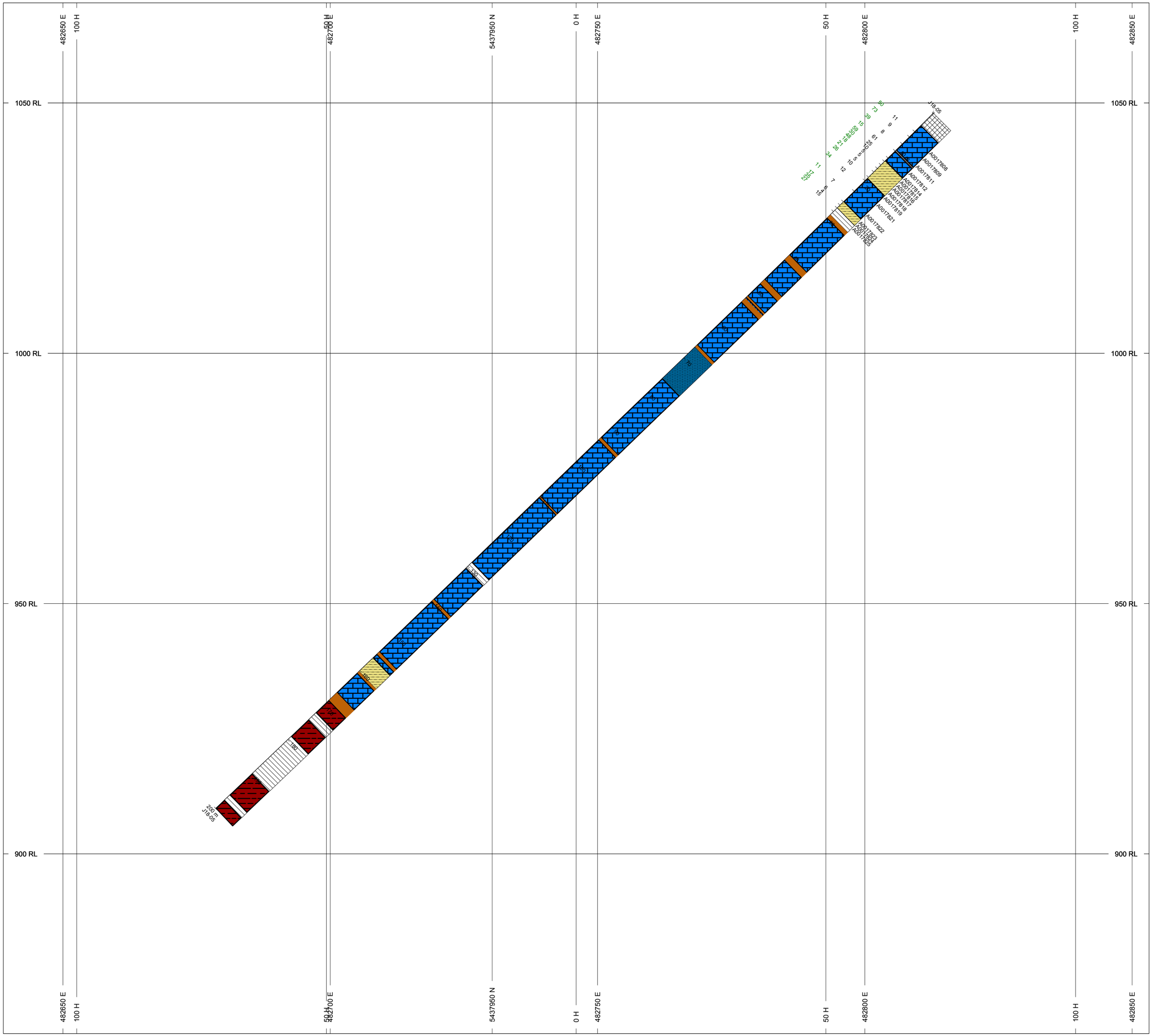
N
W E
S

Margaux Resources

Jersey Property

J18-04

Scale: 1:500



margaux resources

FIGURE 8

ROCK CODES	PAT	LABEL
Lithology Code 1		Fault
		Lamprophyre
		Overburden
		Argillite
		Dolomite Breccia
		Black Argillite (Active Fm)
		Limestone

ASSAYS	L/R	TEXT	RANGE
Au_ppm	L	------	Min 0.01
Pb_ppm	L	-------	Full
Zn_ppm	L	------	Full

POSTED TEXT	L/R	TEXT	ITEMS
Sample_ID	R	-------	All

AZIMUTH = 110.9°

N
W
E
S

Margaux Resources

Jersey Property

J18-05

Scale: 1:500

APPENDIX 1

Cost Statement

Cost Statement

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Linda Caron, Geologist, Mine Manager, Project Manager	May 25; Jun 7, 2018	2.0	$600.00	$1,200.00	
Trish Toole, Senior Geologist, Supervisor	May 25, 28-31; Jun 4, 7, 10-11, 2018	9.0	$600.00	$5,400.00	
Pat Williams, Geologist, drill supervision, reclamation	May 29-31; Jun 1-9, 11; Aug 31; Sep 4-7, 2018	18.0	$450.00	$8,100.00	
Spencer Skerget, Geologist, core logging, drill supervision, reclamation	May 30-31; Jun 4, 7-12; Sep 4-5, 2018	11.0	$330.00	$3,630.00	
Nathalie de Leeuw, Junior Geologist	Jun 8-12, 2018	5.0	$275.00	$1,375.00	
Mike Maurice, core cutting, road cutting and reclamation	May 23; Jun 4-8, 11-15; Aug 31, 2018	12.0	$300.00	$3,600.00	
Bob Denny, road cutting	May 23, 2018	1.0	$320.00	$320.00	
Jeff Blatz, road cutting	May 23, 2018	1.0	$150.00	$150.00	
		59.0		$23,775.00	**$23,775.00**
Office Studies	**List Personnel**				
Permitting	Susie Durlacher	1.0	$500.00	$500.00	
Map preparation - permitting, assessment report	Jayme Anderson, GIS Technician	1.0	$200.00	$200.00	
Assessment report preparation	Linda Caron, Geologist	2.5	$600.00	$1,500.00	
Assessment report, strip logs and drill sections	Spencer Skerget, Geologist	1.0	$330.00	$330.00	
				$2,530.00	**$2,530.00**
Diamond Drilling					
Lucky Drilling, Castlegar BC; INV18-203	382.31 m @ $70/m			$26,761.70	
Lucky Drilling, Castlegar BC; INV18-204	680.78 m @ $70/m + hourly charges			$54,616.00	
				$54,616.00	**$54,616.00**
Geochemical Surveying	**Number of Samples (incl QA/QC); Method**			**Subtotal**	
MS Analytical, Langley; Cert YVR1810524	95 samples, PRP-915, IMS-132, FAS-111, ICF-6x			$2,974.80	
MS Analytical, Langley; Cert YVR1810525	59 samples, PRP-915, IMS-132, FAS-111, ICF-6x			$1,650.00	
MS Analytical, Langley; Cert YVR1810556	70 samples, PRP-915, IMS-132, FAS-111, ICF-6x			$2,331.00	
MS Analytical, Langley; Cert YVR1810557	19 samples, PRP-915, IMS-132, FAS-111, ICF-6x			$582.90	
MS Analytical, Langley; Cert YVR1810559	82 samples, PRP-915, IMS-132, FAS-111, ICF-6x			$2,546.30	
				$10,085.00	**$10,085.00**
Transportation		**No.**	**Rate**	**Subtotal**	
4x4 truck rental #1	18 days @ $75/day	18.0	$75.00	$1,350.00	
4x4 truck rental #2	18 days @ $75/day	18.0	$75.00	$1,350.00	
ETV rental	18 days @ $75/day	18.0	$75.00	$1,350.00	
Fuel - trucks, side by side				$1,306.00	
				$5,356.00	**$5,356.00**
Miscellaneous					
core saw rental		12.0	$35.00	$420.00	
meals and accommodation	60 man days @ $75/day	60.0	$75.00	$4,500.00	
Overland West	sample shipping to MS Analytical			$375.00	
Field supplies	bags, tags, analytical standards, flagging, chainsaw gas, core saw blades, 4x4's for racking core, seed for reclamation			$1,427.78	
				$6,722.78	**$6,722.78**
TOTAL Expenditures					**$103,084.78**

APPENDIX 2

Analytical Standards

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Ave, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-FCM-6

Recommended values and the "Between Lab" Two Standard Deviations

Gold	***2.15 g/t ± 0.16 g/t***	***Certified value***
Silver	***156.8 g/t ± 7.9 g/t***	***Certified value***
Copper	***1.251 % ± 0.064 %***	***Certified value***
Lead	***1.52 % ± 0.06 %***	***Certified value***
Zinc	***9.27 % ± 0.44 %***	***Certified value***

Note: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: May 22, 2011

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

The ore was supplied by Farallon Resources from their Campo Morado property in Mexico. The Campo Morado precious-metal-bearing, volcanogenic massive sulphide deposits occur in a lower Cretaceous bimodal, calc-alkaline volcanic sequence. Most deposits occur in the upper part of a sequence of felsic flows and heterolithic volcanoclastic rocks or at its contact with overlying chert and argillite. Gold, silver, zinc, and lead are associated with pyrite, quartz, ankerite, sphalerite, chalcopyrite and galena, with minor tennanite-freibergite, arsenopyrite, and pyrrhotite.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent			Percent
SiO2	36.3		MgO	1.4
Al2O3	2.5		K2O	0.5
Fe2O3	23.5		TiO2	<0.1
CaO	2.4		LOI	13.8
Na2O	<0.1		S	24.3

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish (30g sub-sample).
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-FCM-6

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
FCM6-1	2.26	2.22	2.13	2.20	2.00	2.23	2.08	2.02	2.01	2.21	2.16	2.02	2.23	2.26	2.10
FCM6-2	2.29	2.13	2.01	2.07	1.97	2.27	2.19	2.14	2.14	2.10	2.16	2.06	2.19	2.19	2.14
FCM6-3	2.11	2.14	2.18	2.15	1.94	2.24	2.16	2.19	2.09	2.12	2.20	2.02	2.10	2.26	2.15
FCM6-4	2.28	2.11	2.24	2.14	1.95	2.21	2.12	2.12	2.05	2.11	2.19	2.13	2.11	2.12	2.14
FCM6-5	2.26	2.16	2.49	2.08	2.06	2.32	2.05	1.98	1.96	2.18	2.20	2.06	2.20	2.23	2.11
FCM6-6	2.29	2.19	2.67	2.13	2.02	2.27	2.24	2.18	2.04	2.14	2.18	2.13	2.08	2.22	2.18
FCM6-7	2.25	2.15	2.43	2.02	2.03	2.34	2.08	2.08	2.13	2.19	2.16	1.99	2.13	2.24	2.17
FCM6-8	2.18	2.14	2.34	2.31	2.01	2.26	2.20	2.14	2.09	2.28	2.15	1.92	2.05	2.21	2.08
FCM6-9	2.09	2.24	2.46	2.15	2.00	2.28	2.06	2.05	2.14	2.26	2.12	1.92	2.20	2.24	2.13
FCM6-10	2.15	2.26	2.26	2.05	1.94	2.26	2.09	2.18	2.02	2.19	2.17	2.13	2.22	2.14	2.14
Mean	2.22	2.17	2.32	2.13	1.99	2.27	2.13	2.11	2.07	2.18	2.17	2.04	2.15	2.21	2.13
Std. Devn.	0.0778	0.0508	0.1960	0.0835	0.0421	0.0391	0.0665	0.0727	0.0611	0.0614	0.0266	0.0797	0.0658	0.0479	0.0315
% RSD	3.51	2.34	8.44	3.92	2.11	1.72	3.13	3.45	2.96	2.82	1.23	3.91	3.06	2.17	1.47
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
FCM6-1	161	155	143	168	153.7	154	154.2	153	160	158	163	155.8	174.2	157	151
FCM6-2	158	159	149	162	154.7	152	154.1	154	161	157	166	152.4	174.9	162	156
FCM6-3	160	158	158	157	154.9	149	156.7	152	161	158	164	152.4	174.1	164	150
FCM6-4	163	158	149	157	155.1	153	153.5	154	158	156	168	156.5	174.3	161	150
FCM6-5	161	156	152	159	155.1	146	154.0	156	160	156	167	154.8	174.8	162	154
FCM6-6	158	157	153	162	155.3	154	156.4	152	162	155	166	158.1	174.5	153	154
FCM6-7	162	158	155	161	155.1	149	153.0	152	163	161	161	158.0	172.2	153	152
FCM6-8	164	156	151	156	157.2	153	155.2	158	158	157	167	160.0	172.1	158	154
FCM6-9	164	161	155	161	155.1	149	158.7	154	164	159	165	158.7	174.2	158	155
FCM6-10	163	155	156	158	156.2	151	158.1	155	162	157	167	156.6	173.5	160	155
Mean	161.4	157.3	152.1	160.1	155.2	151.0	155.4	154.0	160.9	157.4	165.4	156.3	173.9	158.8	153.1
Std. Devn.	2.2211	1.8886	4.3576	3.5418	0.9089	2.6667	1.9824	1.9437	1.9692	1.7127	2.1313	2.5447	0.9908	3.7357	2.1833
% RSD	1.38	1.20	2.86	2.21	0.59	1.77	1.28	1.26	1.22	1.09	1.29	1.63	0.57	2.35	1.43

Note: Au results from Laboratory 3 were removed for failing the "t" test.
Ag results from Laboratory 13 were removed for failing the "t" test.

REFERENCE MATERIAL CDN-FCM-6

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
FCM6-1	1.30	1.25	1.14	1.23	1.19	1.22	1.22	1.28	1.22	1.25	1.26	1.25	1.32	1.25	1.24
FCM6-2	1.27	1.28	1.15	1.24	1.19	1.21	1.22	1.28	1.26	1.22	1.27	1.24	1.30	1.26	1.23
FCM6-3	1.26	1.28	1.22	1.29	1.19	1.20	1.23	1.28	1.22	1.24	1.26	1.24	1.31	1.26	1.21
FCM6-4	1.29	1.28	1.16	1.25	1.20	1.22	1.22	1.27	1.19	1.21	1.27	1.25	1.28	1.25	1.23
FCM6-5	1.29	1.27	1.20	1.25	1.20	1.24	1.21	1.29	1.22	1.24	1.28	1.23	1.30	1.26	1.24
FCM6-6	1.26	1.29	1.24	1.26	1.20	1.22	1.24	1.28	1.25	1.19	1.27	1.24	1.31	1.26	1.24
FCM6-7	1.27	1.29	1.23	1.30	1.20	1.20	1.23	1.29	1.24	1.31	1.27	1.23	1.29	1.26	1.24
FCM6-8	1.30	1.28	1.17	1.30	1.20	1.21	1.24	1.30	1.24	1.25	1.28	1.23	1.30	1.24	1.25
FCM6-9	1.30	1.30	1.22	1.27	1.19	1.22	1.24	1.28	1.23	1.22	1.28	1.23	1.32	1.26	1.25
FCM6-10	1.30	1.27	1.23	1.27	1.19	1.22	1.25	1.29	1.27	1.23	1.28	1.22	1.31	1.26	1.24
Mean	1.28	1.28	1.19	1.27	1.20	1.22	1.23	1.28	1.23	1.24	1.27	1.24	1.30	1.26	1.24
Std. Devn.	0.0159	0.0123	0.0336	0.0246	0.0052	0.0117	0.0125	0.0096	0.0232	0.0320	0.0069	0.0097	0.0132	0.0070	0.0116
% RSD	1.24	0.97	2.82	1.94	0.43	0.97	1.01	0.75	1.88	2.59	0.54	0.78	1.01	0.56	0.94
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
FCM6-1	1.55	1.47	1.28	1.54	1.53	1.49	1.53	1.53	1.52	1.53	1.53	1.58	1.65	1.48	1.48
FCM6-2	1.54	1.50	1.29	1.47	1.51	1.53	1.53	1.51	1.54	1.50	1.56	1.59	1.65	1.48	1.51
FCM6-3	1.54	1.50	1.43	1.53	1.54	1.51	1.53	1.52	1.53	1.52	1.53	1.59	1.63	1.47	1.49
FCM6-4	1.58	1.49	1.30	1.48	1.55	1.50	1.52	1.38	1.51	1.50	1.54	1.59	1.64	1.48	1.49
FCM6-5	1.55	1.48	1.38	1.43	1.54	1.50	1.47	1.53	1.52	1.50	1.55	1.63	1.64	1.51	1.49
FCM6-6	1.55	1.50	1.38	1.50	1.57	1.53	1.50	1.52	1.54	1.48	1.53	1.61	1.64	1.48	1.51
FCM6-7	1.57	1.51	1.40	1.51	1.54	1.49	1.52	1.51	1.54	1.52	1.52	1.62	1.62	1.44	1.51
FCM6-8	1.58	1.47	1.37	1.52	1.55	1.52	1.51	1.51	1.50	1.52	1.53	1.63	1.63	1.47	1.52
FCM6-9	1.59	1.52	1.39	1.56	1.52	1.49	1.53	1.50	1.52	1.51	1.51	1.62	1.63	1.46	1.53
FCM6-10	1.58	1.48	1.42	1.62	1.52	1.52	1.52	1.51	1.54	1.50	1.54	1.63	1.63	1.45	1.50
Mean	1.56	1.49	1.36	1.52	1.54	1.51	1.52	1.50	1.53	1.51	1.53	1.61	1.64	1.47	1.50
Std. Devn.	0.0189	0.0165	0.0544	0.0523	0.0174	0.0162	0.0190	0.0436	0.0143	0.0148	0.0130	0.0197	0.0091	0.0193	0.0157
% RSD	1.21	1.11	3.99	3.45	1.13	1.07	1.25	2.90	0.94	0.98	0.85	1.22	0.56	1.31	1.04
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
FCM6-1	10.00	8.86	8.14	9.23	9.58	9.40	9.22	9.37	9.45	9.36	8.97	9.17	9.79	9.22	8.85
FCM6-2	9.77	9.06	8.50	9.00	9.32	9.37	9.24	9.35	9.50	9.27	9.09	9.22	9.84	9.21	8.86
FCM6-3	9.88	9.13	9.12	8.93	9.52	9.35	9.31	9.35	9.50	9.42	9.02	9.18	9.74	9.17	8.89
FCM6-4	10.02	9.08	8.46	8.41	9.53	9.28	9.27	9.25	9.38	9.30	9.03	9.23	9.81	9.23	8.87
FCM6-5	9.91	8.99	8.66	8.41	9.42	9.30	9.11	9.42	9.49	9.29	9.03	9.36	9.82	9.47	8.82
FCM6-6	9.77	9.12	8.87	8.70	9.72	9.36	9.24	9.35	9.54	9.23	9.05	9.30	9.81	9.23	8.79
FCM6-7	9.92	9.12	8.82	9.13	9.53	9.34	9.28	9.41	9.54	9.36	8.89	9.34	9.69	9.22	8.81
FCM6-8	10.17	9.07	8.57	9.27	9.62	9.38	9.26	9.47	9.28	9.30	9.04	9.38	9.74	9.28	8.86
FCM6-9	10.15	9.18	8.84	9.32	9.40	9.25	9.37	9.37	9.63	9.25	9.00	9.40	9.76	9.17	8.80
FCM6-10	10.20	8.98	8.91	9.42	9.46	9.31	9.21	9.46	9.48	9.26	9.02	9.37	9.65	9.17	8.86
Mean	9.98	9.06	8.69	8.98	9.51	9.33	9.25	9.38	9.48	9.30	9.01	9.30	9.77	9.24	8.84
Std. Devn.	0.1571	0.0933	0.2809	0.3666	0.1166	0.0477	0.0681	0.0644	0.0952	0.0591	0.0533	0.0875	0.0610	0.0888	0.0335
% RSD	1.57	1.03	3.23	4.08	1.23	0.51	0.74	0.69	1.00	0.64	0.59	0.94	0.62	0.96	0.38

Note: **Cu results from Laboratory 3 were removed for failing the "t" test.**
Pb results from Laboratories 3 and 13 were removed for failing the "t" test.
Zn results from Laboratories 1 and 13 were removed for failing the "t" test

REFERENCE MATERIAL CDN-FCM-6

Participating Laboratories:
(not in same order as listed in table of results)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs-Ancaster, Ontario, Canada
Actlabs-Thunder Bay, Ontario, Canada
ALS Chemex Laboratories, North Vancouver
American Assay Laboratory, Nevada, USA
Genalysis Laboratory, Australia
Inspectorate, Richmond, B.C., Canada
Omac Laboratories Ltd., Ireland
Skyline Assayers and Laboratories, Arizona, USA
SGS – Vancouver, B.C., Canada
SGS – Lima, Peru
Stewart Group, Kamloops, B.C., Canada
Alex Stewart Argentina SA
TSL Laboratories Ltd., Saskatoon
Ultra Trace Analytical Laboratories, Australia

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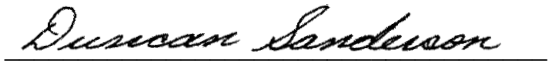
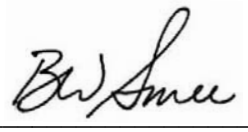
Certified by 

Duncan Sanderson, Certified Assayer of B.C.

Geochemist 

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Ave, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-FCM-7

Recommended values and the "Between Lab" Two Standard Deviations

Gold	***0.896 g/t ± 0.084 g/t***	***Certified value***
Silver	***64.7 g/t ± 4.1 g/t***	***Certified value***
Copper	***0.526 % ± 0.026 %***	***Certified value***
Lead	***0.629 % ± 0.042 %***	***Certified value***
Zinc	***3.85 % ± 0.19 %***	***Certified value***

Note: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: May 10, 2011

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

The ore was supplied by Farralon Resources from their Campo Morado property in Mexico. The Campo Morado precious-metal-bearing, volcanogenic massive sulphide deposits occur in a lower Cretaceous bimodal, calc-alkaline volcanic sequence. Most deposits occur in the upper part of a sequence of felsic flows and heterolithic volcanoclastic rocks or at its contact with overlying chert and argillite. Gold, silver, zinc, and lead are associated with pyrite, quartz, ankerite, sphalerite, chalcopyrite and galena, with minor tennanite-freibergite, arsenopyrite, and pyrrhotite. Standard CDN-FCM-7 was made by combining 300 kg of Farallon material with 400 kg of blank granitic ore.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent			Percent
SiO2	59.4		MgO	1.4
Al2O3	7.0		K2O	0.8
Fe2O3	13.3		TiO2	0.3
CaO	.4		LOI	8.1
Na2O	1.6		S	10.0

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish (30g sub-sample).
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-FCM-7

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
FCM-7-1	0.916	0.898	0.994	0.87	0.84	0.935	0.841	0.88	0.887	0.800	0.840	0.965	0.82	0.918	0.961
FCM-7-2	0.915	0.875	0.968	0.88	0.87	0.890	0.826	1.05	0.876	0.887	0.850	0.940	0.79	0.918	0.896
FCM-7-3	0.937	0.860	1.006	0.84	0.90	0.905	0.800	0.85	0.870	0.852	0.881	0.932	0.76	0.914	0.919
FCM-7-4	0.940	0.910	0.914	0.87	0.92	0.905	0.840	0.89	0.844	0.853	0.818	0.915	0.81	0.908	0.969
FCM-7-5	0.940	0.886	0.900	0.83	0.86	0.895	0.844	0.93	0.896	0.955	0.868	0.974	0.78	0.892	0.936
FCM-7-6	0.899	0.862	0.920	0.87	0.85	0.880	0.821	0.99	0.874	0.838	0.898	0.955	0.76	0.939	0.950
FCM-7-7	0.859	0.900	0.972	0.91	0.93	0.925	0.789	0.82	0.896	0.882	0.855	0.954	0.76	0.925	0.907
FCM-7-8	0.892	0.864	0.976	0.94	0.92	0.875	0.764	0.94	0.920	0.900	0.863	0.969	0.78	0.876	0.929
FCM-7-9	0.893	0.927	1.018	0.87	0.86	0.880	0.830	1.00	0.938	0.900	0.825	0.928	0.77	0.907	0.902
FCM-7-10	0.888	0.868	1.016	0.92	0.84	0.915	0.832	0.94	0.911	0.879	0.827	0.944	0.82	0.911	0.937
Mean	0.908	0.885	0.968	0.880	0.878	0.901	0.819	0.929	0.891	0.875	0.853	0.948	0.785	0.911	0.931
Std. Devn.	0.0266	0.0230	0.0433	0.0343	0.0361	0.0202	0.0262	0.0713	0.0272	0.0421	0.0258	0.0192	0.0242	0.0173	0.0248
% RSD	2.93	2.60	4.47	3.90	4.11	2.24	3.20	7.67	3.06	4.82	3.03	2.03	3.08	1.90	2.67
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
FCM-7-1	67	65	64.7	59.7	64.0	61.6	61.1	67	67	67	63.5	68.4	62.5	67	64
FCM-7-2	66	64	60.9	62.1	63.6	63.0	62.3	68	65	67	65.4	69.0	63.0	66	66
FCM-7-3	66	64	62.1	60.6	64.0	62.4	63.7	66	65	66	64.3	69.5	64.5	68	64
FCM-7-4	67	64	62.8	63.6	63.5	64.2	62.8	65	66	66	66.0	69.1	64.0	67	64
FCM-7-5	66	64	61.7	62.8	63.5	63.3	62.2	64	67	67	65.8	68.5	63.0	68	64
FCM-7-6	67	62	62.4	63.1	63.9	63.7	60.9	66	67	67	65.3	69.6	62.0	67	63
FCM-7-7	67	60	60.7	61.7	63.2	62.9	62.6	64	68	66	65.8	68.7	65.0	67	63
FCM-7-8	68	64	63.9	61.2	63.9	62.7	62.7	64	65	66	64.8	67.8	65.0	67	64
FCM-7-9	67	62	63.9	60.8	64.2	63.4	62.2	66	66	66	65.0	69.1	64.0	67	63
FCM-7-10	70	65	64.4	62.9	63.3	63.0	62.4	66	67	66	66.3	67.9	64.5	68	63
Mean	67.1	63.4	62.8	61.9	63.7	63.0	62.3	65.6	66.3	66.5	65.2	68.8	63.8	67.2	63.8
Std. Devn.	1.1972	1.5776	1.4316	1.2660	0.3496	0.7146	0.8089	1.3499	1.0593	0.3405	0.8509	0.6150	1.0607	0.6325	0.9189
% RSD	1.78	2.49	2.28	2.05	0.55	1.13	1.30	2.06	1.60	0.51	1.30	0.89	1.66	0.94	1.44

Note: Au results from Laboratory 13 were removed for failing the "t" test.

REFERENCE MATERIAL CDN-FCM-7

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
FCM-7-1	0.522	0.531	0.555	0.520	0.488	0.514	0.47	0.528	0.511	0.531	0.51	0.55	0.523	0.54	0.526
FCM-7-2	0.524	0.522	0.539	0.530	0.491	0.521	0.48	0.542	0.498	0.530	0.52	0.55	0.520	0.53	0.517
FCM-7-3	0.521	0.519	0.546	0.510	0.491	0.501	0.49	0.526	0.489	0.523	0.52	0.55	0.519	0.53	0.515
FCM-7-4	0.526	0.527	0.536	0.530	0.489	0.514	0.48	0.530	0.511	0.529	0.53	0.54	0.508	0.54	0.534
FCM-7-5	0.529	0.529	0.544	0.540	0.488	0.508	0.48	0.527	0.509	0.521	0.52	0.55	0.526	0.55	0.512
FCM-7-6	0.524	0.494	0.536	0.540	0.488	0.515	0.48	0.512	0.518	0.527	0.53	0.55	0.526	0.54	0.520
FCM-7-7	0.530	0.521	0.531	0.530	0.488	0.511	0.48	0.518	0.513	0.523	0.53	0.55	0.510	0.53	0.518
FCM-7-8	0.533	0.519	0.562	0.530	0.492	0.508	0.48	0.513	0.500	0.528	0.53	0.55	0.525	0.55	0.519
FCM-7-9	0.535	0.526	0.541	0.530	0.500	0.520	0.48	0.519	0.508	0.528	0.53	0.55	0.520	0.53	0.515
FCM-7-10	0.534	0.521	0.556	0.540	0.488	0.518	0.48	0.527	0.516	0.521	0.53	0.54	0.509	0.54	0.504
Mean	0.528	0.521	0.545	0.530	0.490	0.513	0.480	0.524	0.507	0.526	0.525	0.548	0.519	0.538	0.518
Std. Devn.	0.0051	0.0103	0.0101	0.0094	0.0037	0.0062	0.0047	0.0089	0.0090	0.0038	0.0071	0.0042	0.0071	0.0079	0.0080
% RSD	0.97	1.99	1.86	1.78	0.76	1.20	0.98	1.71	1.77	0.73	1.35	0.77	1.37	1.47	1.54
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
FCM-7-1	0.64	0.625	0.559	0.630	0.664	0.617	0.62	0.615	0.674	0.635	0.60	0.66	0.598	0.63	0.600
FCM-7-2	0.64	0.621	0.551	0.640	0.655	0.618	0.62	0.628	0.657	0.642	0.61	0.67	0.603	0.64	0.612
FCM-7-3	0.63	0.623	0.570	0.630	0.649	0.621	0.63	0.615	0.656	0.634	0.62	0.68	0.614	0.64	0.603
FCM-7-4	0.64	0.622	0.567	0.640	0.649	0.616	0.62	0.622	0.658	0.636	0.59	0.67	0.600	0.62	0.599
FCM-7-5	0.63	0.613	0.561	0.640	0.655	0.608	0.62	0.607	0.675	0.634	0.61	0.67	0.604	0.63	0.594
FCM-7-6	0.63	0.604	0.566	0.640	0.642	0.622	0.62	0.607	0.657	0.644	0.53	0.67	0.604	0.62	0.598
FCM-7-7	0.63	0.609	0.558	0.630	0.647	0.619	0.61	0.606	0.671	0.635	0.57	0.67	0.601	0.63	0.601
FCM-7-8	0.64	0.633	0.546	0.640	0.650	0.623	0.62	0.613	0.647	0.628	0.58	0.66	0.608	0.62	0.598
FCM-7-9	0.64	0.630	0.560	0.640	0.661	0.612	0.62	0.605	0.663	0.635	0.63	0.68	0.616	0.61	0.600
FCM-7-10	0.64	0.609	0.574	0.660	0.648	0.610	0.62	0.618	0.666	0.627	0.64	0.66	0.586	0.64	0.600
Mean	0.636	0.619	0.561	0.639	0.652	0.617	0.620	0.614	0.662	0.635	0.598	0.669	0.603	0.628	0.601
Std. Devn.	0.0052	0.0097	0.0085	0.0088	0.0069	0.0051	0.0047	0.0077	0.0090	0.0052	0.0322	0.0074	0.0084	0.0103	0.0047
% RSD	0.81	1.56	1.51	1.37	1.05	0.83	0.76	1.25	1.37	0.82	5.39	1.10	1.40	1.64	0.78
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
FCM-7-1	4.12	4.00	3.90	3.73	3.95	3.88	3.72	3.97	4.02	3.88	3.54	3.98	3.90	3.78	3.71
FCM-7-2	4.07	3.98	3.86	3.77	3.95	3.84	3.69	4.03	3.83	3.91	3.58	4.00	3.94	3.80	3.77
FCM-7-3	4.09	3.97	3.59	3.74	3.89	3.90	3.76	3.90	3.83	3.87	3.59	4.03	3.94	3.77	3.69
FCM-7-4	4.14	4.01	3.65	3.82	3.89	3.82	3.73	3.97	3.80	3.86	3.40	3.99	3.82	3.80	3.73
FCM-7-5	4.12	4.01	3.64	3.86	3.87	3.84	3.73	3.96	4.02	3.87	3.51	4.00	3.85	3.81	3.70
FCM-7-6	4.09	3.77	3.95	3.81	3.84	3.82	3.73	3.88	4.00	3.85	3.05	4.01	3.87	3.76	3.73
FCM-7-7	4.10	3.79	3.63	3.76	3.88	3.86	3.67	3.92	4.00	3.88	3.32	3.99	3.85	3.79	3.75
FCM-7-8	4.14	3.97	3.60	3.81	3.88	3.82	3.72	3.94	3.75	3.82	3.39	3.96	3.87	3.83	3.72
FCM-7-9	4.12	3.81	3.75	3.79	3.94	3.80	3.74	3.95	3.82	3.88	3.71	4.02	3.86	3.80	3.73
FCM-7-10	4.17	3.85	3.63	3.88	3.89	3.86	3.71	3.97	3.87	3.90	3.77	3.98	3.84	3.84	3.73
Mean	4.12	3.92	3.72	3.80	3.90	3.84	3.72	3.95	3.89	3.87	3.49	4.00	3.87	3.80	3.73
Std. Devn.	0.0295	0.0986	0.1365	0.0490	0.0355	0.0310	0.0254	0.0422	0.1044	0.0258	0.2077	0.0207	0.0406	0.0249	0.0232
% RSD	0.72	2.52	3.67	1.29	0.91	0.81	0.68	1.07	2.68	0.67	5.96	0.52	1.05	0.65	0.62

Note: Cu results from Laboratory 7 were removed for failing the "t" test.
Pb results from Laboratory 3 were removed for failing the "t" test.
Zn results from Laboratories 1 and 11 were removed for failing the "t" test

REFERENCE MATERIAL CDN-FCM-7

Participating Laboratories:

(not in same order as listed in table of results)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs-Ancaster, Ontario, Canada
Actlabs-Thunder Bay, Ontario, Canada
ALS Chemex Laboratories, North Vancouver
American Assay Laboratory, Nevada, USA
Genalysis Laboratory, Australia
Inspectorate, Richmond, B.C., Canada
Omac Laboratories Ltd., Ireland
Skyline Assayers and Laboratories, Arizona, USA
SGS – Vancouver, B.C., Canada
SGS – Lima, Peru
Stewart Group, Kamloops, B.C., Canada
Alex Stewart Argentina SA
TSL Laboratories Ltd., Saskatoon
Ultra Trace Analytical Laboratories, Australia

Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. or Barry Smee accept no liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by Duncan Sanderson

Duncan Sanderson, Certified Assayer of B.C.

Geochemist B W Smee

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-1R

Recommended value and the "Between Laboratory" two standard deviations

Gold	***1.21 g/t ± 0.11 g/t***	***30g FA, instrumental***	***Certified value***

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: May 25, 2015

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-1R was prepared using 793 kg of blank granite and 7 kg of a high grade gold ore.
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METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
SAMPLE	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-1R-1	1.29	1.21	1.24	1.26	1.27	1.28	1.16	1.19	1.16	1.16	1.12	1.20	1.01	1.15	1.22
GS-1R-2	1.25	1.21	1.26	1.29	1.22	1.25	1.18	1.21	1.07	1.21	1.22	1.18	1.14	1.26	1.27
GS-1R-3	1.19	1.11	1.25	1.30	1.17	1.29	1.23	1.21	1.12	1.13	1.23	1.21	1.10	1.28	1.14
GS-1R-4	1.25	1.16	1.21	1.29	1.16	1.24	1.17	1.22	1.20	1.21	1.13	1.33	1.17	1.30	1.21
GS-1R-5	1.22	1.12	1.16	1.31	1.23	1.27	1.20	1.28	1.25	1.21	1.14	1.25	1.09	1.24	1.16
GS-1R-6	1.16	1.16	1.24	1.27	1.23	1.27	1.18	1.24	1.11	1.23	1.23	1.29	1.14	1.21	1.21
GS-1R-7	1.26	1.10	1.23	1.15	1.23	1.32	1.19	1.26	1.18	1.19	1.13	1.32	1.17	1.29	1.22
GS-1R-8	1.23	1.21	1.23	1.24	1.22	1.39	1.18	1.26	1.14	1.17	1.24	1.28	1.09	1.19	1.22
GS-1R-9	1.24	1.05	1.27	1.16	1.16	1.33	1.17	1.26	1.09	1.15	1.24	1.22	1.07	1.26	1.22
GS-1R-10	1.23	1.17	1.11	1.19	1.22	1.34	1.19	1.20	1.21	1.18	1.24	1.34	1.13	1.22	1.19
Mean	1.23	1.15	1.22	1.25	1.21	1.30	1.19	1.23	1.15	1.18	1.19	1.26	1.11	1.24	1.21
Std. Dev'n	0.0361	0.0542	0.0492	0.0591	0.0369	0.0464	0.0196	0.0315	0.0584	0.0311	0.0544	0.0581	0.0480	0.0474	0.0360
%RSD	2.93	4.71	4.03	4.74	3.04	3.57	1.65	2.56	5.06	2.62	4.57	4.60	4.32	3.82	2.98

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent			Percent
SiO2	56.7		Na2O	2.8
Al2O3	16.0		MgO	5.9
Fe2O3	7.4		K2O	1.4
CaO	7.1		TiO2	0.5
MnO	0.2		LOI	1.5
Total S	0.1			

REFERENCE MATERIAL: CDN-GS-1R

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories: (not in same order as table of assays)

Bureau Veritas (Acme), Vancouver, BC, Canada
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
AGAT, Mississauga, Ontario, Canada
ALS Canada, North Vancouver, BC, Canada
American Assay Laboratories Inc., Sparks, Nevada, USA
Certimin, Lima, Peru
Intertek – Genalysis, Perth, Australia
Met-Solve Analytical Services, Langley, BC, Canada
ALS Loughrea (Omac), Ireland
SGS, Lima. Peru
SGS, Vancouver, BC, Canada
Skyline Laboratories, Arizona, USA
TSL Laboratories Ltd., Saskatoon, SK, Canada
Ultra Trace Laboratories Ltd., Perth, Australia

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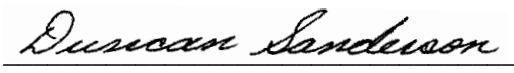
Certified by 

Duncan Sanderson, Certified Assayer of B.C.

Geochemist 

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-P4C

Recommended value and the "Between Laboratory" two standard deviations

Gold	***0.362 g/t ± 0.036 g/t***	***30g FA, instrumental finish***	***Certified value***

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: October 31, 2014

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-P4C was prepared using 786 kg of blank granite and 14 kg of a high grade gold ore.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
SAMPLE	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-P4C-1	0.342	0.392	0.373	0.381	0.358	0.344	0.370	0.371	0.356	0.379	0.350	0.391	0.346	0.344	0.32
GS-P4C-2	0.335	0.361	0.356	0.409	0.384	0.352	0.352	0.365	0.355	0.388	0.373	0.403	0.343	0.369	0.35
GS-P4C-3	0.326	0.355	0.358	0.360	0.378	0.371	0.355	0.385	0.326	0.375	0.347	0.378	0.331	0.353	0.35
GS-P4C-4	0.338	0.345	0.381	0.363	0.343	0.355	0.338	0.367	0.336	0.387	0.363	0.336	0.374	0.388	0.40
GS-P4C-5	0.358	0.374	0.389	0.370	0.368	0.338	0.369	0.368	0.382	0.373	0.377	0.354	0.369	0.376	0.33
GS-P4C-6	0.350	0.408	0.349	0.374	0.367	0.321	0.363	0.366	0.449	0.390	0.353	0.345	0.362	0.368	0.34
GS-P4C-7	0.329	0.368	0.373	0.377	0.356	0.346	0.368	0.370	0.350	0.382	0.385	0.343	0.345	0.379	0.35
GS-P4C-8	0.336	0.358	0.390	0.417	0.348	0.401	0.385	0.381	0.459	0.390	0.371	0.361	0.315	0.354	0.32
GS-P4C-9	0.351	0.335	0.361	0.399	0.350	0.345	0.347	0.365	0.351	0.374	0.353	0.364	0.376	0.392	0.36
GS-P4C-10	0.344	0.384	0.401	0.348	0.332	0.340	0.352	0.376	0.356	0.383	0.353	0.339	0.363	0.384	0.33
Mean	0.341	0.368	0.373	0.380	0.358	0.351	0.360	0.371	0.372	0.382	0.363	0.361	0.352	0.371	0.345
Std. Dev'n	0.0101	0.0221	0.0171	0.0222	0.0161	0.0216	0.0137	0.0070	0.0456	0.0066	0.0132	0.0228	0.0198	0.0161	0.0237
%RSD	2.96	6.01	4.58	5.84	4.48	6.16	3.80	1.89	12.27	1.73	3.64	6.32	5.63	4.35	6.87

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent			Percent
SiO2	61.5		Na2O	3.3
Al2O3	16.4		MgO	2.8
Fe2O3	6.1		K2O	1.6
CaO	6.1		TiO2	0.5
MnO	0.1		LOI	1.2
Total S	<0.1		Total C	<0.1

REFERENCE MATERIAL: CDN-GS-P4C

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories: (not in same order as table of assays)

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Activation Laboratories, Thunder Bay, Ontario, Canada
AGAT Laboratories, Mississauga, Ontario, Canada
ALS Canada, North Vancouver, B.C., Canada
ALS, Loughrea, Ireland
American Assay Laboratories Inc., Sparks, Nevada, USA
Certimin S.A., Lima, Peru
Intertek - Genalysis Laboratory Services, Perth, Australia
Met Solve Analytical Services Ltd., Langley, BC, Canada
SGS, Vancouver, BC, Canada
SGS, Lima, Peru
Skyline Assayers & Laboratories, Arizona, USA
TSL Laboratories Ltd., Saskatoon, SK, Canada
Bureau Veritas - Ultra Trace Pty. Ltd., Australia

Legal Notice:

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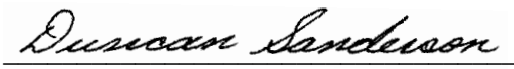
Certified by 

Duncan Sanderson, Certified Assayer of B.C.

Geochemist 

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Ave, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-ME-13

Recommended values and the "Between Lab" Two Standard Deviations

Gold	*0.148 g/t ± 0.024 g/t*	*provisional value (RSD = 10.4%)*
Silver	***76.5 g/t ± 6.8 g/t***	***Certified value***
Copper	***2.69 % ± 0.20 %***	***Certified value***
Lead	***1.70 % ± 0.09 %***	***Certified value***
Zinc	***18.48 % ± 1.83 %***	***Certified value***

Note: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: February 6, 2011

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

The ore is described as massive to semi-massive sulphides from the Izok Lake orebody, an archean aged VMS deposit in the Slave structural province of Canada. It consists of pyrite, pyrhotite, chalcopyrite, sphalerite and minor galena. Gangue minerals include quartz, chlorite, feldspar, cordierite, biotite, magnetite, anthophyllite and grunerite.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent			Percent
SiO2	11.4		MgO	1.4
Al2O3	1.4		K2O	0.2
Fe2O3	44.7		TiO2	<0.1
CaO	0.8		LOI	21.1
Na2O	0.5		S	35.1
C	0.1			

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish (10 or 15g sub-sample).
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-ME-13

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
ME-13-1	0.15	0.122	0.16	0.134	0.20	0.165	0.157	0.155	0.157	0.136	0.140	0.15	0.146	0.12	0.19
ME-13-2	0.14	0.137	0.14	0.127	0.19	0.150	0.162	0.148	0.144	0.149	0.160	0.13	0.146	0.15	0.21
ME-13-3	0.16	0.155	0.13	0.146	0.19	0.160	0.161	0.153	0.138	0.160	0.140	0.14	0.135	0.13	0.21
ME-13-4	0.14	0.157	0.15	0.160	0.19	0.165	0.156	0.164	0.142	0.139	0.140	0.15	0.123	0.13	0.19
ME-13-5	0.14	0.156	0.15	0.163	0.19	0.170	0.148	0.133	0.156	0.138	0.140	0.15	0.163	0.15	0.21
ME-13-6	0.13	0.144	0.14	0.133	0.18	0.155	0.147	0.139	0.151	0.139	0.160	0.16	0.135	0.13	0.20
ME-13-7	0.14	0.162	0.15	0.122	0.23	0.155	0.147	0.166	0.140	0.143	0.150	0.17	0.142	0.13	0.22
ME-13-8	0.15	0.147	0.16	0.192	0.24	0.165	0.165	0.162	0.154	0.128	0.140	0.14	0.143	0.13	0.18
ME-13-9	0.14	0.146	0.17	0.163	0.19	0.170	0.160	0.153	0.157	0.143	0.140	0.15	0.112	0.15	0.19
ME-13-10	0.14	0.169	0.16	0.146	0.19	0.160	0.150	0.154	0.139	0.131	0.140	0.14	0.157	0.13	0.18
Mean	0.143	0.150	0.151	0.149	0.199	0.162	0.155	0.153	0.148	0.141	0.145	0.147	0.140	0.135	0.198
Std. Devn.	0.0082	0.0134	0.0120	0.0213	0.0197	0.0067	0.0068	0.0105	0.0079	0.0091	0.0085	0.0111	0.0150	0.0120	0.0140
% RSD	5.76	8.99	7.93	14.31	9.90	4.14	4.38	6.89	5.37	6.46	5.86	7.59	10.70	8.93	7.06
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
ME-13-1	82	82	70.9	71.8	76.4	76.1	74.8	77	78	66.9	76.5	76	82	78.1	71.5
ME-13-2	80	78	71.2	72.1	75.2	76.7	77.9	78	78	71.9	77.0	77	83	80.4	63.5
ME-13-3	82	75	72.7	71.1	75.4	77.4	76.8	76	76	68.5	78.5	77	83	78.7	71.6
ME-13-4	81	80	71.6	69.6	72.4	77.6	77.6	79	77	68.3	74.5	77	83	78.4	71.1
ME-13-5	80	76	72.4	70.0	74.7	76.9	75.0	78	78	68.9	77.0	79	82	78.3	67.9
ME-13-6	81	78	72.7	69.6	75.8	77.3	75.9	78	76	70.0	77.0	78	83	78.7	70.4
ME-13-7	81	78	71.6	68.5	74.8	78.4	77.7	77	77	71.2	77.5	77	83	79.3	66.9
ME-13-8	83	78	71.9	70.0	76.0	76.2	75.5	77	76	69.7	78.5	79	82	77.7	67.7
ME-13-9	81	78	71.8	70.6	74.5	76.1	75.2	75	75	70.8	79.0	77	85	78.0	60.3
ME-13-10	82	78	71.7	69.6	76.1	77.2	76.8	75	77	73.2	76.5	78	86	80.5	72.3
Mean	81.3	78.1	71.9	70.3	75.1	77.0	76.3	77.0	76.8	69.9	77.2	77.3	83.1	78.8	68.3
Std. Devn.	0.9487	1.9120	0.5986	1.1110	1.1538	0.7430	1.1858	1.3333	1.0328	1.8840	1.2953	0.9559	1.3726	0.9954	3.9285
% RSD	1.17	2.45	0.83	1.58	1.54	0.97	1.55	1.73	1.34	2.69	1.68	1.24	1.65	1.26	5.75

Note: Au results from Laboratories 5 and 15 were removed for failing the "t" test.
Ag results from Laboratory 15 were removed for failing the "t" test.

REFERENCE MATERIAL CDN-ME-13

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
ME-13-1	2.90	2.83	2.63	2.43	2.75	2.54	2.72	2.82	2.51	2.47	2.66	2.75	2.77	2.71	2.58
ME-13-2	2.83	2.76	2.64	2.42	2.73	2.51	2.81	2.86	2.73	2.49	2.65	2.75	2.82	2.70	2.61
ME-13-3	2.86	2.57	2.59	2.42	2.70	2.52	2.76	2.78	2.72	2.46	2.72	2.74	2.81	2.70	2.63
ME-13-4	2.86	2.73	2.63	2.39	2.67	2.52	2.79	2.82	2.60	2.53	2.75	2.74	2.80	2.70	2.62
ME-13-5	2.91	2.63	2.61	2.40	2.73	2.54	2.72	2.83	2.62	2.50	2.64	2.75	2.77	2.71	2.64
ME-13-6	2.85	2.70	2.65	2.45	2.68	2.55	2.75	2.79	2.67	2.52	2.60	2.72	2.80	2.72	2.58
ME-13-7	2.84	2.72	2.59	2.46	2.67	2.52	2.79	2.78	2.62	2.54	2.55	2.75	2.77	2.70	2.62
ME-13-8	2.87	2.71	2.61	2.49	2.77	2.54	2.75	2.78	2.67	2.43	2.69	2.72	2.77	2.72	2.62
ME-13-9	2.87	2.76	2.64	2.50	2.64	2.52	2.78	2.74	2.53	2.43	2.60	2.71	2.82	2.71	2.62
ME-13-10	2.84	2.73	2.60	2.48	2.71	2.53	2.76	2.72	2.62	2.44	2.73	2.75	2.81	2.71	2.53
Mean	2.862	2.714	2.619	2.444	2.705	2.529	2.762	2.792	2.629	2.481	2.659	2.738	2.795	2.708	2.605
Std. Devn.	0.0270	0.0717	0.0218	0.0381	0.0404	0.0129	0.0321	0.0421	0.0722	0.0412	0.0644	0.0155	0.0204	0.0068	0.0327
% RSD	0.94	2.64	0.83	1.56	1.49	0.51	1.16	1.51	2.75	1.66	2.42	0.57	0.73	0.25	1.26
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
ME-13-1	1.80	1.72	1.54	1.75	1.70	1.60	1.66	1.71	1.66	1.68	1.67	1.69	1.70	1.74	1.70
ME-13-2	1.78	1.68	1.58	1.66	1.67	1.58	1.70	1.71	1.68	1.71	1.72	1.72	1.71	1.74	1.71
ME-13-3	1.81	1.61	1.57	1.71	1.71	1.59	1.71	1.70	1.63	1.69	1.76	1.69	1.74	1.75	1.73
ME-13-4	1.80	1.70	1.51	1.61	1.74	1.60	1.74	1.75	1.65	1.73	1.62	1.68	1.71	1.73	1.73
ME-13-5	1.80	1.65	1.52	1.70	1.81	1.60	1.68	1.72	1.67	1.72	1.71	1.69	1.70	1.73	1.71
ME-13-6	1.77	1.67	1.55	1.65	1.64	1.58	1.68	1.70	1.66	1.73	1.67	1.67	1.73	1.76	1.72
ME-13-7	1.78	1.68	1.57	1.66	1.78	1.58	1.72	1.66	1.66	1.74	1.68	1.69	1.72	1.77	1.75
ME-13-8	1.77	1.66	1.52	1.66	1.78	1.58	1.70	1.67	1.63	1.68	1.68	1.69	1.69	1.74	1.73
ME-13-9	1.79	1.68	1.56	1.66	1.77	1.58	1.69	1.66	1.62	1.67	1.68	1.68	1.71	1.74	1.73
ME-13-10	1.79	1.70	1.59	1.66	1.72	1.58	1.71	1.63	1.66	1.67	1.67	1.71	1.72	1.76	1.73
Mean	1.789	1.674	1.551	1.672	1.731	1.587	1.698	1.691	1.652	1.702	1.686	1.691	1.713	1.745	1.724
Std. Devn.	0.0137	0.0320	0.0277	0.0385	0.0543	0.0095	0.0226	0.0354	0.0193	0.0270	0.0372	0.0145	0.0140	0.0125	0.0143
% RSD	0.77	1.91	1.78	2.30	3.14	0.60	1.33	2.09	1.17	1.59	2.21	0.86	0.82	0.71	0.83
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
ME-13-1	19.82	18.50	19.7	17.42	19.53	17.5	18.45	18.3	18.3	16.7	19.60	18.40	18.69	19.97	17.38
ME-13-2	19.38	18.10	19.9	17.67	19.57	17.4	18.67	18.2	18.6	16.7	19.40	18.40	18.72	19.93	17.39
ME-13-3	19.48	17.15	19.1	17.72	18.56	16.9	18.58	18.1	18.1	16.7	19.50	18.40	18.86	19.96	17.58
ME-13-4	19.54	18.25	19.2	17.50	18.98	17.2	18.29	18.9	17.8	17.1	19.50	18.40	18.64	19.85	17.52
ME-13-5	19.64	17.45	20.1	17.44	19.94	16.8	18.25	18.4	18.0	16.9	19.60	18.50	18.65	19.99	17.44
ME-13-6	19.38	17.70	19.9	17.89	20.13	17.5	18.23	18.5	18.4	17.1	19.10	18.30	18.86	19.67	17.50
ME-13-7	19.22	17.85	19.3	17.92	19.62	16.9	18.63	18.3	18.3	17.3	19.20	18.30	18.45	19.96	17.68
ME-13-8	19.57	17.85	19.4	18.17	20.36	16.9	18.45	17.9	17.8	16.5	19.40	18.20	18.74	19.60	17.66
ME-13-9	19.57	18.10	19.4	18.35	19.81	17.3	18.31	18.1	18.3	16.6	19.00	18.10	18.67	19.70	17.64
ME-13-10	19.31	18.15	19.2	17.98	19.52	17.4	18.55	17.9	18.3	16.7	19.50	18.40	18.72	19.70	17.65
Mean	19.49	17.91	19.52	17.81	19.60	17.18	18.44	18.26	18.19	16.83	19.38	18.34	18.70	19.83	17.54
Std. Devn.	0.1752	0.3992	0.3521	0.3129	0.5277	0.2781	0.1634	0.2989	0.2601	0.2584	0.2098	0.1174	0.1151	0.1482	0.1143
% RSD	0.90	2.23	1.80	1.76	2.69	1.62	0.89	1.64	1.43	1.54	1.08	0.64	0.62	0.75	0.65

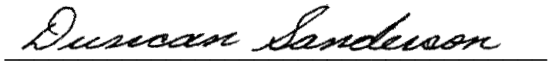
Note: Cu results from Laboratory 4 were removed for failing the "t" test.
Pb results from Laboratory 3 were removed for failing the "t" test.

REFERENCE MATERIAL CDN-ME-13

Participating Laboratories:

(not in same order as listed in table of results)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs-Ancaster, Ontario, Canada
Actlabs-Thunder Bay, Ontario, Canada
AGAT Laboratories, Ontario, Canada
AHK Geochem, Alaska, USA
ALS Chemex Laboratories, North Vancouver
Genalysis Laboratory, Australia
Labtium, Finland
Omac Laboratories Ltd., Ireland
Skyline Assayers and Laboratories, Arizona, USA
SGS – Vancouver, B.C., Canada
Stewart Group, Kamloops, B.C., Canada
Alex Stewart Argentina SA
TSL Laboratories Ltd., Saskatoon
Ultra Trace Analytical Laboratories, Australia

Certified by 

Duncan Sanderson, Certified Assayer of B.C.

Geochemist 

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Ave, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-ME-14

Recommended values and the "Between Lab" Two Standard Deviations

Gold	*0.100 g/t ± 0.020 g/t*	*provisional value (RSD = 10.4%)*
Silver	***42.3 g/t ± 4.2 g/t***	***Certified value***
Copper	***1.221 % ± 0.078 %***	***Certified value***
Lead	***0.495 % ± 0.030 %***	***Certified value***
Zinc	***3.10 % ± 0.28 %***	***Certified value***

Note: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: February 4, 2011

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

The ore is described as massive to semi-massive sulphides from the Izok Lake orebody, an archean aged VMS deposit in the Slave structural province of Canada. It consists of pyrite, pyrhotite, chalcopyrite, sphalerite and minor galena. Gangue minerals include quartz, chlorite, feldspar, cordierite, biotite, magnetite, anthophyllite and grunerite.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent			Percent
SiO2	44.9		MgO	2.1
Al2O3	8.2		K2O	1.8
Fe2O3	25.7		TiO2	0.1
CaO	1.1		LOI	11.3
Na2O	0.7		S	16.6
C	0.1			

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish (30g sub-sample).
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-ME-14

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
ME-14-1	0.102	0.094	0.112	0.105	0.12	0.095	0.101	0.062	0.080	0.100	0.09	0.10	0.111	0.10	0.11
ME-14-2	0.111	0.094	0.099	0.102	0.10	0.090	0.099	0.052	0.091	0.111	0.10	0.10	0.093	0.09	0.11
ME-14-3	0.106	0.091	0.118	0.084	0.12	0.095	0.101	0.079	0.089	0.098	0.10	0.10	0.096	0.09	0.10
ME-14-4	0.122	0.084	0.126	0.092	0.12	0.085	0.104	0.062	0.090	0.113	0.10	0.09	0.121	0.10	0.12
ME-14-5	0.107	0.098	0.106	0.090	0.12	0.095	0.101	0.090	0.075	0.108	0.10	0.11	0.084	0.09	0.11
ME-14-6	0.115	0.091	0.100	0.130	0.12	0.090	0.099	0.088	0.100	0.103	0.09	0.10	0.090	0.09	0.11
ME-14-7	0.101	0.106	0.117	0.106	0.12	0.095	0.103	0.079	0.083	0.103	0.09	0.09	0.118	0.11	0.10
ME-14-8	0.124	0.100	0.111	0.086	0.10	0.095	0.101	0.072	0.091	0.111	0.10	0.11	0.100	0.10	0.10
ME-14-9	0.118	0.088	0.106	0.084	0.10	0.100	0.099	0.057	0.097	0.105	0.09	0.09	0.103	0.08	0.10
ME-14-10	0.097	0.088	0.097	0.095	0.14	0.090	0.107	0.070	0.094	0.098	0.09	0.10	0.085	0.10	0.10
Mean	0.110	0.093	0.109	0.097	0.116	0.093	0.102	0.071	0.089	0.105	0.095	0.098	0.100	0.094	0.106
Std. Devn.	0.0092	0.0065	0.0094	0.0141	0.0126	0.0042	0.0025	0.0129	0.0077	0.0055	0.0053	0.0082	0.0131	0.0076	0.0070
% RSD	8.38	6.98	8.58	14.50	10.90	4.53	2.51	18.15	8.64	5.27	5.55	8.31	13.07	8.06	6.60
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
ME-14-1	43	45	40.7	38.6	41.4	41.6	43.7	41	43	40.2	44.0	45	46	41.5	39.5
ME-14-2	44	43	40.2	38.5	41.0	42.3	43.2	42	45	38.8	45.0	44	46	44.8	39.6
ME-14-3	44	42	40.8	38.8	41.6	42.7	44.7	43	43	41.8	46.0	42	46	43.1	39.5
ME-14-4	45	43	41.3	38.2	43.0	41.0	42.9	42	42	38.6	46.5	42	45	42.6	39.1
ME-14-5	43	43	41.6	38.9	41.3	41.5	42.2	44	43	40.7	45.5	45	45	42.0	40.1
ME-14-6	44	43	40.0	37.2	41.7	42.3	42.7	43	43	39.5	46.5	43	45	42.5	40.4
ME-14-7	43	41	40.9	39.0	41.8	43.0	42.8	43	42	38.8	46.0	42	45	42.6	39.7
ME-14-8	43	42	39.5	38.4	41.6	42.1	42.5	42	43	39.0	44.5	44	46	42.8	40.0
ME-14-9	42	42	39.0	38.4	40.6	43.3	43.3	43	42	38.4	48.0	43	46	43.9	40.2
ME-14-10	46	44	39.8	38.5	41.6	42.8	43.9	42	47	39.1	45.5	43	46	42.6	39.6
Mean	43.7	42.8	40.4	38.5	41.6	42.3	43.2	42.5	43.3	39.5	45.8	43.2	45.7	42.8	39.8
Std. Devn.	1.1595	1.1353	0.8217	0.5039	0.6222	0.7260	0.7445	0.8498	1.5670	1.0867	1.1365	1.1195	0.4581	0.9261	0.3945
% RSD	2.65	2.65	2.03	1.31	1.50	1.72	1.72	2.00	3.62	2.75	2.48	2.59	1.00	2.16	0.99

Note: Au results from Laboratory 8 were removed for failing the "t" test.

REFERENCE MATERIAL CDN-ME-14

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
ME-14-1	1.278	1.235	1.19	1.15	1.240	1.16	1.267	1.21	1.20	1.05	1.20	1.32	1.28	1.225	1.19
ME-14-2	1.281	1.245	1.22	1.13	1.236	1.16	1.256	1.24	1.24	1.04	1.21	1.33	1.28	1.228	1.20
ME-14-3	1.267	1.235	1.22	1.17	1.217	1.15	1.264	1.21	1.21	1.07	1.21	1.28	1.27	1.239	1.20
ME-14-4	1.281	1.240	1.19	1.16	1.271	1.16	1.268	1.20	1.25	1.07	1.17	1.28	1.26	1.235	1.19
ME-14-5	1.271	1.235	1.23	1.17	1.215	1.15	1.247	1.24	1.22	1.06	1.22	1.31	1.27	1.223	1.19
ME-14-6	1.292	1.240	1.22	1.12	1.233	1.17	1.243	1.27	1.19	1.07	1.21	1.31	1.26	1.237	1.20
ME-14-7	1.264	1.170	1.19	1.16	1.246	1.18	1.263	1.21	1.23	1.10	1.22	1.25	1.27	1.236	1.20
ME-14-8	1.266	1.260	1.21	1.13	1.229	1.18	1.258	1.20	1.16	1.09	1.19	1.30	1.26	1.232	1.20
ME-14-9	1.255	1.240	1.19	1.13	1.188	1.16	1.266	1.21	1.18	1.06	1.22	1.30	1.26	1.239	1.21
ME-14-10	1.267	1.265	1.21	1.16	1.221	1.21	1.255	1.24	1.20	1.10	1.22	1.27	1.27	1.226	1.20
Mean	1.272	1.237	1.207	1.148	1.230	1.168	1.259	1.223	1.208	1.071	1.207	1.295	1.268	1.232	1.198
Std. Devn.	0.0107	0.0256	0.0157	0.0187	0.0221	0.0181	0.0086	0.0231	0.0278	0.0202	0.0164	0.0246	0.0077	0.0059	0.0063
% RSD	0.84	2.07	1.30	1.63	1.79	1.55	0.68	1.89	2.30	1.89	1.36	1.90	0.61	0.48	0.53
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
ME-14-1	0.52	0.494	0.46	0.44	0.488	0.47	0.505	0.482	0.481	0.491	0.503	0.496	0.504	0.509	0.51
ME-14-2	0.52	0.494	0.46	0.42	0.489	0.47	0.502	0.492	0.49	0.501	0.495	0.499	0.500	0.508	0.52
ME-14-3	0.51	0.494	0.49	0.44	0.487	0.47	0.504	0.504	0.479	0.511	0.504	0.475	0.502	0.518	0.51
ME-14-4	0.52	0.496	0.47	0.43	0.497	0.47	0.504	0.489	0.483	0.506	0.489	0.481	0.496	0.505	0.51
ME-14-5	0.52	0.488	0.48	0.45	0.483	0.47	0.496	0.501	0.481	0.497	0.513	0.482	0.503	0.510	0.51
ME-14-6	0.52	0.491	0.47	0.44	0.489	0.47	0.501	0.505	0.471	0.501	0.511	0.485	0.496	0.506	0.51
ME-14-7	0.52	0.469	0.47	0.44	0.484	0.47	0.498	0.508	0.481	0.517	0.492	0.464	0.505	0.515	0.51
ME-14-8	0.52	0.498	0.46	0.44	0.477	0.47	0.499	0.492	0.473	0.511	0.507	0.481	0.501	0.509	0.51
ME-14-9	0.51	0.491	0.45	0.44	0.478	0.47	0.502	0.495	0.474	0.504	0.481	0.475	0.500	0.519	0.51
ME-14-10	0.52	0.504	0.46	0.44	0.491	0.47	0.496	0.494	0.475	0.519	0.490	0.465	0.499	0.509	0.51
Mean	0.518	0.492	0.467	0.438	0.486	0.470	0.501	0.496	0.479	0.506	0.499	0.480	0.501	0.511	0.511
Std. Devn.	0.0042	0.0092	0.0116	0.0079	0.0059	0.0000	0.0033	0.0081	0.0057	0.0088	0.0106	0.0114	0.0031	0.0048	0.0032
% RSD	0.81	1.86	2.48	1.80	1.22	0.00	0.66	1.64	1.18	1.74	2.13	2.38	0.62	0.93	0.62
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
ME-14-1	3.31	3.17	3.09	2.84	3.25	2.83	3.16	3.11	3.08	2.76	2.97	3.18	3.13	3.24	3.19
ME-14-2	3.30	3.20	3.05	2.82	3.28	2.81	3.15	3.17	3.18	2.82	3.01	3.19	3.10	3.23	3.19
ME-14-3	3.30	3.17	3.06	2.89	3.08	2.78	3.15	3.19	3.12	2.85	3.04	3.07	3.10	3.22	3.17
ME-14-4	3.36	3.19	3.03	2.89	3.31	2.88	3.14	3.17	3.14	2.84	2.94	3.08	3.10	3.19	3.17
ME-14-5	3.33	3.17	3.05	2.94	3.28	2.86	3.09	3.20	3.14	2.81	3.08	3.13	3.11	3.20	3.17
ME-14-6	3.34	3.17	3.08	2.8	3.26	2.82	3.12	3.21	3.08	2.81	3.03	3.12	3.08	3.20	3.16
ME-14-7	3.30	3.01	3.05	2.92	3.41	2.88	3.11	3.21	3.07	2.88	3.07	2.98	3.13	3.22	3.15
ME-14-8	3.31	3.21	3.04	2.82	3.32	2.84	3.11	3.16	3.07	2.87	3.06	3.11	3.12	3.17	3.17
ME-14-9	3.23	3.17	2.96	2.89	3.15	2.86	3.15	3.19	3.11	2.85	3.08	3.09	3.10	3.20	3.15
ME-14-10	3.30	3.25	3.02	2.92	3.34	2.87	3.11	3.17	3.10	2.9	3.12	3.04	3.11	3.12	3.18
Mean	3.31	3.17	3.04	2.87	3.27	2.84	3.13	3.18	3.11	2.84	3.04	3.10	3.11	3.20	3.17
Std. Devn.	0.0343	0.0623	0.0359	0.0492	0.0943	0.0330	0.0247	0.0297	0.0363	0.0407	0.0546	0.0626	0.0171	0.0350	0.0141
% RSD	1.04	1.96	1.18	1.71	2.88	1.16	0.79	0.94	1.17	1.43	1.80	2.02	0.55	1.09	0.45

Note: Pb data from Laboratory 4 was removed for failing the "t" test.

REFERENCE MATERIAL CDN-ME-14

Participating Laboratories:
(not in same order as listed in table of results)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs-Ancaster, Ontario, Canada
Actlabs-Thunder Bay, Ontario, Canada
AGAT Laboratories, Ontario, Canada
AHK Geochem, Alaska, USA
ALS Chemex Laboratories, North Vancouver
Genalysis Laboratory, Australia
Labtium, Finland
Omac Laboratories Ltd., Ireland
Skyline Assayers and Laboratories, Arizona, USA
SGS – Vancouver, B.C., Canada
Stewart Group, Kamloops, B.C., Canada
Alex Stewart Argentina SA
TSL Laboratories Ltd., Saskatoon
Ultra Trace Analytical Laboratories, Australia

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Certified by Duncan Sanderson

Duncan Sanderson, Certified Assayer of B.C.

Geochemist B W Smee

Dr. Barry Smee, Ph.D., P. Geo.

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#2, 20148 – 102 Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-ME-15

Recommended values and the "Between Lab" Two Standard Deviations

Gold	***1.386***	±	***0.102 g/t***
Silver	***34.0***	±	***3.7 g/t***
Copper	***0.014***	±	***0.001 %***
Lead	***0.413***	±	***0.044 %***
Zinc	***0.251***	±	***0.026 %***

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: November 23, 2010

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 6 days in a double-cone mixer. Splits were taken and sent to twelve laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-ME-15 was made using ore supplied by Minera San Xavier from their Cerro de San Pedro deposit in San Luis Potosi, Mexico. The ore is from an oxidized, porphyry system.

Approximate chemical composition is as follows:

	Percent			Percent
SiO2	62.4		MgO	0.5
Al2O3	15.2		K2O	3.6
Fe2O3	8.4		TiO2	0.9
CaO	0.5		LOI	6.3
Na2O	0.1		S	0.6

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish (30g sub-sample).
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-ME-15

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
CDN-ME-15-1	1.49	1.35	1.35	1.38	1.38	1.41	1.32	1.37	1.34	1.41	1.29	1.31	1.17	1.35	1.44
CDN-ME-15-2	1.48	1.40	1.42	1.48	1.32	1.36	1.40	1.37	1.44	1.37	1.43	1.39	1.29	1.33	1.40
CDN-ME-15-3	1.52	1.49	1.38	1.39	1.31	1.43	1.40	1.37	1.42	1.34	1.38	1.44	1.08	1.34	1.47
CDN-ME-15-4	1.50	1.45	1.38	1.43	1.37	1.43	1.40	1.44	1.35	1.39	1.27	1.33	1.30	1.39	1.48
CDN-ME-15-5	1.41	1.41	1.40	1.42	1.40	1.41	1.32	1.37	1.34	1.33	1.26	1.28	1.28	1.52	1.43
CDN-ME-15-6	1.47	1.34	1.40	1.47	1.34	1.40	1.36	1.37	1.33	1.49	1.36	1.20	1.28	1.43	1.32
CDN-ME-15-7	1.47	1.31	1.29	1.43	1.35	1.44	1.38	1.37	1.37	1.43	1.39	1.38	1.21	1.35	1.52
CDN-ME-15-8	1.42	1.43	1.39	1.44	1.38	1.37	1.38	1.30	1.37	1.33	1.44	1.24	1.20	1.36	1.39
CDN-ME-15-9	1.46	1.38	1.37	1.42	1.30	1.44	1.32	1.37	1.36	1.36	1.37	1.24	1.06	1.34	1.38
CDN-ME-15-10	1.52	1.35	1.40	1.48	1.35	1.42	1.39	1.37	1.33	1.53	1.37	1.28	1.10	1.46	1.46
Mean	1.47	1.39	1.38	1.43	1.35	1.41	1.37	1.37	1.37	1.40	1.36	1.31	1.20	1.39	1.43
Std. Devn.	0.0362	0.0551	0.0365	0.0347	0.0333	0.0275	0.0350	0.0330	0.0375	0.0678	0.0629	0.0762	0.0918	0.0633	0.0580
% RSD	2.46	3.97	2.65	2.42	2.47	1.95	2.56	2.41	2.75	4.85	4.64	5.82	7.67	4.56	4.06
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	
CDN-ME-15-1	35.5	32.2	33.0	36	35.3	32.6	34	33.7	29.7	35.9	33	33	32.8	28.6	
CDN-ME-15-2	34.6	32.2	34.5	36	35.7	31.8	31	36.2	31.6	34.3	35	37	35.8	30.5	
CDN-ME-15-3	36.4	33.6	30.5	33	34.2	31.5	33	33.7	32.9	34.3	35	38	32.4	29.6	
CDN-ME-15-4	35.6	36.2	37.5	34	35.1	32.4	35	31.3	31.9	36.4	34	33	31.9	29.1	
CDN-ME-15-5	36.3	36.3	39.5	35	33.7	31.9	35	31.1	29.3	35.5	33	35	34.2	28.8	
CDN-ME-15-6	34.2	29.4	35.0	37	35.2	32.0	35	32.4	29.7	32.8	35	35	33.6	30.7	
CDN-ME-15-7	36.4	30.2	35.5	34	39.4	33.1	37	35.4	32.5	36.1	34	32	32.7	28.9	
CDN-ME-15-8	33.4	30.4	36.5	36	33.5	32.6	36	33.2	28.9	35.5	33	36	33.3	29.7	
CDN-ME-15-9	32.2	31.6	29.0	33	33.2	32.5	34	33.4	32.6	34.2	38	32	32.8	29.6	
CDN-ME-15-10	37.0	34.6	34.5	32	33.1	32.8	38	35.0	29.3	34.6	34	35	33.9	30.6	
Mean	35.2	32.7	34.6	34.6	34.8	32.3	34.8	33.5	30.8	35.0	34.4	34.6	33.3	29.6	
Std. Devn.	1.5335	2.4441	3.1221	1.6465	1.8539	0.5007	1.9889	1.6708	1.5953	1.0933	1.5055	2.0656	1.1118	0.7752	
% RSD	4.36	7.48	9.04	4.76	5.32	1.55	5.72	4.98	5.17	3.13	4.38	5.97	3.33	2.62	

NOTES:

1). Lab 15 was unable to provide 4-acid digestion data for Ag, Cu, Pb, Zn
2). Au data from Lab 13 was excluded for failing the "t" test
3). Ag data from Lab 14 was excluded for failing the "t" test.
4). Cu data from Lab 9 was excluded for failing the "t" test.
5). Pb data from Lab 14 was excluded for failing the "t" test.
6). Zn data from Lab 14 was excluded for failing the "t" test.

REFERENCE MATERIAL CDN-ME-15

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
CDN-ME-15-1	0.015	0.014	0.017	0.015	0.013	0.014	0.014	0.014	0.015	0.014	0.014	0.013	0.016	0.012
CDN-ME-15-2	0.014	0.015	0.015	0.015	0.013	0.014	0.014	0.014	0.018	0.014	0.014	0.014	0.016	0.013
CDN-ME-15-3	0.014	0.014	0.016	0.014	0.013	0.014	0.014	0.014	0.024	0.014	0.014	0.013	0.015	0.012
CDN-ME-15-4	0.014	0.015	0.015	0.015	0.013	0.014	0.014	0.014	0.018	0.014	0.014	0.013	0.015	0.014
CDN-ME-15-5	0.014	0.015	0.014	0.015	0.013	0.014	0.014	0.014	0.016	0.014	0.014	0.013	0.015	0.013
CDN-ME-15-6	0.014	0.014	0.015	0.015	0.013	0.014	0.014	0.014	0.020	0.014	0.014	0.013	0.015	0.014
CDN-ME-15-7	0.014	0.015	0.013	0.014	0.013	0.014	0.014	0.014	0.017	0.014	0.014	0.013	0.015	0.012
CDN-ME-15-8	0.013	0.015	0.014	0.014	0.013	0.014	0.015	0.014	0.016	0.014	0.014	0.013	0.016	0.011
CDN-ME-15-9	0.013	0.014	0.014	0.015	0.014	0.014	0.014	0.014	0.018	0.014	0.014	0.013	0.015	0.013
CDN-ME-15-10	0.013	0.014	0.015	0.015	0.013	0.014	0.014	0.014	0.015	0.014	0.014	0.013	0.015	0.014
Mean	0.014	0.015	0.015	0.015	0.013	0.014	0.014	0.014	0.018	0.014	0.014	0.013	0.015	0.013
Std. Devn.	0.0006	0.0005	0.0011	0.0002	0.0001	0.0001	0.0003	0.0000	0.0026	0.0001	0.0000	0.0003	0.0005	0.0010
% RSD	4.58	3.63	7.35	1.14	0.99	0.85	2.24	0.00	14.85	0.52	0.00	2.41	3.16	8.07
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
CDN-ME-15-1	0.445	0.374	0.393	0.421	0.425	0.367	0.420	0.408	0.381	0.454	0.403	0.407	0.420	0.311
CDN-ME-15-2	0.443	0.394	0.392	0.420	0.424	0.377	0.410	0.410	0.383	0.444	0.414	0.443	0.430	0.336
CDN-ME-15-3	0.445	0.381	0.391	0.424	0.422	0.374	0.410	0.414	0.386	0.444	0.412	0.428	0.420	0.318
CDN-ME-15-4	0.449	0.384	0.408	0.423	0.425	0.373	0.410	0.415	0.390	0.451	0.413	0.405	0.420	0.317
CDN-ME-15-5	0.453	0.386	0.408	0.426	0.420	0.366	0.420	0.414	0.385	0.449	0.406	0.414	0.420	0.324
CDN-ME-15-6	0.452	0.372	0.389	0.426	0.423	0.366	0.400	0.414	0.380	0.447	0.411	0.417	0.420	0.326
CDN-ME-15-7	0.448	0.394	0.413	0.413	0.425	0.374	0.420	0.413	0.384	0.454	0.412	0.404	0.420	0.335
CDN-ME-15-8	0.444	0.384	0.390	0.419	0.423	0.378	0.420	0.416	0.386	0.447	0.421	0.413	0.420	0.328
CDN-ME-15-9	0.445	0.386	0.404	0.415	0.420	0.369	0.410	0.416	0.387	0.450	0.410	0.412	0.410	0.320
CDN-ME-15-10	0.446	0.387	0.399	0.417	0.422	0.365	0.410	0.416	0.376	0.451	0.411	0.423	0.410	0.340
Mean	0.447	0.384	0.399	0.420	0.423	0.371	0.413	0.414	0.384	0.449	0.411	0.417	0.419	0.326
Std. Devn.	0.0034	0.0072	0.0089	0.0044	0.0019	0.0049	0.0067	0.0027	0.0038	0.0035	0.0048	0.0120	0.0057	0.0094
% RSD	0.76	1.88	2.23	1.04	0.45	1.31	1.63	0.65	1.00	0.78	1.16	2.88	1.35	2.88
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
CDN-ME-15-1	0.262	0.228	0.248	0.257	0.250	0.236	0.270	0.243	0.228	0.283	0.263	0.250	0.250	0.218
CDN-ME-15-2	0.262	0.242	0.250	0.264	0.250	0.238	0.260	0.238	0.227	0.279	0.266	0.270	0.250	0.224
CDN-ME-15-3	0.261	0.235	0.253	0.262	0.251	0.243	0.260	0.239	0.228	0.284	0.267	0.259	0.240	0.213
CDN-ME-15-4	0.266	0.237	0.256	0.265	0.250	0.241	0.260	0.249	0.230	0.282	0.266	0.248	0.250	0.216
CDN-ME-15-5	0.266	0.238	0.254	0.268	0.246	0.241	0.270	0.240	0.221	0.282	0.263	0.252	0.250	0.220
CDN-ME-15-6	0.265	0.231	0.255	0.274	0.249	0.239	0.250	0.239	0.226	0.281	0.264	0.253	0.250	0.217
CDN-ME-15-7	0.264	0.242	0.259	0.262	0.250	0.235	0.260	0.240	0.228	0.283	0.269	0.247	0.250	0.222
CDN-ME-15-8	0.262	0.238	0.256	0.270	0.247	0.241	0.260	0.242	0.230	0.280	0.271	0.251	0.250	0.211
CDN-ME-15-9	0.261	0.237	0.254	0.266	0.249	0.236	0.260	0.253	0.229	0.282	0.261	0.250	0.250	0.214
CDN-ME-15-10	0.260	0.237	0.255	0.267	0.248	0.235	0.260	0.241	0.224	0.283	0.266	0.255	0.250	0.218
Mean	0.263	0.237	0.254	0.266	0.249	0.238	0.261	0.242	0.227	0.282	0.266	0.254	0.249	0.217
Std. Devn.	0.0022	0.0044	0.0031	0.0047	0.0016	0.0030	0.0057	0.0049	0.0028	0.0013	0.0030	0.0068	0.0032	0.0040
% RSD	0.83	1.84	1.23	1.78	0.62	1.27	2.17	2.00	1.21	0.47	1.13	2.66	1.27	1.85

REFERENCE MATERIAL CDN-ME-15

Participating Laboratories:
(not in same order as listed in table of results)

Acme Analytical Laboratories Ltd., Vancouver
Assayers Canada Ltd., Vancouver
ALS Chemex Laboratories, North Vancouver
Actlabs, Ancaster, Ontario, Canada
Actlabs, Thunder Bay, Ontario, Canada
AHK Geochem, Alaska, USA
Alex Stewart Assayers (Argentina) Ltd.
EcoTech Laboratory, Kamloops, B.C., Canada
Genalysis Laboratory, Australia
Labtium Laboratory, Finland
OMAC Laboratory Ltd., Ireland
Skyline Laboratory, Arizona, USA
SGS, Lima, Peru
TSL Laboratories Ltd., Saskatoon
Ultra Trace Analytical Laboratories, Australia

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Certified by Duncan Sanderson

Duncan Sanderson, Certified Assayer of B.C.

Geochemist B W Smee

Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Ave, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-ME-1501

Recommended values and the "Between Lab" Two Standard Deviations

Gold	***1.38 g/t***	***±***	***0.11 g/t***	***30 g FA, instrumental***	***Certified value***
Silver	***34.6 ppm***	***±***	***2.3 ppm***	***4-Acid / ICP***	***Certified value***
Copper	***0.292 %***	***±***	***0.010 %***	***4 Acid / ICP***	***Certified value***
Lead	***0.385 %***	***±***	***0.018 %***	***4 Acid / ICP***	***Certified value***
Zinc	***0.253 %***	***±***	***0.010 %***	***4 Acid / ICP***	***Certified value***

Note: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: January, 2016

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 commercial laboratories for round robin assaying.

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-ME-1501 is made from a composite of various ores.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent			Percent
SiO2	59.0		K2O	1.5
Al2O3	10.3		TiO2	0.3
Fe2O3	12.8		LOI	9.5
CaO	1.7		S	4.9
Na2O	0.2		C	1.1
MgO	3.3			

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ±2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

Au: Fire assay pre-concentration, AA or ICP finish.
Ag, Cu, Pb, Zn: 4-acid digestion, AA or ICP finish.

REFERENCE MATERIAL CDN-ME-1501 (page 2 of 4)

Results from round-robin assaying:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
ME-1501-1	1.50	1.36	1.23	1.32	1.35	1.43	1.35	1.35	1.44	1.40	1.38	1.56	1.29	1.38	1.46
ME-1501-2	1.50	1.55	1.24	1.28	1.30	1.47	1.39	1.34	1.44	1.44	1.33	1.38	1.18	1.34	1.43
ME-1501-3	1.44	1.45	1.38	1.27	1.31	1.43	1.34	1.42	1.41	1.45	1.43	1.47	1.40	1.32	1.32
ME-1501-4	1.46	1.44	1.28	1.34	1.41	1.48	1.41	1.30	1.42	1.40	1.45	1.43	1.31	1.39	1.22
ME-1501-5	1.46	1.40	1.30	1.28	1.42	1.49	1.34	1.33	1.41	1.46	1.39	1.24	1.43	1.36	1.43
ME-1501-6	1.41	1.38	1.39	1.36	1.37	1.47	1.40	1.32	1.41	1.40	1.31	1.40	1.29	1.37	1.39
ME-1501-7	1.48	1.40	1.36	1.31	1.42	1.43	1.34	1.44	1.42	1.39	1.40	1.59	1.39	1.31	1.41
ME-1501-8	1.59	1.48	1.30	1.32	1.36	1.43	1.38	1.44	1.43	1.41	1.39	1.41	1.32	1.35	1.40
ME-1501-9	1.35	1.39	1.23	1.34	1.32	1.44	1.35	1.36	1.41	1.42	1.43	1.29	1.32	1.39	1.37
ME-1501-10	1.55	1.37	1.36	1.31	1.47	1.43	1.38	1.31	1.41	1.37	1.36	1.27	1.33	1.37	1.41
Mean	1.47	1.42	1.31	1.31	1.37	1.45	1.37	1.36	1.42	1.41	1.39	1.40	1.33	1.36	1.38
Std. Devn.	0.0693	0.0601	0.0616	0.0295	0.0564	0.0253	0.0284	0.0536	0.0103	0.0284	0.0445	0.1166	0.0704	0.0281	0.0690
% RSD	4.71	4.23	4.70	2.24	4.10	1.75	2.07	3.95	0.72	2.01	3.21	8.31	5.31	2.07	4.99
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
ME-1501-1	34.0	34.0	35.2	37.0	34.0	33.0	34.4	32.0	33.8	36.0	36.3	34.0	36.0	33.0	33.9
ME-1501-2	34.0	34.0	33.0	36.0	35.0	32.7	33.8	35.0	34.8	36.0	36.5	35.0	35.0	34.2	34.6
ME-1501-3	36.0	35.0	33.4	34.5	33.0	33.0	33.6	35.0	34.4	37.0	36.9	34.0	35.0	34.3	33.3
ME-1501-4	35.0	36.0	33.4	35.0	35.0	32.8	34.3	35.0	33.8	35.0	37.0	35.0	36.0	34.2	33.3
ME-1501-5	34.0	34.0	34.2	34.5	31.0	32.9	33.1	36.0	34.6	34.0	36.9	34.0	33.0	33.5	34.4
ME-1501-6	34.0	34.0	33.7	36.5	34.0	32.8	34.5	35.0	33.2	34.0	37.4	36.0	34.0	34.7	33.8
ME-1501-7	35.0	36.0	34.1	35.0	36.0	32.1	34.0	36.0	34.8	36.0	37.6	33.0	36.0	35.6	33.3
ME-1501-8	35.0	35.0	34.2	36.0	34.0	32.4	34.9	35.0	33.8	35.0	36.1	34.0	35.0	38.9	33.2
ME-1501-9	36.0	36.0	34.2	35.5	34.0	31.8	34.1	34.0	33.8	35.0	35.2	34.0	34.0	36.8	32.6
ME-1501-10	34.0	35.0	33.9	36.0	34.0	32.6	34.2	37.0	33.9	34.0	35.4	35.0	34.0	36.9	33.8
Mean	34.7	34.9	33.9	35.6	34.0	32.6	34.1	35.0	34.1	35.2	36.5	34.4	34.8	35.2	33.6
Std. Devn.	0.8233	0.8756	0.6093	0.8433	1.3333	0.3882	0.5043	1.3333	0.5301	1.0328	0.7945	0.8433	1.0328	1.8284	0.5996
% RSD	2.37	2.51	1.80	2.37	3.92	1.19	1.48	3.81	1.55	2.93	2.17	2.45	2.97	5.19	1.78
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
ME-1501-1	0.284	0.293	0.288	0.296	0.306	0.293	0.290	0.284	0.289	0.291	0.295	0.288	0.286	0.293	0.291
ME-1501-2	0.294	0.296	0.287	0.307	0.303	0.295	0.284	0.268	0.290	0.287	0.298	0.285	0.292	0.295	0.293
ME-1501-3	0.300	0.295	0.291	0.297	0.305	0.296	0.286	0.300	0.296	0.284	0.286	0.283	0.294	0.295	0.291
ME-1501-4	0.290	0.299	0.296	0.308	0.307	0.296	0.291	0.287	0.294	0.297	0.292	0.283	0.293	0.294	0.289
ME-1501-5	0.293	0.298	0.292	0.302	0.289	0.296	0.285	0.291	0.302	0.281	0.294	0.285	0.293	0.292	0.293
ME-1501-6	0.291	0.290	0.294	0.298	0.304	0.295	0.293	0.285	0.299	0.283	0.286	0.290	0.288	0.292	0.288
ME-1501-7	0.284	0.294	0.298	0.296	0.303	0.292	0.288	0.291	0.303	0.295	0.286	0.282	0.291	0.293	0.289
ME-1501-8	0.286	0.298	0.295	0.296	0.304	0.296	0.291	0.284	0.310	0.293	0.293	0.288	0.292	0.292	0.287
ME-1501-9	0.297	0.298	0.296	0.301	0.297	0.291	0.284	0.295	0.302	0.283	0.287	0.285	0.292	0.292	0.287
ME-1501-10	0.281	0.296	0.293	0.295	0.299	0.294	0.292	0.283	0.308	0.278	0.284	0.290	0.294	0.294	0.293
Mean	0.290	0.296	0.293	0.300	0.302	0.294	0.288	0.287	0.299	0.287	0.290	0.286	0.292	0.293	0.290
Std. Devn.	0.0062	0.0028	0.0036	0.0047	0.0054	0.0019	0.0035	0.0086	0.0071	0.0064	0.0048	0.0029	0.0026	0.0012	0.0026
% RSD	2.13	0.94	1.24	1.58	1.79	0.65	1.21	2.99	2.36	2.24	1.67	1.02	0.89	0.42	0.88

REFERENCE MATERIAL CDN-ME-1501 (page 3 of 4)

	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
ME-1501-1	0.386	0.381	0.382	0.400	0.340	0.371	0.381	0.376	0.360	0.380	0.397	0.384	0.387	0.379	0.397
ME-1501-2	0.393	0.381	0.379	0.405	0.340	0.373	0.373	0.393	0.340	0.370	0.394	0.375	0.393	0.382	0.413
ME-1501-3	0.386	0.381	0.383	0.407	0.340	0.371	0.378	0.378	0.345	0.370	0.388	0.374	0.390	0.380	0.388
ME-1501-4	0.386	0.387	0.389	0.399	0.340	0.377	0.377	0.397	0.342	0.370	0.395	0.379	0.391	0.378	0.397
ME-1501-5	0.389	0.380	0.387	0.400	0.310	0.375	0.380	0.399	0.351	0.370	0.399	0.383	0.388	0.379	0.405
ME-1501-6	0.390	0.379	0.390	0.404	0.340	0.371	0.377	0.400	0.356	0.380	0.392	0.383	0.388	0.377	0.393
ME-1501-7	0.382	0.382	0.393	0.404	0.350	0.369	0.380	0.400	0.342	0.380	0.385	0.373	0.388	0.383	0.392
ME-1501-8	0.394	0.384	0.388	0.405	0.340	0.372	0.383	0.397	0.352	0.370	0.393	0.386	0.391	0.378	0.393
ME-1501-9	0.402	0.384	0.394	0.405	0.330	0.369	0.378	0.389	0.334	0.380	0.383	0.376	0.389	0.377	0.394
ME-1501-10	0.390	0.382	0.391	0.411	0.340	0.372	0.385	0.376	0.347	0.370	0.382	0.383	0.393	0.381	0.385
Mean	0.390	0.382	0.388	0.404	0.337	0.372	0.379	0.391	0.347	0.374	0.391	0.380	0.390	0.379	0.396
Std. Devn.	0.0056	0.0023	0.0048	0.0036	0.0106	0.0026	0.0034	0.0101	0.0079	0.0052	0.0060	0.0048	0.0021	0.0021	0.0082
% RSD	1.44	0.61	1.23	0.90	3.14	0.71	0.91	2.59	2.28	1.38	1.52	1.26	0.55	0.54	2.08
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
ME-1501-1	0.249	0.256	0.251	0.250	0.260	0.247	0.251	0.256	0.249	0.257	0.258	0.254	0.256	0.250	0.256
ME-1501-2	0.255	0.259	0.250	0.254	0.250	0.250	0.247	0.247	0.252	0.242	0.259	0.253	0.258	0.251	0.258
ME-1501-3	0.260	0.256	0.253	0.248	0.260	0.242	0.249	0.274	0.258	0.240	0.253	0.252	0.259	0.247	0.247
ME-1501-4	0.251	0.260	0.255	0.255	0.260	0.245	0.247	0.263	0.254	0.244	0.255	0.253	0.260	0.247	0.253
ME-1501-5	0.255	0.260	0.253	0.250	0.240	0.249	0.246	0.263	0.249	0.255	0.256	0.249	0.257	0.249	0.261
ME-1501-6	0.251	0.253	0.255	0.247	0.260	0.243	0.250	0.261	0.255	0.240	0.253	0.252	0.257	0.246	0.254
ME-1501-7	0.247	0.256	0.258	0.249	0.260	0.243	0.251	0.266	0.251	0.264	0.249	0.247	0.259	0.244	0.248
ME-1501-8	0.260	0.259	0.257	0.249	0.260	0.249	0.251	0.261	0.256	0.253	0.251	0.255	0.261	0.249	0.246
ME-1501-9	0.267	0.260	0.259	0.255	0.250	0.241	0.248	0.270	0.253	0.244	0.247	0.248	0.256	0.251	0.245
ME-1501-10	0.256	0.258	0.257	0.249	0.250	0.247	0.252	0.253	0.254	0.254	0.243	0.255	0.258	0.249	0.254
Mean	0.255	0.258	0.255	0.251	0.255	0.246	0.249	0.261	0.253	0.249	0.252	0.252	0.258	0.248	0.252
Std. Devn.	0.0060	0.0024	0.0031	0.0030	0.0071	0.0033	0.0021	0.0079	0.0029	0.0083	0.0050	0.0029	0.0017	0.0023	0.0055
% RSD	2.36	0.92	1.21	1.18	2.77	1.35	0.85	3.03	1.15	3.35	1.99	1.14	0.64	0.91	2.16

Notes: Pb data from laboratories 5 and 9 was removed for failing the t-test.

REFERENCE MATERIAL CDN-ME-1501 (4 of 4)

Participating Laboratories:
(not in same order as listed in table of results)

American Assay Laboratories Inc., Sparks, Nevada, USA
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
AGAT, Mississauga, Ontario, Canada
Argetest, Ankara, Turkey
ALS South America, Lima, Peru
ALS Loughrea (Omac), Ireland
ALS Canada, North Vancouver, BC, Canada
Bureau Veritas (Acme), Vancouver, BC, Canada
Bureau Veritas (Ultra Trace), Perth Australia
Certimin, Lima, Peru
Met-Solve Analytical Services, Langley, BC, Canada
SGS, Lima, Peru
SGS, Vancouver, BC, Canada
TSL Laboratories Ltd., Saskatoon, SK, Canada

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Certified by Duncan Sanderson

Duncan Sanderson, Certified Assayer of B.C.

Geochemist B W Smee

Dr. Barry Smee, Ph.D., P. Geo.

APPENDIX 3

Drill Logs – DDH J18-01 to J18-05

Easting	Northing	RL	Coordsys	Survey_Met	Azimuth	DIP	Total Dep	Casing_lengt	HoleDiam	Geo	Compan	DrillCompar	DateCommer	DateCompleted	Objective	
483174	5438430	1139	UTM11N (NAD8	Handheld GF	290	-45	187.75	3.05	NQ	SS	MRL	Lucky Drillin	2018/05/29	2018/05/31	to test auriferous massive sulfide horizon	

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsiz e	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-01	0	3.1	OVB											overburden; boulders; mixed lithology									
J18-01	3.1	10.57	SAR	KSN	Truman	bnd	fg	DK	GRY	GRN	1	hfl		argillite (60%) and garnet-diopside skarn (40%); wk hornfel alterationn; cm scale wavy interbeds; argillite is dark grey/purplish and skarn is light grey/grn; pyrite in fg disseminations and locally in bands at 7.6m	py	1	D						
J18-01	10.57	11.11	KSN		Truman		fg	LT	GRY	GRN	1	skn		garnet-diopside skarn bed; lt gry/grn with spotty red fine gt; minor spotty fg pyrite-no other visible min	py	1	BL						
J18-01	11.11	15.56	SLM	KSN	Truman	bnd	fmg	LT	GRY	RED	3	skn		limey argillite with gt-dio skarn bands (cm scale) transitioning into medium grained gry limestone; limestone has moderate recrystallization text; last argillite band (14.63m) has minor fg disseminated py; unit otherwise lacking visible min	py	0.01	D						
J18-01	15.56	17.33	SIL		Truman	bed	fg	LT	GRY		0	sil		fine grained seds interbedded with limestone; mod silicified; red gt skarn at upper contact (65 TCA); light and dark grey colour; irreg bands of fg py/po roughly bed parallel; faulted lower contact (70 TCA)	py	2	B	po	1	B			
J18-01	17.33	40.94	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone; fine to medium grained recrystallized texture; bands cm to 10s of cm scale; generally at steep (60+ TCA); flt breccia texture (18.65m);									
J18-01	40.94	55.1	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	sep		banded limestone (as 17.33-40.94m) with local grn wk serpentinization alteration commonly in diffuse bands parallel to banding; elevated Mg (5-15%) by XRF									
J18-01	55.1	56.17	ILM			mag	mg	DK	BLK		0	chl		lamprophyre; biotite-mafic dyke; mod magnetism; 40 TCA upper/70 TCA lower contacts									
J18-01	56.17	58.04	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 17.33-40.94m); fine to medium grained recrystallized texture									
J18-01	58.04	58.54	SLM	BRL	Reeves 1	bxd	fg	LT	GRY		4			limestone (as 17.33-40.94m) with minor breccia texture	py	0.01	D						
J18-01	58.54	58.7	ILM				fg	DK	BLK		0	chl		biotite-mafic dyke; mod magnetism; 40 TCA upper/70 TCA lower contacts									
J18-01	58.7	68.22	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 17.33-40.94m); fine to medium grained recrystallized texture									
J18-01	68.22	84.53	BRD		Reeves 1	bxd	fmg	LT	GRY	WHT	4			banded light grey/wht dolomite; minor brecciated texture and small (mm scale) offsets seen in some banding; lt orange iron carb stain in fractures; elevated Mg (10-12.5%) by XRF; 19 TCA CT to lst below									
J18-01	84.53	86.74	SLM		Reeves 1	bnd		LT	GRY					banded light grey/wht limestone (as 17.33-40.94m); fine to medium grained recrystallized texture									
J18-01	86.74	87	ILM				fmg	DK	BLK		0	chl		lamprophyre; biotite-mafic dyke; wk magnetism; str chl alteration; 80 TCA upper/75 TCA lower contacts									
J18-01	87	94.75	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 17.33-40.94m)									
J18-01	94.75	95.35	SLM	PBS	Reeves 1		fg	LT	GRY		1	sil		silicified limestone above massive sulfide zone; 2 small 1-2cm sulfide bands	py	1	B	po	2	B			

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-01	95.35	97.49	PBS	VQ		bnd	fmg	DK	GRY	WHT	1	sil		28cm qtz vein (95.79-96.07m) flanked by massive banded sulfide bands; vein qtz has irreg dissem veining of py/apy (3/1%); massive py/po 50/50% bands these 2 sulfides make up 40% of unit; (30/10/15cm at 95.31/96.16/96.46m) and numerous (~15) smaller bands; unit ends with 2cm banded zone of gn/sp (80 TCA)	as	0.5	B	gn	0.5	B	sp	0.5	B
J18-01	97.49	103.13	SLM	VQ	Reeves 1	bnd	fmg	LT	GRY	WHT	3			banded light grey/wht limestone (as 17.33-40.94m); 4 qtz vein zones to 10cm with variable min py/po at 98.95/100.10/101.7/101.9m	py	0.05	B	po	0.05	B			
J18-01	103.13	104.15	PBS	VQ		bnd	fmg	LT	GRY		1			banding of massive sulfide (py/po) and recrystallized limestone flanking qtz vein (103.58-104.06m); vq has blebby py/po to 2% each of vq;	py	3	BL	po	3	BL			
J18-01	104.15	106.85	SLM	PBS	Reeves 1	bxd	fmg		GRY		3	mar	sil	banded light grey/wht limestone (as 17.33-40.94m); local wk marbled bands; wk silicification widespread; 6cm massive sulfide band at 104.6m py/po (60/40%); breccia texture area 105.8m-106.85m qtz-carb healed;	py	0.5	B	po	0.5	B			
J18-01	106.85	109.16	PBS	VQ		bnd	fmg		GRY		1			qtz zone with banded sulfides (107.57-108.28m) flanked by interbeds of massive sulfide and silicified limestone; sulfides are fg py and po (15/20%); lower contact is 5cm bare qtz vein 55 TCA;	py	15	B	po	20	B			
J18-01	109.16	113.61	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 17.33-40.94m)									
J18-01	113.61	116.73	SAR		Laib Undiff	cal	fg	DK	GRY	BLK	2			argillite; dark grey with minor breccia texture qtz-carb healed (113.61-115.85m); black finely laminated argillite; minor fg py throughout in fine disseminations and blebs on fracture faces	py	0.5	D						
J18-01	116.73	118.2	FLT			grp	fg		BLK		0			black graphitic fault zone; gouge; 60 TCA lower contact; undefined upper; fg dissem pyrite as in the argillite	py	0.05	D						
J18-01	118.2	136.2	SAB		Active Formation	lam	fg	DK	BLK		2			black laminated argillite; occasional qtz-carb veins to 4cm lacking sulfides (121.75/125.5/127.8/132.2m); common small (<cm) q-c veinlets and fracture fills throughout; fg sulfides (py/po 0.5/0.05%) throughout in disseminations and lamination parallel discontinuous thin (mm scale) bands	py	0.5	D	po	0.05	D			
J18-01	136.2	137.65	SAB		Active Formation	bxd	fg	DK	GRY		2	sil		brecciated argillite; qtz-carb healed; minor irreg fg blebby pyrite; TCA upper contact (fracture); TCA lower contact (qtz flood)	py	0.5	BL						
J18-01	137.65	140.12	SAB		Active Formation	lam	fg	DK	BLK		2			black laminated argillite (as 118.2-136.2m); one 1.5cm py/po band at 137.95m 75 TCA; interval lacks larger q-c veins but small vnlts and frac fills still common	py	0.5	D	po	0.05	D			
J18-01	140.12	161.18	SAB		Active Formation	bnd	fg	DK	GRY	BLK	2	hfl		black argillite interbedded (cm scale) with gry/grn carbonaceous beds; argillites locally weakly hornfesled (brn/purple biotite banding); whole unit hardened (hfl alteration); local very fine grained py/po (ie. 152.2m) in laminations	py	0.05	D	po	0.05	D			
J18-01	161.18	161.38	VQC			vug			WHT		1			vuggy qtz-carb vein with euhedral medium grained pyrite; hosted in hornfelsed argillite band; 45 TCA upper and lower contact	py	0.5	E						
J18-01	161.38	187.75	SAB		Active Formation	bnd	fg	DK	GRY	BLK	2	hfl		interbedded gry/grn carbonaceous seds and black argillite (as 140.12-161.18m); uncommon qtz-carb veining to 8cm (163.15/164/169.8/176.59m) with minor blebby py/po. EOH	py	0.05	D	po	0.05	D			

187.75 EOH

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrum	MS_Units
J18-01	0	0.1	0.285	KT-10	x10-3 SI
J18-01	4	4.1	0.742	KT-10	x10-3 SI
J18-01	5	5.1	1.490	KT-10	x10-3 SI
J18-01	6	6.1	0.720	KT-10	x10-3 SI
J18-01	7	7.1	1.470	KT-10	x10-3 SI
J18-01	8	8.1	0.876	KT-10	x10-3 SI
J18-01	9	9.1	0.535	KT-10	x10-3 SI
J18-01	10	10.1	0.514	KT-10	x10-3 SI
J18-01	10.9	11	1.870	KT-10	x10-3 SI
J18-01	11	11.1	0.351	KT-10	x10-3 SI
J18-01	12	12.1	0.231	KT-10	x10-3 SI
J18-01	13	13.1	0.530	KT-10	x10-3 SI
J18-01	14	14.1	0.000	KT-10	x10-3 SI
J18-01	15	15.1	0.000	KT-10	x10-3 SI
J18-01	15.5	15.6	3.450	KT-10	x10-3 SI
J18-01	16	16.1	3.450	KT-10	x10-3 SI
J18-01	17	17.1	0.162	KT-10	x10-3 SI
J18-01	18	18.1	0.251	KT-10	x10-3 SI
J18-01	19	19.1	0.479	KT-10	x10-3 SI
J18-01	20	20.1	0.149	KT-10	x10-3 SI
J18-01	21	21.1	0.437	KT-10	x10-3 SI
J18-01	22	22.1	0.796	KT-10	x10-3 SI
J18-01	23	23.1	0.193	KT-10	x10-3 SI
J18-01	24	24.1	0.097	KT-10	x10-3 SI
J18-01	25	25.1	0.180	KT-10	x10-3 SI
J18-01	26	26.1	0.000	KT-10	x10-3 SI
J18-01	27	27.1	0.000	KT-10	x10-3 SI
J18-01	28	28.1	0.000	KT-10	x10-3 SI
J18-01	29	29.1	0.308	KT-10	x10-3 SI
J18-01	30	30.1	0.253	KT-10	x10-3 SI
J18-01	31	31.1	0.203	KT-10	x10-3 SI
J18-01	32	32.1	0.172	KT-10	x10-3 SI
J18-01	33	33.1	0.920	KT-10	x10-3 SI
J18-01	34	34.1	0.563	KT-10	x10-3 SI
J18-01	35	35.1	0.402	KT-10	x10-3 SI
J18-01	36	36.1	0.012	KT-10	x10-3 SI
J18-01	37	37.1	0.900	KT-10	x10-3 SI
J18-01	37.6	37.7	0.433	KT-10	x10-3 SI
J18-01	38	38.1	0.387	KT-10	x10-3 SI
J18-01	39	39.1	0.276	KT-10	x10-3 SI
J18-01	40	40.1	0.378	KT-10	x10-3 SI
J18-01	40.9	41	1.140	KT-10	x10-3 SI
J18-01	41	41.1	1.590	KT-10	x10-3 SI
J18-01	42	42.1	0.094	KT-10	x10-3 SI
J18-01	43	43.1	0.343	KT-10	x10-3 SI
J18-01	44	44.1	0.975	KT-10	x10-3 SI
J18-01	45	45.1	0.491	KT-10	x10-3 SI
J18-01	46	46.1	0.218	KT-10	x10-3 SI
J18-01	47	47.1	0.397	KT-10	x10-3 SI
J18-01	48	48.1	0.346	KT-10	x10-3 SI
J18-01	48.8	48.9	0.908	KT-10	x10-3 SI
J18-01	48.9	49	0.364	KT-10	x10-3 SI
J18-01	49	49.1	1.050	KT-10	x10-3 SI
J18-01	50	50.1	0.117	KT-10	x10-3 SI
J18-01	51	51.1	0.426	KT-10	x10-3 SI
J18-01	52	52.1	0.000	KT-10	x10-3 SI
J18-01	52.5	52.6	0.000	KT-10	x10-3 SI
J18-01	53	53.1	0.000	KT-10	x10-3 SI
J18-01	54	54.1	0.439	KT-10	x10-3 SI
J18-01	55	55.1	20.900	KT-10	x10-3 SI
J18-01	55.6	55.7	12.000	KT-10	x10-3 SI
J18-01	56.1	56.2	0.021	KT-10	x10-3 SI
J18-01	56.2	56.3	0.289	KT-10	x10-3 SI

Sample Log:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-01	A0017501				Coarse Blank
J18-01	A0017502	3.16	6.16	3.00	HC
J18-01	A0017503	6.16	8.34	2.18	HC
J18-01	A0017504	8.34	10.57	2.23	HC
J18-01	A0017505	10.57	11.13	0.56	HC
J18-01	A0017506	11.13	12.75	1.62	HC
J18-01	A0017507	12.75	15.64	2.89	HC
J18-01	A0017508	15.64	17.33	1.69	HC
J18-01	A0017509	17.33	18.37	1.04	HC
J18-01	A0017510				STD-P4C
J18-01	A0017511	94.19	94.97	0.78	QC
J18-01	A0017512	94.19	94.97	0.78	Duplicate
J18-01	A0017513	94.97	95.31	0.34	HC
J18-01	A0017514	95.31	95.79	0.48	HC
J18-01	A0017515	95.79	96.17	0.38	HC
J18-01	A0017516	96.17	97.49	1.32	HC
J18-01	A0017517	97.49	98.95	1.46	HC
J18-01	A0017518	98.95	99.10	0.15	HC
J18-01	A0017519	99.10	100.10	1.00	HC
J18-01	A0017520				Coarse Blank
J18-01	A0017521	100.10	100.25	0.15	HC
J18-01	A0017522	100.25	101.07	0.82	HC
J18-01	A0017523	101.07	101.18	0.11	HC
J18-01	A0017524	101.18	103.13	1.95	HC
J18-01	A0017525	103.13	103.35	0.22	HC
J18-01	A0017526	103.35	104.15	0.80	HC
J18-01	A0017527	104.15	104.79	0.64	HC
J18-01	A0017528	104.79	104.89	0.10	HC
J18-01	A0017529	104.89	107.17	2.28	HC
J18-01	A0017530	107.17	108.10	0.93	HC
J18-01	A0017531				STD-ME14
J18-01	A0017532	108.10	109.16	1.06	HC
J18-01	A0017533	109.16	109.68	0.52	HC
J18-01	A0017534	109.68	110.21	0.53	HC
J18-01	A0017535	110.21	112.25	2.04	QC
J18-01	A0017536	110.21	112.25	2.04	Duplicate
J18-01	A0017537	112.25	113.61	1.36	HC
J18-01	A0017538	113.61	115.85	2.24	HC
J18-01	A0017539	115.85	116.73	0.88	HC
J18-01	A0017540				Coarse Blank
J18-01	A0017541	116.73	118.33	1.60	HC
J18-01	A0017542	118.33	119.33	1.00	HC
J18-01	A0017543	119.33	120.33	1.00	HC
J18-01	A0017544	120.33	121.33	1.00	HC
J18-01	A0017545	121.33	123.33	2.00	HC
J18-01	A0017546	123.33	125.33	2.00	HC
J18-01	A0017547	125.33	125.73	0.40	HC
J18-01	A0017548	125.73	128.20	2.47	HC
J18-01	A0017549	128.20	130.20	2.00	HC
J18-01	A0017550				STD-ME1501
J18-01	A0017551	130.20	131.20	1.00	HC
J18-01	A0017552	131.20	133.20	2.00	QC
J18-01	A0017553	131.20	133.20	2.00	Duplicate
J18-01	A0017554	133.20	136.20	3.00	HC
J18-01	A0017555	136.20	137.10	0.90	HC
J18-01	A0017556	137.10	137.65	0.55	HC
J18-01	A0017557	137.65	138.15	0.50	HC
J18-01	A0017558	138.15	139.25	1.10	HC
J18-01	A0017559	139.25	139.60	0.35	HC
J18-01	A0017560				Coarse Blank
J18-01	A0017561	139.60	140.12	0.52	HC
J18-01	A0017562	140.12	142.70	2.58	HC
J18-01	A0017563	142.70	143.20	0.50	HC

Downhole Survey:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-01	17.68	291.15	-44.2	REFLX_SingleShot
J18-01	100	300.75	-42.1	REFLX_SingleShot
J18-01	151.79	302.95	-40.7	REFLX_SingleShot
J18-01	10	290.25	-44	REFLX_Mulit-Shot
J18-01	13	290.75	-44.1	REFLX_Mulit-Shot
J18-01	19	290.85	-44.1	REFLX_Mulit-Shot
J18-01	22	290.95	-44.1	REFLX_Mulit-Shot
J18-01	25	290.95	-44.2	REFLX_Mulit-Shot
J18-01	28	291.15	-44.1	REFLX_Mulit-Shot
J18-01	31	291.35	-43.9	REFLX_Mulit-Shot
J18-01	34	291.45	-43.8	REFLX_Mulit-Shot
J18-01	37	291.45	-43.7	REFLX_Mulit-Shot
J18-01	40	291.55	-43.5	REFLX_Mulit-Shot
J18-01	43	291.75	-43.4	REFLX_Mulit-Shot
J18-01	46	291.75	-43.2	REFLX_Mulit-Shot
J18-01	49	291.85	-43	REFLX_Mulit-Shot
J18-01	52	291.85	-42.9	REFLX_Mulit-Shot
J18-01	55	291.85	-42.9	REFLX_Mulit-Shot
J18-01	58	290.95	-42.7	REFLX_Mulit-Shot
J18-01	61	291.75	-42.6	REFLX_Mulit-Shot
J18-01	64	292.25	-42.5	REFLX_Mulit-Shot
J18-01	67	292.55	-42.4	REFLX_Mulit-Shot
J18-01	70	292.65	-42.3	REFLX_Mulit-Shot
J18-01	73	292.95	-42.3	REFLX_Mulit-Shot
J18-01	76	293.25	-42.2	REFLX_Mulit-Shot
J18-01	79	293.45	-42.2	REFLX_Mulit-Shot
J18-01	82	293.75	-42.1	REFLX_Mulit-Shot
J18-01	85	294.15	-42	REFLX_Mulit-Shot
J18-01	88	294.35	-41.9	REFLX_Mulit-Shot
J18-01	91	294.75	-41.9	REFLX_Mulit-Shot
J18-01	94	295.95	-41.8	REFLX_Mulit-Shot
J18-01	100	296.25	-41.7	REFLX_Mulit-Shot
J18-01	103	295.95	-41.7	REFLX_Mulit-Shot
J18-01	115	295.05	-41.8	REFLX_Mulit-Shot
J18-01	118	295.25	-41.8	REFLX_Mulit-Shot
J18-01	124	295.75	-41.7	REFLX_Mulit-Shot
J18-01	127	296.25	-41.6	REFLX_Mulit-Shot
J18-01	130	297.25	-41.2	REFLX_Mulit-Shot
J18-01	133	296.75	-41.1	REFLX_Mulit-Shot
J18-01	136	297.15	-41	REFLX_Mulit-Shot
J18-01	139	295.95	-40.8	REFLX_Mulit-Shot
J18-01	142	297.35	-40.6	REFLX_Mulit-Shot
J18-01	145	297.45	-40.5	REFLX_Mulit-Shot
J18-01	148	297.35	-40.3	REFLX_Mulit-Shot
J18-01	151	297.85	-40.1	REFLX_Mulit-Shot
J18-01	154	298.05	-39.9	REFLX_Mulit-Shot
J18-01	157	298.05	-39.8	REFLX_Mulit-Shot
J18-01	160	297.85	-39.5	REFLX_Mulit-Shot
J18-01	163	298.55	-39.4	REFLX_Mulit-Shot
J18-01	166	298.45	-39.2	REFLX_Mulit-Shot
J18-01	169	299.15	-39.1	REFLX_Mulit-Shot
J18-01	172	299.15	-38.9	REFLX_Mulit-Shot
J18-01	175	295.55	-38.7	REFLX_Mulit-Shot
J18-01	178	299.55	-38.6	REFLX_Mulit-Shot
J18-01	184	298.65	-38.3	REFLX_Mulit-Shot
J18-01	187	298.65	-38.3	REFLX_Mulit-Shot

EOH

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrum	MS_Units
J18-01	57	57.1	0.707	KT-10	x10-3 SI
J18-01	58	58.1	0.379	KT-10	x10-3 SI
J18-01	58.5	58.6	3.860	KT-10	x10-3 SI
J18-01	58.7	58.8	0.012	KT-10	x10-3 SI
J18-01	59	59.1	0.572	KT-10	x10-3 SI
J18-01	60	60.1	0.450	KT-10	x10-3 SI
J18-01	61	61.1	0.126	KT-10	x10-3 SI
J18-01	62	62.1	0.952	KT-10	x10-3 SI
J18-01	63	63.1	0.673	KT-10	x10-3 SI
J18-01	64	64.1	0.534	KT-10	x10-3 SI
J18-01	65	65.1	0.000	KT-10	x10-3 SI
J18-01	66	66.1	0.000	KT-10	x10-3 SI
J18-01	67	67.1	0.000	KT-10	x10-3 SI
J18-01	68	68.1	0.029	KT-10	x10-3 SI
J18-01	69	69.1	0.283	KT-10	x10-3 SI
J18-01	70	70.1	0.089	KT-10	x10-3 SI
J18-01	71	71.1	0.013	KT-10	x10-3 SI
J18-01	71.5	71.6	0.902	KT-10	x10-3 SI
J18-01	72	72.1	0.307	KT-10	x10-3 SI
J18-01	72.5	72.6	0.357	KT-10	x10-3 SI
J18-01	73	73.1	0.637	KT-10	x10-3 SI
J18-01	74	74.1	0.257	KT-10	x10-3 SI
J18-01	75	75.1	0.171	KT-10	x10-3 SI
J18-01	76	76.1	0.396	KT-10	x10-3 SI
J18-01	77	77.1	0.151	KT-10	x10-3 SI
J18-01	78	78.1	0.213	KT-10	x10-3 SI
J18-01	79	79.1	0.068	KT-10	x10-3 SI
J18-01	80	80.1	0.716	KT-10	x10-3 SI
J18-01	81	81.1	0.243	KT-10	x10-3 SI
J18-01	82	82.1	0.647	KT-10	x10-3 SI
J18-01	83	83.1	0.873	KT-10	x10-3 SI
J18-01	84	84.1	0.124	KT-10	x10-3 SI
J18-01	85	85.1	0.175	KT-10	x10-3 SI
J18-01	86	86.1	0.336	KT-10	x10-3 SI
J18-01	86.9	87	0.560	KT-10	x10-3 SI
J18-01	87	87.1	0.662	KT-10	x10-3 SI
J18-01	88	88.1	0.080	KT-10	x10-3 SI
J18-01	89	89.1	0.126	KT-10	x10-3 SI
J18-01	90	90.1	0.085	KT-10	x10-3 SI
J18-01	91	91.1	0.162	KT-10	x10-3 SI
J18-01	92	92.1	0.079	KT-10	x10-3 SI
J18-01	93	93.1	1.100	KT-10	x10-3 SI
J18-01	94	94.1	0.902	KT-10	x10-3 SI
J18-01	95	95.1	7.300	KT-10	x10-3 SI
J18-01	95.4	95.5	7.700	KT-10	x10-3 SI
J18-01	95.6	95.7	0.685	KT-10	x10-3 SI
J18-01	96	96.1	33.300	KT-10	x10-3 SI
J18-01	97	97.1	16.700	KT-10	x10-3 SI
J18-01	97.5	97.6	1.350	KT-10	x10-3 SI
J18-01	98	98.1	4.750	KT-10	x10-3 SI
J18-01	99	99.1	0.199	KT-10	x10-3 SI
J18-01	100	100.1	2.590	KT-10	x10-3 SI
J18-01	100.15	100.25	0.167	KT-10	x10-3 SI
J18-01	101	101.1	1.060	KT-10	x10-3 SI
J18-01	102	102.1	0.385	KT-10	x10-3 SI
J18-01	103	103.1	17.900	KT-10	x10-3 SI
J18-01	103.3	103.4	3.610	KT-10	x10-3 SI
J18-01	104	104.1	19.800	KT-10	x10-3 SI
J18-01	104.75	104.85	0.672	KT-10	x10-3 SI
J18-01	105	105.1	1.110	KT-10	x10-3 SI
J18-01	106	106.1	0.889	KT-10	x10-3 SI
J18-01	107	107.1	2.210	KT-10	x10-3 SI

Sample Log Continued:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-01	A0017564	143.20	144.20	1.00	HC
J18-01	A0017565	144.20	146.20	2.00	HC
J18-01	A0017566	146.20	148.20	2.00	HC
J18-01	A0017567	148.20	150.20	2.00	HC
J18-01	A0017568	150.20	152.00	1.80	HC
J18-01	A0017569	152.00	153.00	1.00	HC
J18-01	A0017570				STD-P4C
J18-01	A0017571	153.00	155.45	2.45	QC
J18-01	A0017572	153.00	155.45	2.45	Duplicate
J18-01	A0017573	155.45	155.70	0.25	HC
J18-01	A0017574	155.70	157.70	2.00	HC
J18-01	A0017575	157.70	160.00	2.30	HC
J18-01	A0017576	160.00	161.18	1.18	HC
J18-01	A0017577	161.18	161.38	0.20	HC
J18-01	A0017578	161.38	163.10	1.72	HC
J18-01	A0017579	163.10	164.00	0.90	HC
J18-01	A0017580				Coarse Blank
J18-01	A0017581	164.00	164.25	0.25	HC
J18-01	A0017582	164.25	166.25	2.00	HC
J18-01	A0017583	166.25	168.00	1.75	HC
J18-01	A0017584	168.00	169.00	1.00	HC
J18-01	A0017585	169.00	170.00	1.00	HC
J18-01	A0017586	170.00	170.77	0.77	HC
J18-01	A0017587	170.77	171.07	0.30	HC
J18-01	A0017588	171.07	174.00	2.93	HC
J18-01	A0017589	174.00	177.00	3.00	HC
J18-01	A0017590				STD-ME1501
J18-01	A0017591	177.00	180.00	3.00	QC
J18-01	A0017592	177.00	180.00	3.00	Duplicate
J18-01	A0017593	180.00	183.00	3.00	HC
J18-01	A0017594	183.00	186.00	3.00	HC
J18-01	A0017595	186.00	187.75	1.75	HC

END

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrum	MS_Units
J18-01	108	108.1	5.280	KT-10	x10-3 SI
J18-01	108.9	109	1.560	KT-10	x10-3 SI
J18-01	109	109.1	0.111	KT-10	x10-3 SI
J18-01	110	110.1	0.106	KT-10	x10-3 SI
J18-01	111	111.1	0.159	KT-10	x10-3 SI
J18-01	112	112.1	0.665	KT-10	x10-3 SI
J18-01	113	113.1	0.431	KT-10	x10-3 SI
J18-01	113.65	113.75	0.775	KT-10	x10-3 SI
J18-01	114	114.1	0.495	KT-10	x10-3 SI
J18-01	115	115.1	0.588	KT-10	x10-3 SI
J18-01	116	116.1	0.839	KT-10	x10-3 SI
J18-01	117	117.1	0.872	KT-10	x10-3 SI
J18-01	118	118.1	0.225	KT-10	x10-3 SI
J18-01	119	119.1	0.551	KT-10	x10-3 SI
J18-01	120	120.1	1.090	KT-10	x10-3 SI
J18-01	121	121.1	0.949	KT-10	x10-3 SI
J18-01	122	122.1	0.415	KT-10	x10-3 SI
J18-01	123	123.1	1.360	KT-10	x10-3 SI
J18-01	124	124.1	0.952	KT-10	x10-3 SI
J18-01	125	125.1	0.937	KT-10	x10-3 SI
J18-01	126	126.1	0.295	KT-10	x10-3 SI
J18-01	127	127.1	0.589	KT-10	x10-3 SI
J18-01	128	128.1	0.832	KT-10	x10-3 SI
J18-01	129	129.1	0.397	KT-10	x10-3 SI
J18-01	130	130.1	0.731	KT-10	x10-3 SI
J18-01	131	131.1	0.364	KT-10	x10-3 SI
J18-01	132	132.1	0.957	KT-10	x10-3 SI
J18-01	133	133.1	1.190	KT-10	x10-3 SI
J18-01	134	134.1	1.180	KT-10	x10-3 SI
J18-01	135	135.1	0.401	KT-10	x10-3 SI
J18-01	136	136.1	0.306	KT-10	x10-3 SI
J18-01	137	137.1	1.100	KT-10	x10-3 SI
J18-01	138	138.1	0.245	KT-10	x10-3 SI
J18-01	139	139.1	1.590	KT-10	x10-3 SI
J18-01	140	140.1	1.010	KT-10	x10-3 SI
J18-01	141	141.1	1.220	KT-10	x10-3 SI
J18-01	142	142.1	1.170	KT-10	x10-3 SI
J18-01	143	143.1	0.692	KT-10	x10-3 SI
J18-01	144	144.1	0.473	KT-10	x10-3 SI
J18-01	145	145.1	0.502	KT-10	x10-3 SI
J18-01	146	146.1	0.393	KT-10	x10-3 SI
J18-01	147	147.1	1.650	KT-10	x10-3 SI
J18-01	148	148.1	1.580	KT-10	x10-3 SI
J18-01	149	149.1	0.631	KT-10	x10-3 SI
J18-01	150	150.1	0.521	KT-10	x10-3 SI
J18-01	151	151.1	0.625	KT-10	x10-3 SI
J18-01	152	152.1	0.989	KT-10	x10-3 SI
J18-01	153	153.1	0.611	KT-10	x10-3 SI
J18-01	154	154.1	0.882	KT-10	x10-3 SI
J18-01	155	155.1	0.272	KT-10	x10-3 SI
J18-01	156	156.1	0.617	KT-10	x10-3 SI
J18-01	157	157.1	0.388	KT-10	x10-3 SI
J18-01	158	158.1	0.262	KT-10	x10-3 SI
J18-01	159	159.1	0.459	KT-10	x10-3 SI
J18-01	160	160.1	1.360	KT-10	x10-3 SI
J18-01	161	161.1	0.477	KT-10	x10-3 SI
J18-01	161.3	161.4	0.478	KT-10	x10-3 SI
J18-01	162	162.1	1.970	KT-10	x10-3 SI
J18-01	163	163.1	11.300	KT-10	x10-3 SI
J18-01	163.4	163.5	16.600	KT-10	x10-3 SI

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instr	MS_Units
J18-01	164	164.1	0.741	KT-10	x10-3 SI
J18-01	165	165.1	0.854	KT-10	x10-3 SI
J18-01	166	166.1	0.297	KT-10	x10-3 SI
J18-01	167	167.1	0.140	KT-10	x10-3 SI
J18-01	168	168.1	0.207	KT-10	x10-3 SI
J18-01	169	169.1	0.720	KT-10	x10-3 SI
J18-01	170	170.1	12.200	KT-10	x10-3 SI
J18-01	170.8	170.9	0.648	KT-10	x10-3 SI
J18-01	171	171.1	0.739	KT-10	x10-3 SI
J18-01	172	172.1	1.010	KT-10	x10-3 SI
J18-01	173	173.1	0.741	KT-10	x10-3 SI
J18-01	174	174.1	0.745	KT-10	x10-3 SI
J18-01	175	175.1	1.080	KT-10	x10-3 SI
J18-01	176	176.1	1.170	KT-10	x10-3 SI
J18-01	177	177.1	0.596	KT-10	x10-3 SI
J18-01	178	178.1	1.400	KT-10	x10-3 SI
J18-01	179	179.1	0.715	KT-10	x10-3 SI
J18-01	180	180.1	1.200	KT-10	x10-3 SI
J18-01	181	181.1	3.770	KT-10	x10-3 SI
J18-01	182	182.1	2.750	KT-10	x10-3 SI
J18-01	183	183.1	5.580	KT-10	x10-3 SI
J18-01	184	184.1	2.030	KT-10	x10-3 SI
J18-01	185	185.1	4.600	KT-10	x10-3 SI
J18-01	186	186.1	6.250	KT-10	x10-3 SI
J18-01	187	187.1	4.850	KT-10	x10-3 SI

EOH

Hole_ID	Easting	Northing	RL	Coordsys	Survey_Method	Azimuth	DIP	Total Depth (m)	Casing_len	HoleDiam	Geo	Company	DrillCompany	DateCommenced	DateCompleted	Objective
J18-02	483174	5438430	1139	UTM11N (NAD83)	Handheld GPS	290	-70	194.46	3.1	NQ2	SS	MRL	Lucky Drilling	2018/05/31	2018/06/02	downdip extension of mineralization in J18-01

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-02	0	3.1	OVB											overburden; boulders; mixed lithology									
J18-02	3.1	14.85	SAR	KSN	Truman	bnd	fg	DK	GRY	GRN	1	hfl		argillite (60%) and garnet-diopside skarn (40%); wk hornfel alteration; cm scale wavy interbeds; argillite is dark gry/purplish and skarn is light grey/grn; pyrite in fg disseminations	py	1	D						
J18-02	14.85	15.34	KSN		Truman		fg	LT	GRY	GRN	1	skn		garnet-diopside skarn bed; lt gry/grn with spotty red fine gt; minor spotty fg pyrite-no other visible min	py	1	BL						
J18-02	15.34	23.15	SLM	KSN	Truman	bnd	fmg	LT	GRY	RED	3	skn		limey argillite with gt-dio skarn bands (cm scale) transitioning into mediumed grained gry limestone; limestone has moderate recrystalization text; fg py disseminations mainly towards end of unit and transition into silic seds	py	0.01	D						
J18-02	23.15	23.51	SIL		Truman	lam	fg	LT	GRY		1	sil		fine grained seds interbedded with limestone; mod silicified; light and dark grey colour; irreg bands of fg py/po roughly bed parallel; faulted lower contact (65 TCA)	py	0.5	BL	po	0.5	BL			
J18-02	23.51	48.68	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone; fine to medium grained recrystalized texture; bands cm to 10s of cm scale; generally steep bands (60+ TCA); local marbled									
J18-02	48.68	51.11	ILM			mag	mg	DK	BLK		0	chl		lamprophyre; biotite-mafic dyke; mod magnetism; 65 TCA upper contact									
J18-02	51.11	55.16	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	sep		baned limestone (as 23.51-48.68m) with local grn wk serpentinization alteration commonly in difuse bands parallel to banding; lacks visible min									
J18-02	55.16	56.05	ILM			mag	mg	DK	BLK		0	chl		lamprophyre; biotite-mafic dyke; mod magnetism; 6 TCA upper contact; strong mag									
J18-02	56.05	81.36	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		banded limestone (as 23.51-48.68m); brx (67.95-68.5m); medium grained marbled bands with diffuse bed contacts common									
J18-02	81.36	85.2	BRD	SDO	Reeves 1	bnd	fg	LT	GRY		3			banded dolomitic limestone; finer grained than other banded limestone; breccia texture (81.36-83.5m)									
J18-02	85.2	85.35	ILM			mag	mg	DK	BLK		0	chl		lamprophyre; biotite-mafic dyke; mod magnetism; 45 TCA upper and lower contacts									
J18-02	85.35	94.5	SDO		Reeves 1	bnd	fg	LT	GRY		3			banded dolomite; by high Mg (6-12% by XRF); mm to cm scale bands of light grey to white; all high Mg; diffuse contact into marbled limestone at lower contact									
J18-02	94.5	95.2	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		banded limestone (as 23.51-48.68m); medium grained marbled bands with diffuse bed contacts common									
J18-02	95.2	95.3	FLT											rubbled fault zone of marbled limestone; 50 TCA									
J18-02	95.3	109	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		banded limestone (as 23.51-48.68m); medium grained marbled bands with diffuse bed contacts common									
J18-02	109	110	SLM	PBS	Reeves 1		fg	LT	GRY		1	sil		silicified limestone above massive sulfide zone; small mm scale sulfide bands	py	0.5	B	po	0.5	B			
J18-02	110	112.27	PBS	VQ		bnd	fmg	DK	GRY	WHT	1	sil		qtz flood zones (110.07-110.17m/110.95-111.10m) flanked by massive sulfide (py/po) in bands and large cm scale blebs; fine grained arsenopyrite disseminations around pyrite; qtz areas characterized by variable oriented veinlets; local vug texture; sulfide banding lacks regular orientation but generally steep (65) TCA	as	0.5	D	py	20	B	po	20	B
J18-02	112.27	114.27	SLM	PBS		bnd	fg		GRY		2	sil		banded sulfides (py/po) hosted in fg silicified limestone; bands common cm scale to 25cm (po at 113.20-113.45m) and 18cm (py/po+qtz at 113.82-114.0m); q/c filled fractures common in irregular brx texture	py	15	B	po	20	B			
J18-02	114.27	136.9	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded limestone (as 23.51-48.68m); mm scale x-cutting carb veinlets common									
J18-02	136.9	139.48	SIL	SLM		bnd	fg	LT			2	sil		banded limestone; moderately silicified; common 60 TCA q/c healed fracture set									

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-02	139.48	147.6	SAB		Active Formation	lam	fg	DK	BLK		2			black laminated argillite; wavy laminations; graphitic sheen common in low angle (20 TCA) fractures; occasional qtz flooded areas with py/po in variable orientations (140.6m/143.5m); minor fg sulfides (py>po) in lamination parallel disseminations	py	1	D	po	1	D			
J18-02	147.6	147.8	FLT				fg	DK	GRY		1	chl		rubbled fault zone with minor gouge and rubble of dark grey argillite seds; 45 TCA;									
J18-02	147.8	170.39	SAB		Active Formation	lam	fg	DK	GRY	WHT	2	hfl		dark grey to black argillite interbedded (cm scale) with gry/grn carbonaceous beds; argillites locally weakly hornfesled (brn/purple biotite banding); whole unit hardened (hfl alteration); local very fine grained py/po in lamination parallel disseminations; occasional qtz-carb veining (to 5cm at 145.95m) in variable orientations (bed parallel common; cross cutting rare)	py	0.5	D	po	0.5	D			
J18-02	170.39	174.8	FLT				fg	DK	GRY		1			rubbled fault zone of angular pieces of SAB; 55 TCA most common fracture orientation; some brecciated pieces with carb healing; fg pyrite on some fracture faces	py	0.5	D						
J18-02	174.8	190.81	SAB		Active Formation	lam	fg	DK	GRY	WHT	2	hfl		dark grey to black argillite with carbonaceous beds (as 147.8-170.39m); occasional plain bulk qtz in lamination parallel structure; largest 20cm at 189.0m;	py	0.05	D						
J18-02	190.81	191.41	ILM			mag	mg	DK	BLK		0	chl		lamprophyre; mafic dyke; mod magnetism; 38 TCA upper and 30 TCA lower contacts									
J18-02	191.41	194.46	SAB		Active Formation	lam	fg	DK	GRY		2	hfl		dark grey to black argillite with carbonaceous beds (as 147.8-170.39m); 3cm qtz + py/po vein at top of sub-unit 40 TCA; fg py disseminations throughout	py	0.05	D						
	194.46	EOH																					

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-02	5	5.1	2.040	KT-10	x10-3 SI
J18-02	6	6.1	1.020	KT-10	x10-3 SI
J18-02	7	7.1	1.030	KT-10	x10-3 SI
J18-02	8	8.1	0.544	KT-10	x10-3 SI
J18-02	9	9.1	0.288	KT-10	x10-3 SI
J18-02	10	10.1	0.969	KT-10	x10-3 SI
J18-02	11	11.1	0.575	KT-10	x10-3 SI
J18-02	12	12.1	1.470	KT-10	x10-3 SI
J18-02	13	13.1	1.090	KT-10	x10-3 SI
J18-02	14	14.1	0.871	KT-10	x10-3 SI
J18-02	15	15.1	0.669	KT-10	x10-3 SI
J18-02	16	16.1	0.705	KT-10	x10-3 SI
J18-02	17	17.1	0.552	KT-10	x10-3 SI
J18-02	18	18.1	0.626	KT-10	x10-3 SI
J18-02	19	19.1	0.299	KT-10	x10-3 SI
J18-02	20	20.1	0.381	KT-10	x10-3 SI
J18-02	21	21.1	0.205	KT-10	x10-3 SI
J18-02	22	22.1	0.212	KT-10	x10-3 SI
J18-02	23	23.1	1.090	KT-10	x10-3 SI
J18-02	24	24.1	1.710	KT-10	x10-3 SI
J18-02	25	25.1	1.120	KT-10	x10-3 SI
J18-02	26	26.1	0.093	KT-10	x10-3 SI
J18-02	27	27.1	0.328	KT-10	x10-3 SI
J18-02	28	28.1	0.720	KT-10	x10-3 SI
J18-02	29	29.1	0.123	KT-10	x10-3 SI
J18-02	30	30.1	0.667	KT-10	x10-3 SI
J18-02	31	31.1	0.125	KT-10	x10-3 SI
J18-02	32	32.1	0.377	KT-10	x10-3 SI
J18-02	33	33.1	0.417	KT-10	x10-3 SI
J18-02	34	34.1	0.100	KT-10	x10-3 SI
J18-02	35	35.1	0.180	KT-10	x10-3 SI
J18-02	36	36.1	0.394	KT-10	x10-3 SI

Sample Log:

Hole_ID	Sample_ID	DEPTH_FR	DEPTH_TO	LENGTH	DrillSample_Type
J18-02	A0017596			0	Coarse Blank
J18-02	A0017597	4.85	7.85	3	HC
J18-02	A0017598	7.85	10.85	3	HC
J18-02	A0017599	10.85	12.85	2	HC
J18-02	A0017600			0	STD-ME14
J18-02	A0017601	12.85	14.85	2	QC
J18-02	A0017602	12.85	14.85	2	Duplicate
J18-02	A0017603	14.85	15.39	0.54	HC
J18-02	A0017604	15.39	17.29	1.9	HC
J18-02	A0017605	17.29	20.29	3	HC
J18-02	A0017606	20.29	22.5	2.21	HC
J18-02	A0017607	22.5	23.5	1	HC
J18-02	A0017608	23.5	25.5	2	HC
J18-02	A0017609	105	106	1	HC
J18-02	A0017610			0	Coarse Blank
J18-02	A0017611	106	107	1	HC
J18-02	A0017612	107	109	2	HC
J18-02	A0017613	109	110	1	HC
J18-02	A0017614	110	110.26	0.26	HC
J18-02	A0017615	110.26	110.66	0.4	HC
J18-02	A0017616	110.66	111.61	0.95	HC
J18-02	A0017617	111.61	112.27	0.66	HC
J18-02	A0017618	112.27	112.8	0.53	HC
J18-02	A0017619	112.8	113.52	0.72	HC
J18-02	A0017620	113.52	113.82	0.3	HC
J18-02	A0017621	113.82	114.02	0.2	HC
J18-02	A0017622	114.02	114.27	0.25	HC
J18-02	A0017623			0	STD-P4C
J18-02	A0017624	114.27	116.27	2	QC
J18-02	A0017625	114.27	116.27	2	Duplicate
J18-02	A0017626	116.27	118.26	1.99	HC
J18-02	A0017627	135.4	137.4	2	HC

Downhole Survey:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-02	14.63	290.55	-70.4	REFLX_SingleShot
J18-02	63.40	291.65	-70.7	REFLX_SingleShot
J18-02	121.31	297.05	-70.2	REFLX_SingleShot
J18-02	182.27	299.95	-69.3	REFLX_SingleShot
J18-02	20	290.15	-70.4	REFLX_Mulit-Shot
J18-02	23	290.35	-70.4	REFLX_Mulit-Shot
J18-02	26	290.65	-70.4	REFLX_Mulit-Shot
J18-02	29	291.05	-70.5	REFLX_Mulit-Shot
J18-02	32	290.75	-70.5	REFLX_Mulit-Shot
J18-02	35	291.15	-70.5	REFLX_Mulit-Shot
J18-02	38	291.45	-70.5	REFLX_Mulit-Shot
J18-02	41	291.35	-70.5	REFLX_Mulit-Shot
J18-02	44	290.05	-70.5	REFLX_Mulit-Shot
J18-02	47	291.65	-70.5	REFLX_Mulit-Shot
J18-02	50	291.55	-70.5	REFLX_Mulit-Shot
J18-02	53	291.75	-70.5	REFLX_Mulit-Shot
J18-02	56	291.85	-70.5	REFLX_Mulit-Shot
J18-02	62	291.85	-70.6	REFLX_Mulit-Shot
J18-02	65	291.95	-70.6	REFLX_Mulit-Shot
J18-02	68	292.15	-70.6	REFLX_Mulit-Shot
J18-02	71	292.45	-70.6	REFLX_Mulit-Shot
J18-02	74	292.55	-70.6	REFLX_Mulit-Shot
J18-02	77	292.85	-70.6	REFLX_Mulit-Shot
J18-02	80	293.15	-70.6	REFLX_Mulit-Shot
J18-02	83	293.35	-70.5	REFLX_Mulit-Shot
J18-02	86	293.65	-70.5	REFLX_Mulit-Shot
J18-02	89	293.85	-70.4	REFLX_Mulit-Shot
J18-02	92	294.05	-70.4	REFLX_Mulit-Shot
J18-02	95	294.35	-70.4	REFLX_Mulit-Shot
J18-02	98	294.65	-70.3	REFLX_Mulit-Shot
J18-02	101	294.85	-70.3	REFLX_Mulit-Shot
J18-02	104	295.15	-70.3	REFLX_Mulit-Shot

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-02	37	37.1	1.120	KT-10	x10-3 SI
J18-02	38	38.1	0.209	KT-10	x10-3 SI
J18-02	39	39.1	0.496	KT-10	x10-3 SI
J18-02	40	40.1	0.268	KT-10	x10-3 SI
J18-02	41	41.1	0.425	KT-10	x10-3 SI
J18-02	42	42.1	0.049	KT-10	x10-3 SI
J18-02	43	43.1	0.030	KT-10	x10-3 SI
J18-02	44	44.1	0.844	KT-10	x10-3 SI
J18-02	45	45.1	0.106	KT-10	x10-3 SI
J18-02	46	46.1	0.176	KT-10	x10-3 SI
J18-02	47	47.1	0.129	KT-10	x10-3 SI
J18-02	48	48.1	0.100	KT-10	x10-3 SI
J18-02	49	49.1	0.826	KT-10	x10-3 SI
J18-02	50	50.1	0.247	KT-10	x10-3 SI
J18-02	51	51.1	1.200	KT-10	x10-3 SI
J18-02	52	52.1	0.315	KT-10	x10-3 SI
J18-02	53	53.1	1.500	KT-10	x10-3 SI
J18-02	54	54.1	0.517	KT-10	x10-3 SI
J18-02	55	55.1	0.502	KT-10	x10-3 SI
J18-02	56	56.1	28.400	KT-10	x10-3 SI
J18-02	57	57.1	0.179	KT-10	x10-3 SI
J18-02	58	58.1	0.684	KT-10	x10-3 SI
J18-02	59	59.1	0.222	KT-10	x10-3 SI
J18-02	60	60.1	0.108	KT-10	x10-3 SI
J18-02	61	61.1	0.394	KT-10	x10-3 SI
J18-02	62	62.1	0.922	KT-10	x10-3 SI
J18-02	63	63.1	0.423	KT-10	x10-3 SI
J18-02	64	64.1	0.141	KT-10	x10-3 SI
J18-02	65	65.1	0.101	KT-10	x10-3 SI
J18-02	66	66.1	0.120	KT-10	x10-3 SI
J18-02	67	67.1	0.201	KT-10	x10-3 SI
J18-02	68	68.1	0.111	KT-10	x10-3 SI
J18-02	69	69.1	0.092	KT-10	x10-3 SI
J18-02	70	70.1	0.121	KT-10	x10-3 SI
J18-02	71	71.1	0.128	KT-10	x10-3 SI
J18-02	72	72.1	1.050	KT-10	x10-3 SI
J18-02	73	73.1	0.222	KT-10	x10-3 SI
J18-02	74	74.1	0.100	KT-10	x10-3 SI
J18-02	75	75.1	0.612	KT-10	x10-3 SI
J18-02	76	76.1	0.457	KT-10	x10-3 SI
J18-02	77	77.1	0.444	KT-10	x10-3 SI
J18-02	78	78.1	0.100	KT-10	x10-3 SI
J18-02	79	79.1	0.069	KT-10	x10-3 SI
J18-02	80	80.1	0.075	KT-10	x10-3 SI
J18-02	81	81.1	0.384	KT-10	x10-3 SI
J18-02	82	82.1	0.114	KT-10	x10-3 SI
J18-02	83	83.1	1.360	KT-10	x10-3 SI
J18-02	84	84.1	1.150	KT-10	x10-3 SI
J18-02	85.3	85.4	13.900	KT-10	x10-3 SI
J18-02	85	85.1	0.753	KT-10	x10-3 SI
J18-02	86	86.1	0.850	KT-10	x10-3 SI
J18-02	87	87.1	0.890	KT-10	x10-3 SI
J18-02	88	88.1	0.169	KT-10	x10-3 SI
J18-02	89	89.1	0.231	KT-10	x10-3 SI
J18-02	90	90.1	0.826	KT-10	x10-3 SI
J18-02	91	91.1	0.515	KT-10	x10-3 SI
J18-02	92	92.1	0.259	KT-10	x10-3 SI
J18-02	93	93.1	0.460	KT-10	x10-3 SI
J18-02	94	94.1	0.456	KT-10	x10-3 SI
J18-02	95	95.1	0.960	KT-10	x10-3 SI
J18-02	96	96.1	0.103	KT-10	x10-3 SI
J18-02	97	97.1	0.561	KT-10	x10-3 SI
J18-02	98	98.1	0.902	KT-10	x10-3 SI
J18-02	99	99.1	0.335	KT-10	x10-3 SI
J18-02	100	100.1	0.829	KT-10	x10-3 SI
J18-02	101	101.1	0.170	KT-10	x10-3 SI
J18-02	102	102.1	0.116	KT-10	x10-3 SI
J18-02	103	103.1	1.070	KT-10	x10-3 SI
J18-02	104	104.1	0.186	KT-10	x10-3 SI

Sample Log Continued:

Hole_ID	Sample_ID	DEPTH_FR	DEPTH_TO	LENGTH	DrillSample_Type
J18-02	A0017628	137.4	139.5	2.1	HC
J18-02	A0017629	139.5	140.5	1	HC
J18-02	A0017630			0	Coarse Blank
J18-02	A0017631	140.5	141.5	1	HC
J18-02	A0017632	141.5	142.5	1	HC
J18-02	A0017633	142.5	144	1.5	HC
J18-02	A0017634	144	145.5	1.5	HC
J18-02	A0017635	145.5	147	1.5	HC
J18-02	A0017636	147	148.5	1.5	HC
J18-02	A0017637	148.5	151.5	3	HC
J18-02	A0017638	151.5	154.5	3	HC
J18-02	A0017639	154.5	156.5	2	HC
J18-02	A0017640			0	STD-FMC6
J18-02	A0017641	156.5	159.5	3	QC
J18-02	A0017642	156.5	159.5	3	Duplicate
J18-02	A0017643	185.81	187.81	2	HC
J18-02	A0017644	187.81	189.81	2	HC
J18-02	A0017645	189.81	190.81	1	HC
J18-02	A0017646	190.81	191.41	0.6	HC
J18-02	A0017647	191.41	192.41	1	HC
J18-02	A0017648	192.41	194.46	2.05	HC

END

Downhole Survey Continued:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-02	107	295.45	-70.3	REFLX_Mulit-Shot
J18-02	110	295.85	-70.3	REFLX_Mulit-Shot
J18-02	119	296.45	-70.2	REFLX_Mulit-Shot
J18-02	122	296.85	-70.1	REFLX_Mulit-Shot
J18-02	125	296.85	-70.1	REFLX_Mulit-Shot
J18-02	128	297.05	-70.1	REFLX_Mulit-Shot
J18-02	131	297.15	-70.2	REFLX_Mulit-Shot
J18-02	134	297.25	-70.1	REFLX_Mulit-Shot
J18-02	137	297.85	-70	REFLX_Mulit-Shot
J18-02	140	297.95	-70	REFLX_Mulit-Shot
J18-02	143	298.25	-69.9	REFLX_Mulit-Shot
J18-02	158	298.75	-70	REFLX_Mulit-Shot
J18-02	161	298.85	-69.9	REFLX_Mulit-Shot
J18-02	164	299.45	-69.8	REFLX_Mulit-Shot
J18-02	167	299.65	-69.7	REFLX_Mulit-Shot
J18-02	173	299.75	-69.6	REFLX_Mulit-Shot
J18-02	179	300.05	-69.5	REFLX_Mulit-Shot
J18-02	182	299.45	-69.3	REFLX_Mulit-Shot
J18-02	185	300.65	-69.3	REFLX_Mulit-Shot
J18-02	188	299.75	-69.2	REFLX_Mulit-Shot
J18-02	191	299.25	-69.2	REFLX_Mulit-Shot
J18-02	194	300.65	-69.1	REFLX_Mulit-Shot

EOH

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-02	105	105.1	0.163	KT-10	x10-3 SI
J18-02	106	106.1	0.627	KT-10	x10-3 SI
J18-02	107	107.1	0.111	KT-10	x10-3 SI
J18-02	108	108.1	0.708	KT-10	x10-3 SI
J18-02	109	109.1	2.400	KT-10	x10-3 SI
J18-02	110	110.1	51.600	KT-10	x10-3 SI
J18-02	111	111.1	4.860	KT-10	x10-3 SI
J18-02	112	112.1	16.400	KT-10	x10-3 SI
J18-02	113	113.1	21.900	KT-10	x10-3 SI
J18-02	113.52	113.62	21.500	KT-10	x10-3 SI
J18-02	114	114.1	1.600	KT-10	x10-3 SI
J18-02	115	115.1	0.220	KT-10	x10-3 SI
J18-02	116	116.1	0.560	KT-10	x10-3 SI
J18-02	117	117.1	0.405	KT-10	x10-3 SI
J18-02	118	118.1	0.490	KT-10	x10-3 SI
J18-02	119	119.1	0.468	KT-10	x10-3 SI
J18-02	120	120.1	0.237	KT-10	x10-3 SI
J18-02	121	121.1	0.349	KT-10	x10-3 SI
J18-02	122	122.1	0.895	KT-10	x10-3 SI
J18-02	123	123.1	0.175	KT-10	x10-3 SI
J18-02	124	124.1	0.255	KT-10	x10-3 SI
J18-02	125	125.1	0.382	KT-10	x10-3 SI
J18-02	126	126.1	0.091	KT-10	x10-3 SI
J18-02	127	127.1	0.717	KT-10	x10-3 SI
J18-02	128	128.1	0.204	KT-10	x10-3 SI
J18-02	129	129.1	0.217	KT-10	x10-3 SI
J18-02	130	130.1	0.479	KT-10	x10-3 SI
J18-02	131	131.1	1.190	KT-10	x10-3 SI
J18-02	132	132.1	0.681	KT-10	x10-3 SI
J18-02	133	133.1	0.193	KT-10	x10-3 SI
J18-02	134	134.1	0.362	KT-10	x10-3 SI
J18-02	135	135.1	0.795	KT-10	x10-3 SI
J18-02	136	136.1	0.473	KT-10	x10-3 SI
J18-02	137	137.1	0.225	KT-10	x10-3 SI
J18-02	138	138.1	0.771	KT-10	x10-3 SI
J18-02	139	139.1	0.583	KT-10	x10-3 SI
J18-02	140	140.1	1.590	KT-10	x10-3 SI
J18-02	141	141.1	0.264	KT-10	x10-3 SI
J18-02	142	142.1	0.223	KT-10	x10-3 SI
J18-02	143	143.1	1.350	KT-10	x10-3 SI
J18-02	144	144.1	2.200	KT-10	x10-3 SI
J18-02	145	145.1	2.040	KT-10	x10-3 SI
J18-02	146	146.1	0.582	KT-10	x10-3 SI
J18-02	147	147.1	0.793	KT-10	x10-3 SI
J18-02	148	148.1	13.700	KT-10	x10-3 SI
J18-02	149	149.1	14.400	KT-10	x10-3 SI
J18-02	150	150.1	4.730	KT-10	x10-3 SI
J18-02	151	151.1	0.720	KT-10	x10-3 SI
J18-02	152	152.1	0.582	KT-10	x10-3 SI
J18-02	153	153.1	1.410	KT-10	x10-3 SI
J18-02	154	154.1	0.460	KT-10	x10-3 SI
J18-02	155	155.1	0.334	KT-10	x10-3 SI
J18-02	156	156.1	0.450	KT-10	x10-3 SI
J18-02	159	159.1	0.477	KT-10	x10-3 SI
J18-02	160	160.1	0.909	KT-10	x10-3 SI
J18-02	161	161.1	1.320	KT-10	x10-3 SI
J18-02	162	162.1	0.849	KT-10	x10-3 SI
J18-02	163	163.1	0.653	KT-10	x10-3 SI
J18-02	164	164.1	0.543	KT-10	x10-3 SI
J18-02	165	165.1	0.671	KT-10	x10-3 SI
J18-02	166	166.1	1.920	KT-10	x10-3 SI
J18-02	167	167.1	1.200	KT-10	x10-3 SI
J18-02	168	168.1	1.840	KT-10	x10-3 SI
J18-02	169	169.1	3.100	KT-10	x10-3 SI
J18-02	170	170.1	1.920	KT-10	x10-3 SI
J18-02	173	173.1	1.670	KT-10	x10-3 SI
J18-02	174	174.1	0.320	KT-10	x10-3 SI
J18-02	175	175.1	0.257	KT-10	x10-3 SI

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instr	MS_Units
J18-02	176	176.1	1.520	KT-10	x10-3 SI
J18-02	177	177.1	1.280	KT-10	x10-3 SI
J18-02	178	178.1	0.902	KT-10	x10-3 SI
J18-02	179	179.1	0.461	KT-10	x10-3 SI
J18-02	180	180.1	1.300	KT-10	x10-3 SI
J18-02	181	181.1	0.624	KT-10	x10-3 SI
J18-02	182	182.1	0.431	KT-10	x10-3 SI
J18-02	185	185.1	0.138	KT-10	x10-3 SI
J18-02	186	186.1	1.120	KT-10	x10-3 SI
J18-02	187	187.1	0.647	KT-10	x10-3 SI
J18-02	188	188.1	1.510	KT-10	x10-3 SI
J18-02	189	189.1	3.030	KT-10	x10-3 SI
J18-02	190	190.1	1.000	KT-10	x10-3 SI
J18-02	191	191.1	4.040	KT-10	x10-3 SI
J18-02	192	192.1	0.636	KT-10	x10-3 SI
J18-02	193	193.1	0.571	KT-10	x10-3 SI
J18-02	194	194.1	0.975	KT-10	x10-3 SI

EOH

RL	Coordsys	Survey_Method	Azimuth	DIP	Total Depth (m)	Casing_length	HoleDiam	Geo	Company	DrillCompany	DateCommence	DateCompleted	Objective	Interpretation
1150	UTM11N (NAD83)	Handheld GPS	290	45	13.31	6.1	NQ2	NdL	MRL	Lucky Drilling	June 2 2018	June 2 2018	Intersect sulphide mineralization zone	Hole abandoned at 13.31; started again with J18-03

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Litholog y Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description
J18-03a	0	6.1	CAS									hfl		Rubble; contains ~ 60 cm argillite from unknown depth with purple-grey hornfelsing and med-lt green skarning
	6.1	13.31	SAR	SIL	Truman	bed	fg	LT	GRY		0	hfl		Silicious argillite with purple-gray hornfelsed bands; lt gray with dark gray zones; occasional qt cb Vn (1-3 cm); zone of lesser silicification near top of unit
	13.31	**EOH**												

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instr	MS_Units
J18-03A	6	6.1	1.1	KT-10	x10-3 SI
J18-03A	7	7.1	0.8	KT-11	x10-3 SI
J18-03A	8	8.1	0.4	KT-12	x10-3 SI
J18-03A	9	9.1	1.2	KT-13	x10-3 SI
J18-03A	10	10.1	0.7	KT-14	x10-3 SI
J18-03A	11	11.1	1.2	KT-15	x10-3 SI
J18-03A	12	12.1	0.5	KT-16	x10-3 SI
J18-03A	13	13.1	0.7	KT-17	x10-3 SI
		EOH			

Sample Log:

Hole_ID	Sample_I	DEPTH_FR	DEPTH_TO	LENGTH	DrillSample_Typ	Comments
J18-03A						

no samples

Downhole Survey:

Hole_ID	DEPTH	Ranking	Azim_Mag	zim_Tru	Dip	nstrumen	Comments
J18-03A							No Survey

Hole_ID	Easting	Northing	RL	Coordsys	Survey_Method	Azimuth	DIP	Total Depth	Casing_length	HoleDiam	Geo	Company	DrillCompany	DateCommenced	DateCompleted	Objective
J18-03	483225	5438248	1150	UTM11N (NAD83)	Handheld GPS	290	-45	261.44	4.88	NQ	SS	MRL	Lucky Drilling	2018/06/03	2018/06/06	massive sulfide horizon extension to the East

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-03	0	4.88	OVB											overburden									
J18-03	4.88	18	SAR		Truman	lam	fg		GRY		0	hfl		hornfelsed argillite; light to dark grey and locally red/brown (biotite); fg py in disseminations often parallel to laminations	py	0.5	D						
J18-03	18	18.5	FLT			bxd	fg		GRY		0	hfl		angular rubble fault zone; oxidized fracture surfaces;									
J18-03	18.5	38.6	SAR		Truman	lam	fg		GRY	RED	0	hfl		hornfelsed argillite (as 4.88-18m); fg patchy py banding (18.5-18.7m); silicified zone at start of sub-unit; irregular low angle and barren qtz veinlets to 3cm (22.7/26.21/28.3/35.84m); fg py disseminations throughout; spotty lighter grey colour common - (cordierite porphyroblasts?) hfl alteration; ends in silicified rubbled fault zone	py	0.5	D						
J18-03	38.6	41.84	SAR	SIL	Truman	fau	fg		GRY	RED	0	sil	hfl	rubbly silicified argillite fault zone; drillers reported 3 voids - poor recovery; oxidation on fracture surfaces; lamination parallel fg py disseminations still apparent	py	0.5	D						
J18-03	41.84	47	SLM			mas	mg		WHT	GRY	4	mar		massive bed of recrystallized limestone; lacks bedding; sub-unit ends in driller reported cave									
J18-03	47	48	CAV											cave									
J18-03	48	54.92	SLM	KSN		bnd	fmg		WHT	GRY	4	skn	mar	limestone with skarn bands; mg recrystallized wht limestone interbedded with light red/green weak garnet-diopside skarn									
J18-03	54.92	62.1	SLM			mas	mg		WHT	GRY	4	mar		massive bed of recrystallized limestone; light pink/red tint; lacks structure;									
J18-03	62.1	62.45	CAV											cave									
J18-03	62.45	71.28	SAR	KSN	Truman	lam	fg	LT	GRY	WHT	1	skn		limey argillite with gt-dio skarn bands (cm scale); blebby dissemenated py/po throughout; most commonly in bed parallel structures; occasional qtz veinlet (ie. To 6cm at 70.0m) bed parallel and occasionally with minerization on edges	py	1	B	po	0.5	BL			
J18-03	71.28	71.66	ILM			mag	mg		BLK		0	chl		lamprophyre; biotite-mafic dyke; mod magnetism; green talc on fractured surface (sheared)									
J18-03	71.66	104.25	SAR		Truman	lam	fg	LT	GRY	RED	2	skn		limey argillite with weak gt-dio skarn and recrystallized limestone (as 62.45-71.28m); white-fibrous-radiating mineral common - wollastonite?	py	1	B	po	1	BL			
J18-03	104.25	106.5	KSN		Truman	bnd	fmg	LT	WHT	RED	4	skn		banded gt-diop-sillimanite skarn bed with minor SAR interbeds;									
J18-03	106.5	107	BRL		Truman	bxd	fmg		WHT		4	cal		small zone of brecciated and carb healed limestone; grey spotty colour - cordierite porphyroblasts?									
J18-03	107	123.05	SAR	KSN	Truman	lam	fg	LT	GRY	RED	2	skn		limey argillite with weak gt-dio skarn and recrystallized limestone (as 62.45-71.28m);	py	1	B	po	1	B			
J18-03	123.05	126.07	KSN		Truman	bnd	fg	LT	GRY	RED	4	skn		garnet-diopside skarn bed; lt gry/grn with spotty red fine gt; minor spotty trace fg py disseminations; few laminated SAR interbeds to 20cm	py	0.05	B						
J18-03	126.07	127	SIL		Truman	lam	fg	LT	GRY		1	sil		fine grained seds interbedded with limestone; mod silicified; light and dark grey colour; irreg bands of fg py/po roughly bed parallel and blebs	py	1	B	po	0.5	B			
J18-03	127	143.95	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone; fine to medium grained recrystalized texture; bands cm to 10s of cm scale; generally steep bands (70 TCA); locally marbled in larger bands (50cm+)									
J18-03	143.95	148.86	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre - biotite-mafic dyke; high magnetism (20+ *10-3 SI Magnetic Susceptability); 80 TCA upper and 85 lower contacts									
J18-03	148.86	161.27	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m);									

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-03	161.27	161.6	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre - biotite-mafic dyke (as 143.95-148.96m); slickened fractures with soft (<2 hardness) light green (talc?); 70 TCA upper contact; faulted lower contact									
J18-03	161.6	162.68	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	sep		banded limestone (as 127.0-143.95m) with dolomitized bands (as defined by XRF Mg 10-14%); local grn wk serpentinization alterationn commonly in diffuse bands parallel to banding; lacks visible min									
J18-03	162.68	163.03	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre dyke (as 143.95-148.96m)									
J18-03	163.03	165.36	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	sep		banded limestone with wk serpentinization (as 161.6-162.68m)									
J18-03	165.36	166.05	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre dyke (as 143.95-148.96m) rubbled lower contact with green talc									
J18-03	166.05	173.7	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	sep		banded dolomitized limestone; to 14% Mg by handheld XRF (as 161.6-162.68m)									
J18-03	173.7	188.2	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m)									
J18-03	188.2	191.2	BRL		Reeves 1	bxd	fmg	LT	GRY	WHT	4			banded limestone (as 127.0-143.95m) with brecciated texture identified by irregular banding and cm scale bed offsets									
J18-03	191.2	191.51	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre dyke (as 143.95-148.96m)									
J18-03	191.51	198.9	SDO		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht dolomite; minor brecciated texture and small (mm scale) offsets seen in some banding; lt orange iron carb stain in fractures; elevated Mg (5-12.5%) by handheld XRF									
J18-03	198.9	208.16	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m); occasional dolomotized band ID by XRF Mg& > 5%									
J18-03	208.16	211.6	BRL		Reeves 1	bxd	fmg	LT	GRY	ORA	4			banded limestone (as 127.0-143.95m) with brecciated texture identified by irregular banding and cm scale bed offsets; very light orange rust tint to subunit									
J18-03	211.6	213.35	PBS	SLM		bnd	fg		GRY		1	sil		limestone and massive sulfide bands; SLM weakly silicified; 3 massive po/py bands to 20cm;	py	10	B	po	20	B			
J18-03	213.35	214.1	PBS	VQ		bnd	fmg	DK	GRY	WHT	1	sil		qtz flood zone (213.45-213.9m) flanked by massive sulfide (py/po) in bands and large cm scale blebs; qtz areas characterized by variably oriented veinlets; local vug texture; minor fg arsenopyrite around py blebs in qtz	as	0.5	B	po	20	B	py	20	B
J18-03	214.1	214.56	PBS	VQ		bnd	fmg	DK	GRY	WHT	1	sil		2cm bare qtz vein flanked by bands of massive sulfide po/py; hosted in wk silicified SLM	po	50	B	py	10	D			
J18-03	214.56	219.2	SLM	PBS		bnd	fg		GRY		2	sil		banded sulfides (py/po) at 215.35/215.8m; hosted in fg silicified limestone; bands common cm scale to 25cm	py	5	B	10	20	B			
J18-03	219.2	219.55	VQ	PBS		bnd	fmg	LT	GRY	WHT	1			banding of massive sulfide (py/po) and recrystalized limestone flanking qtz vein (219.22-219.39m)	py	5	BL	po	15	BL			
J18-03	219.55	221.6	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m)									
J18-03	221.6	221.95	VQ	PBS		bnd	fmg	LT	GRY	WHT	1			banding of massive sulfide (py/po) and recrystalized limestone flanking qtz vein (221.74-221.95)	py	5	BL	po	5	BL			
J18-03	221.95	228.61	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m); breccia zone with calcite healed fractures (227.0-227.3m); rare py bands (227.05m)	py	0.5	B						
J18-03	228.61	228.75	PBS			mas	fg		BRN		0			massive po band hosted in SLM	po	80	B	py	5	D			
J18-03	228.75	231.6	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone (as 127.0-143.95m)									
J18-03	231.6	235.35	SAB		Active Formation	lam	fg	DK	BLK		2			black laminated argillite; common small (mm scale) qc veinlets and fracture fills; fg sulfides (py/po 0.5/0.05%) throughout in disseminations and lamination parallel bands	py	0.5	D	po	0.05	D			
J18-03	235.35	235.85	FLT	SAB	Active Formation	lam	fg	DK	GRY		2			brecciated zone; carb filled fractures; graphitic sheen on some fracture surfaces	py	0.5	D						

J18-03	235.85	243.8	SAB		Active Formation	lam	fg	DK	BLK		2			black laminated argillite; irregular wavy laminations common; uncommon barren qtz veinlets; py throughout in disseminations and lamination parallel bands	py	0.5	D						
J18-03	243.8	261.44	SAB		Active Formation	bnd	fg	DK	GRY	BLK	2	hfl		black argillite interbedded (cm scale) with gry/grn carbonaceous beds; argillites locally weakly hornfesled (brn/purple biotite banding); whole unit hardened (hfl alteration); local very fine grained py/po in laminations	py	0.05	D	po	0.05	D			
	261.44	**EOH**																				

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-03	7	7.1	1.130	KT-10	x10-3 SI
J18-03	8	8.1	1.300	KT-10	x10-3 SI
J18-03	9	9.1	0.301	KT-10	x10-3 SI
J18-03	10	10.1	0.795	KT-10	x10-3 SI
J18-03	11	11.1	0.516	KT-10	x10-3 SI
J18-03	12	12.1	1.280	KT-10	x10-3 SI
J18-03	13	13.1	1.720	KT-10	x10-3 SI
J18-03	14	14.1	1.250	KT-10	x10-3 SI
J18-03	15	15.1	0.862	KT-10	x10-3 SI
J18-03	16	16.1	0.692	KT-10	x10-3 SI
J18-03	17	17.1	1.100	KT-10	x10-3 SI
J18-03	18	18.1	4.200	KT-10	x10-3 SI
J18-03	19	19.1	0.848	KT-10	x10-3 SI
J18-03	20	20.1	0.217	KT-10	x10-3 SI
J18-03	21	21.1	3.730	KT-10	x10-3 SI
J18-03	22	22.1	0.486	KT-10	x10-3 SI
J18-03	23	23.1	1.540	KT-10	x10-3 SI
J18-03	24	24.1	1.240	KT-10	x10-3 SI
J18-03	25	25.1	2.490	KT-10	x10-3 SI
J18-03	26	26.1	1.000	KT-10	x10-3 SI
J18-03	27	27.1	0.881	KT-10	x10-3 SI
J18-03	28	28.1	0.375	KT-10	x10-3 SI
J18-03	29	29.1	0.599	KT-10	x10-3 SI
J18-03	32	32.1	0.216	KT-10	x10-3 SI
J18-03	33	33.1	0.516	KT-10	x10-3 SI
J18-03	34	34.1	1.210	KT-10	x10-3 SI
J18-03	35	35.1	1.080	KT-10	x10-3 SI
J18-03	36	36.1	1.070	KT-10	x10-3 SI
J18-03	37	37.1	1.980	KT-10	x10-3 SI
J18-03	38	38.1	0.962	KT-10	x10-3 SI
J18-03	40	40.1	0.510	KT-10	x10-3 SI
J18-03	42	42.1	0.241	KT-10	x10-3 SI
J18-03	43	43.1	0.312	KT-10	x10-3 SI
J18-03	44	44.1	1.040	KT-10	x10-3 SI
J18-03	46	46.1	0.460	KT-10	x10-3 SI
J18-03	49	49.1	0.458	KT-10	x10-3 SI
J18-03	50	50.1	1.860	KT-10	x10-3 SI
J18-03	51	51.1	0.185	KT-10	x10-3 SI
J18-03	52	52.1	1.730	KT-10	x10-3 SI
J18-03	53	53.1	0.915	KT-10	x10-3 SI
J18-03	54	54.1	0.777	KT-10	x10-3 SI
J18-03	55	55.1	0.208	KT-10	x10-3 SI
J18-03	56	56.1	0.087	KT-10	x10-3 SI
J18-03	57	57.1	0.082	KT-10	x10-3 SI
J18-03	58	58.1	0.176	KT-10	x10-3 SI
J18-03	62	62.1	0.292	KT-10	x10-3 SI
J18-03	63	63.1	2.340	KT-10	x10-3 SI
J18-03	64	64.1	1.350	KT-10	x10-3 SI
J18-03	65	65.1	0.081	KT-10	x10-3 SI
J18-03	66	66.1	2.860	KT-10	x10-3 SI
J18-03	67	67.1	14.100	KT-10	x10-3 SI
J18-03	68	68.1	1.460	KT-10	x10-3 SI
J18-03	69	69.1	0.851	KT-10	x10-3 SI
J18-03	70	70.1	1.400	KT-10	x10-3 SI
J18-03	71	71.1	3.380	KT-10	x10-3 SI
J18-03	71.6	71.7	0.454	KT-10	x10-3 SI
J18-03	73	73.1	0.360	KT-10	x10-3 SI
J18-03	74	74.1	1.380	KT-10	x10-3 SI

Sample Log:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-03	A0017649	7.7	10	2.3	HC
J18-03	A0017650			0	STD-ME1501
J18-03	A0017651	10	12.5	2.5	HC
J18-03	A0017652	12.5	14.5	2	HC
J18-03	A0017653	14.5	16.5	2	HC
J18-03	A0017654	16.5	18.5	2	HC
J18-03	A0017655	18.5	18.7	0.2	HC
J18-03	A0017656	18.7	19.35	0.65	HC
J18-03	A0017657	19.35	20.26	0.91	HC
J18-03	A0017658	20.26	22.26	2	HC
J18-03	A0017659	22.26	22.9	0.64	HC
J18-03	A0017660			0	Coarse Blank
J18-03	A0017661	22.9	24.9	2	HC
J18-03	A0017662	24.9	26.65	1.75	HC
J18-03	A0017663	26.65	28.4	1.75	QC
J18-03	A0017664	26.65	28.4	1.75	Duplicate
J18-03	A0017665	28.4	29.1	0.7	HC
J18-03	A0017666	32.54	34.54	2	HC
J18-03	A0017667	34.54	35.54	1	HC
J18-03	A0017668	35.54	36.19	0.65	HC
J18-03	A0017669	36.19	37.19	1	HC
J18-03	A0017670			0	STD-FMC7
J18-03	A0017671	37.19	38.19	1	HC
J18-03	A0017672	38.19	41.84	3.65	HC
J18-03	A0017673	41.84	42.84	1	HC
J18-03	A0017674	49.7	51.2	1.5	HC
J18-03	A0017675	51.2	51.71	0.51	HC
J18-03	A0017676	51.71	53.86	2.15	HC
J18-03	A0017677	53.86	54.13	0.27	HC
J18-03	A0017678	54.13	54.92	0.79	HC
J18-03	A0017679	54.92	56.92	2	HC
J18-03	A0017680			0	Coarse Blank
J18-03	A0017681	103.25	104.25	1	HC
J18-03	A0017682	104.25	105	0.75	HC
J18-03	A0017683	105	106	1	HC
J18-03	A0017684	106	106.5	0.5	HC
J18-03	A0017685	106.5	107	0.5	HC
J18-03	A0017686	107	108	1	HC
J18-03	A0017687	108	110	2	HC
J18-03	A0017688	122	123	1	HC
J18-03	A0017689	123	124	1	HC
J18-03	A0017690			0	STD-FMC7
J18-03	A0017691	124	125	1	HC
J18-03	A0017692	125	126	1	HC
J18-03	A0017693	126	127	1	HC
J18-03	A0017694	127	128	1	QC
J18-03	A0017695	127	128	1	Duplicate
J18-03	A0017696	206.15	208.15	2	HC
J18-03	A0017697	208.15	210.6	2.45	HC
J18-03	A0017698	210.6	211.6	1	HC
J18-03	A0017699	211.6	212.3	0.7	HC
J18-03	A0017700			0	coarse blank
J18-03	A0017701	212.3	212.88	0.58	HC
J18-03	A0017702	212.88	213.35	0.47	HC
J18-03	A0017703	213.35	214.1	0.75	HC
J18-03	A0017704	214.1	214.56	0.46	HC
J18-03	A0017705	214.56	215.36	0.8	HC
J18-03	A0017706	215.36	215.9	0.54	HC

Downhole Survey:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-03	17.07	289.95	-44	REFLX_SingleShot
J18-03	84.12	291.85	-42.9	REFLX_SingleShot
J18-03	154.2	295.15	-41.6	REFLX_SingleShot
J18-03	216.1	294.75	-40	REFLX_SingleShot
J18-03	15	288.95	-44.1	REFLX_Mulit-Shot
J18-03	18	289.65	-44.1	REFLX_Mulit-Shot
J18-03	21	289.45	-44	REFLX_Mulit-Shot
J18-03	24	289.05	-44	REFLX_Mulit-Shot
J18-03	30	288.15	-43.8	REFLX_Mulit-Shot
J18-03	33	289.25	-43.6	REFLX_Mulit-Shot
J18-03	36	288.35	-43.5	REFLX_Mulit-Shot
J18-03	39	289.15	-43.4	REFLX_Mulit-Shot
J18-03	42	289.15	-43.3	REFLX_Mulit-Shot
J18-03	45	289.45	-43.5	REFLX_Mulit-Shot
J18-03	48	289.35	-43.6	REFLX_Mulit-Shot
J18-03	51	289.25	-43.2	REFLX_Mulit-Shot
J18-03	54	289.55	-43.4	REFLX_Mulit-Shot
J18-03	57	288.55	-43.2	REFLX_Mulit-Shot
J18-03	60	289.65	-43.1	REFLX_Mulit-Shot
J18-03	63	289.75	-43.1	REFLX_Mulit-Shot
J18-03	66	290.25	-43.1	REFLX_Mulit-Shot
J18-03	69	290.95	-43.1	REFLX_Mulit-Shot
J18-03	72	290.05	-43.1	REFLX_Mulit-Shot
J18-03	75	290.45	-43.1	REFLX_Mulit-Shot
J18-03	78	291.55	-43	REFLX_Mulit-Shot
J18-03	81	290.65	-43	REFLX_Mulit-Shot
J18-03	84	290.95	-42.9	REFLX_Mulit-Shot
J18-03	90	292.75	-42.7	REFLX_Mulit-Shot
J18-03	93	292.75	-42.8	REFLX_Mulit-Shot
J18-03	96	292.05	-42.8	REFLX_Mulit-Shot
J18-03	105	291.25	-42.5	REFLX_Mulit-Shot
J18-03	108	291.75	-42.4	REFLX_Mulit-Shot
J18-03	111	292.65	-42.3	REFLX_Mulit-Shot
J18-03	114	292.85	-42.2	REFLX_Mulit-Shot
J18-03	117	293.05	-42.1	REFLX_Mulit-Shot
J18-03	120	293.05	-42.1	REFLX_Mulit-Shot
J18-03	123	292.95	-42	REFLX_Mulit-Shot
J18-03	126	293.55	-42	REFLX_Mulit-Shot
J18-03	129	293.45	-42	REFLX_Mulit-Shot
J18-03	132	293.55	-41.9	REFLX_Mulit-Shot
J18-03	135	293.65	-41.9	REFLX_Mulit-Shot
J18-03	138	293.75	-41.8	REFLX_Mulit-Shot
J18-03	141	293.95	-41.8	REFLX_Mulit-Shot
J18-03	144	294.15	-41.8	REFLX_Mulit-Shot
J18-03	147	294.15	-41.8	REFLX_Mulit-Shot
J18-03	150	294.25	-41.7	REFLX_Mulit-Shot
J18-03	153	294.35	-41.7	REFLX_Mulit-Shot
J18-03	156	294.45	-41.6	REFLX_Mulit-Shot
J18-03	159	294.65	-41.5	REFLX_Mulit-Shot
J18-03	162	294.75	-41.4	REFLX_Mulit-Shot
J18-03	165	294.85	-41.3	REFLX_Mulit-Shot
J18-03	168	295.15	-41.3	REFLX_Mulit-Shot
J18-03	171	295.25	-41.1	REFLX_Mulit-Shot
J18-03	174	295.25	-41.1	REFLX_Mulit-Shot
J18-03	177	295.55	-41	REFLX_Mulit-Shot
J18-03	180	295.65	-41	REFLX_Mulit-Shot
J18-03	183	295.75	-41	REFLX_Mulit-Shot
J18-03	186	295.95	-40.9	REFLX_Mulit-Shot

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-03	75	75.1	0.982	KT-10	x10-3 SI
J18-03	76	76.1	0.600	KT-10	x10-3 SI
J18-03	77	77.1	0.335	KT-10	x10-3 SI
J18-03	78	78.1	0.256	KT-10	x10-3 SI
J18-03	79	79.1	1.970	KT-10	x10-3 SI
J18-03	80	80.1	0.787	KT-10	x10-3 SI
J18-03	81	81.1	1.470	KT-10	x10-3 SI
J18-03	82	82.1	1.220	KT-10	x10-3 SI
J18-03	83	83.1	0.748	KT-10	x10-3 SI
J18-03	85	85.1	1.170	KT-10	x10-3 SI
J18-03	86	86.1	0.728	KT-10	x10-3 SI
J18-03	87	87.1	0.573	KT-10	x10-3 SI
J18-03	88	88.1	1.280	KT-10	x10-3 SI
J18-03	89	89.1	2.650	KT-10	x10-3 SI
J18-03	90	90.1	1.120	KT-10	x10-3 SI
J18-03	91	91.1	1.450	KT-10	x10-3 SI
J18-03	92	92.1	1.510	KT-10	x10-3 SI
J18-03	93	93.1	2.010	KT-10	x10-3 SI
J18-03	94	94.1	0.823	KT-10	x10-3 SI
J18-03	95	95.1	1.240	KT-10	x10-3 SI
J18-03	96	96.1	1.600	KT-10	x10-3 SI
J18-03	110	110.1	0.877	KT-10	x10-3 SI
J18-03	111	111.1	0.568	KT-10	x10-3 SI
J18-03	112	112.1	0.511	KT-10	x10-3 SI
J18-03	113	113.1	1.060	KT-10	x10-3 SI
J18-03	114	114.1	0.680	KT-10	x10-3 SI
J18-03	115	115.1	1.050	KT-10	x10-3 SI
J18-03	116	116.1	0.913	KT-10	x10-3 SI
J18-03	117	117.1	0.854	KT-10	x10-3 SI
J18-03	118	118.1	0.901	KT-10	x10-3 SI
J18-03	119	119.1	0.847	KT-10	x10-3 SI
J18-03	120	120.1	0.441	KT-10	x10-3 SI
J18-03	121	121.1	1.750	KT-10	x10-3 SI
J18-03	122	122.1	1.310	KT-10	x10-3 SI
J18-03	123	123.1	1.180	KT-10	x10-3 SI
J18-03	124	124.1	0.457	KT-10	x10-3 SI
J18-03	125	125.1	0.312	KT-10	x10-3 SI
J18-03	126	126.1	1.910	KT-10	x10-3 SI
J18-03	127	127.1	1.310	KT-10	x10-3 SI
J18-03	128	128.1	0.233	KT-10	x10-3 SI
J18-03	129	129.1	1.180	KT-10	x10-3 SI
J18-03	130	130.1	1.690	KT-10	x10-3 SI
J18-03	131	131.1	0.902	KT-10	x10-3 SI
J18-03	132	132.1	0.318	KT-10	x10-3 SI
J18-03	133	133.1	0.735	KT-10	x10-3 SI
J18-03	134	134.1	0.107	KT-10	x10-3 SI
J18-03	135	135.1	0.529	KT-10	x10-3 SI
J18-03	136	136.1	0.486	KT-10	x10-3 SI
J18-03	137	137.1	1.060	KT-10	x10-3 SI
J18-03	138	138.1	0.092	KT-10	x10-3 SI
J18-03	139	139.1	0.241	KT-10	x10-3 SI
J18-03	140	140.1	0.953	KT-10	x10-3 SI
J18-03	141	141.1	0.489	KT-10	x10-3 SI
J18-03	142	142.1	0.885	KT-10	x10-3 SI
J18-03	143	143.1	0.080	KT-10	x10-3 SI
J18-03	144	144.1	1.380	KT-10	x10-3 SI
J18-03	145	145.1	0.196	KT-10	x10-3 SI
J18-03	146	146.1	0.484	KT-10	x10-3 SI
J18-03	147	147.1	0.200	KT-10	x10-3 SI
J18-03	148.2	148.3	20.800	KT-10	x10-3 SI
J18-03	148.8	148.9	11.000	KT-10	x10-3 SI
J18-03	149	149.1	0.620	KT-10	x10-3 SI
J18-03	150	150.1	1.030	KT-10	x10-3 SI
J18-03	151	151.1	0.144	KT-10	x10-3 SI
J18-03	152	152.1	0.139	KT-10	x10-3 SI
J18-03	153	153.1	0.899	KT-10	x10-3 SI
J18-03	154	154.1	0.149	KT-10	x10-3 SI
J18-03	155	155.1	0.076	KT-10	x10-3 SI
J18-03	156	156.1	0.010	KT-10	x10-3 SI
J18-03	157	157.1	0.585	KT-10	x10-3 SI

Sample Log Continued:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-03	A0017707	215.9	216.9	1	HC
J18-03	A0017708	216.9	219.2	2.3	HC
J18-03	A0017709	219.2	219.55	0.35	HC
J18-03	A0017710			0	STD-ME1501
J18-03	A0017711	219.55	221.55	2	HC
J18-03	A0017712	221.55	222	0.45	HC
J18-03	A0017713	222	223	1	QC
J18-03	A0017714	222	223	1	Duplicate
J18-03	A0017715	223	224	1	HC
J18-03	A0017716	224	225.98	1.98	HC
J18-03	A0017717	225.98	226.98	1	HC
J18-03	A0017718	226.98	227.38	0.4	HC
J18-03	A0017719	227.38	228.6	1.22	HC
J18-03	A0017720			0	Coarse Blank
J18-03	A0017721	228.6	228.8	0.2	HC
J18-03	A0017722	228.8	229.8	1	HC
J18-03	A0017723	229.8	231.6	1.8	HC
J18-03	A0017724	231.6	233.6	2	HC

End

Downhole Survey Continued:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-03	189	296.15	-40.8	REFLX_Mulit-Shot
J18-03	192	296.25	-40.7	REFLX_Mulit-Shot
J18-03	195	296.45	-40.7	REFLX_Mulit-Shot
J18-03	198	296.55	-40.6	REFLX_Mulit-Shot
J18-03	201	296.95	-40.4	REFLX_Mulit-Shot
J18-03	204	296.95	-40.4	REFLX_Mulit-Shot
J18-03	207	297.25	-40.3	REFLX_Mulit-Shot
J18-03	210	297.35	-40.2	REFLX_Mulit-Shot
J18-03	213	297.85	-40.1	REFLX_Mulit-Shot
J18-03	219	297.65	-39.9	REFLX_Mulit-Shot
J18-03	222	297.85	-39.9	REFLX_Mulit-Shot
J18-03	225	297.85	-39.8	REFLX_Mulit-Shot
J18-03	228	298.25	-39.8	REFLX_Mulit-Shot
J18-03	231	298.45	-39.7	REFLX_Mulit-Shot
J18-03	234	299.05	-39.6	REFLX_Mulit-Shot
J18-03	237	297.45	-39.4	REFLX_Mulit-Shot
J18-03	243	298.35	-39.3	REFLX_Mulit-Shot
J18-03	246	298.55	-39.2	REFLX_Mulit-Shot
J18-03	252	298.55	-39.1	REFLX_Mulit-Shot
J18-03	258	298.45	-38.8	REFLX_Mulit-Shot
J18-03	261	296.15	-38.6	REFLX_Mulit-Shot

EOH

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-03	158	158.1	0.431	KT-10	x10-3 SI
J18-03	159	159.1	0.661	KT-10	x10-3 SI
J18-03	160	160.1	0.370	KT-10	x10-3 SI
J18-03	161	161.1	0.151	KT-10	x10-3 SI
J18-03	161.7	161.8	3.440	KT-10	x10-3 SI
J18-03	162	162.1	0.959	KT-10	x10-3 SI
J18-03	162.9	163	2.270	KT-10	x10-3 SI
J18-03	163	163.1	0.243	KT-10	x10-3 SI
J18-03	164	164.1	0.740	KT-10	x10-3 SI
J18-03	165	165.1	0.239	KT-10	x10-3 SI
J18-03	166	166.1	0.169	KT-10	x10-3 SI
J18-03	167	167.1	0.739	KT-10	x10-3 SI
J18-03	168	168.1	0.477	KT-10	x10-3 SI
J18-03	169	169.1	0.624	KT-10	x10-3 SI
J18-03	170	170.1	0.361	KT-10	x10-3 SI
J18-03	171	171.1	1.400	KT-10	x10-3 SI
J18-03	172	172.1	0.822	KT-10	x10-3 SI
J18-03	173	173.1	0.066	KT-10	x10-3 SI
J18-03	174	174.1	0.723	KT-10	x10-3 SI
J18-03	175	175.1	0.220	KT-10	x10-3 SI
J18-03	176	176.1	0.226	KT-10	x10-3 SI
J18-03	177	177.1	0.116	KT-10	x10-3 SI
J18-03	178	178.1	0.180	KT-10	x10-3 SI
J18-03	179	179.1	0.145	KT-10	x10-3 SI
J18-03	180	180.1	0.584	KT-10	x10-3 SI
J18-03	181	181.1	0.119	KT-10	x10-3 SI
J18-03	182	182.1	0.590	KT-10	x10-3 SI
J18-03	183	183.1	1.700	KT-10	x10-3 SI
J18-03	184	184.1	0.226	KT-10	x10-3 SI
J18-03	185	185.1	0.405	KT-10	x10-3 SI
J18-03	186	186.1	0.059	KT-10	x10-3 SI
J18-03	187	187.1	0.061	KT-10	x10-3 SI
J18-03	188	188.1	0.822	KT-10	x10-3 SI
J18-03	192	192.1	0.764	KT-10	x10-3 SI
J18-03	193	193.1	0.571	KT-10	x10-3 SI
J18-03	194	194.1	0.056	KT-10	x10-3 SI
J18-03	195	195.1	0.437	KT-10	x10-3 SI
J18-03	196	196.1	0.056	KT-10	x10-3 SI
J18-03	197	197.1	0.789	KT-10	x10-3 SI
J18-03	198	198.1	0.192	KT-10	x10-3 SI
J18-03	199	199.1	0.058	KT-10	x10-3 SI
J18-03	200	200.1	0.090	KT-10	x10-3 SI
J18-03	201	201.1	0.700	KT-10	x10-3 SI
J18-03	205	205.1	0.029	KT-10	x10-3 SI
J18-03	206	206.1	0.977	KT-10	x10-3 SI
J18-03	207	207.1	0.033	KT-10	x10-3 SI
J18-03	208	208.1	0.091	KT-10	x10-3 SI
J18-03	209	209.1	0.194	KT-10	x10-3 SI
J18-03	210	210.1	0.486	KT-10	x10-3 SI
J18-03	211	211.1	0.016	KT-10	x10-3 SI
J18-03	212.0	212.1	17.300	KT-10	x10-3 SI
J18-03	212.7	212.8	4.120	KT-10	x10-3 SI
J18-03	213.0	213.1	1.710	KT-10	x10-3 SI
J18-03	214.0	214.1	43.200	KT-10	x10-3 SI
J18-03	214.5	214.6	17.600	KT-10	x10-3 SI
J18-03	217.0	217.1	0.620	KT-10	x10-3 SI
J18-03	218.0	218.1	1.230	KT-10	x10-3 SI
J18-03	219.0	219.1	0.997	KT-10	x10-3 SI
J18-03	220.0	220.1	0.632	KT-10	x10-3 SI
J18-03	221.0	221.1	0.330	KT-10	x10-3 SI
J18-03	222.0	222.1	0.523	KT-10	x10-3 SI
J18-03	223.0	223.1	0.242	KT-10	x10-3 SI
J18-03	224.0	224.1	0.617	KT-10	x10-3 SI
J18-03	225.0	225.1	0.843	KT-10	x10-3 SI
J18-03	226.0	226.1	0.129	KT-10	x10-3 SI

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instr	MS_Units
J18-03	227.0	227.1	1.100	KT-10	x10-3 SI
J18-03	231.0	231.1	0.037	KT-10	x10-3 SI
J18-03	232.0	232.1	0.703	KT-10	x10-3 SI
J18-03	233.0	233.1	2.870	KT-10	x10-3 SI
J18-03	234.0	234.1	1.270	KT-10	x10-3 SI
J18-03	235.0	235.1	0.648	KT-10	x10-3 SI
J18-03	236.0	236.1	1.260	KT-10	x10-3 SI
J18-03	237.0	237.1	1.140	KT-10	x10-3 SI
J18-03	238.0	238.1	2.810	KT-10	x10-3 SI
J18-03	239.0	239.1	2.530	KT-10	x10-3 SI
J18-03	240.0	240.1	5.970	KT-10	x10-3 SI
J18-03	241.0	241.1	1.630	KT-10	x10-3 SI
J18-03	242.0	242.1	0.142	KT-10	x10-3 SI
J18-03	243.0	243.1	2.130	KT-10	x10-3 SI
J18-03	244.0	244.1	1.770	KT-10	x10-3 SI
J18-03	245.0	245.1	2.490	KT-10	x10-3 SI
J18-03	246.0	246.1	3.090	KT-10	x10-3 SI
J18-03	247.0	247.1	1.240	KT-10	x10-3 SI
J18-03	248.0	248.1	2.100	KT-10	x10-3 SI
J18-03	249.0	249.1	2.500	KT-10	x10-3 SI
J18-03	250.0	250.1	3.590	KT-10	x10-3 SI
J18-03	251.0	251.1	2.430	KT-10	x10-3 SI
J18-03	252.0	252.1	2.220	KT-10	x10-3 SI
J18-03	253.0	253.1	1.310	KT-10	x10-3 SI
J18-03	254.0	254.1	0.518	KT-10	x10-3 SI
J18-03	255.0	255.1	0.899	KT-10	x10-3 SI
J18-03	256.0	256.1	0.546	KT-10	x10-3 SI
J18-03	257.0	257.1	0.774	KT-10	x10-3 SI
J18-03	258.0	258.1	1.350	KT-10	x10-3 SI
J18-03	259.0	259.1	1.990	KT-10	x10-3 SI
J18-03	260.0	260.1	0.535	KT-10	x10-3 SI
J18-03	261.0	261.1	0.786	KT-10	x10-3 SI

End

Project	Prospect	Hole_ID	Easting	Northing	RL	Coordsys	Survey_Method	Azimuth	DIP	Total Depth (m)	Casing_length	HoleDiam	Geo	Company	DrillCompany	DateCommenced	DateCompleted	Objective
KAZ	JE	J18-04	483396	5438667	1208	UTM11N (NAD83)	Handheld GPS	253	-45	282.24	12.19	NQ2	SS	MRL	Lucky Drilling	2018/06/06	2018/06/09	up dip extension of PBS zone from J18-01/02/03

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-04	0	12.19	CAS											casing									
J18-04	12.19	13	OVB											overburden									
J18-04	13	20.7	SLM	FLT	Truman	bc	fg	LT	GRY	ORA	3			limestone; highly fractured possible fault (rubbled 19.0-19.9m); common low angle fracture 20 TCA; breccia texture; highly oxidized fracture surfaces									
J18-04	20.7	32	KSN		Truman	bnd	fmg	LT	GRY	RED	2	skn		banded gt-dio skarn; +/- sillimanite; light red and green fine grained skarn bands in limestone; minor bed parallel bands of very fine grained py	py	0.5	B						
J18-04	32	34.3	SAR	KSN	Truman	lam	fg		GRY	WHT	1	skn		limey argillite with gt-dio skarn bands (cm scale); weak hornfelsing of SAR - fg biotite orientation into bands; blebby dissemenated py/po throughout; most commonly in bed parallel structures	py	1	B	po	0.5	BL	bi	50	B
J18-04	34.3	40.3	SLM	KSN	Truman	bnd	fmg		WHT	GRY	4	skn	mar	limestone with skarn bands; mg recrystallized wht limestone interbedded with light red/green weak garnet-diopside skarn									
J18-04	40.3	48.6	SAR	SLM	Truman	bnd	fmg	LT	GRY	WHT	2	hfl		hornfelsed gry/red argillites interbedded with limestone; minor fg py in irregular blebs	py	0.5	BL						
J18-04	48.6	75.85	SAR		Truman	lam	fg		GRY	RED	1	hfl	sil	silicified grey laminated argillite; minor fg dark grey/brown micaceous laminatoins; brittle subunit - well fractured on variable orientations but lamiation parallel common; few barren qtz veins to 13cm (main ones at 55.0/56.4/57.7m); minor fg py/po disseminations throughout and in small (<mm) lamination parallel blebls; aplite dykes 10 and 13cm at 63.0 and 63.8m	py	1	D	po	0.5	BL	bi	10	B
J18-04	75.85	80.16	IFK			cry	mg	LT	GRY	WHT	0			medium grained felsic dyke; felsics qtz and feldspar (40/40%) and fine grained lathe shaped mafics (5%); inclusions of SAR	qt	40	P	fs	40	P			
J18-04	80.16	81.14	SAR		Truman	lam	fg		GRY		1	sil		silicified grey argillite bed flnaked by felsic dykes; possible inclusion; rubbled upper contact; abrupt lower contact 55 TCA; fg disseminated pyrite throughout	py	0.5	D						
J18-04	81.14	82.3	IFK			cry	fmg	LT	GRY	WHT	0			fine to medium grained felsic dyke; felsics qtz and feldspar (40/40%) and fine grained lathe shaped mafics (5%)	qt	40	P	fs	40	P			
J18-04	82.3	87.3	SAR	KSN	Truman	bnd	fg	LT	GRY	RED	3	skn	hfl	limey argillite with weak gt-dio skarn beds; weak hornfelsing of SAR - fg biotite orientation into bands; fg disseminated py throughout; series of wht gouge filled shears 50 TCA	py	1	D						
J18-04	87.3	92	SAR		Truman	lam	fg		GRY	RED	1	hfl	sil	grey/red laminated argillite; red/brown micaceous laminatoins; local spotty texture (cordierite porphyroblasts); fg disseminated py common; occasional fg po blebs	py	1	D	po	0.5	BL	bi	10	B
J18-04	92	94.3	SLM	KSN	Truman	itb	fg		WHT	GRY	4	skn		limestone with skarn; fg wht limestone with minor light red/green weak garnet-diopside skarn									
J18-04	94.3	112.03	SAR	SLM	Truman	bnd	fg	LT	GRY	WHT	2	hfl		hornfelsed gry/red argillite interbedded with grey/white limestone and minor red/green gt-dio skarn; minor fg py and po in blebs and laminaiton parallel (mm scale) bands - notably near barren qc veinlets (96.7/97.0/106.0/110.12m)	py	0.5	BL						
J18-04	112.03	115.25	IFK			apl	fg	LT	GRY	WHT	0			fine grained felsic dyke; fg qtz and feldspar dominated; molybdenite stringer (undulating 1-2mm thick) at 114.35m	mo	0.05	B						
J18-04	115.25	121	KSN		Truman	bnd	fg	LT	GRY	RED	4	skn		banded gt-diop skarn bed; light gry/red/green colour; well fractured over 117.85-119.6m									
J18-04	121	129.9	SAR	KSN	Truman	bnd	fg	LT	GRY	WHT	2	hfl	skn	hornfelsed gry/red argillite interbedded with light gry/red/green carbonaceous beds and minor gt-dio skarn; fg py disseminations commonly lamination parallel; trace po blebs;	py	0.5	B	po	0.05	BL			
J18-04	129.9	149.15	KSN	SLM	Truman	bnd	fmg	LT	GRY	RED	4	skn		banded gt-diop skarn with recrystallized limestone and minor argillite beds; skarn characterized by parallel red/green bands to few cm thick; limestone is gry/white - local moderate recrystallized texture with occasional laminated argillite bed (to 5cm thick); fg pyrite disseminations throughout subunit but notably in lamination parallel structures in/near SAR beds	py	1	B						
J18-04	149.15	149.18	SIL		Truman		fg	LT	GRY		1	sil		silicified fg seds; gradational contact through subunit with skarny limestones above and banded-marbled limestones below									

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-04	149.18	166.73	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded light grey/wht limestone; fine to medium grained recrystalized texture; common massive wht marbled bands									
J18-04	166.73	188.55	BRL	SDO	Reeves 1	bxd	fmg	LT	GRY	WHT	4			banded limestone (as 149.18-166.73m) with brecciated texture - cm scale offsets of banding and carb healed fractures common; bands generally steep (60 TCA); dolomotized zones - similar appearance to SLM bands but elevated Mg (2-10% by XRF)									
J18-04	188.55	209.29	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded to massive light grey/wht limestone (as 149.18-166.73m)									
J18-04	209.29	228.1	SDO	SLM	Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded dolomotized limestone; similar in appearance to banded limestone (as 188.55-209.29m) but some areas buff texture and slight orange alteration colour; brecciated zones (as described 166.73-188.55m) at 209.0-210.2m and 224.9-228.0m; elevated Mg 9-13% by XRF; indistinct lower contact with SLM									
J18-04	228.1	236.53	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded to massive light grey/wht limestone (as 149.18-166.73m)									
J18-04	236.53	240.2	PBS	SLM		bnd	fg		GRY	BRN	2	sil		limestone and massive sulfide bands (po/py +/- cpy); limestone is gry and weak to moderately silicified; 2 main sulfide bands from 237.43-238.1m and 238.83-239.69m; bands are dominantly fg po (to 70% of bands) and fg blocky py (to 10%) and minor chalcopyrite in blebby smears; upper band has 2cm blocky fg quartz flood zone to the center of the band; 2 bands are separated by a 0.45m subunit of silicified SLM	po	40	B	py	5	BL	cp	1	BL
J18-04	240.2	257.21	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded to massive light grey/wht limestone (as 149.18-166.73m); uncommon disseminations of fg py>po becoming less frequent moving down subuit away from PBS zone above; fractured area (242.5-244.0m) with rust stained fracture surfaces	py	0.05	D	po	0.05	D			
J18-04	257.21	258.4	ILM			mag	mg	DK	BLK	GRY	0	chl		lamprophyre - mafic dyke; moderate magnetism; 85 TCA upper and 60 TCA lower contacts with SLM									
J18-04	258.4	265.4	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			banded to massive light grey/wht limestone (as 149.18-166.73m); mostly mg weakly marbled bands; rubbled zones at 261.1 and 262.5m									
J18-04	265.4	266.4	SLM	SIL	Reeves 1	mas	fg		WHT		1	sil		strongly silicified fg limestone;									
J18-04	266.4	271.21	SAR			bnd	fg	DK	BLK		2			black banded argillite; few cross cutting barren veinlets; fg disseminated py/po trace	py	0.05	D	po	0.05	D			
J18-04	271.21	271.49	ILM			por	fmg	DK	GRY	BLK	0			lamprophyre; much finer grained than 257.21-258.4m; 1.5% biotite crystals (to 3mm) in fine grained dark grey groundmass; subunit bounded by sharp fractured contacts with black graphitic sheen									
J18-04	271.49	273.29	SAB		Active Formation	bxd	fg	DK	GRY	BLK	1			black brecciated argillite; common small (mm to cm scale) qc veinlets and fracture fills; fg sulfides (py/po 0.5/0.05%) throughout in disseminations and structure parallel bands	py	0.5	D	po	0.05	D			
J18-04	273.29	274	IFK			cry	mg	LT	GRY	WHT	0			medium grained felsic dyke similar to that seen above (75.85-80.16m); faulted upper contact; diffuse lower contact possibly with large SAB inclusions									
J18-04	274	282.24	SAB		Active Formation	bnd	fg	DK	GRY	BLK	2	hfl		black argillite interbedded (cm scale) with gry/grn carbonaceous beds; argillites locally weakly hornfesled (brn/purple biotite banding); whole unit hardened (hfl alteration); local very fine grained py/po in laminations	py	0.05	D	po	0.05	D			
	282.24	**EOH**																					

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-04	15	15.1	0.695	KT-10	x10-3 SI
J18-04	16	16.1	0.431	KT-10	x10-3 SI
J18-04	17	17.1	0.187	KT-10	x10-3 SI
J18-04	18	18.1	0.434	KT-10	x10-3 SI
J18-04	19	19.1	0.611	KT-10	x10-3 SI
J18-04	20	20.1	0.498	KT-10	x10-3 SI
J18-04	21	21.1	1.100	KT-10	x10-3 SI
J18-04	22	22.1	1.380	KT-10	x10-3 SI
J18-04	23	23.1	0.740	KT-10	x10-3 SI
J18-04	24	24.1	1.850	KT-10	x10-3 SI
J18-04	25	25.1	1.600	KT-10	x10-3 SI

Sample Log:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-04	A0017725				Coarse Blank
J18-04	A0017726	13.4	16.4	3	HC
J18-04	A0017727	16.4	18.4	2	HC
J18-04	A0017728	18.4	20.4	2	HC
J18-04	A0017729	20.4	21.4	1	HC
J18-04	A0017730			0	STD-ME15
J18-04	A0017731	21.4	22.4	1	QC
J18-04	A0017732	21.4	22.4	1	Duplicate
J18-04	A0017733	22.4	24.4	2	HC
J18-04	A0017734	24.4	26.4	2	HC
J18-04	A0017735	26.4	28.4	2	HC

Downhole Survey:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-04	29.26	254.65	-44.9	REFLX_SingleShot
J18-04	96.32	257.65	-44	REFLX_SingleShot
J18-04	117.65	258.35	-43.9	REFLX_SingleShot
J18-04	184.71	260.65	-43.1	REFLX_SingleShot
J18-04	242.6	263.35	-42.7	REFLX_SingleShot
J18-04	30	253.45	-45.1	REFLX_Mulit-Shot
J18-04	33	253.55	-45	REFLX_Mulit-Shot
J18-04	36	253.95	-45	REFLX_Mulit-Shot
J18-04	39	254.05	-45	REFLX_Mulit-Shot
J18-04	42	253.95	-44.9	REFLX_Mulit-Shot
J18-04	45	254.65	-44.9	REFLX_Mulit-Shot

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-04	27	27.1	0.204	KT-10	x10-3 SI
J18-04	28	28.1	0.875	KT-10	x10-3 SI
J18-04	29	29.1	0.424	KT-10	x10-3 SI
J18-04	30	30.1	0.953	KT-10	x10-3 SI
J18-04	31	31.1	0.494	KT-10	x10-3 SI
J18-04	32	32.1	0.493	KT-10	x10-3 SI
J18-04	33	33.1	1.350	KT-10	x10-3 SI
J18-04	34	34.1	0.682	KT-10	x10-3 SI
J18-04	35	35.1	1.280	KT-10	x10-3 SI
J18-04	36	36.1	0.373	KT-10	x10-3 SI
J18-04	37	37.1	0.335	KT-10	x10-3 SI
J18-04	40	40.1	0.207	KT-10	x10-3 SI
J18-04	41	41.1	0.982	KT-10	x10-3 SI
J18-04	42	42.1	1.080	KT-10	x10-3 SI
J18-04	43	43.1	0.980	KT-10	x10-3 SI
J18-04	44	44.1	0.198	KT-10	x10-3 SI
J18-04	45	45.1	1.210	KT-10	x10-3 SI
J18-04	46	46.1	1.390	KT-10	x10-3 SI
J18-04	47	47.1	0.878	KT-10	x10-3 SI
J18-04	48	48.1	0.930	KT-10	x10-3 SI
J18-04	49	49.1	1.220	KT-10	x10-3 SI
J18-04	50	50.1	0.896	KT-10	x10-3 SI
J18-04	52	52.1	0.939	KT-10	x10-3 SI
J18-04	53	53.1	0.426	KT-10	x10-3 SI
J18-04	54	54.1	0.407	KT-10	x10-3 SI
J18-04	55	55.1	1.040	KT-10	x10-3 SI
J18-04	56	56.1	1.640	KT-10	x10-3 SI
J18-04	57	57.1	2.930	KT-10	x10-3 SI
J18-04	58	58.1	0.736	KT-10	x10-3 SI
J18-04	59	59.1	1.630	KT-10	x10-3 SI
J18-04	60	60.1	2.850	KT-10	x10-3 SI
J18-04	61	61.1	0.691	KT-10	x10-3 SI
J18-04	62	62.1	0.464	KT-10	x10-3 SI
J18-04	63	63.1	0.308	KT-10	x10-3 SI
J18-04	65	65.1	1.090	KT-10	x10-3 SI
J18-04	66	66.1	0.955	KT-10	x10-3 SI
J18-04	67	67.1	0.242	KT-10	x10-3 SI
J18-04	68	68.1	0.243	KT-10	x10-3 SI
J18-04	69	69.1	0.849	KT-10	x10-3 SI
J18-04	70	70.1	0.833	KT-10	x10-3 SI
J18-04	71	71.1	2.540	KT-10	x10-3 SI
J18-04	72	72.1	1.510	KT-10	x10-3 SI
J18-04	73	73.1	1.450	KT-10	x10-3 SI
J18-04	74	74.1	1.180	KT-10	x10-3 SI
J18-04	75	75.1	1.410	KT-10	x10-3 SI
J18-04	76	76.1	0.197	KT-10	x10-3 SI
J18-04	77	77.1	0.313	KT-10	x10-3 SI
J18-04	78	78.1	0.207	KT-10	x10-3 SI
J18-04	79	79.1	0.263	KT-10	x10-3 SI
J18-04	80	80.1	0.162	KT-10	x10-3 SI
J18-04	81	81.1	0.189	KT-10	x10-3 SI
J18-04	82	82.1	0.107	KT-10	x10-3 SI
J18-04	83	83.1	1.580	KT-10	x10-3 SI
J18-04	84	84.1	1.540	KT-10	x10-3 SI
J18-04	85	85.1	0.897	KT-10	x10-3 SI
J18-04	86	86.1	0.466	KT-10	x10-3 SI
J18-04	87	87.1	0.627	KT-10	x10-3 SI
J18-04	88	88.1	2.220	KT-10	x10-3 SI
J18-04	89	89.1	1.230	KT-10	x10-3 SI
J18-04	90	90.1	1.690	KT-10	x10-3 SI
J18-04	91	91.1	0.733	KT-10	x10-3 SI
J18-04	92	92.1	2.590	KT-10	x10-3 SI
J18-04	93	93.1	0.260	KT-10	x10-3 SI
J18-04	94	94.1	0.891	KT-10	x10-3 SI
J18-04	95	95.1	0.639	KT-10	x10-3 SI
J18-04	96	96.1	1.050	KT-10	x10-3 SI
J18-04	97	97.1	1.550	KT-10	x10-3 SI
J18-04	98	98.1	3.460	KT-10	x10-3 SI
J18-04	99	99.1	0.590	KT-10	x10-3 SI
J18-04	100	100.1	3.360	KT-10	x10-3 SI
J18-04	101	101.1	2.560	KT-10	x10-3 SI
J18-04	102	102.1	5.580	KT-10	x10-3 SI
J18-04	103	103.1	2.340	KT-10	x10-3 SI
J18-04	104	104.1	0.397	KT-10	x10-3 SI
J18-04	105	105.1	1.340	KT-10	x10-3 SI
J18-04	106	106.1	3.640	KT-10	x10-3 SI
J18-04	107	107.1	2.630	KT-10	x10-3 SI
J18-04	108	108.1	2.530	KT-10	x10-3 SI
J18-04	109	109.1	1.730	KT-10	x10-3 SI
J18-04	110	110.1	0.812	KT-10	x10-3 SI

Sample Log Continued:

Hole_ID	Sample_ID	DEPTH_FROM	DEPTH_TO	LENGTH	DrillSample_Type
J18-04	A0017736	28.4	29.85	1.45	HC
J18-04	A0017737	29.85	32	2.15	HC
J18-04	A0017738	32	34.3	2.3	HC
J18-04	A0017739	34.3	35.4	1.1	HC
J18-04	A0017740			0	Coarse Blank
J18-04	A0017741	35.4	37.4	2	HC
J18-04	A0017742	37.4	38.9	1.5	HC
J18-04	A0017743	38.9	40.3	1.4	HC
J18-04	A0017744	40.3	42.3	2	HC
J18-04	A0017745	80.38	81.13	0.75	HC
J18-04	A0017746	81.13	82.31	1.18	HC
J18-04	A0017747	82.31	83.31	1	HC
J18-04	A0017748	83.31	84.31	1	HC
J18-04	A0017749	84.31	85.31	1	HC
J18-04	A0017750			0	STD-GS1R
J18-04	A0017751	85.31	86.51	1.2	HC
J18-04	A0017752	86.51	87.51	1	QC
J18-04	A0017753	86.51	87.51	1	Duplicate
J18-04	A0017754	87.51	90.51	3	HC
J18-04	A0017755	90.51	91.84	1.33	HC
J18-04	A0017756	91.84	93.29	1.45	HC
J18-04	A0017757	93.29	94.29	1	HC
J18-04	A0017758	94.29	95.29	1	HC
J18-04	A0017759	95.29	96.29	1	HC
J18-04	A0017760			0	Coarse Blank
J18-04	A0017761	96.29	97.29	1	HC
J18-04	A0017762	97.29	99.29	2	HC
J18-04	A0017763	99.29	101.29	2	HC
J18-04	A0017764	101.29	101.99	0.7	HC
J18-04	A0017765	101.99	102.99	1	HC
J18-04	A0017766	102.99	105.49	2.5	HC
J18-04	A0017767	105.49	106.49	1	HC
J18-04	A0017768	106.49	109.49	3	HC
J18-04	A0017769	109.49	110.09	0.6	HC
J18-04	A0017770			0	STD-FMC7
J18-04	A0017771	110.09	112.03	1.94	HC
J18-04	A0017772	112.03	113.03	1	QC
J18-04	A0017773	112.03	113.03	1	Duplicate
J18-04	A0017774	113.03	114.03	1	HC
J18-04	A0017775	114.03	115.2	1.17	HC
J18-04	A0017776	115.2	116.2	1	HC
J18-04	A0017777	116.2	117.2	1	HC
J18-04	A0017778	117.2	118.2	1	HC
J18-04	A0017779	118.2	119.2	1	HC
J18-04	A0017780			0	Coarse Blank
J18-04	A0017781	119.2	121.04	1.84	HC
J18-04	A0017782	121.04	123.04	2	HC
J18-04	A0017783	123.04	126.04	3	HC
J18-04	A0017784	126.04	129.04	3	HC
J18-04	A0017785	129.04	130.34	1.3	HC
J18-04	A0017786	130.34	131.34	1	HC
J18-04	A0017787	134.6	135.6	1	HC
J18-04	A0017788	135.6	137.6	2	HC
J18-04	A0017789	137.6	139.6	2	HC
J18-04	A0017790			0	STD-ME1501
J18-04	A0017791	139.6	141.6	2	QC
J18-04	A0017792	139.6	141.6	2	Duplicate
J18-04	A0017793	141.6	143.6	2	HC
J18-04	A0017794	143.6	144.3	0.7	HC
J18-04	A0017795	144.3	147.05	2.75	HC
J18-04	A0017796	147.05	148.05	1	HC
J18-04	A0017797	234.53	236.53	2	HC
J18-04	A0017798	236.53	237.43	0.9	HC
J18-04	A0017799	237.43	238.13	0.7	HC
J18-04	A0017800			0	Coarse Blank
J18-04	A0017801	238.13	238.83	0.7	HC
J18-04	A0017802	238.83	239.69	0.86	HC
J18-04	A0017803	239.69	240.1	0.41	HC
J18-04	A0017804	240.1	241.1	1	HC
J18-04	A0017805	241.1	242.1	1	HC
J18-04	A0017806	242.1	244.1	2	HC

End

Downhole Survey Continued:

Hole_ID	DEPTH	Azim_True	Dip	Instrument
J18-04	48	254.45	-44.9	REFLX_Mulit-Shot
J18-04	51	255.05	-44.8	REFLX_Mulit-Shot
J18-04	54	255.05	-44.9	REFLX_Mulit-Shot
J18-04	57	254.85	-44.8	REFLX_Mulit-Shot
J18-04	60	235.15	-44.8	REFLX_Mulit-Shot
J18-04	63	255.15	-44.7	REFLX_Mulit-Shot
J18-04	66	255.05	-44.6	REFLX_Mulit-Shot
J18-04	69	255.65	-44.6	REFLX_Mulit-Shot
J18-04	72	255.45	-44.5	REFLX_Mulit-Shot
J18-04	75	255.55	-44.5	REFLX_Mulit-Shot
J18-04	78	256.35	-44.4	REFLX_Mulit-Shot
J18-04	81	255.95	-44.3	REFLX_Mulit-Shot
J18-04	84	256.05	-44.3	REFLX_Mulit-Shot
J18-04	87	256.15	-44.1	REFLX_Mulit-Shot
J18-04	90	255.45	-44.1	REFLX_Mulit-Shot
J18-04	93	256.95	-44.1	REFLX_Mulit-Shot
J18-04	96	256.95	-44.1	REFLX_Mulit-Shot
J18-04	99	259.05	-44	REFLX_Mulit-Shot
J18-04	102	254.65	-44	REFLX_Mulit-Shot
J18-04	105	256.35	-43.9	REFLX_Mulit-Shot
J18-04	108	257.45	-43.9	REFLX_Mulit-Shot
J18-04	117	257.45	-44	REFLX_Mulit-Shot
J18-04	120	257.95	-43.9	REFLX_Mulit-Shot
J18-04	123	258.15	-43.9	REFLX_Mulit-Shot
J18-04	126	257.55	-43.8	REFLX_Mulit-Shot
J18-04	129	257.65	-43.7	REFLX_Mulit-Shot
J18-04	135	258.75	-43.7	REFLX_Mulit-Shot
J18-04	138	258.55	-43.7	REFLX_Mulit-Shot
J18-04	141	259.15	-43.6	REFLX_Mulit-Shot
J18-04	144	259.15	-43.6	REFLX_Mulit-Shot
J18-04	147	258.55	-43.6	REFLX_Mulit-Shot
J18-04	150	258.65	-43.5	REFLX_Mulit-Shot
J18-04	153	258.45	-43.6	REFLX_Mulit-Shot
J18-04	156	259.25	-43.5	REFLX_Mulit-Shot
J18-04	159	259.25	-43.6	REFLX_Mulit-Shot
J18-04	162	259.35	-43.5	REFLX_Mulit-Shot
J18-04	165	259.55	-43.5	REFLX_Mulit-Shot
J18-04	168	259.65	-43.4	REFLX_Mulit-Shot
J18-04	171	259.85	-43.4	REFLX_Mulit-Shot
J18-04	174	259.95	-43.4	REFLX_Mulit-Shot
J18-04	177	260.05	-43.3	REFLX_Mulit-Shot
J18-04	180	260.25	-43.3	REFLX_Mulit-Shot
J18-04	183	260.35	-43.3	REFLX_Mulit-Shot
J18-04	186	260.45	-43.2	REFLX_Mulit-Shot
J18-04	189	260.65	-43.1	REFLX_Mulit-Shot
J18-04	192	260.55	-43.1	REFLX_Mulit-Shot
J18-04	195	260.75	-43.1	REFLX_Mulit-Shot
J18-04	198	260.85	-43.1	REFLX_Mulit-Shot
J18-04	201	260.85	-43.1	REFLX_Mulit-Shot
J18-04	204	260.85	-43	REFLX_Mulit-Shot
J18-04	207	260.95	-43	REFLX_Mulit-Shot
J18-04	210	261.15	-43	REFLX_Mulit-Shot
J18-04	213	261.25	-43	REFLX_Mulit-Shot
J18-04	216	261.35	-43	REFLX_Mulit-Shot
J18-04	219	261.35	-42.9	REFLX_Mulit-Shot
J18-04	222	261.35	-42.9	REFLX_Mulit-Shot
J18-04	225	261.45	-42.9	REFLX_Mulit-Shot
J18-04	228	261.65	-42.9	REFLX_Mulit-Shot
J18-04	231	261.75	-42.8	REFLX_Mulit-Shot
J18-04	234	261.45	-42.8	REFLX_Mulit-Shot
J18-04	237	261.55	-42.8	REFLX_Mulit-Shot
J18-04	240	262.75	-42.8	REFLX_Mulit-Shot
J18-04	243	262.45	-42.8	REFLX_Mulit-Shot
J18-04	246	261.15	-42.7	REFLX_Mulit-Shot
J18-04	249	261.65	-42.7	REFLX_Mulit-Shot
J18-04	252	262.15	-42.7	REFLX_Mulit-Shot
J18-04	255	262.35	-42.6	REFLX_Mulit-Shot
J18-04	258	262.35	-42.6	REFLX_Mulit-Shot
J18-04	261	262.55	-42.5	REFLX_Mulit-Shot
J18-04	264	262.35	-42.7	REFLX_Mulit-Shot
J18-04	267	262.55	-42.7	REFLX_Mulit-Shot
J18-04	270	262.85	-42.6	REFLX_Mulit-Shot
J18-04	273	263.35	-42.5	REFLX_Mulit-Shot
J18-04	279	263.65	-42.4	REFLX_Mulit-Shot
J18-04	282	263.75	-42.4	REFLX_Mulit-Shot

EOH

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-04	111	111.1	1.960	KT-10	x10-3 SI
J18-04	112	112.1	0.578	KT-10	x10-3 SI
J18-04	113	113.1	0.092	KT-10	x10-3 SI
J18-04	114	114.1	0.131	KT-10	x10-3 SI
J18-04	115	115.1	0.299	KT-10	x10-3 SI
J18-04	116	116.1	0.991	KT-10	x10-3 SI
J18-04	117	117.1	1.460	KT-10	x10-3 SI
J18-04	118	118.1	0.623	KT-10	x10-3 SI
J18-04	119	119.1	1.050	KT-10	x10-3 SI
J18-04	120	120.1	0.585	KT-10	x10-3 SI
J18-04	121	121.1	1.360	KT-10	x10-3 SI
J18-04	122	122.1	1.850	KT-10	x10-3 SI
J18-04	123	123.1	3.640	KT-10	x10-3 SI
J18-04	124	124.1	0.525	KT-10	x10-3 SI
J18-04	125	125.1	0.365	KT-10	x10-3 SI
J18-04	126	126.1	0.485	KT-10	x10-3 SI
J18-04	127	127.1	1.030	KT-10	x10-3 SI
J18-04	128	128.1	1.130	KT-10	x10-3 SI
J18-04	129	129.1	3.930	KT-10	x10-3 SI
J18-04	130	130.1	0.715	KT-10	x10-3 SI
J18-04	131	131.1	0.317	KT-10	x10-3 SI
J18-04	132	132.1	0.707	KT-10	x10-3 SI
J18-04	133	133.1	0.244	KT-10	x10-3 SI
J18-04	134	134.1	1.770	KT-10	x10-3 SI
J18-04	135	135.1	0.296	KT-10	x10-3 SI
J18-04	136	136.1	0.619	KT-10	x10-3 SI
J18-04	137	137.1	1.190	KT-10	x10-3 SI
J18-04	138	138.1	0.405	KT-10	x10-3 SI
J18-04	139	139.1	0.133	KT-10	x10-3 SI
J18-04	140	140.1	0.735	KT-10	x10-3 SI
J18-04	141	141.1	3.070	KT-10	x10-3 SI
J18-04	142	142.1	1.290	KT-10	x10-3 SI
J18-04	143	143.1	0.611	KT-10	x10-3 SI
J18-04	144	144.1	0.926	KT-10	x10-3 SI
J18-04	145	145.1	0.487	KT-10	x10-3 SI
J18-04	146	146.1	1.780	KT-10	x10-3 SI
J18-04	147	147.1	0.510	KT-10	x10-3 SI
J18-04	148	148.1	0.183	KT-10	x10-3 SI
J18-04	149	149.1	0.467	KT-10	x10-3 SI
J18-04	150	150.1	0.704	KT-10	x10-3 SI
J18-04	151	151.1	0.460	KT-10	x10-3 SI
J18-04	152	152.1	0.886	KT-10	x10-3 SI
J18-04	153	153.1	0.359	KT-10	x10-3 SI
J18-04	154	154.1	0.040	KT-10	x10-3 SI
J18-04	156	156.1	0.012	KT-10	x10-3 SI
J18-04	157	157.1	0.015	KT-10	x10-3 SI
J18-04	158	158.1	0.034	KT-10	x10-3 SI
J18-04	159	159.1	0.071	KT-10	x10-3 SI
J18-04	160	160.1	0.106	KT-10	x10-3 SI
J18-04	161	161.1	0.015	KT-10	x10-3 SI
J18-04	162	162.1	0.609	KT-10	x10-3 SI
J18-04	163	163.1	0.807	KT-10	x10-3 SI
J18-04	164	164.1	0.186	KT-10	x10-3 SI
J18-04	165	165.1	0.125	KT-10	x10-3 SI
J18-04	166	166.1	0.468	KT-10	x10-3 SI
J18-04	167	167.1	0.017	KT-10	x10-3 SI
J18-04	168	168.1	0.190	KT-10	x10-3 SI
J18-04	169	169.1	0.383	KT-10	x10-3 SI
J18-04	170	170.1	0.682	KT-10	x10-3 SI
J18-04	171	171.1	0.459	KT-10	x10-3 SI
J18-04	172	172.1	0.176	KT-10	x10-3 SI
J18-04	173	173.1	0.020	KT-10	x10-3 SI
J18-04	174	174.1	0.856	KT-10	x10-3 SI
J18-04	175	175.1	0.816	KT-10	x10-3 SI
J18-04	176	176.1	0.517	KT-10	x10-3 SI
J18-04	177	177.1	0.053	KT-10	x10-3 SI
J18-04	178	178.1	0.193	KT-10	x10-3 SI
J18-04	179	179.1	1.620	KT-10	x10-3 SI
J18-04	180	180.1	0.950	KT-10	x10-3 SI
J18-04	182	182.1	0.034	KT-10	x10-3 SI
J18-04	183	183.1	0.016	KT-10	x10-3 SI
J18-04	184	184.1	0.333	KT-10	x10-3 SI
J18-04	185	185.1	0.232	KT-10	x10-3 SI
J18-04	187	187.1	0.058	KT-10	x10-3 SI
J18-04	188	188.1	0.529	KT-10	x10-3 SI
J18-04	190	190.1	0.231	KT-10	x10-3 SI
J18-04	191	191.1	0.056	KT-10	x10-3 SI
J18-04	192	192.1	0.090	KT-10	x10-3 SI
J18-04	193	193.1	0.014	KT-10	x10-3 SI
J18-04	195	195.1	0.011	KT-10	x10-3 SI

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-04	196	196.1	0.109	KT-10	x10-3 SI
J18-04	197	197.1	0.082	KT-10	x10-3 SI
J18-04	198	198.1	0.860	KT-10	x10-3 SI
J18-04	199	199.1	0.877	KT-10	x10-3 SI
J18-04	201	201.1	0.107	KT-10	x10-3 SI
J18-04	202	202.1	0.791	KT-10	x10-3 SI
J18-04	203	203.1	0.162	KT-10	x10-3 SI
J18-04	204	204.1	1.230	KT-10	x10-3 SI
J18-04	205	205.1	0.286	KT-10	x10-3 SI
J18-04	206	206.1	0.622	KT-10	x10-3 SI
J18-04	208	208.1	0.250	KT-10	x10-3 SI
J18-04	209	209.1	0.726	KT-10	x10-3 SI
J18-04	210	210.1	0.173	KT-10	x10-3 SI
J18-04	211	211.1	0.940	KT-10	x10-3 SI
J18-04	212	212.1	0.052	KT-10	x10-3 SI
J18-04	213	213.1	0.200	KT-10	x10-3 SI
J18-04	214	214.1	0.002	KT-10	x10-3 SI
J18-04	215	215.1	0.360	KT-10	x10-3 SI
J18-04	216	216.1	0.275	KT-10	x10-3 SI
J18-04	217	217.1	0.751	KT-10	x10-3 SI
J18-04	218	218.1	0.327	KT-10	x10-3 SI
J18-04	219	219.1	0.540	KT-10	x10-3 SI
J18-04	221	221.1	0.812	KT-10	x10-3 SI
J18-04	222	222.1	0.066	KT-10	x10-3 SI
J18-04	223	223.1	0.431	KT-10	x10-3 SI
J18-04	224	224.1	0.025	KT-10	x10-3 SI
J18-04	225	225.1	0.028	KT-10	x10-3 SI
J18-04	226	226.1	0.092	KT-10	x10-3 SI
J18-04	227	227.1	0.036	KT-10	x10-3 SI
J18-04	228	228.1	0.631	KT-10	x10-3 SI
J18-04	229	229.1	0.307	KT-10	x10-3 SI
J18-04	230	230.1	1.050	KT-10	x10-3 SI
J18-04	231	231.1	1.010	KT-10	x10-3 SI
J18-04	232	232.1	0.451	KT-10	x10-3 SI
J18-04	233	233.1	0.351	KT-10	x10-3 SI
J18-04	235	235.1	0.163	KT-10	x10-3 SI
J18-04	237	237.1	0.080	KT-10	x10-3 SI
J18-04	238	238.1	12.700	KT-10	x10-3 SI
J18-04	239	239.1	11.300	KT-10	x10-3 SI
J18-04	240	240.1	1.510	KT-10	x10-3 SI
J18-04	241	241.1	0.946	KT-10	x10-3 SI
J18-04	242	242.1	1.360	KT-10	x10-3 SI
J18-04	243	243.1	0.436	KT-10	x10-3 SI
J18-04	244	244.1	0.133	KT-10	x10-3 SI
J18-04	245	245.1	0.162	KT-10	x10-3 SI
J18-04	246	246.1	1.240	KT-10	x10-3 SI
J18-04	248	248.1	0.168	KT-10	x10-3 SI
J18-04	249	249.1	0.470	KT-10	x10-3 SI
J18-04	250	250.1	0.457	KT-10	x10-3 SI
J18-04	251	251.1	0.496	KT-10	x10-3 SI
J18-04	252	252.1	0.744	KT-10	x10-3 SI
J18-04	253	253.1	0.102	KT-10	x10-3 SI
J18-04	254	254.1	0.205	KT-10	x10-3 SI
J18-04	255	255.1	0.601	KT-10	x10-3 SI
J18-04	256	256.1	0.130	KT-10	x10-3 SI
J18-04	257	257.1	0.471	KT-10	x10-3 SI
J18-04	258	258.1	3.710	KT-10	x10-3 SI
J18-04	259	259.1	0.467	KT-10	x10-3 SI
J18-04	261	261.1	0.072	KT-10	x10-3 SI
J18-04	262	262.1	0.056	KT-10	x10-3 SI
J18-04	263	263.1	0.603	KT-10	x10-3 SI
J18-04	264	264.1	0.397	KT-10	x10-3 SI
J18-04	265	265.1	0.734	KT-10	x10-3 SI
J18-04	266	266.1	0.134	KT-10	x10-3 SI
J18-04	267	267.1	0.595	KT-10	x10-3 SI
J18-04	268	268.1	1.930	KT-10	x10-3 SI
J18-04	269	269.1	1.050	KT-10	x10-3 SI
J18-04	270	270.1	1.540	KT-10	x10-3 SI
J18-04	271	271.1	0.140	KT-10	x10-3 SI
J18-04	272	272.1	0.670	KT-10	x10-3 SI
J18-04	273	273.1	2.310	KT-10	x10-3 SI
J18-04	274	274.1	2.810	KT-10	x10-3 SI
J18-04	275	275.1	5.780	KT-10	x10-3 SI
J18-04	276	276.1	2.140	KT-10	x10-3 SI
J18-04	277	277.1	0.268	KT-10	x10-3 SI
J18-04	278	278.1	0.534	KT-10	x10-3 SI
J18-04	279	279.1	0.308	KT-10	x10-3 SI
J18-04	280	280.1	0.588	KT-10	x10-3 SI
J18-04	281	281.1	1.140	KT-10	x10-3 SI
J18-04	282	282.1	0.426	KT-10	x10-3 SI

End

Easting	Northing	RL	Coordsys	Survey_Method	Azimuth	DIP	Total Depth (m)	Casing_length	HoleDiam	Geo	Company	DrillCompany	DateCommenced	DateCompleted	Objective	Interpretation
482814	5437922	1048	UTM11N (NAD83)	Handheld GPS	290	-45	199.95	3.5	NQ2	SS	MRL	Lucky Drilling	2018/06/09	2018/06/11	downdip extension of PBS	target zone missed; abundant faulting evidence in hole - zone faulted off

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-05	0	3.5	OVB											Likely boulders of medium grained limestone and silicified sediments.									
J18-05	3.5	10.55	SLM	SAR		fra	fg	LT	GRY	RED	1	sil	hfl	Fractured grey silicified argillite; Light green red banding of weakly hornfelsed sediments; well fractured; fracture surface is well oxideized.									
J18-05	10.55	10.8	FLT	SLM				LT	GRY		3			Rubbled fault zone of medium grained limestone; 30 TCA									
J18-05	10.8	13.6	SLM		Reeves 1	bnd	fmg	LT	GRY		4	mar		Grey banded limestone; weakly marbled; oxidized at fault contact									
J18-05	13.6	18.55	SAR		Reeves 1	bnd	fg	LT	GRY	RED	1	sil	hfl	Grey silicified argillite (as 3.5-10.55 m) Minor fine grained py/po stringers	py	0.05	D	po	0.05	D			
J18-05	18.55	25.26	SLM		Reeves 1	bnd	fg	LT	GRY			sep		Grey banded limestone (as 10.8-13.6) 8 cm gt-dio skarn bed at top of subunit; weak occasional light green serp alteration									
J18-05	25.26	27.05	SAR	SLM	Reeves 1	bnd	fg	LT	GRY		2	sil		light grey silicified argillite (as 3.5-10.55m); minor red/grn gt-dio skarn bed (26.44-26.62m); minor fg bands (mm scale) of py>po in silicified areas	py	0.5	B	po	0.5	B			
J18-05	27.05	29	FLT	SLM		bxd	fmg	LT	GRY	BLK	2			brecciated and broken fault zone; SLM pieces; upper and lower contacts brown/red gouge; 45 TCA common fracture angle locally slickened									
J18-05	29	29.85	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre - mafic dyke; moderate magnetism; sharp faulted contacts									
J18-05	29.85	40.52	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			grey banded limestone; locally marbled									
J18-05	40.52	41.85	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	41.85	47.49	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			grey banded limestone (as 29.82-40.52m)									
J18-05	47.49	48.63	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	48.63	52.19	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			grey banded limestone (as 29.82-40.52m)									
J18-05	52.19	52.53	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	52.53	53.81	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4			grey banded limestone (as 29.82-40.52m)									
J18-05	52.81	53.87	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	53.87	66.31	SLM	SDO	Reeves 1	bnd	fmg	LT	GRY	WHT	4	dol		grey banded limestone (as 29.82-40.52m) with local dolomotized bands (as identified by Mg% with XRF); banding less pervasive - more brecciated texture (carb healed)									
J18-05	66.31	66.85	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	66.85	75.91	BRD	SLM	Reeves 1	bxd	fmg	LT	GRY	WHT	3	dol		brecciated >banded dolomotized limestone; indistinct beds but SDO identified by Mg 8-14% by XRF; gradational contact back into banded SLM below									
J18-05	75.91	93	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		grey banded limestone (as 29.82-40.52m); local breccia texture and marbled bands									
J18-05	93	93.56	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	93.56	109.9	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		grey banded limestone (as 75.91-93.0m)									
J18-05	109.9	110.15	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m); sharp faulted contacts 50 TCA									
J18-05	110.15	128.9	SLM		Reeves 1	bnd	fmg	LT	GRY	WHT	4	mar		grey banded limestone (as 75.91-93.0m)									
J18-05	128.9	130.5	FLT			gou	fmg		BLK		0			fault; soft black gouge - weakly magnetic;									
J18-05	130.5	134.6	SLM		Reeves 1	bxd	fmg	LT	GRY	WHT	4			grey brecciated and carb healed limestone after fault zone; rare fg py/po in irreg blebs and disseminations	py	0.5	D	po	0.5	D			
J18-05	134.6	139.53	SLM		Reeves 1	bxd	fmg	LT	GRY	WHT	4	mar		grey banded limestone (as 75.91-93.0m)									
J18-05	139.53	140.07	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m); sharp faulted contacts									
J18-05	140.07	154.66	SLM	ILM	Reeves 1	bxd	fmg	LT	GRY	WHT	4	mar		grey banded limestone (as 75.91-93.0m); 2 small ILM dykes (to 7cm) at 148.8/150.2m - strongly magnetic									
J18-05	154.66	155.26	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m); sharp faulted contacts; strong mag									
J18-05	155.26	156.4	SLM		Reeves 1	bxd	fmg	LT	GRY	WHT	3	mar	sil	grey banded limestone (as 75.91-93.0m); subunit ends in small shear and silicified band; conformable contact into argillites below									
J18-05	156.4	160.26	SAR			lam	fg	DK	GRY	BLK	0			black argillite; minor breccia texture towards bottom of subunit - qc healed									
J18-05	160.26	160.75	ILM			mag	mg	DK	BLK	GRY	0			lamprophyre dyke (as 29.0-29.85m)									
J18-05	160.75	166.42	SLM	SAR		bnd	fmg	LT	GRY	BLK	3			brecciated banded limestone bed in black argillite; abrupt faulted contacts									
J18-05	166.42	168.6	ILM			mag	mg	DK	BLK	GRN	0			lamprophyre dyke; 25cm inclusion of SAR; chilled margins; lathe plag phenocrysts to 4mm; strong mag									
J18-05	168.6	172.2	SAB		Active Formatio	bxd	fg	DK	BLK		1			black brecciated argillite; common small (mm to cm scale) qc veinlets and fracture fills; trace fg pyrite throughout in disseminations	py	0.05	D						
J18-05	172.2	174.25	FLT	SAB	Active Formatio	bxd	fg	DK	BLK		1			fault of zone with black brecciated argillite; some gouge areas and graphitic shears									
J18-05	174.25	179.06	SAB		Active Formatio	lam	fg	DK	BLK		1			black laminated argillite (as 168.6-172.2m); minor po>py throughout in blebs and lamination parallel structures (mm scale)	po	1	BL	py	0.5	B			
J18-05	179.06	189.85	FLT	SAB	Active Formatio	fra	fg	DK	BLK		1			rubbled fault zone of black argillite; common graphitic sheen to shear zones and fracture faces									

Hole_ID	Depth_From	Depth_To	Lithology Code 1	Lithology Code 2	Strat Unit (if know)	Lith Qualifier	Grainsize	Colour Shade	Colour1	Colour2	Acid Test	Alt1	Alt2	Description	Min1	Pct	Min1 Mode	Min2	Pct	Min2 Mode	Min3	Pct	Min3 Mode
J18-05	189.85	196	SAB		Active Formatio	bnd	fg	DK	BLK	GRY	2			interbedded gry/grn cabonaceous seds and black argillite (as 174.25-179.06m); uncommon barren qtz-carb veining to max 1cm; variably oriented carb filled joints; blebby fg py/py throughout	py	0.5	D	po	0.5	D			
J18-05	196	197.5	FLT	SAB	Active Formatio	fra	fg	DK	BLK		1			black argillite and carbonaceous beds (as 189.85-196.0m); rubbled fault zone (196.15-197.5m) with some gouge	py	0.5	D	po	0.5	D			
J18-05	197.5	199.95	SAB		Active Formatio	bnd	fg	DK	BLK	GRY	2			interbedded gry/grn cabonaceous seds and black argillite (as 174.25-179.06m)	py	0.5	D	po	0.5	D			
J18-05	**199.95**	**EOH**																					

Magnetic Susceptibility:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-05	4	4.1	0.509	KT-10	x10-3 SI
J18-05	5	5.1	0.183	KT-10	x10-3 SI
J18-05	6	6.1	0.841	KT-10	x10-3 SI
J18-05	7	7.1	0.265	KT-10	x10-3 SI
J18-05	8	8.1	0.987	KT-10	x10-3 SI
J18-05	9	9.1	0.459	KT-10	x10-3 SI
J18-05	10	10.1	0.939	KT-10	x10-3 SI
J18-05	11	11.1	0.476	KT-10	x10-3 SI
J18-05	12	12.1	0.181	KT-10	x10-3 SI
J18-05	13	13.1	0.908	KT-10	x10-3 SI
J18-05	14	14.1	8.090	KT-10	x10-3 SI
J18-05	15	15.1	1.290	KT-10	x10-3 SI
J18-05	16	16.1	1.120	KT-10	x10-3 SI
J18-05	17	17.1	1.030	KT-10	x10-3 SI
J18-05	18	18.1	3.450	KT-10	x10-3 SI
J18-05	19	19.1	0.302	KT-10	x10-3 SI
J18-05	20	20.1	0.013	KT-10	x10-3 SI
J18-05	21	21.1	0.002	KT-10	x10-3 SI
J18-05	22	22.1	0.078	KT-10	x10-3 SI
J18-05	23	23.1	0.307	KT-10	x10-3 SI
J18-05	24	24.1	3.660	KT-10	x10-3 SI
J18-05	25	25.1	2.900	KT-10	x10-3 SI
J18-05	26	26.1	0.746	KT-10	x10-3 SI
J18-05	27	27.1	0.584	KT-10	x10-3 SI
J18-05	28	28.1	0.045	KT-10	x10-3 SI
J18-05	29	29.1	0.037	KT-10	x10-3 SI
J18-05	30	30.1	0.230	KT-10	x10-3 SI
J18-05	31	31.1	0.983	KT-10	x10-3 SI
J18-05	32	32.1	0.122	KT-10	x10-3 SI
J18-05	33	33.1	0.035	KT-10	x10-3 SI
J18-05	34	34.1	0.713	KT-10	x10-3 SI
J18-05	35	35.1	0.363	KT-10	x10-3 SI
J18-05	36	36.1	0.777	KT-10	x10-3 SI
J18-05	37	37.1	0.458	KT-10	x10-3 SI
J18-05	38	38.1	0.371	KT-10	x10-3 SI
J18-05	39	39.1	1.580	KT-10	x10-3 SI
J18-05	40	40.1	0.016	KT-10	x10-3 SI
J18-05	41	41.1	23.600	KT-10	x10-3 SI
J18-05	42	42.1	0.250	KT-10	x10-3 SI
J18-05	43	43.1	1.810	KT-10	x10-3 SI
J18-05	44	44.1	0.193	KT-10	x10-3 SI
J18-05	45	45.1	0.371	KT-10	x10-3 SI
J18-05	46	46.1	0.991	KT-10	x10-3 SI
J18-05	47	47.1	1.640	KT-10	x10-3 SI
J18-05	48	48.1	37.000	KT-10	x10-3 SI
J18-05	49	49.1	0.220	KT-10	x10-3 SI
J18-05	50	50.1	0.092	KT-10	x10-3 SI
J18-05	51	51.1	0.131	KT-10	x10-3 SI
J18-05	52	52.1	0.476	KT-10	x10-3 SI
J18-05	53	53.1	3.770	KT-10	x10-3 SI
J18-05	54	54.1	0.017	KT-10	x10-3 SI
J18-05	56	56.1	0.090	KT-10	x10-3 SI
J18-05	57	57.1	0.112	KT-10	x10-3 SI
J18-05	58	58.1	0.422	KT-10	x10-3 SI
J18-05	59	59.1	1.030	KT-10	x10-3 SI
J18-05	60	60.1	0.865	KT-10	x10-3 SI
J18-05	61	61.1	0.980	KT-10	x10-3 SI
J18-05	62	62.1	0.651	KT-10	x10-3 SI
J18-05	63	63.1	0.057	KT-10	x10-3 SI
J18-05	64	64.1	0.209	KT-10	x10-3 SI
J18-05	65	65.1	0.032	KT-10	x10-3 SI
J18-05	66	66.1	0.752	KT-10	x10-3 SI
J18-05	67	67.1	0.015	KT-10	x10-3 SI
J18-05	69	69.1	0.021	KT-10	x10-3 SI
J18-05	70	70.1	0.103	KT-10	x10-3 SI
J18-05	71	71.1	0.855	KT-10	x10-3 SI
J18-05	72	72.1	0.024	KT-10	x10-3 SI
J18-05	73	73.1	0.014	KT-10	x10-3 SI
J18-05	74	74.1	0.036	KT-10	x10-3 SI
J18-05	75	75.1	0.546	KT-10	x10-3 SI
J18-05	76	76.1	0.191	KT-10	x10-3 SI

Sample Log:

Hole_ID	Sample_ID	Depth_From	Depth_To	Length	DrillSample_Type
J18-05	A0017807			0	Coarse Blank
J18-05	A0017808	5.3	6.8	1.5	HC
J18-05	A0017809	6.8	8.8	2	HC
J18-05	A0017810			0	STD-ME13
J18-05	A0017811	8.8	10.8	2	HC
J18-05	A0017812	10.8	12.8	2	QC
J18-05	A0017813	10.8	12.8	2	Duplicate
J18-05	A0017814	12.8	13.8	1	HC
J18-05	A0017815	13.8	14.8	1	HC
J18-05	A0017816	14.8	15.8	1	HC
J18-05	A0017817	15.8	16.8	1	HC
J18-05	A0017818	16.8	18.3	1.5	HC
J18-05	A0017819	18.3	19.3	1	HC
J18-05	A0017820			0	Coarse Blank
J18-05	A0017821	19.3	22.3	3	HC
J18-05	A0017822	22.3	25.33	3.03	HC
J18-05	A0017823	25.33	26.28	0.95	HC
J18-05	A0017824	26.28	27.1	0.82	HC
J18-05	A0017825	27.1	28.1	1	HC

End

Downhole Survey:

Hole_ID	Depth	Azim_True	Dip	Instrument
J18-05	20.12	287.05	-44.4	REFLX_SingleShot
J18-05	81.08	289.85	-43.7	REFLX_SingleShot
J18-05	148.13	291.65	-43.9	REFLX_SingleShot
J18-05	11	285.55	-44.4	REFLX_Mulit-Shot
J18-05	14	285.75	-44.4	REFLX_Mulit-Shot
J18-05	17	287.35	-44.3	REFLX_Mulit-Shot
J18-05	20	286.65	-44.2	REFLX_Mulit-Shot
J18-05	23	287.35	-44.3	REFLX_Mulit-Shot
J18-05	26	287.35	-44.4	REFLX_Mulit-Shot
J18-05	29	287.15	-44.5	REFLX_Mulit-Shot
J18-05	32	286.55	-44.3	REFLX_Mulit-Shot
J18-05	35	286.75	-44.4	REFLX_Mulit-Shot
J18-05	38	287.25	-44.3	REFLX_Mulit-Shot
J18-05	41	287.75	-44.3	REFLX_Mulit-Shot
J18-05	44	287.95	-44.4	REFLX_Mulit-Shot
J18-05	47	287.65	-44.4	REFLX_Mulit-Shot
J18-05	50	287.65	-44.2	REFLX_Mulit-Shot
J18-05	53	286.65	-44.1	REFLX_Mulit-Shot
J18-05	56	288.25	-44.1	REFLX_Mulit-Shot
J18-05	59	288.65	-44	REFLX_Mulit-Shot
J18-05	62	289.05	-43.9	REFLX_Mulit-Shot
J18-05	65	288.75	-43.9	REFLX_Mulit-Shot
J18-05	68	288.95	-43.9	REFLX_Mulit-Shot
J18-05	71	289.25	-43.8	REFLX_Mulit-Shot
J18-05	74	289.55	-43.9	REFLX_Mulit-Shot
J18-05	77	289.25	-43.8	REFLX_Mulit-Shot
J18-05	80	289.65	-43.8	REFLX_Mulit-Shot
J18-05	83	290.05	-43.8	REFLX_Mulit-Shot
J18-05	86	290.35	-43.9	REFLX_Mulit-Shot
J18-05	89	290.15	-44	REFLX_Mulit-Shot
J18-05	92	289.95	-44	REFLX_Mulit-Shot
J18-05	95	290.05	-43.9	REFLX_Mulit-Shot
J18-05	98	290.55	-44	REFLX_Mulit-Shot
J18-05	101	290.85	-44	REFLX_Mulit-Shot
J18-05	104	290.45	-44	REFLX_Mulit-Shot
J18-05	107	290.35	-44	REFLX_Mulit-Shot
J18-05	113	290.85	-43.9	REFLX_Mulit-Shot
J18-05	116	291.05	-44	REFLX_Mulit-Shot
J18-05	119	290.85	-44	REFLX_Mulit-Shot
J18-05	122	291.05	-44	REFLX_Mulit-Shot
J18-05	125	290.75	-44	REFLX_Mulit-Shot
J18-05	128	290.65	-43.9	REFLX_Mulit-Shot
J18-05	131	290.95	-44	REFLX_Mulit-Shot
J18-05	134	291.25	-43.9	REFLX_Mulit-Shot
J18-05	137	291.55	-44	REFLX_Mulit-Shot
J18-05	140	291.15	-44	REFLX_Mulit-Shot
J18-05	143	290.95	-43.9	REFLX_Mulit-Shot
J18-05	146	290.95	-43.9	REFLX_Mulit-Shot
J18-05	149	290.95	-43.9	REFLX_Mulit-Shot
J18-05	152	291.25	-43.9	REFLX_Mulit-Shot
J18-05	155	291.65	-43.8	REFLX_Mulit-Shot
J18-05	158	290.65	-43.8	REFLX_Mulit-Shot
J18-05	161	291.75	-43.8	REFLX_Mulit-Shot
J18-05	164	291.25	-43.8	REFLX_Mulit-Shot
J18-05	167	289.35	-43.8	REFLX_Mulit-Shot
J18-05	170	292.35	-43.8	REFLX_Mulit-Shot
J18-05	173	292.95	-43.8	REFLX_Mulit-Shot
J18-05	176	292.75	-43.7	REFLX_Mulit-Shot
J18-05	179	293.45	-43.6	REFLX_Mulit-Shot
J18-05	182	292.55	-43.6	REFLX_Mulit-Shot
J18-05	185	294.05	-43.5	REFLX_Mulit-Shot
J18-05	188	292.75	-43.5	REFLX_Mulit-Shot
J18-05	191	293.95	-43.5	REFLX_Mulit-Shot
J18-05	194	293.05	-43.5	REFLX_Mulit-Shot
J18-05	197	293.25	-43.5	REFLX_Mulit-Shot

EOH

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-05	77	77.1	0.027	KT-10	x10-3 SI
J18-05	78	78.1	0.208	KT-10	x10-3 SI
J18-05	79	79.1	0.082	KT-10	x10-3 SI
J18-05	80	80.1	0.403	KT-10	x10-3 SI
J18-05	81	81.1	0.231	KT-10	x10-3 SI
J18-05	82	82.1	0.247	KT-10	x10-3 SI
J18-05	83	83.1	0.099	KT-10	x10-3 SI
J18-05	84	84.1	0.306	KT-10	x10-3 SI
J18-05	85	85.1	0.302	KT-10	x10-3 SI
J18-05	86	86.1	0.580	KT-10	x10-3 SI
J18-05	87	87.1	0.051	KT-10	x10-3 SI
J18-05	88	88.1	0.471	KT-10	x10-3 SI
J18-05	89	89.1	0.085	KT-10	x10-3 SI
J18-05	90	90.1	0.046	KT-10	x10-3 SI
J18-05	91	91.1	1.190	KT-10	x10-3 SI
J18-05	92	92.1	0.775	KT-10	x10-3 SI
J18-05	93	93.1	0.970	KT-10	x10-3 SI
J18-05	94	94.1	1.100	KT-10	x10-3 SI
J18-05	95	95.1	0.110	KT-10	x10-3 SI
J18-05	96	96.1	0.561	KT-10	x10-3 SI
J18-05	97	97.1	0.467	KT-10	x10-3 SI
J18-05	98	98.1	0.091	KT-10	x10-3 SI
J18-05	99	99.1	0.052	KT-10	x10-3 SI
J18-05	100	100.1	0.250	KT-10	x10-3 SI
J18-05	101	101.1	0.461	KT-10	x10-3 SI
J18-05	102	102.1	0.907	KT-10	x10-3 SI
J18-05	103	103.1	0.180	KT-10	x10-3 SI
J18-05	104	104.1	0.116	KT-10	x10-3 SI
J18-05	105	105.1	0.853	KT-10	x10-3 SI
J18-05	106	106.1	0.069	KT-10	x10-3 SI
J18-05	107	107.1	0.131	KT-10	x10-3 SI
J18-05	108	108.1	0.047	KT-10	x10-3 SI
J18-05	109	109.1	1.050	KT-10	x10-3 SI
J18-05	110	110.1	24.400	KT-10	x10-3 SI
J18-05	111	111.1	0.207	KT-10	x10-3 SI
J18-05	112	112.1	1.000	KT-10	x10-3 SI
J18-05	113	113.1	0.100	KT-10	x10-3 SI
J18-05	114	114.1	0.940	KT-10	x10-3 SI
J18-05	115	115.1	0.103	KT-10	x10-3 SI
J18-05	116	116.1	0.132	KT-10	x10-3 SI
J18-05	117	117.1	0.073	KT-10	x10-3 SI
J18-05	118	118.1	0.083	KT-10	x10-3 SI
J18-05	119	119.1	0.923	KT-10	x10-3 SI
J18-05	120	120.1	0.156	KT-10	x10-3 SI
J18-05	121	121.1	0.895	KT-10	x10-3 SI
J18-05	122	122.1	0.928	KT-10	x10-3 SI
J18-05	123	123.1	0.145	KT-10	x10-3 SI
J18-05	124	124.1	0.582	KT-10	x10-3 SI
J18-05	125	125.1	0.397	KT-10	x10-3 SI
J18-05	126	126.1	0.210	KT-10	x10-3 SI
J18-05	127	127.1	0.994	KT-10	x10-3 SI
J18-05	128	128.1	0.462	KT-10	x10-3 SI
J18-05	129	129.1	8.380	KT-10	x10-3 SI
J18-05	130	130.1	6.150	KT-10	x10-3 SI
J18-05	131	131.1	0.074	KT-10	x10-3 SI
J18-05	132	132.1	0.416	KT-10	x10-3 SI
J18-05	133	133.1	0.341	KT-10	x10-3 SI
J18-05	134	134.1	0.193	KT-10	x10-3 SI
J18-05	135	135.1	0.235	KT-10	x10-3 SI
J18-05	136	136.1	0.124	KT-10	x10-3 SI
J18-05	137	137.1	0.437	KT-10	x10-3 SI
J18-05	138	138.1	0.440	KT-10	x10-3 SI
J18-05	139	139.1	0.122	KT-10	x10-3 SI
J18-05	140	140.1	9.300	KT-10	x10-3 SI
J18-05	141	141.1	1.530	KT-10	x10-3 SI
J18-05	142	142.1	0.253	KT-10	x10-3 SI
J18-05	143	143.1	0.255	KT-10	x10-3 SI
J18-05	144	144.1	0.076	KT-10	x10-3 SI
J18-05	145	145.1	1.590	KT-10	x10-3 SI
J18-05	146	146.1	0.403	KT-10	x10-3 SI
J18-05	147	147.1	0.080	KT-10	x10-3 SI
J18-05	148	148.1	0.118	KT-10	x10-3 SI
J18-05	149	149.1	1.240	KT-10	x10-3 SI
J18-05	150	150.1	1.300	KT-10	x10-3 SI
J18-05	151	151.1	0.262	KT-10	x10-3 SI
J18-05	152	152.1	0.263	KT-10	x10-3 SI
J18-05	153	153.1	1.130	KT-10	x10-3 SI
J18-05	154	154.1	0.428	KT-10	x10-3 SI
J18-05	155	155.1	39.800	KT-10	x10-3 SI
J18-05	156	156.1	1.730	KT-10	x10-3 SI
J18-05	157	157.1	1.040	KT-10	x10-3 SI
J18-05	158	158.1	0.967	KT-10	x10-3 SI

Magnetic Susceptibility Continued:

Hole_ID	Depth_From	Depth_To	MagSus	MS_Instrument	MS_Units
J18-05	159	159.1	0.211	KT-10	x10-3 SI
J18-05	160	160.1	1.230	KT-10	x10-3 SI
J18-05	161	161.1	0.212	KT-10	x10-3 SI
J18-05	162	162.1	0.760	KT-10	x10-3 SI
J18-05	163	163.1	0.750	KT-10	x10-3 SI
J18-05	164	164.1	1.030	KT-10	x10-3 SI
J18-05	166	166.1	0.358	KT-10	x10-3 SI
J18-05	167	167.1	4.420	KT-10	x10-3 SI
J18-05	168	168.1	24.600	KT-10	x10-3 SI
J18-05	170	170.1	0.165	KT-10	x10-3 SI
J18-05	171	171.1	4.490	KT-10	x10-3 SI
J18-05	172	172.1	0.069	KT-10	x10-3 SI
J18-05	173	173.1	0.295	KT-10	x10-3 SI
J18-05	174	174.1	0.578	KT-10	x10-3 SI
J18-05	175	175.1	6.720	KT-10	x10-3 SI
J18-05	176	176.1	1.070	KT-10	x10-3 SI
J18-05	177	177.1	0.206	KT-10	x10-3 SI
J18-05	178	178.1	0.899	KT-10	x10-3 SI
J18-05	179	179.1	0.295	KT-10	x10-3 SI
J18-05	180	180.1	1.050	KT-10	x10-3 SI
J18-05	181	181.1	4.980	KT-10	x10-3 SI
J18-05	182	182.1	2.620	KT-10	x10-3 SI
J18-05	183	183.1	2.420	KT-10	x10-3 SI
J18-05	184	184.1	0.920	KT-10	x10-3 SI
J18-05	185	185.1	0.090	KT-10	x10-3 SI
J18-05	186	186.1	2.350	KT-10	x10-3 SI
J18-05	187	187.1	1.150	KT-10	x10-3 SI
J18-05	188	188.1	4.160	KT-10	x10-3 SI
J18-05	189	189.1	1.170	KT-10	x10-3 SI
J18-05	190	190.1	2.190	KT-10	x10-3 SI
J18-05	191	191.1	1.570	KT-10	x10-3 SI
J18-05	192	192.1	2.300	KT-10	x10-3 SI
J18-05	193	193.1	1.260	KT-10	x10-3 SI
J18-05	194	194.1	1.400	KT-10	x10-3 SI
J18-05	195	195.1	1.400	KT-10	x10-3 SI
J18-05	196	196.1	2.380	KT-10	x10-3 SI
J18-05	197	197.1	1.530	KT-10	x10-3 SI
J18-05	198	198.1	1.650	KT-10	x10-3 SI
J18-05	199	199.1	0.410	KT-10	x10-3 SI

End

APPENDIX 4

Analytical Results - Drilling

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

An A2 Global Company

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name:	Jersey
Job Received Date:	11-Jun-2018
Job Report Date:	25-Jun-2018
Number of Samples:	95
Report Version:	Final

COMMENTS:

ISS indicates insufficient sample.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-915	Dry, Crush to 70% passing 2mm, Split 500g, Pulverize to 85% passing 75µm

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
FAS-111	Au, Fire Assay, 30g fusion, AAS, Trace Level
ICF-6Cu	Cu, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Zn	Zn, 0.2g, 4-Acid, ICP-AES, Ore Grade
IMS-132	Multi-Element, 40g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MS Analytical

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Cu Cu % 0.001	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01
Quartz Blank	QC-P-BK	--					0.01	1.18	1.2	<0.0005	<10	70	0.21	0.01
Quartz Blank	QC-P-BK	--					0.01	1.21	1.5	<0.0005	<10	76	0.24	0.02
A0017501	Rock	0.74					0.01	0.04	0.6	<0.0005	<10	16	<0.05	0.03
A0017502	Core	7.88					0.04	2.81	0.4	<0.0005	<10	59	0.75	0.06
A0017502PD	QC-PD	--					0.05	2.84	0.4	0.0005	10	63	0.76	0.06
A0017503	Core	5.82					0.08	2.01	0.4	0.0005	<10	54	0.52	0.07
A0017504	Core	5.87					0.05	2.68	0.7	<0.0005	<10	94	0.75	0.06
A0017505	Core	1.63					0.04	1.08	0.7	<0.0005	<10	17	0.57	1.13
A0017506	Core	4.29					0.04	1.32	5.3	<0.0005	11	118	0.36	0.42
A0017507	Core	7.32					0.03	0.60	2.0	<0.0005	<10	35	0.47	1.18
A0017508	Core	3.98					0.19	0.87	5.6	0.0008	<10	73	0.32	0.09
A0017509	Core	2.90					0.06	0.21	3.8	<0.0005	<10	37	0.10	0.03
A0017510	Pulp	0.11		0.366			0.15	1.61	133.7	0.4191	<10	138	0.11	0.12
A0017511	Core	0.93					0.01	0.02	90.1	0.0024	<10	123	0.05	<0.01
A0017512	Core	0.99					<0.01	0.02	7.3	<0.0005	<10	130	<0.05	<0.01
A0017513	Core	1.06					0.26	0.05	214.4	0.0209	18	43	0.10	0.07
A0017514	Core	1.90					5.11	0.01	>10000	0.0069	25	<10	<0.05	1.41
A0017515	Core	1.06		1.009			1.99	0.09	>10000	1.0602	19	<10	0.07	16.97
A0017516	Core	3.73		2.048			6.87	0.07	4036.9	2.6063	25	13	0.08	6.23
A0017517	Core	3.84					0.03	0.04	27.7	0.0035	<10	35	0.11	0.05
A0017518	Core	0.39		0.533			13.60	0.02	1909.3	0.5924	13	11	<0.05	289.49
A0017519	Core	2.34					0.16	0.02	15.8	0.0039	<10	23	0.09	2.79
A0017520	Rock	0.74					0.03	0.04	5.9	0.0021	<10	12	<0.05	0.56
A0017521	Core	0.45		0.589			5.35	0.09	75.6	0.7040	12	<10	<0.05	143.36
A0017522	Core	2.13					<0.01	0.04	1.3	0.0006	<10	57	0.07	0.05

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Cu Cu % 0.001	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01
A0017523	Core	0.26		0.568			1.22	0.02	6956.3	0.5809	<10	13	<0.05	36.17
A0017524	Core	4.75					0.07	0.41	6.3	0.0027	<10	140	0.26	0.97
A0017525	Core	0.72					1.73	0.22	51.3	0.1636	33	26	0.14	3.66
A0017526	Core	1.97		0.924			9.49	0.20	103.1	1.3112	11	11	0.11	243.28
A0017527	Core	1.46					0.11	0.13	6.4	0.0102	<10	15	0.13	2.15
A0017528	Core	0.58					0.23	0.30	12.0	0.0068	20	30	0.26	0.45
A0017529	Core	5.77					0.15	0.32	5.3	0.0147	10	325	0.17	2.88
A0017530	Core	2.78					0.54	0.10	27.3	0.0106	22	10	0.06	0.98
A0017531	Pulp	0.11			1.177	3.02	41.48	1.05	112.5	0.1079	20	15	0.43	113.14
A0017532	Core	3.24					0.52	0.11	9.8	0.0065	25	20	0.08	0.83
A0017533	Core	1.34					0.01	0.09	2.8	0.0006	14	136	0.07	0.04
A0017534	Core	1.32					0.01	0.05	1.2	<0.0005	12	162	<0.05	0.03
A0017535	Core	2.23					0.02	0.12	1.2	<0.0005	<10	1180	0.07	0.04
A0017536	Core	2.38					0.02	0.10	1.0	<0.0005	11	1061	0.07	0.05
A0017537	Core	3.60					0.04	0.16	1.4	<0.0005	<10	234	0.11	0.08
A0017538	Core	5.38					0.13	1.07	2.2	<0.0005	<10	479	0.82	0.41
A0017539	Core	2.38					0.19	0.95	2.3	<0.0005	12	294	0.85	0.21
A0017540	Rock	0.99					<0.01	0.10	0.8	<0.0005	<10	30	0.06	0.06
A0017541	Core	2.31					0.71	1.85	9.7	<0.0005	12	93	1.22	0.80
A0017542	Core	2.53					1.43	0.92	371.3	0.0017	20	94	1.18	0.39
A0017543	Core	2.85					0.57	1.65	116.4	0.0007	17	85	1.07	0.38
A0017544	Core	2.38					0.50	2.38	302.7	0.0007	15	65	1.28	0.56
A0017545	Core	5.38					0.15	2.40	78.1	0.0006	17	154	1.16	0.12
A0017546	Core	5.25					0.10	2.41	1.7	<0.0005	10	117	0.89	0.16
A0017547	Core	1.00					0.12	1.51	1147.7	0.0101	18	102	0.70	0.61

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Cu Cu % 0.001	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01
A0017548	Core	5.69					0.12	2.08	29.3	<0.0005	12	129	0.92	0.18
A0017549	Core	5.34					0.12	2.13	1.7	<0.0005	11	121	0.83	0.09
A0017550	Pulp	0.10		ISS			34.47	1.77	306.1	1.0921	16	28	0.30	7.75
A0017551	Core	2.28					0.18	2.24	1.7	0.0005	13	83	0.89	0.16
A0017551PD	QC-PD	--					0.17	2.31	2.0	<0.0005	14	85	0.94	0.16
A0017552	Core	1.84					0.12	2.48	47.3	<0.0005	20	207	1.40	0.08
A0017553	Core	1.84					0.16	2.43	76.0	0.0007	17	152	1.41	0.08
A0017554	Core	8.03					0.15	2.53	55.9	<0.0005	19	142	1.46	0.07
A0017555	Core	2.26					1.09	0.77	235.9	0.0046	24	88	1.30	0.71
A0017556	Core	1.68					1.32	1.20	151.9	0.0062	33	163	1.98	0.23
A0017557	Core	1.23					0.35	1.72	302.4	0.0013	31	54	1.45	0.84
A0017558	Core	2.68					0.66	1.53	142.8	0.0014	36	129	0.95	0.64
A0017559	Core	0.88					0.16	3.00	40.0	0.0029	15	656	1.34	0.07
A0017560	Rock	0.82					0.01	0.11	1.4	<0.0005	<10	28	0.06	0.04
A0017561	Core	1.40					0.53	2.09	176.9	0.0190	19	103	1.21	0.32
A0017562	Core	6.77					0.07	3.11	3.4	0.0007	10	83	0.95	0.08
A0017563	Core	1.11					0.05	3.00	1.3	<0.0005	<10	28	1.20	0.10
A0017564	Core	3.02					0.05	2.98	1.3	<0.0005	<10	64	0.89	0.06
A0017565	Core	5.23					0.05	3.08	1.2	<0.0005	<10	67	0.96	0.06
A0017566	Core	5.53					0.04	3.46	1.0	<0.0005	11	91	0.99	0.04
A0017567	Core	5.43					0.06	4.00	0.8	<0.0005	<10	85	0.90	0.05
A0017568	Core	4.74					0.05	4.32	0.8	<0.0005	<10	111	1.03	0.05
A0017569	Core	2.76					0.07	4.50	0.8	<0.0005	<10	258	1.14	0.06
A0017570	Pulp	0.11		0.377			0.17	1.65	130.8	0.3534	<10	118	0.10	0.12
A0017571	Core	2.99					0.06	4.05	0.7	<0.0005	<10	121	0.99	0.05

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Cu Cu % 0.001	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01
A0017572	Core	3.11					0.06	4.01	0.7	<0.0005	<10	114	0.99	0.05
A0017573	Core	0.67					0.04	2.55	0.6	<0.0005	<10	61	0.63	0.03
A0017574	Core	5.37					0.04	4.43	0.8	<0.0005	<10	79	1.08	0.04
A0017575	Core	6.23					0.04	4.54	1.0	<0.0005	<10	89	1.07	0.04
A0017576	Core	3.16					0.04	3.98	0.9	0.0007	<10	89	1.20	0.04
A0017577	Core	0.44					0.06	5.97	1.0	<0.0005	10	29	1.30	0.07
A0017578	Core	4.91					0.07	4.46	0.9	<0.0005	10	116	1.35	0.06
A0017579	Core	2.13					0.12	3.70	0.7	<0.0005	<10	122	1.17	0.09
A0017580	Rock	0.71					<0.01	0.16	0.6	<0.0005	<10	25	0.07	0.04
A0017581	Core	0.67					0.25	3.12	0.7	<0.0005	<10	96	1.05	0.13
A0017582	Core	5.34					0.07	3.98	0.7	<0.0005	<10	92	1.23	0.07
A0017583	Core	4.51					0.08	4.99	0.7	<0.0005	<10	110	1.26	0.08
A0017584	Core	2.79					0.08	5.22	0.8	<0.0005	<10	85	1.25	0.07
A0017585	Core	2.68					0.07	4.39	0.7	0.0005	<10	85	1.02	0.05
A0017586	Core	2.01					0.04	5.57	0.7	<0.0005	<10	115	1.16	0.04
A0017587	Core	0.89					0.12	2.95	1.0	<0.0005	<10	32	0.81	0.09
A0017588	Core	7.30					0.06	3.73	2.5	<0.0005	<10	45	1.09	0.10
A0017589	Core	7.80					0.06	3.15	1.1	<0.0005	<10	100	1.07	0.06
A0017590	Pulp	0.10		ISS			34.30	1.97	309.7	1.0606	14	23	0.29	7.09
A0017591	Core	3.34					0.14	2.81	8.1	0.0007	10	206	1.14	0.12
A0017591PD	QC-PD	--					0.14	3.16	8.1	<0.0005	<10	216	1.27	0.13
A0017592	Core	3.61					0.13	3.14	20.9	<0.0005	10	219	1.32	0.12
A0017593	Core	7.52					0.12	2.92	2.9	<0.0005	<10	286	1.21	0.12
A0017594	Core	7.73					0.17	2.25	4.6	<0.0005	<10	212	0.75	0.18
A0017595	Core	4.75					0.19	1.86	2.9	<0.0005	<10	155	0.64	0.31

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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
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Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Cu Cu % 0.001	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01
DUP A0017501							<0.01	0.05	0.5	<0.0005	<10	17	<0.05	0.03
DUP A0017539							0.19	1.03	2.4	<0.0005	<10	283	0.90	0.21
DUP A0017567							0.06	4.35	0.9	<0.0005	10	90	0.99	0.05
DUP A0017515				0.984										
STD BLANK							<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05	<0.01
STD BLANK							<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05	<0.01
STD BLANK							<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05	<0.01
STD BLANK					<0.001	<0.01								
STD BLANK				<0.005										
STD OREAS 601							49.48	0.86	319.7	0.8364	<10	79	0.62	21.87
STD OREAS 25a							0.04	6.19	2.7	0.0008	<10	57	0.68	0.31
STD OREAS 601							49.99	0.82	303.5	0.7986	<10	59	0.61	20.89
STD MP-1b					3.003	16.24								
STD OxG124				0.889										

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CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Report Version: Final

Sample ID	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01
Quartz Blank	0.90	0.05	10.32	5.7	229	0.20	9.1	2.17	4.51	0.12	0.20	<0.005	0.011	0.10
Quartz Blank	1.15	0.04	10.84	6.2	281	0.18	14.3	2.26	4.50	0.11	0.21	<0.005	0.012	0.11
A0017501	<0.01	0.02	11.34	0.7	269	<0.05	4.4	0.36	0.76	<0.05	0.02	<0.005	<0.005	0.03
A0017502	4.01	0.12	43.70	13.5	130	4.55	20.4	2.74	11.69	0.19	0.10	<0.005	0.033	0.92
A0017502PD	4.09	0.14	45.30	13.8	122	4.55	20.7	2.74	11.98	0.19	0.11	<0.005	0.037	0.94
A0017503	3.14	0.10	42.97	16.8	134	4.07	40.0	2.57	9.42	0.21	0.16	<0.005	0.033	0.78
A0017504	3.54	0.07	37.98	15.6	137	6.77	20.3	3.21	12.25	0.22	0.08	<0.005	0.043	1.22
A0017505	8.80	1.17	32.32	2.1	92	0.32	4.3	0.46	4.50	0.14	0.24	<0.005	0.037	0.06
A0017506	23.76	0.27	15.26	3.0	28	4.09	4.3	0.87	4.16	0.12	0.07	<0.005	0.017	0.76
A0017507	19.52	0.38	18.50	2.9	39	0.88	7.6	0.66	2.56	0.15	0.15	<0.005	0.039	0.13
A0017508	11.24	0.14	28.78	11.8	116	1.49	28.9	2.29	3.96	0.11	0.16	<0.005	0.008	0.09
A0017509	>25	0.12	4.81	1.7	5	0.21	6.4	0.35	0.84	<0.05	0.04	<0.005	<0.005	0.04
A0017510	0.89	0.09	15.08	9.8	14	0.51	109.0	2.82	4.89	0.11	0.16	<0.005	0.013	0.23
A0017511	>25	0.05	1.17	0.8	2	0.11	1.0	0.65	0.11	<0.05	<0.02	<0.005	0.021	<0.01
A0017512	>25	0.05	1.19	0.2	2	0.11	0.4	0.44	0.13	<0.05	<0.02	<0.005	0.016	<0.01
A0017513	17.68	0.06	1.94	30.0	26	0.22	38.1	7.27	0.45	<0.05	<0.02	<0.005	0.037	0.02
A0017514	1.61	0.20	0.45	118.5	160	<0.05	645.2	28.17	0.23	0.08	<0.02	0.007	0.015	<0.01
A0017515	0.92	0.05	0.19	40.9	340	0.24	110.2	9.79	0.61	<0.05	<0.02	<0.005	0.015	0.03
A0017516	6.12	29.22	1.50	118.9	64	0.08	522.6	34.97	0.67	0.09	<0.02	0.019	0.375	<0.01
A0017517	>25	0.16	1.17	0.4	2	0.20	1.5	0.20	0.19	0.07	<0.02	<0.005	0.009	0.02
A0017518	11.11	0.39	0.45	113.6	176	0.08	220.4	12.33	0.19	0.06	<0.02	<0.005	0.015	<0.01
A0017519	>25	0.08	0.98	1.2	3	0.12	2.8	0.25	0.09	0.06	<0.02	<0.005	0.012	0.01
A0017520	0.05	<0.01	13.53	0.9	271	<0.05	6.5	0.41	0.75	<0.05	<0.02	<0.005	<0.005	0.02
A0017521	4.80	0.09	0.42	62.9	264	0.45	159.9	10.17	0.75	0.07	0.04	<0.005	0.027	0.03
A0017522	>25	0.05	1.35	0.2	3	0.15	0.3	0.10	0.15	0.09	<0.02	<0.005	0.006	0.04

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CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Sample ID	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01
A0017523	20.23	0.09	0.43	17.8	177	0.07	52.4	2.23	0.18	<0.05	<0.02	<0.005	0.025	<0.01
A0017524	>25	0.10	9.52	1.6	10	2.31	3.4	0.50	1.30	0.06	0.04	<0.005	0.010	0.29
A0017525	6.24	0.06	3.42	249.3	12	0.48	373.3	38.02	1.05	0.10	<0.02	<0.005	0.176	0.09
A0017526	13.94	0.21	2.67	17.6	31	1.76	30.8	4.14	1.10	<0.05	<0.02	<0.005	0.039	0.08
A0017527	>25	0.10	6.83	1.4	5	0.55	2.4	0.47	0.53	<0.05	<0.02	<0.005	0.011	0.07
A0017528	17.93	0.08	8.90	89.7	11	1.52	143.4	11.06	1.37	<0.05	0.04	<0.005	0.154	0.18
A0017529	>25	0.09	8.23	4.3	21	1.24	8.9	0.96	1.25	<0.05	0.03	<0.005	0.017	0.11
A0017530	2.28	0.01	1.78	148.4	29	0.24	186.4	21.29	0.62	0.08	<0.02	<0.005	0.073	0.02
A0017531	0.29	79.98	38.79	169.1	16	1.31	>10000	16.87	11.99	0.20	0.71	7.292	9.974	0.32
A0017532	3.41	0.02	8.47	139.3	22	0.52	307.1	30.97	1.03	0.09	<0.02	0.011	0.344	0.05
A0017533	23.67	0.09	3.90	1.4	9	0.67	2.9	0.67	0.62	<0.05	0.05	<0.005	0.067	0.05
A0017534	23.71	0.07	3.25	0.6	5	0.29	2.6	0.37	0.37	<0.05	0.02	<0.005	0.024	0.03
A0017535	23.51	0.15	3.38	0.4	4	0.29	2.6	0.16	0.53	<0.05	0.02	<0.005	0.010	0.03
A0017536	23.61	0.12	3.39	0.3	4	0.26	2.8	0.13	0.51	<0.05	<0.02	<0.005	0.008	0.02
A0017537	23.43	0.21	7.60	0.6	5	0.37	2.7	0.24	0.93	<0.05	0.03	<0.005	0.007	0.03
A0017538	4.12	0.11	20.32	3.0	42	1.50	12.0	0.77	4.78	0.06	0.11	0.023	0.016	0.09
A0017539	2.68	1.36	24.22	3.5	68	2.89	29.7	0.84	4.20	0.06	0.06	<0.005	0.018	0.19
A0017540	0.03	0.01	18.26	0.4	79	0.09	7.5	0.31	1.66	<0.05	0.03	<0.005	<0.005	0.06
A0017541	3.98	4.09	21.35	19.2	160	1.86	133.3	3.27	6.89	0.18	0.17	<0.005	0.034	0.20
A0017542	5.66	0.79	30.13	16.1	68	2.46	105.3	3.29	4.22	0.14	0.07	<0.005	0.021	0.31
A0017543	4.76	0.99	28.11	17.1	87	2.26	84.6	3.47	5.34	0.09	0.12	<0.005	0.024	0.24
A0017544	5.00	0.60	30.76	22.9	114	3.61	74.9	4.32	7.10	0.09	0.16	<0.005	0.028	0.23
A0017545	3.93	0.15	32.97	13.2	67	3.06	42.9	2.88	8.36	0.07	0.11	<0.005	0.025	0.22
A0017546	2.84	0.10	36.18	11.9	69	1.85	34.8	2.24	9.96	0.10	0.11	<0.005	0.017	0.16
A0017547	5.28	0.05	23.28	12.7	58	3.62	24.9	3.83	6.29	0.05	0.03	<0.005	0.071	0.36

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01
A0017548	3.48	0.11	40.00	13.5	63	2.04	53.7	2.38	8.25	0.07	0.11	<0.005	0.015	0.20
A0017549	2.50	0.17	34.07	8.6	58	0.95	40.2	1.41	7.81	0.07	0.10	<0.005	0.009	0.12
A0017550	1.08	18.10	10.18	21.1	32	0.85	2912.0	8.75	6.17	0.13	0.12	1.547	1.536	0.18
A0017551	2.47	0.07	38.48	19.2	72	0.95	65.2	3.09	8.67	0.11	0.11	<0.005	0.012	0.15
A0017551PD	2.57	0.08	40.46	19.5	75	0.99	66.5	3.14	9.34	0.11	0.12	<0.005	0.013	0.16
A0017552	5.75	0.19	47.49	13.5	57	2.87	27.1	3.04	9.60	0.07	0.13	<0.005	0.043	0.21
A0017553	5.62	0.18	45.12	14.7	54	2.81	33.4	3.07	9.49	0.07	0.13	<0.005	0.042	0.21
A0017554	4.67	0.17	44.77	13.7	67	3.10	38.9	3.24	10.30	0.08	0.12	<0.005	0.036	0.21
A0017555	9.03	0.07	15.36	14.5	48	2.75	23.8	4.43	3.20	<0.05	0.04	<0.005	0.051	0.28
A0017556	6.21	0.06	32.69	13.6	121	3.77	46.1	3.71	5.07	<0.05	0.03	<0.005	0.034	0.61
A0017557	4.64	0.12	20.95	15.4	111	5.21	65.2	5.87	6.41	<0.05	0.04	<0.005	0.040	0.63
A0017558	3.79	0.07	20.24	10.5	235	4.30	28.6	3.31	5.53	<0.05	0.03	<0.005	0.031	0.70
A0017559	4.50	0.07	75.58	30.2	112	5.70	56.3	5.74	14.65	0.25	0.46	0.006	0.048	0.68
A0017560	0.05	<0.01	18.53	0.5	87	0.09	3.5	0.23	1.66	<0.05	0.03	<0.005	<0.005	0.06
A0017561	4.60	0.09	29.89	14.9	62	2.49	38.7	3.47	7.97	0.05	0.07	<0.005	0.042	0.22
A0017562	2.90	0.07	41.18	11.5	64	2.07	27.1	1.97	12.25	0.15	0.09	<0.005	0.014	0.30
A0017563	4.27	0.08	44.11	11.7	63	1.13	27.1	2.32	13.42	0.26	0.13	<0.005	0.025	0.09
A0017564	4.01	0.07	38.75	10.3	57	1.65	33.8	1.59	11.39	0.13	0.11	<0.005	0.011	0.24
A0017565	4.31	0.10	43.88	9.6	48	1.33	25.6	1.25	11.86	0.14	0.13	<0.005	0.016	0.21
A0017566	3.93	0.13	43.84	8.1	47	1.70	19.6	1.23	12.48	0.14	0.14	<0.005	0.012	0.27
A0017567	3.14	0.05	34.01	12.3	56	2.52	32.0	1.84	10.05	0.15	0.07	<0.005	0.010	0.34
A0017568	3.40	0.05	36.42	9.9	50	2.90	26.4	1.71	10.78	0.15	0.08	<0.005	0.009	0.50
A0017569	3.53	0.04	32.19	10.3	55	4.48	35.6	2.18	11.57	0.18	0.09	<0.005	0.017	0.94
A0017570	0.78	0.10	15.98	9.2	14	0.51	106.7	3.06	4.27	0.09	0.11	<0.005	0.009	0.25
A0017571	3.79	0.10	37.81	10.6	49	2.75	34.0	1.63	10.19	0.15	0.10	<0.005	0.008	0.48

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01
A0017572	3.74	0.10	35.72	10.3	47	2.83	33.8	1.61	10.29	0.15	0.09	<0.005	0.008	0.49
A0017573	10.48	0.28	23.31	3.3	26	0.87	9.2	0.76	5.81	0.12	0.06	<0.005	0.017	0.11
A0017574	3.42	0.05	38.34	9.9	45	2.40	25.0	1.60	10.83	0.15	0.09	<0.005	0.011	0.37
A0017575	3.50	0.04	39.77	11.1	57	2.92	21.1	1.87	11.38	0.17	0.07	<0.005	0.011	0.47
A0017576	3.50	0.07	41.80	9.1	48	1.95	17.6	1.64	11.03	0.17	0.09	<0.005	0.025	0.26
A0017577	5.56	0.05	43.46	10.9	59	2.83	32.0	2.19	15.72	0.46	0.07	<0.005	0.019	0.11
A0017578	3.08	0.04	45.56	10.2	55	2.36	29.1	1.99	12.09	0.15	0.07	<0.005	0.013	0.24
A0017579	3.09	0.10	34.37	14.4	60	2.22	60.7	2.07	9.25	0.13	0.07	<0.005	0.010	0.36
A0017580	0.06	<0.01	18.81	0.7	63	0.11	7.2	0.32	1.33	<0.05	0.03	<0.005	<0.005	0.07
A0017581	2.77	0.06	34.97	27.2	52	1.20	140.8	3.05	8.40	0.10	0.09	<0.005	0.007	0.17
A0017582	3.31	0.04	38.30	9.7	52	1.45	38.6	1.45	10.37	0.12	0.08	<0.005	0.007	0.22
A0017583	3.50	0.05	45.85	11.9	66	2.64	51.9	1.90	12.80	0.15	0.08	<0.005	0.010	0.34
A0017584	3.60	0.02	49.78	12.8	54	2.12	44.9	1.79	13.44	0.14	0.07	<0.005	0.011	0.29
A0017585	3.55	0.04	42.63	10.7	55	2.35	30.4	1.80	11.29	0.18	0.08	<0.005	0.016	0.37
A0017586	3.01	0.03	42.30	11.2	72	4.93	16.0	2.47	14.47	0.22	0.05	<0.005	0.017	0.89
A0017587	7.56	0.12	46.73	11.9	35	0.51	53.8	1.20	7.89	0.16	0.11	0.006	0.013	0.09
A0017588	4.13	0.05	48.79	11.6	48	2.02	29.1	1.87	10.53	0.16	0.11	<0.005	0.018	0.15
A0017589	3.57	0.09	44.28	8.1	47	0.80	31.7	1.04	8.62	0.11	0.12	<0.005	0.012	0.16
A0017590	1.21	18.29	8.94	21.5	31	0.92	2951.7	9.63	4.62	0.14	0.11	1.573	1.486	0.19
A0017591	2.55	0.04	32.83	13.2	65	14.57	75.7	2.64	7.84	0.12	0.26	0.006	0.014	0.44
A0017591PD	2.73	0.05	36.96	14.2	297	14.93	79.2	3.01	8.79	0.12	0.29	<0.005	0.015	0.56
A0017592	2.71	0.05	39.81	13.3	336	16.30	77.3	3.05	9.19	0.13	0.30	<0.005	0.015	0.63
A0017593	2.65	0.05	33.13	8.3	278	2.11	71.1	2.10	7.82	0.12	0.12	<0.005	0.009	0.36
A0017594	3.08	0.09	33.28	9.1	375	1.09	82.9	1.92	6.35	0.15	0.15	<0.005	0.008	0.23
A0017595	2.25	0.08	29.39	9.9	358	2.43	93.9	2.36	5.50	0.12	0.11	<0.005	0.010	0.36

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01
DUP A0017501	<0.01	0.02	12.53	0.7	283	<0.05	4.3	0.36	0.75	<0.05	0.02	<0.005	<0.005	0.03
DUP A0017539	2.74	1.40	26.50	3.6	73	3.04	30.1	0.87	4.54	0.07	0.08	<0.005	0.019	0.20
DUP A0017567	3.53	0.06	42.83	12.3	61	2.62	31.3	1.90	11.09	0.15	0.09	<0.005	0.012	0.35
DUP A0017515														
STD BLANK	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01
STD BLANK	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01
STD BLANK	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01
STD BLANK														
STD BLANK														
STD OREAS 601	1.14	7.51	47.77	4.6	46	2.11	1009.9	2.19	5.28	0.14	1.07	0.341	1.829	0.26
STD OREAS 25a	0.15	0.03	33.98	5.7	73	4.64	24.4	6.10	20.84	0.05	0.44	0.053	0.080	0.14
STD OREAS 601	1.07	8.15	47.23	4.7	43	1.94	989.6	2.28	5.39	0.16	0.92	0.278	1.685	0.25
STD MP-1b														
STD OxG124														

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CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Report Version: Final

Sample ID	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05
Quartz Blank	4.6	1.9	0.58	643	3.09	0.13	0.37	7.2	404	1.3	2.8	<0.001	0.01	0.06
Quartz Blank	4.9	2.6	0.57	639	2.44	0.14	0.43	8.0	408	1.4	3.1	<0.001	0.02	0.06
A0017501	5.4	<0.1	<0.01	33	1.56	<0.01	0.10	6.2	31	1.3	0.8	<0.001	<0.01	0.06
A0017502	19.3	51.9	0.86	381	8.85	0.19	0.58	34.1	826	3.1	77.9	<0.001	0.35	<0.05
A0017502PD	20.1	52.9	0.87	385	12.07	0.20	0.55	34.4	832	3.1	78.7	0.001	0.35	<0.05
A0017503	18.6	51.5	0.80	312	25.31	0.09	0.79	37.1	664	3.4	65.0	0.001	0.44	<0.05
A0017504	16.7	98.4	1.13	363	19.61	0.14	0.69	38.1	593	2.6	100.9	<0.001	0.36	<0.05
A0017505	14.2	5.2	0.09	435	5.22	0.02	0.49	6.5	670	3.8	4.5	<0.001	0.04	<0.05
A0017506	7.2	27.4	1.28	198	0.92	0.04	0.17	7.3	175	26.1	41.9	<0.001	0.06	0.10
A0017507	8.9	14.2	0.32	301	2.28	0.02	0.36	7.3	557	20.0	8.4	<0.001	0.20	0.17
A0017508	12.4	9.7	0.30	170	1.30	0.03	0.39	25.8	499	4.1	4.0	<0.001	1.40	0.09
A0017509	2.2	5.6	1.70	142	0.68	<0.01	0.08	3.5	93	29.6	1.8	0.001	0.13	0.07
A0017510	6.6	7.2	0.79	418	4.08	0.21	0.20	8.1	599	4.3	9.0	0.001	0.05	1.06
A0017511	0.6	1.7	2.79	2350	1.03	0.01	<0.05	0.8	127	4.6	0.4	0.003	0.07	0.52
A0017512	0.6	1.9	2.75	1970	0.85	0.01	<0.05	0.7	115	4.3	0.5	0.002	<0.01	0.24
A0017513	0.8	1.0	8.81	10729	2.27	<0.01	<0.05	2.3	190	2.9	2.3	0.005	4.56	2.47
A0017514	<0.2	0.3	0.39	2455	1.10	<0.01	0.16	5.1	61	18.0	0.1	<0.001	>10	217.91
A0017515	<0.2	2.0	0.30	915	2.27	<0.01	0.21	8.2	75	15.6	2.1	<0.001	9.03	82.16
A0017516	0.5	0.8	1.99	8103	1.95	<0.01	0.06	3.3	76	2169.4	0.7	0.002	>10	31.12
A0017517	0.6	1.5	4.18	286	0.92	<0.01	<0.05	0.6	85	6.0	1.0	<0.001	0.06	0.47
A0017518	0.2	0.6	0.13	1452	3.41	<0.01	0.15	4.8	111	265.7	0.7	<0.001	8.09	17.74
A0017519	0.5	0.9	3.37	511	0.63	<0.01	<0.05	0.6	96	10.3	0.8	<0.001	0.07	0.50
A0017520	6.3	<0.1	<0.01	36	2.73	<0.01	0.10	5.4	19	1.5	0.8	<0.001	0.01	0.13
A0017521	<0.2	2.4	0.31	1986	2.45	<0.01	0.25	6.2	<10	68.5	4.2	<0.001	6.72	3.27
A0017522	0.7	0.7	4.50	214	0.69	<0.01	<0.05	0.7	188	3.8	1.5	<0.001	<0.01	0.14

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A0017523	0.2	0.4	0.27	1817	2.34	<0.01	0.12	4.3	31	17.3	0.7	<0.001	1.77	21.26
A0017524	4.6	9.7	4.45	583	1.44	0.02	0.32	4.1	246	7.8	13.2	0.001	0.13	1.08
A0017525	1.4	1.2	0.99	5153	1.13	<0.01	0.08	2.6	105	310.5	7.1	<0.001	>10	1.82
A0017526	1.3	4.4	0.27	1717	1.65	<0.01	0.20	2.4	94	163.5	13.0	<0.001	2.95	3.57
A0017527	3.6	2.5	0.79	468	0.91	<0.01	0.08	4.8	157	10.0	4.3	<0.001	0.12	2.01
A0017528	4.5	4.9	3.08	4127	3.87	<0.01	0.08	7.3	153	12.5	13.1	0.004	7.06	1.67
A0017529	4.3	9.9	0.70	872	2.28	0.04	0.11	6.8	333	5.9	6.7	0.004	0.44	3.27
A0017530	1.0	1.1	0.10	1052	1.77	<0.01	<0.05	4.8	340	18.0	2.5	0.002	>10	0.85
A0017531	17.3	16.0	0.85	600	15.76	0.03	1.69	16.3	104	4848.1	17.1	0.002	>10	13.18
A0017532	6.0	1.9	0.21	2627	2.11	0.03	<0.05	9.4	545	13.1	6.4	0.004	>10	0.54
A0017533	2.4	4.2	0.25	6988	1.59	0.02	<0.05	3.8	903	3.5	7.2	0.004	0.16	0.94
A0017534	1.9	2.3	0.18	1698	0.41	0.02	<0.05	1.5	500	9.3	3.2	<0.001	0.15	0.35
A0017535	1.8	5.0	0.42	384	0.62	0.13	<0.05	2.3	277	5.2	1.8	<0.001	0.05	1.21
A0017536	1.8	4.4	0.43	254	0.55	0.12	<0.05	2.2	263	5.0	1.5	<0.001	0.03	1.07
A0017537	4.3	4.4	0.27	323	0.87	0.03	0.17	3.1	979	9.4	2.4	0.001	0.10	0.47
A0017538	9.2	32.8	1.31	193	4.98	0.08	0.17	10.9	525	3.9	5.0	0.008	0.29	1.62
A0017539	12.2	27.1	0.90	161	10.24	0.04	0.16	37.9	1655	4.9	11.0	0.033	0.40	0.22
A0017540	10.0	0.2	<0.01	9	2.00	<0.01	<0.05	2.5	65	1.7	1.8	<0.001	<0.01	<0.05
A0017541	13.8	41.8	2.54	374	14.23	0.02	0.17	118.2	3472	7.1	13.0	0.043	1.90	6.83
A0017542	16.3	7.6	1.56	420	7.72	0.02	0.06	79.2	2546	8.0	16.4	0.018	2.07	17.42
A0017543	16.5	20.8	1.58	402	8.44	0.02	0.19	91.8	2752	9.0	12.8	0.022	2.10	12.01
A0017544	18.6	39.0	2.14	482	7.42	0.02	0.22	103.2	2200	11.7	12.6	0.018	2.54	3.12
A0017545	18.0	33.4	1.27	314	3.36	0.11	0.21	34.0	828	4.7	13.8	0.006	0.81	2.67
A0017546	20.2	26.4	1.01	350	3.18	0.14	0.41	33.1	914	4.6	12.1	0.005	0.51	0.19
A0017547	12.5	17.2	0.89	1931	2.58	0.03	0.06	21.5	638	6.9	34.2	0.003	1.12	6.32

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05
A0017548	22.6	22.8	1.02	287	3.10	0.12	0.33	31.9	948	3.9	14.0	0.004	0.91	1.27
A0017549	19.6	23.1	0.68	128	3.90	0.16	0.39	26.9	1018	8.6	7.2	0.006	0.47	0.12
A0017550	4.8	20.1	1.65	940	11.44	0.02	<0.05	15.0	228	3800.9	6.4	0.006	4.93	29.94
A0017551	21.3	39.0	1.19	223	5.04	0.06	0.41	41.5	1018	3.3	10.3	0.007	1.50	0.26
A0017551PD	22.3	38.9	1.21	228	4.93	0.06	0.43	41.3	1003	3.4	11.0	0.007	1.56	0.27
A0017552	26.9	34.3	1.63	520	1.31	0.06	0.13	26.5	511	7.2	14.0	0.002	0.35	3.61
A0017553	25.8	32.4	1.54	510	1.24	0.05	0.13	28.7	514	4.8	14.5	0.001	0.48	3.68
A0017554	25.6	45.0	1.84	416	2.98	0.06	0.16	34.9	1046	5.6	14.1	0.006	0.54	2.54
A0017555	7.9	5.2	0.96	1336	4.87	0.02	<0.05	30.4	840	6.6	20.2	0.006	3.05	8.61
A0017556	17.7	3.6	1.80	915	2.00	0.03	<0.05	28.4	801	3.6	37.7	0.004	1.22	16.32
A0017557	11.7	13.8	1.60	1512	1.74	0.02	<0.05	36.8	627	6.6	51.7	0.003	2.64	9.65
A0017558	11.7	10.2	1.16	1425	3.37	0.03	<0.05	31.6	655	5.0	63.5	0.005	1.45	6.05
A0017559	32.2	47.6	3.99	1098	1.22	0.20	0.23	56.1	2618	7.7	35.3	<0.001	0.20	3.38
A0017560	9.7	0.2	0.02	14	2.00	<0.01	<0.05	2.6	45	1.4	1.9	<0.001	<0.01	0.07
A0017561	16.8	21.3	1.01	966	46.47	0.21	0.19	33.1	723	7.5	18.5	0.012	1.79	3.00
A0017562	23.3	30.0	0.82	129	1.28	0.27	0.37	25.0	500	4.6	26.4	0.001	0.35	0.05
A0017563	24.5	34.6	1.07	373	0.73	0.09	0.30	24.2	444	5.8	6.5	<0.001	0.29	<0.05
A0017564	21.8	28.1	0.62	107	2.09	0.21	0.31	24.0	1212	3.2	21.3	0.003	0.32	<0.05
A0017565	24.8	23.7	0.48	129	3.53	0.24	0.34	24.7	664	4.1	18.1	0.004	0.25	<0.05
A0017566	24.7	25.4	0.52	91	1.46	0.25	0.34	20.5	597	3.9	23.8	0.001	0.20	<0.05
A0017567	17.8	28.8	0.78	123	5.10	0.31	0.34	38.4	495	3.2	35.0	<0.001	0.37	<0.05
A0017568	19.0	28.2	0.78	87	1.27	0.32	0.24	26.9	618	3.4	48.3	<0.001	0.29	<0.05
A0017569	16.3	41.5	1.06	128	2.15	0.28	0.26	26.9	717	3.1	76.2	0.003	0.40	<0.05
A0017570	6.9	7.4	0.85	380	3.61	0.18	0.10	8.1	642	4.3	10.2	0.001	0.04	1.06
A0017571	19.5	25.6	0.65	85	1.90	0.28	0.30	30.2	755	4.1	48.8	0.003	0.36	<0.05

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05
A0017572	18.8	25.2	0.66	83	1.79	0.28	0.29	29.0	736	4.7	51.1	0.003	0.35	<0.05
A0017573	11.2	17.2	0.36	570	3.51	0.12	0.13	10.9	349	2.8	9.8	<0.001	0.07	<0.05
A0017574	19.7	25.5	0.67	97	6.04	0.34	0.32	27.2	506	3.4	37.4	0.001	0.27	<0.05
A0017575	20.5	29.7	0.87	102	1.22	0.35	0.31	32.6	564	4.4	46.3	0.001	0.26	<0.05
A0017576	21.4	26.6	0.67	246	1.63	0.27	0.34	26.4	594	3.4	26.9	0.001	0.23	<0.05
A0017577	21.5	31.4	0.98	262	2.97	0.08	0.17	28.3	860	6.8	10.1	0.004	0.45	<0.05
A0017578	23.3	30.6	0.80	149	1.75	0.40	0.48	28.4	849	3.9	22.1	0.002	0.39	<0.05
A0017579	18.1	22.5	0.68	173	2.46	0.38	0.33	37.0	828	3.7	39.8	0.004	0.76	<0.05
A0017580	9.3	0.6	0.01	9	1.77	0.01	0.05	2.9	60	1.4	2.6	<0.001	0.01	0.05
A0017581	18.8	15.5	0.42	82	6.39	0.27	0.39	80.3	1696	2.7	16.7	0.011	1.56	<0.05
A0017582	20.0	17.0	0.46	93	3.51	0.38	0.34	31.1	1053	3.5	21.5	0.004	0.49	<0.05
A0017583	23.2	23.8	0.69	113	1.72	0.47	0.43	34.6	799	3.9	38.3	0.002	0.57	<0.05
A0017584	25.0	22.3	0.58	107	0.95	0.56	0.32	31.5	498	4.4	32.2	<0.001	0.53	<0.05
A0017585	21.2	27.9	0.61	210	0.65	0.37	0.32	27.1	470	3.5	38.7	<0.001	0.41	<0.05
A0017586	21.0	40.6	1.24	134	0.64	0.53	0.27	31.8	421	4.0	97.6	<0.001	0.26	<0.05
A0017587	22.2	12.4	0.24	203	2.53	0.16	0.36	15.8	383	5.0	7.3	<0.001	0.45	0.06
A0017588	24.3	24.1	0.73	219	15.84	0.28	0.43	28.0	541	3.7	14.9	0.002	0.33	0.09
A0017589	22.4	11.6	0.34	142	5.37	0.34	0.61	29.7	1144	2.7	13.9	0.005	0.31	<0.05
A0017590	3.8	19.8	1.99	977	11.39	0.02	<0.05	17.3	246	3986.8	7.4	0.007	5.02	35.91
A0017591	17.0	33.1	1.49	244	4.41	0.27	0.27	46.5	1689	5.0	38.9	0.006	0.71	0.28
A0017591PD	19.2	33.3	1.58	281	4.98	0.30	0.38	53.2	1692	5.2	48.1	0.006	0.72	0.34
A0017592	20.1	33.8	1.60	285	5.85	0.32	0.39	50.9	1739	5.1	53.0	0.006	0.66	0.32
A0017593	18.1	18.8	0.82	131	3.89	0.30	0.60	34.2	1790	5.6	29.8	0.007	0.65	0.17
A0017594	17.9	9.2	0.34	162	4.55	0.22	0.67	35.9	1761	5.8	18.7	0.006	0.74	0.18
A0017595	16.2	18.9	0.66	239	4.35	0.15	0.44	36.6	1875	5.0	31.8	0.007	0.82	0.21

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05
DUP A0017501	5.9	0.1	<0.01	34	1.62	<0.01	0.11	6.1	30	1.3	0.9	<0.001	<0.01	<0.05
DUP A0017539	13.8	27.7	0.95	166	10.56	0.04	0.16	38.8	1699	5.1	11.8	0.033	0.41	0.22
DUP A0017567	21.9	28.8	0.82	131	5.15	0.34	0.44	37.8	502	3.2	36.0	<0.001	0.38	<0.05
DUP A0017515														
STD BLANK	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05
STD BLANK	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05
STD BLANK	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05
STD BLANK														
STD BLANK														
STD OREAS 601	21.7	7.2	0.19	489	3.95	0.09	0.43	23.2	370	308.8	15.0	<0.001	1.10	21.66
STD OREAS 25a	14.2	21.6	0.20	436	1.50	0.05	0.57	27.5	375	21.4	33.3	<0.001	0.05	0.21
STD OREAS 601	21.2	7.8	0.19	443	3.74	0.08	0.21	24.9	362	289.1	15.4	<0.001	1.06	21.18
STD MP-1b														
STD OxG124														

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CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Sample ID	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
Quartz Blank	3.9	<0.2	0.5	28.8	<0.01	<0.01	2.0	0.100	<0.02	0.41	34	0.10	8.69	39	3.6
Quartz Blank	4.6	<0.2	0.6	31.9	<0.01	<0.01	2.1	0.105	<0.02	0.41	37	0.12	9.13	36	3.5
A0017501	<0.1	<0.2	0.3	0.8	<0.01	<0.01	1.2	<0.005	<0.02	0.47	<1	<0.05	0.54	3	<0.5
A0017502	9.4	<0.2	1.2	66.2	0.02	0.02	11.0	0.239	0.46	0.92	45	4.98	11.47	62	1.3
A0017502PD	9.5	<0.2	1.3	68.2	0.02	<0.01	11.1	0.243	0.45	0.93	44	5.17	11.87	63	1.5
A0017503	8.3	0.4	1.2	45.9	0.02	0.03	10.9	0.232	0.37	1.07	41	11.76	9.91	60	2.3
A0017504	12.6	<0.2	1.5	78.4	0.03	0.02	10.3	0.289	0.58	1.04	56	3.10	11.16	65	1.1
A0017505	1.5	<0.2	1.0	78.7	<0.01	0.04	7.8	0.068	0.03	1.46	8	0.39	9.41	69	4.8
A0017506	2.1	<0.2	0.6	677.2	<0.01	<0.01	3.6	0.064	0.23	0.92	13	0.13	6.60	38	1.3
A0017507	1.6	<0.2	0.8	368.9	<0.01	<0.01	4.2	0.049	0.06	1.54	7	0.15	6.44	55	3.0
A0017508	1.4	0.6	0.5	104.4	<0.01	0.07	16.4	0.106	0.04	1.91	11	0.32	10.31	10	2.6
A0017509	0.4	0.3	0.2	251.4	<0.01	0.07	2.0	0.017	0.03	1.34	3	0.08	2.67	21	0.6
A0017510	3.0	<0.2	0.5	70.1	<0.01	<0.01	2.8	0.138	0.05	0.90	100	5.24	5.02	39	1.6
A0017511	0.2	<0.2	<0.2	301.5	<0.01	0.01	<0.2	<0.005	<0.02	1.81	2	0.14	0.89	4	<0.5
A0017512	0.2	<0.2	<0.2	310.3	<0.01	<0.01	<0.2	<0.005	<0.02	1.84	3	0.10	0.88	4	<0.5
A0017513	0.5	1.2	0.3	281.1	<0.01	0.01	0.4	<0.005	0.02	3.63	5	0.13	3.48	9	<0.5
A0017514	<0.1	0.4	0.3	33.9	<0.01	0.13	<0.2	<0.005	0.24	0.64	8	0.07	0.86	46	<0.5
A0017515	0.4	4.7	0.5	22.9	<0.01	2.65	1.1	<0.005	0.06	1.10	6	0.15	0.46	9	<0.5
A0017516	0.4	7.4	<0.2	114.0	<0.01	1.04	<0.2	<0.005	0.13	1.54	12	0.17	3.02	2283	<0.5
A0017517	0.2	<0.2	<0.2	337.4	<0.01	0.01	<0.2	<0.005	<0.02	1.29	3	0.06	0.46	15	<0.5
A0017518	0.1	5.9	0.3	75.0	<0.01	12.65	<0.2	<0.005	<0.02	1.08	5	1.11	1.91	10	<0.5
A0017519	0.2	<0.2	<0.2	317.8	<0.01	0.12	<0.2	<0.005	<0.02	1.38	3	0.11	0.55	7	<0.5
A0017520	<0.1	<0.2	0.3	1.5	<0.01	0.01	1.2	<0.005	<0.02	0.18	1	0.06	0.51	<1	<0.5
A0017521	0.2	3.4	0.4	48.6	<0.01	8.82	0.3	<0.005	0.03	0.35	6	7.26	1.37	4	<0.5
A0017522	0.2	<0.2	<0.2	324.5	<0.01	<0.01	<0.2	<0.005	<0.02	1.80	3	0.07	0.65	4	<0.5

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To: **Margaux Resources Ltd.**
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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017523	0.1	2.5	0.3	203.5	<0.01	1.95	<0.2	<0.005	<0.02	0.65	2	0.09	2.31	7	<0.5
A0017524	1.3	<0.2	0.3	302.8	<0.01	0.05	1.6	0.023	0.10	2.27	8	0.13	3.21	12	0.8
A0017525	0.6	4.0	0.4	158.1	<0.01	0.14	0.5	<0.005	0.07	1.24	14	0.29	3.63	7	<0.5
A0017526	0.5	1.1	0.4	120.7	<0.01	11.79	0.7	0.007	0.07	0.97	8	0.23	1.50	6	<0.5
A0017527	1.2	<0.2	<0.2	284.4	<0.01	0.08	1.3	<0.005	0.02	1.25	4	0.11	1.71	10	<0.5
A0017528	1.7	0.9	0.4	320.8	<0.01	0.03	1.4	0.006	0.10	1.80	7	0.30	4.26	9	1.1
A0017529	1.0	0.3	0.3	282.4	<0.01	0.07	1.2	0.006	0.05	2.17	10	0.11	3.25	11	0.8
A0017530	0.3	6.6	0.3	39.6	<0.01	0.12	0.3	<0.005	0.02	2.45	13	0.55	0.64	3	<0.5
A0017531	1.4	21.5	23.3	3.5	0.02	0.14	11.5	0.025	6.95	4.34	9	2.11	10.59	>10000	15.6
A0017532	0.3	6.6	0.3	111.2	<0.01	0.06	0.6	<0.005	0.04	3.22	21	0.28	1.30	7	<0.5
A0017533	0.4	<0.2	0.2	217.7	<0.01	<0.01	0.6	<0.005	0.03	2.71	19	0.10	4.17	<1	0.7
A0017534	0.4	<0.2	0.2	182.0	<0.01	<0.01	0.4	<0.005	<0.02	2.89	10	3.13	2.84	<1	0.5
A0017535	0.3	<0.2	0.2	307.7	<0.01	<0.01	0.4	<0.005	<0.02	1.63	12	0.25	1.82	7	<0.5
A0017536	0.3	<0.2	0.2	320.3	<0.01	<0.01	0.4	<0.005	<0.02	1.55	11	0.06	1.83	5	<0.5
A0017537	0.6	<0.2	<0.2	207.1	<0.01	0.03	1.0	0.009	<0.02	3.69	14	1.77	5.17	11	1.0
A0017538	1.8	1.9	0.5	73.9	<0.01	<0.01	6.4	0.097	0.04	1.95	16	289.63	9.37	28	1.8
A0017539	2.2	5.4	0.4	50.7	<0.01	0.05	6.7	0.055	0.10	4.79	143	1.87	14.70	117	1.4
A0017540	0.1	<0.2	<0.2	1.6	<0.01	0.02	2.3	<0.005	<0.02	0.43	2	0.51	0.93	<1	0.9
A0017541	7.5	35.3	0.8	91.4	<0.01	0.05	4.9	0.114	0.18	8.07	256	0.84	17.75	332	4.1
A0017542	8.9	25.4	0.3	199.8	<0.01	0.12	6.3	0.007	0.19	3.52	81	0.43	17.17	108	2.4
A0017543	8.1	9.9	0.5	142.0	<0.01	0.15	5.9	0.064	0.14	3.56	121	0.45	14.98	132	2.8
A0017544	7.6	6.7	0.6	161.5	<0.01	0.05	6.9	0.111	0.13	3.14	141	0.44	12.10	134	3.3
A0017545	4.7	1.5	0.8	149.4	<0.01	<0.01	10.3	0.121	0.12	1.78	61	0.43	9.79	83	2.2
A0017546	3.6	1.0	0.9	104.6	0.02	<0.01	10.2	0.168	0.09	2.13	63	0.52	9.09	62	2.2
A0017547	4.3	1.0	1.0	105.1	<0.01	0.02	6.5	0.028	0.23	1.54	28	0.29	8.51	35	0.7

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017548	3.8	1.5	0.8	133.9	<0.01	0.05	9.9	0.124	0.11	2.14	53	0.67	8.96	45	2.0
A0017549	2.0	1.1	0.6	110.6	0.01	0.07	9.2	0.123	0.05	2.50	63	0.57	7.85	46	1.9
A0017550	4.1	23.4	5.4	24.8	<0.01	0.20	1.1	0.006	2.35	0.31	33	0.96	4.25	2469	3.6
A0017551	4.4	2.2	0.7	80.0	0.01	0.04	9.7	0.183	0.08	2.68	75	0.60	9.85	44	2.3
A0017551PD	4.7	2.2	0.8	86.1	0.01	0.04	10.0	0.194	0.08	2.69	77	0.62	10.34	43	2.5
A0017552	7.0	0.6	0.8	220.2	<0.01	0.07	10.7	0.106	0.12	1.15	47	0.46	10.24	94	2.9
A0017553	6.7	0.7	0.7	204.3	<0.01	<0.01	10.5	0.094	0.14	1.11	43	0.46	9.77	85	3.0
A0017554	6.7	1.0	0.7	165.5	<0.01	0.07	11.0	0.130	0.15	2.10	90	0.45	10.33	101	2.8
A0017555	4.5	2.1	0.7	503.6	<0.01	0.07	5.1	<0.005	0.16	2.47	33	0.53	10.75	21	1.4
A0017556	7.8	1.2	0.5	314.5	<0.01	<0.01	9.1	<0.005	0.35	1.17	29	0.48	12.46	16	0.9
A0017557	6.2	1.5	1.1	216.3	<0.01	0.07	8.7	0.005	0.41	1.25	28	0.29	8.46	58	1.3
A0017558	3.9	0.9	1.4	193.2	<0.01	0.05	7.1	0.009	0.38	2.17	41	0.20	7.73	32	1.1
A0017559	15.5	<0.2	1.0	235.3	<0.01	<0.01	4.8	0.231	0.18	0.75	150	0.17	9.17	64	15.9
A0017560	0.1	<0.2	<0.2	3.0	<0.01	<0.01	2.2	<0.005	<0.02	0.31	2	0.40	0.91	<1	1.0
A0017561	4.2	1.0	0.7	221.8	<0.01	0.07	9.0	0.079	0.14	3.74	53	0.88	9.52	44	1.6
A0017562	3.7	0.4	0.9	150.3	0.02	0.02	11.2	0.208	0.19	1.17	40	0.83	7.82	62	2.1
A0017563	4.6	0.4	0.9	83.0	<0.01	0.02	11.5	0.211	0.04	0.97	38	1.02	8.26	62	2.8
A0017564	2.8	0.3	0.8	144.7	0.02	<0.01	10.5	0.168	0.13	1.91	38	0.77	9.27	48	2.6
A0017565	2.4	0.3	0.9	162.0	0.02	<0.01	10.6	0.174	0.11	2.01	29	2.34	9.96	41	3.1
A0017566	2.5	0.3	0.8	167.8	0.02	<0.01	10.8	0.180	0.14	1.35	30	0.84	8.50	65	3.4
A0017567	3.2	0.4	0.7	195.2	0.02	0.07	10.8	0.150	0.18	1.08	33	1.81	5.34	40	1.6
A0017568	4.0	0.3	0.7	208.2	0.02	<0.01	11.5	0.159	0.23	1.24	38	1.16	5.69	38	1.8
A0017569	6.6	0.5	0.8	185.8	0.02	0.02	10.0	0.188	0.39	2.07	63	1.28	7.23	41	2.3
A0017570	2.4	<0.2	0.5	70.5	<0.01	<0.01	3.0	0.123	0.05	0.90	99	5.23	4.48	39	1.6
A0017571	3.5	0.5	0.8	206.8	0.02	0.02	10.6	0.159	0.22	1.68	43	0.79	7.60	40	2.2

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MS Analytical
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Unit 1, 20120 102nd Avenue
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017572	3.4	0.5	0.8	207.4	0.02	0.02	10.7	0.152	0.23	1.71	41	0.84	7.33	44	2.1
A0017573	2.0	<0.2	0.5	184.2	0.01	<0.01	6.8	0.087	0.04	0.79	16	4.24	15.90	40	1.3
A0017574	3.6	0.3	0.8	245.9	0.02	0.02	11.4	0.163	0.18	1.16	34	0.75	6.60	40	1.8
A0017575	5.0	0.2	0.8	225.5	0.02	0.02	11.7	0.185	0.24	1.18	41	0.73	6.57	45	1.4
A0017576	4.0	0.2	0.7	223.4	0.02	0.06	11.4	0.160	0.12	1.58	38	1.00	7.02	43	1.8
A0017577	9.2	0.5	0.8	78.8	<0.01	<0.01	9.5	0.186	0.06	2.29	79	1.68	11.52	38	1.6
A0017578	6.2	0.3	0.8	220.9	0.01	0.02	11.8	0.178	0.11	1.31	51	0.55	8.36	32	1.3
A0017579	4.8	0.8	0.6	217.9	0.02	0.09	10.4	0.141	0.18	1.99	66	1.35	8.05	29	1.3
A0017580	0.2	<0.2	0.2	4.8	<0.01	<0.01	2.4	<0.005	<0.02	0.40	2	0.37	0.91	<1	0.9
A0017581	2.6	1.5	0.6	188.4	0.02	0.11	10.2	0.108	0.08	5.62	80	0.85	8.69	20	1.6
A0017582	3.7	0.5	0.6	248.6	0.02	<0.01	11.1	0.126	0.10	2.99	50	0.68	8.56	19	1.5
A0017583	5.5	0.5	0.7	282.8	0.01	0.09	13.1	0.162	0.16	1.51	51	0.49	6.83	27	1.6
A0017584	5.4	0.5	0.8	308.0	0.01	0.05	13.6	0.160	0.14	1.12	36	0.51	7.17	24	1.4
A0017585	4.6	0.3	0.9	227.0	0.01	0.05	12.2	0.178	0.18	1.01	31	1.24	7.55	34	1.7
A0017586	9.4	<0.2	1.0	227.4	0.01	<0.01	13.2	0.236	0.51	1.00	57	0.55	5.82	44	1.0
A0017587	2.1	0.5	0.7	200.2	0.02	0.05	10.0	0.125	0.03	0.84	17	41.22	15.29	24	2.3
A0017588	4.6	0.2	1.0	210.5	<0.01	0.05	12.5	0.175	0.08	1.11	32	1.09	7.32	34	2.2
A0017589	2.0	0.3	0.8	230.0	0.03	0.09	10.7	0.135	0.06	2.39	40	1.73	9.19	22	2.4
A0017590	5.1	21.8	5.9	31.7	<0.01	0.31	1.0	0.005	2.39	0.32	36	0.82	4.19	2508	3.2
A0017591	4.9	1.0	0.7	129.5	0.01	0.04	7.7	0.135	0.23	3.17	83	0.48	8.73	31	7.3
A0017591PD	5.4	1.0	0.9	141.5	0.01	0.02	8.2	0.157	0.26	3.26	89	0.43	10.24	32	8.9
A0017592	5.8	0.9	1.0	147.3	0.01	0.06	8.4	0.166	0.29	3.41	94	0.42	11.07	34	9.1
A0017593	3.4	1.0	0.9	153.1	0.02	0.07	8.7	0.152	0.14	3.97	79	0.69	10.50	24	2.6
A0017594	1.8	0.9	0.9	151.9	0.02	0.07	8.0	0.123	0.09	3.57	48	0.84	11.82	22	3.3
A0017595	2.7	1.0	1.0	100.2	<0.01	<0.01	7.2	0.106	0.18	4.37	62	0.43	10.67	35	2.5

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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810524

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
DUP A0017501	<0.1	<0.2	0.3	0.8	<0.01	<0.01	1.4	<0.005	<0.02	0.48	1	<0.05	0.58	3	0.5
DUP A0017539	2.4	5.4	0.3	51.6	<0.01	0.05	7.1	0.063	0.10	5.03	156	1.74	15.51	119	1.5
DUP A0017567	3.6	0.4	0.9	212.0	0.02	0.04	11.7	0.188	0.17	1.22	35	1.87	7.26	41	2.0
DUP A0017515															
STD BLANK	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK															
STD BLANK															
STD OREAS 601	1.7	11.8	2.7	33.1	<0.01	16.30	6.7	0.013	0.78	2.08	10	1.11	6.16	1287	25.9
STD OREAS 25a	8.8	0.5	2.9	17.6	<0.01	0.02	11.1	0.079	0.21	1.54	119	<0.05	4.58	31	19.7
STD OREAS 601	1.8	11.7	2.6	35.3	<0.01	16.04	6.9	0.011	0.76	2.03	9	1.13	5.76	1297	28.1
STD MP-1b															
STD OxG124															

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MS Analytical
Unit 1, 20120 102nd Avenue
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name:	Jersey
Job Received Date:	11-Jun-2018
Job Report Date:	25-Jun-2018
Number of Samples:	53
Report Version:	Final

COMMENTS:

ISS indicates insufficient sample.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-915	Dry, Crush to 70% passing 2mm, Split 500g, Pulverize to 85% passing 75µm

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
FAS-111	Au, Fire Assay, 30g fusion, AAS, Trace Level
ICF-6Ag	Ag, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Cu	Cu, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Pb	Pb, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Zn	Zn, 0.2g, 4-Acid, ICP-AES, Ore Grade
IMS-132	Multi-Element, 40g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MS Analytical

MS Analytical
An A2 Global Company

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Ag Ag ppm 1	ICF-6Cu Cu % 0.001	ICF-6Pb Pb % 0.01	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005
Quartz Blank	QC-P-BK	--							0.02	1.49	1.7	<0.0005
Quartz Blank	QC-P-BK	--							0.02	1.49	1.6	<0.0005
A0017596	Rock	0.80							0.04	0.24	1.6	0.0039
A0017597	Core	8.12							0.05	4.52	1.1	0.0008
A0017598	Core	7.63							0.05	3.04	1.5	0.0005
A0017599	Core	5.12							0.05	2.45	0.6	<0.0005
A0017600	Pulp	0.11				1.188		3.08	40.83	1.00	87.0	0.0965
A0017601	Core	2.19							0.06	2.55	2.2	<0.0005
A0017602	Core	1.52							0.06	2.47	2.8	<0.0005
A0017603	Core	1.51							0.05	0.91	3.3	<0.0005
A0017604	Core	5.11							0.02	1.35	1.8	<0.0005
A0017605	Core	8.53							0.03	0.76	3.9	<0.0005
A0017606	Core	5.10							0.03	0.14	4.7	0.0008
A0017607	Core	2.93							0.21	1.50	12.2	0.0009
A0017608	Core	5.16							0.03	0.07	0.3	<0.0005
A0017609	Core	2.50							0.01	0.02	0.2	<0.0005
A0017610	Core	0.79							0.10	0.07	0.7	0.0010
A0017611	Core	2.59							0.04	0.03	0.6	<0.0005
A0017612	Core	5.05							0.04	0.02	0.9	<0.0005
A0017613	Core	2.60							0.01	0.02	0.2	<0.0005
A0017614	Core	0.95							1.52	0.01	1978.5	0.0492
A0017615	Core	1.08							0.68	0.03	926.3	0.0072
A0017616	Core	3.21							0.39	0.03	1055.8	0.0172
A0017617	Core	2.37							0.33	0.01	50.4	0.0027
A0017617PD	QC-PD	--							0.33	0.01	54.8	0.0025

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Ag Ag ppm 1	ICF-6Cu Cu % 0.001	ICF-6Pb Pb % 0.01	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005
A0017618	Core	1.64							2.65	0.03	7084.5	0.1587
A0017619	Core	2.93							2.68	0.01	901.9	0.0172
A0017620	Core	0.79							4.27	0.01	567.1	0.0315
A0017621	Core	0.65		0.796					13.74	0.02	9000.7	0.6386
A0017622	Core	0.67							0.19	0.01	151.7	0.0507
A0017623	Pulp	0.09		0.374					0.16	1.65	134.3	0.3811
A0017624	Core	2.17							0.10	0.02	68.8	0.0037
A0017625	Core	2.39							0.02	0.02	7.3	0.0013
A0017626	Core	4.90							0.02	0.05	2.9	<0.0005
A0017627	Core	5.21							0.08	0.31	3.0	<0.0005
A0017628	Core	5.32							0.16	0.78	7.6	<0.0005
A0017629	Core	2.48							0.10	1.23	2.4	<0.0005
A0017630	Core	0.74							<0.01	0.05	1.0	<0.0005
A0017631	Core	2.30							0.43	0.43	69.9	<0.0005
A0017632	Core	2.52							0.28	0.66	44.0	<0.0005
A0017633	Core	3.60							0.44	1.00	3.9	0.0005
A0017634	Core	3.87							0.60	1.44	2.2	<0.0005
A0017635	Core	3.40							0.33	0.97	1.3	<0.0005
A0017636	Core	3.91							0.47	1.35	2.0	<0.0005
A0017637	Core	8.39							0.36	2.66	0.9	<0.0005
A0017638	Core	8.67							0.12	2.72	0.4	<0.0005
A0017639	Core	5.24							0.18	2.33	0.4	<0.0005
A0017640	Pulp	0.13		ISS	159	1.225	1.47	9.23	>100	0.32	1120.3	0.5772
A0017641	Core	3.56							0.14	2.61	0.4	0.0006
A0017642	Core	4.36							0.14	2.50	0.3	<0.0005

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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Ag Ag ppm 1	ICF-6Cu Cu % 0.001	ICF-6Pb Pb % 0.01	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005
A0017643	Core	5.76							0.06	2.63	0.4	<0.0005
A0017644	Core	4.58							0.06	2.28	0.5	<0.0005
A0017645	Core	2.83							0.09	2.11	3.0	0.0006
A0017646	Core	1.56							0.10	2.81	6.9	0.0038
A0017647	Core	2.96							1.48	1.77	1149.2	0.0840
A0017648	Core	5.71							1.79	2.22	549.3	0.0088
DUP A0017618									2.59	0.03	7009.9	0.1624
DUP A0017635									0.33	0.97	1.6	<0.0005
STD BLANK									<0.01	<0.01	<0.1	<0.0005
STD BLANK									<0.01	<0.01	<0.1	<0.0005
STD BLANK				<0.005								
STD BLANK					<1	<0.001	<0.01	<0.01				
STD OREAS 25a									0.04	6.19	2.7	0.0008
STD OREAS 601									49.03	0.85	306.2	0.7935
STD OxG124				0.911								
STD CDN-ME-1410					65.6	3.589	0.24	3.50				

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

	IMS-132 B	IMS-132 Ba	IMS-132 Be	IMS-132 Bi	IMS-132 Ca	IMS-132 Cd	IMS-132 Ce	IMS-132 Co	IMS-132 Cr	IMS-132 Cs	IMS-132 Cu	IMS-132 Fe
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
Sample ID	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01
Quartz Blank	<10	91	0.29	0.02	1.37	0.02	13.95	4.6	252	0.26	8.2	2.27
Quartz Blank	<10	92	0.30	0.02	0.99	0.03	14.72	4.5	257	0.28	7.5	2.24
A0017596	<10	63	0.09	0.30	<0.01	<0.01	16.81	1.4	515	0.13	17.8	0.99
A0017597	<10	93	1.41	0.08	3.22	0.05	59.38	16.2	162	8.29	26.7	4.34
A0017598	<10	45	0.91	0.07	2.28	0.05	47.36	15.6	148	6.49	26.3	3.72
A0017599	15	52	0.76	0.06	1.56	0.05	29.03	14.8	125	4.74	23.8	3.47
A0017600	30	13	0.46	106.05	0.28	82.84	33.72	163.9	16	1.06	>10000	17.12
A0017601	17	76	0.71	0.11	2.94	0.10	51.29	11.5	77	4.32	22.6	2.60
A0017602	<10	71	0.68	0.11	2.48	0.10	46.30	11.0	70	4.31	22.6	2.58
A0017603	<10	<10	1.48	0.59	8.22	0.35	25.97	1.3	23	0.22	1.3	0.32
A0017604	<10	72	0.32	0.06	20.01	0.14	16.01	3.6	15	3.34	5.1	0.91
A0017605	<10	41	0.41	1.12	14.98	0.46	16.18	2.0	12	1.67	2.8	0.51
A0017606	<10	12	0.11	0.03	24.95	0.10	6.69	0.7	5	0.20	2.2	0.33
A0017607	<10	43	0.70	0.08	10.18	0.21	26.75	11.6	19	0.57	60.2	2.02
A0017608	<10	38	<0.05	0.02	22.84	0.13	1.41	0.2	5	0.21	1.0	0.10
A0017609	<10	199	0.07	0.01	21.82	0.12	1.15	0.1	2	0.10	0.4	0.02
A0017610	<10	108	<0.05	0.98	0.51	<0.01	12.27	0.4	60	0.05	9.0	0.33
A0017611	<10	103	0.09	0.05	23.70	0.11	1.47	0.1	7	0.18	0.9	0.08
A0017612	<10	192	0.10	0.01	22.22	0.12	1.48	0.1	4	0.11	0.5	0.05
A0017613	<10	33	0.33	<0.01	22.56	0.06	0.82	0.1	2	0.12	0.5	0.13
A0017614	29	<10	0.06	0.51	2.81	0.05	1.09	90.3	55	<0.05	290.6	39.72
A0017615	32	<10	0.15	0.06	13.15	0.10	6.95	9.1	33	0.08	60.1	12.26
A0017616	36	<10	0.10	0.31	4.33	0.03	1.58	107.9	69	<0.05	302.1	37.95
A0017617	36	<10	0.07	0.31	3.29	0.03	0.76	106.4	13	<0.05	313.3	42.47
A0017617PD	36	<10	0.07	0.30	3.12	0.04	0.67	98.7	13	<0.05	323.9	43.46

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MS Analytical
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MS Analytical
Unit 1, 20120 102nd Avenue
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01
A0017618	25	<10	0.13	1.20	9.45	0.09	1.31	47.3	18	0.07	164.3	19.80
A0017619	37	<10	<0.05	0.70	2.12	0.08	0.54	213.5	14	<0.05	338.2	47.97
A0017620	<10	31	0.25	0.05	21.08	0.14	1.66	6.8	11	0.08	107.6	2.08
A0017621	11	19	0.14	2.16	6.75	0.13	1.44	19.1	12	0.07	107.1	22.93
A0017622	<10	45	0.26	0.15	21.48	0.04	1.99	3.5	8	0.07	3.8	3.73
A0017623	<10	120	0.12	0.13	0.92	0.10	15.95	8.7	14	0.43	107.9	2.84
A0017624	<10	20	0.11	0.02	22.91	0.05	1.18	0.4	4	0.09	1.2	0.40
A0017625	<10	20	0.10	<0.01	22.90	0.05	1.29	0.3	3	0.08	0.5	0.33
A0017626	<10	43	0.11	0.02	22.29	0.07	2.93	0.3	3	0.20	0.4	0.23
A0017627	<10	2424	0.16	0.16	21.30	0.68	11.56	0.6	11	0.09	2.7	0.18
A0017628	<10	240	0.59	0.15	2.85	1.68	20.24	3.6	37	1.94	14.0	0.93
A0017629	16	2107	0.50	1.18	4.91	0.33	18.15	1.2	20	0.14	2.4	0.34
A0017630	<10	24	<0.05	0.03	0.05	0.02	12.00	0.3	63	<0.05	2.0	0.14
A0017631	<10	162	0.60	0.32	3.24	6.10	11.86	4.8	60	1.91	36.6	1.29
A0017632	<10	180	0.60	0.26	3.94	7.35	12.69	5.0	62	2.65	21.0	1.29
A0017633	10	107	0.73	0.32	1.80	17.02	15.07	8.6	94	2.47	51.8	1.97
A0017634	<10	96	0.96	0.28	1.68	8.71	18.86	13.1	112	2.12	103.0	2.73
A0017635	<10	153	0.74	0.24	1.20	17.73	14.33	6.1	104	2.85	109.3	1.35
A0017636	<10	89	0.74	0.26	2.37	0.96	19.15	16.3	61	0.67	95.6	2.63
A0017637	<10	118	0.77	0.20	2.33	0.42	23.60	19.1	88	2.12	73.9	3.12
A0017638	10	86	0.79	0.06	2.82	0.10	31.48	11.2	67	1.80	40.0	1.89
A0017639	<10	97	0.70	0.07	2.40	0.07	37.12	11.6	65	0.96	52.6	1.63
A0017640	28	20	0.09	58.24	1.80	538.36	4.10	28.2	16	0.35	>10000	18.00
A0017641	16	90	0.70	0.06	3.20	0.16	37.11	11.1	60	1.54	47.3	1.77
A0017642	<10	89	0.66	0.06	3.02	0.12	34.86	11.1	55	1.54	48.5	1.77

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To: **Margaux Resources Ltd.**
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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01
A0017643	<10	73	0.65	0.05	2.76	0.04	42.09	9.8	57	1.24	28.9	1.53
A0017644	<10	110	0.69	0.06	2.62	0.02	33.49	10.3	67	2.24	27.8	1.91
A0017645	10	81	1.01	0.05	4.12	0.13	42.20	7.8	46	1.31	32.2	1.36
A0017646	12	578	1.23	0.07	4.07	0.02	68.23	28.5	51	7.14	61.4	5.35
A0017647	19	99	1.73	0.39	4.34	0.07	35.36	12.3	38	5.37	48.3	3.76
A0017648	12	74	1.25	0.06	4.93	0.10	36.44	8.4	45	2.43	31.2	1.53
DUP A0017618	24	<10	0.12	1.19	8.89	0.09	1.30	46.1	17	0.06	164.3	19.49
DUP A0017635	<10	155	0.75	0.23	1.20	17.88	14.62	6.2	106	2.89	109.4	1.35
STD BLANK	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01
STD BLANK	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01
STD BLANK												
STD BLANK												
STD OREAS 25a	<10	57	0.68	0.31	0.15	0.03	33.98	5.7	73	4.64	24.4	6.10
STD OREAS 601	<10	58	0.62	20.57	1.10	7.74	46.16	4.7	44	1.97	1012.6	2.21
STD OxG124												
STD CDN-ME-1410												

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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

	IMS-132 Ga	IMS-132 Ge	IMS-132 Hf	IMS-132 Hg	IMS-132 In	IMS-132 K	IMS-132 La	IMS-132 Li	IMS-132 Mg	IMS-132 Mn	IMS-132 Mo	IMS-132 Na
	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample ID	0.05	0.05	0.02	0.005	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
Quartz Blank	4.36	0.11	0.25	0.005	0.009	0.18	6.4	2.5	0.58	546	1.92	0.17
Quartz Blank	4.54	0.11	0.24	0.005	0.010	0.18	6.7	2.7	0.55	542	2.15	0.18
A0017596	1.50	<0.05	0.02	0.007	<0.005	0.12	7.7	<0.1	0.01	55	3.31	0.01
A0017597	13.68	0.15	0.06	<0.005	0.040	1.59	25.0	73.5	1.27	307	35.92	0.20
A0017598	10.80	0.15	0.08	<0.005	0.034	1.03	20.2	68.0	1.10	285	4.80	0.12
A0017599	12.26	0.14	0.04	<0.005	0.038	0.85	13.6	91.4	1.05	273	1.26	0.12
A0017600	13.20	0.18	0.67	6.296	9.313	0.29	16.2	14.8	0.82	578	11.91	0.03
A0017601	13.20	0.16	0.12	0.013	0.031	0.74	22.7	81.5	1.05	268	2.69	0.16
A0017602	12.68	0.17	0.11	0.009	0.031	0.74	21.6	83.2	1.05	255	2.67	0.15
A0017603	4.10	0.11	0.23	0.010	0.029	0.04	11.5	4.1	0.14	213	10.78	0.01
A0017604	4.89	0.08	0.04	0.008	0.011	0.58	7.8	22.7	1.14	230	0.38	0.05
A0017605	3.26	0.11	0.09	0.007	0.026	0.23	8.1	15.4	0.47	156	2.83	0.02
A0017606	0.82	<0.05	<0.02	<0.005	<0.005	0.04	3.5	1.8	0.42	478	0.30	0.01
A0017607	6.06	0.10	0.20	0.007	0.012	0.05	13.2	6.0	0.09	208	1.54	0.03
A0017608	0.26	<0.05	0.02	<0.005	<0.005	0.04	0.8	1.0	2.34	120	1.30	0.01
A0017609	0.11	<0.05	<0.02	<0.005	<0.005	0.01	0.6	0.9	4.74	57	0.86	0.03
A0017610	1.16	<0.05	<0.02	0.008	<0.005	0.04	6.0	<0.1	0.06	6	1.69	0.02
A0017611	0.18	<0.05	<0.02	<0.005	0.015	0.02	0.8	1.4	1.90	549	0.57	0.02
A0017612	0.16	<0.05	<0.02	<0.005	0.006	0.01	0.8	0.7	3.90	109	0.95	0.03
A0017613	0.09	<0.05	<0.02	0.006	0.010	<0.01	0.4	1.1	3.87	298	0.39	<0.01
A0017614	0.18	0.09	<0.02	0.005	0.034	<0.01	0.4	0.4	0.81	4285	0.80	<0.01
A0017615	0.74	<0.05	<0.02	<0.005	0.213	<0.01	2.2	1.3	4.77	22858	0.39	<0.01
A0017616	0.33	0.09	<0.02	0.005	0.059	<0.01	0.5	0.6	1.09	8503	0.59	<0.01
A0017617	0.15	0.08	<0.02	<0.005	0.023	<0.01	0.3	0.4	0.99	6258	0.71	<0.01
A0017617PD	0.12	0.09	<0.02	<0.005	0.024	<0.01	0.2	0.3	0.99	6465	0.74	<0.01

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V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Sample ID	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01
A0017618	0.29	<0.05	<0.02	0.006	0.039	<0.01	0.5	0.7	4.79	15200	1.41	<0.01
A0017619	0.10	0.10	<0.02	<0.005	0.018	<0.01	<0.2	0.2	0.64	3738	0.46	<0.01
A0017620	0.14	<0.05	<0.02	<0.005	0.047	<0.01	0.8	0.5	3.38	4062	0.34	<0.01
A0017621	0.17	<0.05	<0.02	<0.005	0.098	<0.01	0.8	0.5	1.32	1697	0.41	<0.01
A0017622	0.13	<0.05	<0.02	<0.005	0.069	<0.01	1.0	0.7	2.42	4664	0.49	<0.01
A0017623	5.41	0.10	0.11	<0.005	0.013	0.20	7.2	7.0	0.76	398	2.95	0.23
A0017624	0.12	<0.05	<0.02	<0.005	0.024	<0.01	0.6	0.8	2.84	1844	0.39	<0.01
A0017625	0.12	<0.05	<0.02	<0.005	0.027	<0.01	0.7	0.7	2.82	2018	0.34	<0.01
A0017626	0.30	<0.05	<0.02	<0.005	0.021	0.03	1.4	1.8	3.88	1812	0.34	<0.01
A0017627	1.59	<0.05	0.06	<0.005	0.010	0.04	6.7	5.4	0.24	148	1.84	0.21
A0017628	3.18	<0.05	0.06	<0.005	0.012	0.12	9.0	23.9	1.08	127	1.26	0.04
A0017629	4.56	0.09	0.13	<0.005	0.029	0.04	7.8	17.1	0.77	203	18.24	0.19
A0017630	1.04	<0.05	<0.02	<0.005	<0.005	0.03	6.0	0.3	0.01	8	1.83	<0.01
A0017631	1.90	0.05	0.05	<0.005	0.029	0.18	7.2	5.1	1.17	255	17.72	0.02
A0017632	2.40	0.06	0.05	<0.005	0.018	0.20	7.2	12.5	1.15	186	17.10	0.02
A0017633	2.95	0.10	0.07	0.055	0.040	0.29	9.0	19.7	1.06	102	24.57	0.02
A0017634	3.73	0.16	0.10	0.048	0.027	0.31	11.3	28.7	1.36	130	17.34	0.02
A0017635	3.24	0.15	0.07	0.034	0.039	0.30	9.5	15.6	0.79	78	28.92	0.03
A0017636	3.48	0.13	0.09	0.023	0.012	0.10	12.3	9.3	0.61	87	7.84	0.04
A0017637	6.80	0.14	0.09	0.022	0.015	0.30	13.7	19.0	0.85	140	6.04	0.21
A0017638	7.45	0.12	0.09	0.024	0.010	0.26	17.3	23.8	0.71	119	3.84	0.22
A0017639	6.50	0.11	0.10	0.023	0.008	0.17	20.9	16.5	0.41	63	3.67	0.16
A0017640	5.30	1.14	0.08	19.112	6.080	0.07	2.3	2.3	0.81	427	36.85	<0.01
A0017641	7.26	0.12	0.10	0.143	0.011	0.25	21.0	21.7	0.62	97	3.24	0.17
A0017642	6.71	0.12	0.08	0.051	0.009	0.24	19.9	19.8	0.66	95	3.01	0.17

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Sample ID	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01
A0017643	7.60	0.12	0.09	0.046	0.010	0.21	23.3	20.1	0.58	92	1.23	0.16
A0017644	6.58	0.09	0.06	0.039	0.013	0.22	19.0	31.7	0.88	175	10.96	0.15
A0017645	5.95	0.09	0.13	0.031	0.030	0.11	23.6	20.2	0.72	321	2.16	0.08
A0017646	9.88	0.24	0.27	0.038	0.040	1.03	33.4	47.6	3.70	1124	1.17	0.21
A0017647	5.56	0.06	0.11	0.034	0.035	0.33	19.7	20.4	0.97	938	2.24	0.07
A0017648	5.38	0.06	0.15	0.032	0.015	0.13	20.5	18.3	0.75	289	3.56	0.06
DUP A0017618	0.28	0.05	<0.02	<0.005	0.040	<0.01	0.5	0.7	4.78	15034	1.41	<0.01
DUP A0017635	3.37	0.15	0.07	0.037	0.038	0.30	9.7	15.8	0.79	79	29.40	0.03
STD BLANK	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01
STD BLANK	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01
STD BLANK												
STD BLANK												
STD OREAS 25a	20.84	0.05	0.44	0.053	0.080	0.14	14.2	21.6	0.20	436	1.50	0.05
STD OREAS 601	5.30	0.15	0.86	0.386	1.661	0.25	22.4	8.2	0.19	466	3.90	0.08
STD OxG124												
STD CDN-ME-1410												

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

	IMS-132 Nb ppm	IMS-132 Ni ppm	IMS-132 P ppm	IMS-132 Pb ppm	IMS-132 Rb ppm	IMS-132 Re ppm	IMS-132 S %	IMS-132 Sb ppm	IMS-132 Sc ppm	IMS-132 Se ppm	IMS-132 Sn ppm	IMS-132 Sr ppm
Sample ID	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2
Quartz Blank	0.33	7.1	432	1.6	5.4	<0.001	0.02	0.08	3.7	<0.2	0.7	44.6
Quartz Blank	0.33	7.4	429	1.7	5.6	<0.001	0.03	0.08	3.8	<0.2	0.7	45.3
A0017596	0.06	11.0	48	2.2	4.6	<0.001	<0.01	0.12	0.2	<0.2	0.5	2.5
A0017597	0.35	42.4	827	3.3	137.9	0.003	0.45	<0.05	13.5	<0.2	2.0	57.7
A0017598	0.33	40.3	718	2.1	93.9	<0.001	0.48	<0.05	10.2	<0.2	1.5	52.7
A0017599	0.26	33.3	647	2.5	66.5	<0.001	0.55	<0.05	9.5	<0.2	1.4	26.5
A0017600	0.96	15.1	95	4839.7	13.8	0.002	>10	13.64	1.2	18.3	20.8	2.9
A0017601	0.34	26.1	1069	5.0	59.4	<0.001	0.44	<0.05	7.5	<0.2	1.3	61.7
A0017602	0.34	25.3	1045	4.8	59.0	<0.001	0.43	<0.05	7.2	<0.2	1.1	60.3
A0017603	0.55	3.0	581	5.7	2.2	0.001	0.01	0.09	0.9	<0.2	1.0	127.3
A0017604	0.11	7.3	216	16.3	31.7	<0.001	0.10	<0.05	1.4	<0.2	0.5	691.5
A0017605	0.22	3.9	248	11.0	12.5	<0.001	0.07	0.11	0.9	<0.2	0.8	462.0
A0017606	0.07	2.5	613	12.7	2.0	<0.001	0.25	0.08	0.6	<0.2	<0.2	184.6
A0017607	0.25	21.7	927	5.8	2.4	0.001	1.30	0.15	1.0	1.1	0.5	78.3
A0017608	<0.05	1.0	83	18.1	1.7	0.001	0.03	<0.05	0.2	<0.2	<0.2	172.9
A0017609	<0.05	1.0	146	8.0	0.5	0.002	<0.01	0.08	0.1	<0.2	<0.2	245.7
A0017610	<0.05	1.6	26	2.2	1.2	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	4.2
A0017611	<0.05	0.9	170	16.3	0.8	<0.001	<0.01	0.62	0.2	<0.2	<0.2	252.9
A0017612	<0.05	1.2	200	20.3	0.5	0.002	<0.01	0.53	0.2	<0.2	<0.2	285.9
A0017613	<0.05	0.5	97	3.8	0.5	<0.001	<0.01	0.31	<0.1	<0.2	<0.2	319.9
A0017614	<0.05	1.6	<10	20.9	0.3	<0.001	>10	17.49	<0.1	2.7	0.2	50.0
A0017615	<0.05	0.8	79	6.9	0.3	<0.001	2.26	7.03	0.1	0.2	<0.2	297.7
A0017616	<0.05	2.0	<10	19.9	0.1	<0.001	9.89	15.34	0.1	3.7	0.2	75.8
A0017617	<0.05	0.9	<10	41.0	<0.1	<0.001	6.97	7.20	0.2	5.2	<0.2	44.1
A0017617PD	<0.05	0.9	<10	39.4	<0.1	<0.001	>10	7.11	0.1	5.6	<0.2	41.7

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2
A0017618	<0.05	1.1	110	202.8	0.5	0.003	>10	84.69	0.3	2.5	<0.2	146.2
A0017619	<0.05	1.2	<10	16.3	0.1	<0.001	>10	34.05	<0.1	5.8	<0.2	29.2
A0017620	<0.05	0.6	93	2.6	0.4	<0.001	0.76	52.00	0.1	<0.2	<0.2	614.7
A0017621	<0.05	1.1	74	54.1	0.5	<0.001	>10	73.36	<0.1	1.4	<0.2	310.2
A0017622	<0.05	0.6	82	8.3	0.3	<0.001	2.60	3.76	<0.1	<0.2	<0.2	686.6
A0017623	0.10	6.5	607	4.5	7.3	0.001	0.05	1.04	2.5	<0.2	0.4	69.2
A0017624	<0.05	0.4	93	3.5	0.5	<0.001	0.16	0.67	0.1	<0.2	<0.2	343.2
A0017625	<0.05	0.4	99	3.4	0.5	<0.001	0.05	0.23	<0.1	<0.2	<0.2	350.6
A0017626	<0.05	0.8	830	4.1	1.3	<0.001	0.02	0.27	0.3	<0.2	<0.2	285.6
A0017627	0.09	6.4	2065	10.8	1.3	0.005	0.07	0.59	0.5	<0.2	0.2	237.9
A0017628	0.16	14.3	543	5.8	6.0	0.005	0.53	0.61	1.7	3.7	0.4	64.5
A0017629	0.17	6.5	709	3.6	1.7	0.020	0.04	0.22	0.4	0.3	0.6	59.9
A0017630	<0.05	2.0	23	1.1	0.9	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	1.3
A0017631	<0.05	61.8	2258	6.9	11.4	0.048	0.80	13.20	2.6	7.1	0.3	157.8
A0017632	<0.05	46.8	808	4.8	11.9	0.042	0.75	3.96	2.9	7.5	0.3	132.4
A0017633	0.26	75.8	1338	8.0	20.2	0.045	1.13	1.21	3.9	20.4	0.5	53.8
A0017634	0.66	94.1	2338	6.4	22.0	0.037	1.58	0.11	4.5	36.7	0.6	29.1
A0017635	0.48	101.9	2495	4.7	26.5	0.055	0.78	0.09	3.1	29.1	0.4	27.2
A0017636	0.75	135.7	3999	5.9	5.7	0.028	1.59	<0.05	1.5	18.5	0.5	63.4
A0017637	0.69	88.2	1906	5.8	25.5	0.013	1.41	<0.05	3.0	5.7	0.6	121.2
A0017638	0.70	36.0	995	6.1	25.7	0.005	0.48	<0.05	2.7	1.3	0.7	143.7
A0017639	0.86	36.2	873	4.4	15.6	0.005	0.68	<0.05	2.4	1.5	0.8	112.2
A0017640	0.35	55.3	360	>10000	2.9	0.039	>10	203.30	0.9	194.5	94.9	33.7
A0017641	0.54	32.9	980	6.4	24.6	0.005	0.53	0.06	3.0	1.3	0.8	117.2
A0017642	0.39	31.9	961	5.5	24.0	0.004	0.52	<0.05	3.0	1.1	0.7	114.4

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2
A0017643	0.62	26.2	519	4.3	19.8	0.001	0.32	<0.05	2.9	0.4	0.8	120.5
A0017644	0.77	27.7	623	3.3	18.2	0.004	0.35	0.05	3.8	0.3	0.7	88.8
A0017645	0.40	24.2	660	4.7	8.7	0.003	0.22	0.11	2.7	0.4	0.7	111.0
A0017646	0.20	61.0	2737	4.0	60.4	<0.001	0.24	0.46	12.0	<0.2	1.1	255.4
A0017647	0.32	26.2	760	8.6	32.4	0.002	1.62	2.78	4.4	0.7	1.0	191.1
A0017648	0.22	25.0	812	3.0	10.3	0.004	0.31	2.26	3.2	0.5	0.6	166.3
DUP A0017618	<0.05	1.1	110	202.2	0.4	0.003	>10	84.79	0.3	2.4	<0.2	144.4
DUP A0017635	0.52	101.8	2488	4.9	26.7	0.054	0.78	0.11	3.2	29.5	0.5	27.7
STD BLANK	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2
STD BLANK	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2
STD BLANK												
STD BLANK												
STD OREAS 25a	0.57	27.5	375	21.4	33.3	<0.001	0.05	0.21	8.8	0.5	2.9	17.6
STD OREAS 601	0.40	24.2	364	288.1	16.0	0.001	1.04	21.07	1.8	12.2	2.6	36.1
STD OxG124												
STD CDN-ME-1410												

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MS Analytical
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, B.C.
V0G 1Z0

CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
Job Report Date: 25-Jun-2018
Report Version: Final

	IMS-132 Ta	IMS-132 Te	IMS-132 Th	IMS-132 Ti	IMS-132 Tl	IMS-132 U	IMS-132 V	IMS-132 W	IMS-132 Y	IMS-132 Zn	IMS-132 Zr
	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	1	0.5
Quartz Blank	0.01	<0.01	2.4	0.109	0.02	0.49	32	0.11	9.18	30	5.3
Quartz Blank	0.01	<0.01	2.4	0.111	0.02	0.52	29	0.12	9.50	31	5.1
A0017596	<0.01	0.04	1.7	<0.005	0.02	0.25	3	0.10	0.96	<1	0.9
A0017597	0.02	<0.01	12.3	0.289	0.64	1.13	60	0.50	13.40	76	1.3
A0017598	0.01	0.02	11.5	0.245	0.47	0.89	50	4.03	10.29	73	2.0
A0017599	0.01	<0.01	9.2	0.230	0.43	0.71	51	3.47	7.32	88	1.2
A0017600	0.01	0.11	11.6	0.025	6.14	3.88	9	2.12	10.00	>10000	19.9
A0017601	0.01	<0.01	14.3	0.238	0.38	1.22	44	0.51	11.34	77	2.8
A0017602	0.01	<0.01	14.1	0.231	0.37	1.19	44	0.62	10.03	78	2.2
A0017603	<0.01	<0.01	8.3	0.057	<0.02	2.65	6	0.47	6.78	66	5.8
A0017604	<0.01	0.05	3.7	0.060	0.17	1.02	11	0.18	7.20	24	0.9
A0017605	<0.01	<0.01	4.1	0.043	0.08	1.02	8	0.20	5.08	50	2.5
A0017606	<0.01	<0.01	0.8	<0.005	0.02	2.38	5	<0.05	5.30	14	<0.5
A0017607	<0.01	0.05	9.7	0.080	0.02	1.56	10	7.36	8.77	9	5.5
A0017608	<0.01	<0.01	0.2	<0.005	0.04	0.74	2	0.14	0.91	20	<0.5
A0017609	<0.01	<0.01	<0.2	<0.005	<0.02	0.85	3	0.10	0.68	5	<0.5
A0017610	<0.01	0.04	1.4	<0.005	<0.02	0.16	<1	0.25	0.56	<1	0.5
A0017611	<0.01	<0.01	0.2	<0.005	<0.02	1.07	3	0.44	1.10	4	<0.5
A0017612	<0.01	<0.01	<0.2	<0.005	<0.02	1.22	4	0.23	1.03	5	<0.5
A0017613	<0.01	<0.01	<0.2	<0.005	<0.02	0.72	2	0.42	0.39	2	<0.5
A0017614	<0.01	<0.01	<0.2	<0.005	<0.02	0.87	10	0.10	1.51	7	<0.5
A0017615	<0.01	<0.01	<0.2	<0.005	<0.02	1.45	4	0.15	10.16	14	<0.5
A0017616	<0.01	<0.01	<0.2	<0.005	0.02	0.68	10	0.16	3.07	4	<0.5
A0017617	<0.01	0.06	<0.2	<0.005	<0.02	0.68	11	0.20	2.02	5	<0.5
A0017617PD	<0.01	0.04	<0.2	<0.005	<0.02	0.66	12	0.21	2.03	5	<0.5

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CERTIFICATE OF ANALYSIS: YVR1810525

Project Name: Jersey
Job Received Date: 11-Jun-2018
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Sample ID	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017618	<0.01	0.08	<0.2	<0.005	0.02	1.83	6	0.29	5.71	12	<0.5
A0017619	<0.01	0.12	<0.2	<0.005	0.03	0.55	12	0.20	1.04	12	<0.5
A0017620	<0.01	<0.01	<0.2	<0.005	<0.02	0.93	3	0.21	1.25	13	<0.5
A0017621	<0.01	0.06	<0.2	<0.005	0.07	1.03	8	0.22	0.60	13	<0.5
A0017622	<0.01	<0.01	<0.2	<0.005	<0.02	1.14	4	0.26	1.50	2	<0.5
A0017623	<0.01	<0.01	2.8	0.137	0.05	0.82	91	4.83	5.03	40	2.0
A0017624	<0.01	<0.01	<0.2	<0.005	<0.02	1.14	2	0.09	0.85	<1	<0.5
A0017625	<0.01	<0.01	<0.2	<0.005	<0.02	1.13	2	0.08	1.11	<1	<0.5
A0017626	<0.01	<0.01	0.3	<0.005	<0.02	2.46	3	0.07	1.66	2	0.5
A0017627	<0.01	0.03	1.5	0.014	<0.02	4.31	31	0.24	9.39	25	1.8
A0017628	<0.01	0.05	7.4	0.057	0.05	1.71	21	0.41	9.61	98	1.5
A0017629	<0.01	<0.01	7.2	0.079	<0.02	3.01	20	10.46	8.39	69	2.9
A0017630	<0.01	<0.01	1.3	<0.005	<0.02	0.31	<1	0.32	0.60	<1	0.6
A0017631	<0.01	0.05	3.9	<0.005	0.10	8.03	181	0.75	8.39	353	2.0
A0017632	<0.01	0.05	4.0	0.006	0.14	8.31	288	0.51	8.98	385	1.6
A0017633	<0.01	0.08	5.0	0.054	0.21	10.30	391	0.52	8.74	978	1.7
A0017634	<0.01	0.18	5.4	0.142	0.20	8.21	323	0.64	10.51	565	2.1
A0017635	<0.01	0.07	4.0	0.091	0.23	11.79	513	0.68	12.98	1151	1.4
A0017636	<0.01	0.15	5.6	0.097	0.06	6.78	52	0.47	12.32	80	1.7
A0017637	0.02	0.09	7.2	0.182	0.22	2.60	85	0.64	6.45	116	1.6
A0017638	0.02	0.02	9.8	0.160	0.15	1.98	59	0.75	6.89	77	1.7
A0017639	0.01	0.02	9.8	0.139	0.08	2.20	51	0.50	7.02	44	1.9
A0017640	<0.01	0.62	0.5	<0.005	31.91	3.02	22	0.73	3.35	>10000	2.1
A0017641	0.01	0.02	9.9	0.143	0.14	1.89	53	0.45	7.67	67	2.1
A0017642	<0.01	0.07	10.0	0.122	0.13	1.76	50	0.35	6.48	62	1.7

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Job Report Date: 25-Jun-2018
Report Version: Final

Sample ID	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017643	0.01	0.07	11.6	0.160	0.10	1.10	30	0.88	6.09	45	1.8
A0017644	0.01	0.09	9.4	0.161	0.10	1.49	53	0.63	5.29	52	1.1
A0017645	<0.01	<0.01	10.5	0.112	0.05	1.70	36	0.75	7.05	55	2.4
A0017646	<0.01	0.02	6.4	0.306	0.24	0.73	137	0.20	9.65	73	13.0
A0017647	<0.01	0.02	10.0	0.053	0.16	1.63	34	0.86	7.15	46	2.6
A0017648	<0.01	0.05	9.4	0.074	0.06	2.37	38	28.16	6.79	43	3.6
DUP A0017618	<0.01	0.16	0.2	<0.005	<0.02	1.82	6	0.30	5.73	12	<0.5
DUP A0017635	<0.01	0.05	4.0	0.092	0.23	11.74	513	0.68	13.23	1138	1.5
STD BLANK	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK											
STD BLANK											
STD OREAS 25a	<0.01	0.02	11.1	0.079	0.21	1.54	119	<0.05	4.58	31	19.7
STD OREAS 601	<0.01	15.22	6.7	0.014	0.73	1.94	9	1.06	5.89	1419	27.6
STD OxG124											
STD CDN-ME-1410											

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company
MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	04-Jul-2018
Number of Samples:	76
Report Version:	Final

COMMENTS:

ISS indicates insufficient sample. Coarse gold may be present in some samples.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PRP-915	Dry, Crush to 70% passing 2mm, Split 500g, Pulverize to 85% passing 75µm
PLG-100	Log Sample - No preparation required

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
FAS-111	Au, Fire Assay, 30g fusion, AAS, Trace Level
ICF-6Zn	Zn, 0.2g, 4-Acid, ICP-AES, Ore Grade
IMS-132	Multi-Element, 40g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MS Analytical

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg	Method Analyte Units	FAS-111 Au ppm	ICF-6Zn Zn %	IMS-132 Ag ppm	IMS-132 Al %	IMS-132 As ppm	IMS-132 Au ppm	IMS-132 B ppm	IMS-132 Ba ppm	IMS-132 Be ppm	IMS-132 Bi ppm	IMS-132 Ca %
		0.01	LOR	0.005	0.01	0.01	0.01	0.1	0.0005	10	10	0.05	0.01	0.01
Quartz Blank	QC-P-BK	--				0.04	1.12	1.6	0.0010	<10	62	0.24	0.11	0.93
Quartz Blank	QC-P-BK	--				0.03	1.06	1.7	<0.0005	<10	56	0.24	0.09	0.87
A0017649	Core	6.03				0.03	0.40	1.5	0.0010	<10	23	0.28	0.10	3.35
A0017650	Pulp	0.09		1.436		33.44	1.67	305.0	1.0580	<10	25	0.28	7.43	1.13
A0017651	Core	5.73				0.03	0.82	1.4	0.0012	<10	39	0.47	0.08	1.52
A0017652	Core	4.71				0.05	1.02	2.0	0.0021	<10	53	0.60	0.21	1.42
A0017653	Core	4.70				0.03	0.35	1.0	0.0019	<10	20	0.31	0.14	1.71
A0017654	Core	3.75				0.06	0.63	0.9	0.0023	<10	52	0.56	0.25	1.29
A0017655	Core	0.53				0.24	0.34	1.0	0.0112	<10	<10	0.20	1.03	0.40
A0017656	Core	1.47				0.06	1.12	1.7	0.0050	<10	88	0.51	0.33	0.67
A0017657	Core	2.05				0.08	0.45	2.2	0.0035	<10	18	0.30	0.25	0.66
A0017658	Core	4.51				0.06	1.25	1.8	0.0043	<10	55	0.81	0.16	0.55
A0017659	Core	1.51				0.04	2.59	0.8	0.0061	<10	114	1.20	0.33	0.92
A0017660	Rock	0.86				0.01	0.06	0.5	0.0008	<10	21	<0.05	0.07	<0.01
A0017661	Core	5.07				0.04	3.37	0.7	0.0025	<10	85	1.75	0.14	1.07
A0017662	Core	4.21				0.03	2.07	1.0	0.0007	<10	66	1.24	0.12	0.55
A0017663	Core	1.91				0.03	2.60	0.9	0.0006	<10	89	1.56	0.09	0.56
A0017664	Core	1.83				0.03	2.54	1.0	0.0005	<10	88	1.24	0.09	0.59
A0017665	Core	1.43				0.05	1.02	1.5	0.0007	<10	78	0.77	0.11	0.93
A0017665PD	QC-PD	--				0.06	1.14	1.5	0.0052	<10	92	0.82	0.14	0.91
A0017666	Core	4.55				0.05	1.61	1.2	0.0006	<10	78	1.13	0.12	0.47
A0017667	Core	2.21				0.09	0.89	26.4	0.0012	<10	42	0.91	0.18	1.08
A0017668	Core	1.43				0.33	0.33	904.3	0.0057	11	26	0.61	0.11	0.86
A0017669	Core	2.35				0.09	0.57	14.1	0.0011	<10	39	0.61	0.23	1.19
A0017670	Pulp	0.14		ISS	3.84	66.68	0.85	482.1	0.4311	<10	12	0.19	25.81	1.23

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Unit 1, 20120 102nd Avenue
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01
A0017671	Core	2.54				0.06	0.63	34.5	0.0014	<10	41	0.55	0.13	1.71
A0017672	Core	4.22				0.05	1.82	4.6	0.0007	<10	46	0.85	0.09	3.40
A0017673	Core	2.05				0.01	0.27	0.5	<0.0005	<10	35	0.09	0.01	>25
A0017674	Core	3.71				0.02	0.83	0.9	<0.0005	<10	16	0.24	0.07	>25
A0017675	Core	1.47				0.01	0.90	4.5	<0.0005	<10	<10	0.44	0.08	15.46
A0017676	Core	5.32				0.04	2.53	9.9	0.0006	<10	67	1.03	0.12	4.45
A0017677	Core	0.72				0.02	0.81	1.0	<0.0005	<10	<10	0.59	0.26	17.30
A0017678	Core	1.99				0.01	0.27	0.5	<0.0005	<10	27	0.10	0.03	>25
A0017679	Core	4.94				<0.01	0.18	0.5	<0.0005	<10	23	0.10	<0.01	>25
A0017680	Rock	0.56				0.02	0.08	0.7	<0.0005	<10	14	<0.05	0.09	0.15
A0017681	Core	2.50				0.04	3.08	1.0	<0.0005	<10	75	1.14	0.12	0.90
A0017682	Core	2.05				0.04	2.31	1.0	0.0024	<10	20	0.65	1.27	4.35
A0017683	Core	2.62				0.02	0.88	1.9	<0.0005	<10	<10	0.55	3.30	11.96
A0017684	Core	1.45				0.09	0.37	2.6	<0.0005	<10	<10	0.49	5.16	17.97
A0017685	Core	1.25				0.06	1.61	1.0	0.0006	<10	<10	0.50	1.26	23.95
A0017686	Core	2.56				0.02	1.65	7.3	0.0013	<10	39	0.93	0.66	5.87
A0017687	Core	4.83				0.05	2.53	0.9	0.0034	<10	62	0.81	0.41	2.52
A0017688	Core	2.56				0.06	2.53	1.8	0.0032	<10	67	1.09	0.75	3.46
A0017689	Core	2.57				0.02	1.23	1.7	<0.0005	<10	37	0.60	2.70	17.60
A0017690	Pulp	0.14		0.868	3.82	67.80	0.87	506.4	0.4166	<10	<10	0.20	25.61	1.25
A0017691	Core	2.70				0.02	0.68	1.0	<0.0005	<10	11	0.45	3.27	16.42
A0017692	Core	2.69				0.02	1.02	1.3	<0.0005	<10	32	0.60	2.32	13.19
A0017693	Core	2.52				0.17	1.31	3.0	0.0032	<10	24	0.59	0.13	14.55
A0017693PD	QC-PD	--				0.17	1.40	1.8	0.0014	<10	26	0.62	0.13	13.69
A0017694	Core	1.11				0.05	0.24	1.6	0.0006	<10	18	0.21	0.03	>25

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01
A0017695	Core	1.10				0.04	0.24	1.4	0.0006	<10	17	0.21	0.03	>25
A0017696	Core	5.12				0.14	0.06	2.8	<0.0005	<10	203	0.13	0.02	>25
A0017697	Core	5.76				0.09	0.04	4.3	<0.0005	<10	155	0.18	0.02	>25
A0017698	Core	2.55				0.08	0.02	2.4	<0.0005	<10	101	0.28	0.02	>25
A0017699	Core	1.90				6.67	0.02	851.8	0.0438	<10	34	0.22	0.21	12.46
A0017700	Rock	0.68				0.08	0.05	5.5	0.0007	<10	18	<0.05	0.03	0.13
A0017701	Core	1.88				0.29	0.03	174.6	0.0054	17	11	0.06	0.36	3.54
A0017702	Core	1.21				0.24	0.04	63.0	0.0051	<10	95	0.19	0.03	>25
A0017703	Core	2.10				0.96	0.02	536.6	0.0319	<10	<10	<0.05	3.18	0.53
A0017704	Core	1.64				0.94	0.01	92.5	0.0180	11	<10	<0.05	1.36	4.14
A0017705	Core	1.97				0.05	0.02	1.8	<0.0005	<10	35	0.15	0.06	>25
A0017706	Core	1.50				0.21	0.02	148.4	0.0032	<10	14	0.07	0.15	14.92
A0017707	Core	2.47				0.01	0.02	1.2	<0.0005	<10	23	0.10	0.01	>25
A0017708	Core	5.74				0.04	0.14	4.2	<0.0005	<10	39	0.13	0.15	>25
A0017709	Core	0.90				0.40	0.06	58.6	0.0129	<10	<10	0.07	3.66	6.81
A0017709PD	QC-PD	--				0.48	0.06	61.8	0.0128	<10	<10	0.07	4.46	6.40
A0017710	Pulp	0.09		ISS		33.13	1.76	331.1	1.0723	<10	21	0.31	7.42	1.22
A0017711	Core	4.63				0.02	0.14	3.3	0.0005	<10	16	0.08	0.05	>25
A0017712	Core	0.91		0.826		0.30	0.05	564.3	0.7188	<10	<10	0.07	0.11	7.38
A0017713	Core	1.17				<0.01	0.09	4.0	0.0013	<10	21	0.05	0.03	>25
A0017714	Core	1.12				<0.01	0.09	2.8	<0.0005	<10	20	0.05	0.03	>25
A0017715	Core	2.30				0.03	0.25	8.3	0.0007	<10	74	0.10	0.07	>25
A0017716	Core	4.68				0.03	0.25	6.1	<0.0005	<10	126	0.12	0.04	>25
A0017717	Core	2.59				0.02	0.07	7.6	0.0006	<10	334	0.07	0.02	>25
A0017718	Core	1.01				0.10	0.13	82.7	0.0249	<10	143	0.15	0.11	>25

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To: **Margaux Resources Ltd.**
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Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01
A0017719	Core	3.00				0.03	0.13	15.0	0.0012	<10	618	0.10	0.06	>25
A0017720	Rock	0.68				<0.01	0.07	0.7	<0.0005	<10	27	<0.05	0.03	0.34
A0017721	Core	0.54				1.14	0.14	3.1	0.0091	<10	66	0.15	0.87	8.69
A0017722	Core	2.29				0.04	0.13	10.4	<0.0005	<10	430	0.15	0.02	>25
A0017723	Core	4.22				0.04	0.08	1.8	<0.0005	<10	442	0.06	0.01	24.67
A0017724	Core	4.72				0.43	1.01	20.2	<0.0005	<10	90	0.62	0.33	3.32
DUP A0017656						0.07	1.12	1.7	0.0052	<10	86	0.50	0.33	0.66
DUP A0017716						0.04	0.24	6.2	<0.0005	<10	127	0.11	0.04	>25
STD BLANK						<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05	<0.01	<0.01
STD BLANK						<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05	<0.01	<0.01
STD BLANK				<0.005										
STD BLANK					<0.01									
STD OREAS 601						51.45	0.82	327.2	0.8240	<10	86	0.65	20.91	1.05
STD OREAS 601						50.31	0.83	323.0	0.8111	<10	56	0.66	22.03	1.09
STD OxG124				0.899										
STD MP-1b					16.75									

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CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2
Quartz Blank	0.02	12.83	5.7	50	0.18	10.5	2.02	5.21	0.11	0.26	<0.005	0.011	0.09	6.2
Quartz Blank	0.03	12.74	5.4	49	0.18	9.0	1.97	5.11	0.11	0.24	<0.005	0.011	0.09	6.2
A0017649	0.08	53.88	2.9	70	0.61	5.4	0.91	2.38	0.15	0.10	<0.005	0.008	0.10	18.1
A0017650	17.91	9.22	23.0	31	0.87	2990.2	8.73	6.40	0.10	0.12	1.865	1.386	0.17	4.2
A0017651	0.04	78.95	5.7	83	1.85	6.0	2.20	4.61	0.17	0.08	<0.005	0.015	0.27	29.7
A0017652	0.04	153.42	7.5	81	3.73	6.7	2.94	6.27	0.31	0.09	<0.005	0.019	0.48	66.1
A0017653	0.07	47.64	3.4	90	1.15	5.3	1.29	2.53	0.18	0.13	<0.005	0.009	0.13	19.1
A0017654	0.04	34.02	6.2	86	4.67	10.3	2.74	4.07	0.23	0.10	<0.005	0.013	0.29	12.4
A0017655	0.05	56.72	23.1	130	0.30	131.4	4.04	2.39	0.12	0.05	<0.005	0.012	0.05	21.4
A0017656	0.04	125.56	12.7	106	4.37	16.3	3.40	5.35	0.23	0.07	<0.005	0.020	0.60	49.0
A0017657	0.03	60.36	10.7	104	0.84	28.6	2.07	2.16	0.09	0.03	<0.005	0.008	0.10	21.0
A0017658	0.02	112.46	8.7	101	3.87	9.8	2.30	5.60	0.13	0.05	<0.005	0.016	0.50	47.2
A0017659	0.03	45.40	8.4	107	6.49	8.0	2.45	8.96	0.09	<0.02	<0.005	0.020	0.96	21.7
A0017660	<0.01	10.57	0.7	88	0.06	2.9	0.20	0.22	<0.05	<0.02	<0.005	<0.005	0.03	5.3
A0017661	0.02	51.53	10.6	98	6.83	12.4	2.90	12.99	0.13	0.02	<0.005	0.030	0.99	25.0
A0017662	0.02	82.39	11.5	87	5.53	9.9	2.45	8.29	0.14	0.04	<0.005	0.021	0.78	34.7
A0017663	0.01	73.66	13.9	90	7.54	11.2	3.23	10.40	0.14	0.03	<0.005	0.032	0.94	33.2
A0017664	0.01	72.12	14.2	89	7.48	11.3	3.17	10.51	0.14	0.03	0.008	0.034	0.96	32.8
A0017665	0.02	79.54	12.7	63	2.85	9.2	3.16	3.08	0.08	<0.02	<0.005	0.021	0.43	38.1
A0017665PD	0.02	84.71	12.7	73	2.83	8.5	3.10	3.45	0.07	<0.02	<0.005	0.021	0.50	40.3
A0017666	0.03	89.80	9.4	78	5.86	9.2	2.56	7.29	0.13	0.04	<0.005	0.020	0.69	39.6
A0017667	0.07	157.70	5.3	88	3.12	4.4	2.15	3.15	0.14	0.05	<0.005	0.010	0.24	64.4
A0017668	0.49	87.72	5.7	110	3.33	6.5	2.15	1.46	0.08	0.04	<0.005	0.020	0.16	32.0
A0017669	0.07	134.26	6.6	109	2.59	10.6	2.72	3.66	0.20	0.11	<0.005	0.024	0.21	56.5
A0017670	221.09	14.26	16.8	23	0.40	5380.1	9.28	6.50	0.45	0.29	8.922	2.632	0.09	6.3

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2
A0017671	0.10	49.02	5.5	96	1.94	5.6	1.89	3.46	0.14	0.08	0.018	0.014	0.24	19.0
A0017672	0.09	70.34	7.4	84	1.48	10.3	1.81	7.59	0.15	0.12	0.012	0.020	0.26	30.0
A0017673	0.07	7.34	0.8	7	0.48	1.0	0.27	0.73	0.07	0.04	0.006	0.006	0.20	3.6
A0017674	0.09	13.03	2.4	10	1.08	3.5	0.61	2.52	0.07	0.05	0.006	0.016	0.22	6.5
A0017675	0.17	13.11	4.3	12	0.74	0.8	1.20	3.09	0.17	0.25	0.005	0.097	0.05	6.2
A0017676	0.05	58.10	17.0	62	6.87	15.7	4.15	9.16	0.10	0.06	<0.005	0.081	0.65	28.0
A0017677	0.22	18.61	2.0	19	0.38	1.2	0.62	2.52	0.17	0.26	<0.005	0.062	0.04	8.9
A0017678	0.07	6.70	0.8	7	0.41	0.5	0.34	0.73	0.09	0.07	<0.005	0.008	0.15	3.3
A0017679	0.06	5.24	0.4	5	0.40	0.5	0.14	0.56	0.07	0.02	<0.005	<0.005	0.12	2.7
A0017680	<0.01	17.51	0.5	69	0.07	2.4	0.24	0.35	<0.05	0.02	<0.005	<0.005	0.05	8.5
A0017681	0.01	38.83	19.7	80	6.60	25.7	4.96	11.53	0.09	0.02	<0.005	0.033	0.96	18.7
A0017682	0.25	55.04	9.7	54	1.76	14.6	2.16	9.22	0.29	0.22	<0.005	0.064	0.31	27.1
A0017683	0.84	23.30	1.1	15	0.11	0.5	0.28	2.57	0.37	0.23	<0.005	0.142	0.01	11.9
A0017684	1.46	16.17	1.8	10	0.07	0.5	0.23	1.12	0.29	0.14	<0.005	0.180	<0.01	8.1
A0017685	0.72	22.42	4.7	14	1.98	0.6	2.58	4.96	0.17	0.10	<0.005	0.126	0.10	9.1
A0017686	0.42	57.18	8.8	41	5.33	3.3	2.51	5.75	0.12	0.21	<0.005	0.176	0.30	27.7
A0017687	0.04	44.17	16.9	74	4.00	26.1	3.98	10.31	0.10	0.06	<0.005	0.056	0.61	20.9
A0017688	0.07	44.43	15.1	77	6.46	33.5	3.52	10.64	0.11	0.07	<0.005	0.047	0.83	21.8
A0017689	1.51	23.26	2.5	27	1.55	2.7	0.75	3.79	0.19	0.18	<0.005	0.103	0.34	11.9
A0017690	226.75	14.07	16.3	23	0.40	5527.9	9.55	6.37	0.45	0.28	8.862	2.683	0.09	6.2
A0017691	1.31	22.70	1.0	13	0.40	1.4	0.30	1.83	0.22	0.17	0.006	0.106	0.06	11.4
A0017692	0.61	22.50	1.8	15	0.66	1.2	0.48	3.06	0.29	0.22	0.005	0.067	0.17	11.7
A0017693	0.25	24.72	10.6	29	0.84	15.5	2.42	4.67	0.07	0.11	<0.005	0.022	0.10	11.7
A0017693PD	0.25	25.90	10.4	32	0.82	16.3	2.39	5.11	0.07	0.11	<0.005	0.029	0.11	12.5
A0017694	0.20	7.19	1.6	8	0.45	1.8	0.63	0.79	0.05	0.04	<0.005	0.006	0.03	3.4

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2
A0017695	0.19	6.99	1.3	6	0.51	1.5	0.55	0.80	0.05	0.02	<0.005	0.008	0.03	3.4
A0017696	0.08	2.24	0.2	2	0.23	<0.2	0.10	0.22	0.10	<0.02	<0.005	0.006	0.04	1.1
A0017697	0.06	1.52	0.2	4	0.16	0.4	0.20	0.19	0.09	<0.02	<0.005	0.016	0.02	0.8
A0017698	0.09	1.43	0.2	4	0.12	0.8	0.23	0.10	0.08	0.02	<0.005	0.013	0.01	0.8
A0017699	0.08	1.31	101.3	10	0.11	108.7	21.72	0.16	<0.05	<0.02	<0.005	0.026	<0.01	0.6
A0017700	<0.01	12.29	0.6	81	<0.05	1.7	0.20	0.18	<0.05	0.02	<0.005	<0.005	0.03	6.1
A0017701	0.04	1.34	125.0	19	0.17	420.5	44.81	0.30	0.09	<0.02	<0.005	0.046	0.01	0.5
A0017702	0.07	1.56	4.8	11	0.16	30.6	3.01	0.21	<0.05	<0.02	<0.005	0.024	0.01	0.9
A0017703	0.01	0.30	102.8	70	0.06	352.9	25.56	0.26	0.07	<0.02	<0.005	0.005	<0.01	<0.2
A0017704	0.03	0.49	105.0	16	0.08	361.9	42.68	0.14	0.09	<0.02	<0.005	0.029	<0.01	0.2
A0017705	0.07	1.23	0.5	9	0.17	1.0	0.21	0.10	0.08	<0.02	<0.005	0.009	0.02	0.7
A0017706	0.05	1.32	35.8	8	0.11	130.3	24.74	0.12	0.05	<0.02	<0.005	0.043	<0.01	0.7
A0017707	0.07	1.86	0.3	8	0.11	0.6	0.67	0.07	<0.05	<0.02	<0.005	0.038	0.01	1.1
A0017708	0.10	5.37	0.6	8	0.70	0.8	0.43	0.46	0.06	0.04	<0.005	0.019	0.09	2.7
A0017709	0.03	1.01	25.6	31	0.27	112.1	16.45	0.38	<0.05	<0.02	<0.005	0.035	0.03	0.5
A0017709PD	0.03	0.98	28.5	38	0.28	110.4	16.58	0.40	<0.05	<0.02	<0.005	0.034	0.03	0.5
A0017710	18.33	10.70	20.4	33	0.95	3039.7	8.97	6.05	0.09	0.11	1.888	1.520	0.18	5.0
A0017711	0.11	6.74	1.0	11	0.44	2.4	0.44	0.39	<0.05	0.04	<0.005	0.027	0.05	3.4
A0017712	0.02	1.72	28.2	36	0.13	85.6	7.29	0.28	<0.05	0.02	<0.005	0.025	0.02	0.8
A0017713	0.04	6.50	0.5	8	0.39	0.7	0.34	0.27	<0.05	0.02	<0.005	0.028	0.04	3.1
A0017714	0.04	6.27	0.6	5	0.42	0.9	0.36	0.51	<0.05	<0.02	<0.005	0.027	0.05	3.0
A0017715	0.09	19.29	1.6	6	0.62	2.3	0.56	1.39	<0.05	<0.02	<0.005	0.037	0.10	9.7
A0017716	0.13	9.33	1.2	9	0.72	2.1	0.49	0.96	<0.05	0.02	<0.005	0.028	0.10	4.6
A0017717	0.09	4.28	0.6	7	0.29	1.4	0.61	0.39	<0.05	<0.02	<0.005	0.061	0.03	2.4
A0017718	0.10	11.60	9.8	8	0.44	4.7	3.33	1.03	<0.05	0.04	<0.005	0.103	0.06	5.6

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To: **Margaux Resources Ltd.**
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Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2
A0017719	0.14	8.23	1.1	8	0.50	6.8	0.92	0.65	<0.05	0.03	<0.005	0.054	0.06	4.3
A0017720	<0.01	16.18	0.4	60	0.05	4.6	0.20	0.83	<0.05	0.02	<0.005	<0.005	0.05	7.9
A0017721	0.08	1.71	59.7	11	1.18	249.8	24.51	0.76	0.07	0.03	<0.005	0.040	0.06	1.0
A0017722	0.19	5.99	0.6	9	0.99	3.6	0.25	0.56	<0.05	0.03	<0.005	<0.005	0.04	3.3
A0017723	0.69	2.79	0.2	6	0.24	1.7	0.09	0.30	<0.05	<0.02	<0.005	0.009	0.03	1.5
A0017724	4.54	14.52	15.4	64	2.64	84.0	2.57	3.09	0.09	0.10	<0.005	0.027	0.25	8.3
DUP A0017656	0.03	115.32	12.7	101	4.25	16.6	3.36	5.19	0.22	0.08	<0.005	0.020	0.59	45.2
DUP A0017716	0.12	8.81	1.2	9	0.69	2.1	0.51	1.02	<0.05	<0.02	<0.005	0.030	0.09	4.3
STD BLANK	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01	<0.2
STD BLANK	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02	<0.005	<0.005	<0.01	<0.2
STD BLANK														
STD BLANK														
STD OREAS 601	8.40	44.60	5.0	47	2.03	1042.3	2.30	5.35	0.16	0.80	0.342	1.749	0.27	21.1
STD OREAS 601	7.82	46.50	4.8	44	2.00	1051.2	2.19	4.75	0.14	0.90	0.334	1.614	0.24	22.2
STD OxG124														
STD MP-1b														

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To: **Margaux Resources Ltd.**
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CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1
Quartz Blank	3.2	0.55	586	3.00	0.11	0.21	3.2	407	3.1	2.9	<0.001	0.03	0.05	3.6
Quartz Blank	2.7	0.54	579	2.13	0.10	0.20	3.0	408	2.8	2.8	<0.001	0.03	0.06	3.4
A0017649	5.6	0.08	370	1.29	0.02	0.43	3.6	1832	8.0	5.6	<0.001	0.10	0.07	1.1
A0017650	21.7	1.57	984	9.37	0.01	<0.05	15.6	223	3809.5	6.7	0.006	4.87	31.24	4.0
A0017651	17.5	0.24	281	1.38	0.03	0.35	6.5	1963	14.6	16.8	<0.001	0.15	0.13	2.7
A0017652	17.0	0.34	325	1.05	0.03	0.58	7.3	1783	17.9	32.7	<0.001	0.21	0.07	3.7
A0017653	3.0	0.11	271	1.61	0.02	0.63	4.8	1267	5.1	9.6	<0.001	0.13	<0.05	1.1
A0017654	10.5	0.23	391	1.18	0.02	0.26	7.5	1260	4.9	23.7	<0.001	0.27	0.11	1.9
A0017655	5.3	0.16	128	1.61	<0.01	0.28	21.4	1494	3.8	4.3	<0.001	3.07	0.06	1.3
A0017656	28.7	0.33	258	1.24	0.03	0.45	10.2	2935	10.3	43.6	<0.001	0.61	0.07	4.2
A0017657	10.5	0.13	147	1.41	0.01	0.10	10.8	2615	7.8	8.6	<0.001	0.74	0.22	1.5
A0017658	35.3	0.38	201	2.22	0.03	0.25	12.8	1925	8.4	43.2	<0.001	0.20	0.18	3.2
A0017659	33.3	0.73	233	1.58	0.15	0.09	21.6	494	6.4	78.1	<0.001	0.10	0.15	4.4
A0017660	0.2	<0.01	8	2.14	<0.01	<0.05	2.7	31	1.1	1.3	<0.001	<0.01	<0.05	<0.1
A0017661	40.8	0.85	241	1.11	0.17	0.10	26.3	398	2.7	88.4	<0.001	0.28	<0.05	6.3
A0017662	29.4	0.63	246	1.43	0.06	0.21	20.0	1219	7.2	66.7	<0.001	0.15	<0.05	3.8
A0017663	49.8	0.84	256	1.02	0.06	0.16	27.5	713	4.8	79.3	<0.001	0.17	<0.05	5.3
A0017664	43.5	0.81	245	1.37	0.06	0.19	27.0	692	4.8	83.3	<0.001	0.17	<0.05	5.5
A0017665	15.2	0.65	386	1.50	0.02	<0.05	22.5	516	18.7	24.5	<0.001	0.16	0.51	2.4
A0017665PD	15.0	0.64	375	1.87	0.02	<0.05	23.0	511	18.9	27.8	<0.001	0.16	0.53	2.6
A0017666	48.1	0.50	250	1.07	0.04	0.30	15.7	1027	7.0	59.2	<0.001	0.14	<0.05	3.8
A0017667	20.9	0.26	290	2.01	0.01	0.09	7.7	2688	28.2	16.1	<0.001	0.13	2.06	2.0
A0017668	2.4	0.17	334	2.59	<0.01	0.09	5.7	2291	62.2	12.5	<0.001	0.57	2.84	1.9
A0017669	8.3	0.22	379	2.40	0.03	0.37	7.2	1842	13.2	16.0	<0.001	0.32	0.42	2.7
A0017670	6.8	0.65	460	17.48	0.06	0.42	36.3	458	6493.4	3.8	0.016	>10	61.46	2.7

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Project Name: Jersey
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Report Version: Final

Sample ID	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1
A0017671	7.3	0.20	330	2.20	0.03	0.38	7.3	1372	13.9	17.3	<0.001	0.18	0.54	1.9
A0017672	24.4	0.47	320	1.55	0.06	0.59	13.5	1213	12.0	21.8	<0.001	0.19	0.15	4.2
A0017673	4.1	2.61	242	0.12	0.01	0.11	2.6	592	4.0	8.5	<0.001	0.05	0.06	0.5
A0017674	12.2	0.45	420	0.17	0.04	0.24	5.1	302	8.8	14.8	<0.001	0.13	<0.05	0.8
A0017675	23.7	1.69	751	0.24	0.01	0.19	8.1	540	4.0	3.7	<0.001	0.04	0.22	1.1
A0017676	77.8	1.23	701	0.43	0.13	0.20	37.9	379	6.5	54.3	<0.001	0.34	0.70	6.7
A0017677	11.2	0.28	466	0.27	0.02	0.35	4.3	486	9.5	2.9	<0.001	0.04	0.10	1.0
A0017678	6.8	4.24	182	0.13	0.01	0.15	2.6	247	7.4	6.4	<0.001	0.01	<0.05	0.6
A0017679	3.4	1.02	141	0.09	0.01	0.07	1.3	480	4.9	5.6	<0.001	<0.01	0.05	0.4
A0017680	0.2	<0.01	7	1.65	<0.01	<0.05	2.0	44	2.0	1.8	<0.001	<0.01	0.06	<0.1
A0017681	70.6	1.33	338	0.63	0.09	0.17	48.5	326	3.9	79.7	<0.001	0.58	0.14	8.4
A0017682	33.1	0.57	391	1.64	0.12	0.46	21.3	779	4.2	26.8	<0.001	0.26	<0.05	5.6
A0017683	2.0	0.07	371	9.28	0.01	0.25	2.0	431	3.3	0.8	<0.001	<0.01	0.30	0.9
A0017684	1.9	0.07	501	0.82	<0.01	0.05	1.5	327	12.7	0.6	<0.001	<0.01	0.42	0.7
A0017685	60.0	1.55	1710	0.23	<0.01	<0.05	8.9	154	5.6	12.8	<0.001	0.01	0.05	4.3
A0017686	44.1	1.11	1374	16.04	0.07	0.17	21.6	927	3.5	31.9	<0.001	0.05	0.26	6.4
A0017687	67.5	1.03	631	4.51	0.10	0.23	38.8	678	4.8	47.8	<0.001	0.49	0.05	7.3
A0017688	75.7	0.91	376	2.16	0.11	0.25	36.0	705	3.7	73.2	<0.001	0.50	0.12	8.4
A0017689	24.0	0.72	288	0.63	0.02	0.27	5.7	308	5.6	21.8	<0.001	0.03	0.48	1.8
A0017690	5.5	0.66	457	21.71	0.06	0.39	39.3	474	6502.5	3.7	0.017	>10	61.82	3.3
A0017691	3.8	0.14	244	0.39	0.01	0.31	1.8	447	5.0	3.5	<0.001	0.03	0.34	0.7
A0017692	9.1	0.32	244	0.45	0.02	0.48	4.0	369	6.0	9.7	<0.001	0.02	0.29	1.0
A0017693	15.5	0.20	313	0.68	0.02	0.32	25.4	565	10.6	7.2	<0.001	1.43	0.13	2.9
A0017693PD	16.3	0.22	301	0.65	0.02	0.30	25.2	595	10.4	7.6	<0.001	1.38	0.10	3.0
A0017694	5.6	2.54	336	0.53	<0.01	0.07	4.1	425	13.7	2.4	0.001	0.42	0.23	0.6

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1
A0017695	6.1	2.34	331	1.17	<0.01	0.06	3.7	404	13.3	2.0	<0.001	0.34	0.18	0.5
A0017696	1.6	6.01	413	0.62	0.03	0.05	1.3	269	7.0	1.8	<0.001	<0.01	0.35	0.3
A0017697	1.6	2.39	680	0.49	0.02	<0.05	0.9	90	4.6	1.0	<0.001	<0.01	0.53	0.2
A0017698	0.6	2.74	538	0.36	0.02	<0.05	0.9	260	6.1	0.7	<0.001	<0.01	0.55	0.2
A0017699	0.9	5.76	5321	2.40	<0.01	<0.05	1.1	202	6.2	0.9	0.002	>10	19.61	0.1
A0017700	<0.1	0.03	36	2.26	<0.01	<0.05	2.3	31	1.6	1.0	<0.001	0.05	0.18	<0.1
A0017701	0.5	0.99	6649	1.07	<0.01	<0.05	1.7	82	6.5	1.8	0.001	9.29	3.31	<0.1
A0017702	2.1	4.88	2916	1.00	0.01	<0.05	1.4	289	5.9	1.0	0.001	1.83	1.44	0.2
A0017703	0.6	0.16	563	2.83	<0.01	<0.05	4.3	52	23.3	0.5	0.002	>10	3.21	<0.1
A0017704	0.4	1.09	3409	1.93	<0.01	<0.05	2.5	<10	73.1	0.6	0.003	>10	5.89	<0.1
A0017705	1.0	3.37	331	0.53	<0.01	<0.05	0.9	134	10.2	0.9	<0.001	0.05	0.29	0.1
A0017706	0.6	2.54	4493	0.99	<0.01	<0.05	0.8	39	18.4	0.7	<0.001	9.04	8.86	0.2
A0017707	0.7	1.80	2010	0.48	<0.01	<0.05	0.5	167	4.4	0.6	<0.001	0.05	0.16	0.1
A0017708	3.2	4.23	1677	1.01	<0.01	0.07	1.9	261	6.4	5.2	<0.001	0.04	0.64	0.6
A0017709	0.8	0.41	2285	1.68	<0.01	<0.05	4.2	144	11.5	3.0	<0.001	>10	2.25	0.2
A0017709PD	0.6	0.39	2265	1.88	<0.01	<0.05	4.5	134	13.1	3.2	<0.001	>10	2.66	0.2
A0017710	17.1	1.69	1027	11.64	0.01	<0.05	15.5	241	4118.1	7.3	0.007	5.18	32.09	4.4
A0017711	3.1	0.82	1466	2.12	<0.01	0.19	3.5	173	6.5	3.7	0.002	0.13	0.45	0.7
A0017712	0.8	0.08	2541	2.51	<0.01	<0.05	3.4	66	4.0	1.6	0.003	5.60	2.36	0.3
A0017713	2.5	0.43	2758	0.50	<0.01	<0.05	2.0	117	3.4	3.7	<0.001	0.02	0.43	0.6
A0017714	3.0	0.50	2697	0.44	<0.01	0.07	2.3	118	3.4	4.2	<0.001	0.01	0.44	0.8
A0017715	6.2	0.42	2152	0.37	0.01	0.09	5.8	266	5.9	7.3	<0.001	0.01	0.36	1.5
A0017716	5.2	0.47	2076	0.86	0.02	0.19	4.1	201	7.0	6.5	<0.001	<0.01	0.27	1.0
A0017717	1.3	0.34	6309	1.65	0.03	<0.05	2.7	263	4.1	2.6	0.003	0.04	0.43	0.6
A0017718	1.9	0.60	10411	1.05	0.02	<0.05	4.0	450	6.6	5.1	0.002	1.78	1.01	1.4

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1
A0017719	2.8	0.27	2390	1.65	0.05	0.12	4.6	587	7.1	4.7	0.003	0.39	0.60	0.8
A0017720	<0.1	<0.01	40	1.71	<0.01	<0.05	2.0	40	1.2	1.5	<0.001	<0.01	<0.05	0.1
A0017721	4.9	0.43	2150	1.92	<0.01	0.16	4.8	717	13.7	5.3	0.005	6.48	0.43	0.5
A0017722	6.3	0.52	87	1.21	0.04	0.18	6.4	835	8.3	2.2	0.003	0.10	0.37	0.5
A0017723	2.3	0.35	57	0.39	0.04	0.11	1.9	237	14.4	1.2	<0.001	0.02	0.19	0.3
A0017724	13.9	1.20	230	20.06	0.01	0.55	95.0	3140	8.3	16.1	0.050	1.56	0.84	3.5
DUP A0017656	28.1	0.32	252	1.22	0.03	0.52	10.3	3003	10.2	42.2	<0.001	0.61	0.07	4.2
DUP A0017716	4.7	0.48	2135	0.89	0.02	0.17	4.1	212	7.1	6.1	<0.001	<0.01	0.28	1.0
STD BLANK	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1
STD BLANK	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1
STD BLANK														
STD BLANK														
STD OREAS 601	7.7	0.20	452	3.93	0.08	0.38	24.9	369	282.7	15.8	<0.001	1.10	20.24	1.7
STD OREAS 601	8.2	0.18	468	3.96	0.08	0.21	24.4	346	302.5	15.6	<0.001	1.09	19.27	1.8
STD OxG124														
STD MP-1b														

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

	IMS-132 Se	IMS-132 Sn	IMS-132 Sr	IMS-132 Ta	IMS-132 Te	IMS-132 Th	IMS-132 Ti	IMS-132 Tl	IMS-132 U	IMS-132 V	IMS-132 W	IMS-132 Y	IMS-132 Zn	IMS-132 Zr
	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	0.2	0.2	0.2	0.01	0.01	0.2	0.005	0.02	0.05	1	0.05	0.05	1	0.5
Quartz Blank	<0.2	0.5	31.1	0.02	0.01	2.0	0.122	<0.02	0.43	34	0.35	9.41	35	5.4
Quartz Blank	<0.2	0.5	29.8	<0.01	<0.01	2.0	0.122	<0.02	0.41	33	0.38	9.45	35	5.3
A0017649	<0.2	0.4	35.7	<0.01	0.03	7.0	0.089	0.03	0.42	7	0.60	21.45	26	1.9
A0017650	31.7	5.1	24.8	<0.01	0.22	0.9	0.005	2.22	0.27	32	0.89	4.13	2449	3.4
A0017651	<0.2	0.4	26.9	<0.01	0.02	14.8	0.123	0.09	0.79	15	1.11	19.80	46	1.8
A0017652	<0.2	0.7	26.3	<0.01	<0.01	45.0	0.262	0.17	2.24	29	0.54	21.96	59	2.3
A0017653	<0.2	0.5	26.9	<0.01	0.04	9.1	0.113	0.05	0.56	8	0.65	15.59	44	2.6
A0017654	<0.2	0.5	36.4	<0.01	0.02	5.0	0.082	0.13	0.32	10	0.87	14.56	39	2.2
A0017655	0.3	0.6	9.6	<0.01	0.59	10.3	0.034	0.03	0.69	8	0.80	13.57	14	1.2
A0017656	<0.2	0.6	15.4	<0.01	0.12	29.2	0.180	0.24	1.26	27	0.52	26.37	60	1.9
A0017657	<0.2	0.3	24.5	<0.01	0.14	6.2	0.017	0.05	0.39	7	0.46	18.56	22	0.8
A0017658	<0.2	0.5	13.3	<0.01	0.04	27.0	0.121	0.23	1.33	22	0.40	19.07	61	1.3
A0017659	<0.2	0.8	28.4	<0.01	0.05	11.2	0.180	0.42	0.70	31	0.35	5.66	62	0.6
A0017660	<0.2	<0.2	0.8	<0.01	<0.01	1.5	<0.005	<0.02	0.26	<1	0.64	0.61	<1	0.6
A0017661	<0.2	1.0	36.0	<0.01	<0.01	12.0	0.203	0.47	0.84	41	0.26	5.21	61	0.6
A0017662	<0.2	0.7	20.0	<0.01	<0.01	18.8	0.185	0.35	1.29	29	0.28	11.84	56	0.9
A0017663	<0.2	0.9	22.7	<0.01	0.01	16.8	0.213	0.43	1.06	38	0.24	8.20	78	0.8
A0017664	<0.2	1.0	22.5	0.02	0.01	16.3	0.217	0.44	1.07	37	0.26	8.31	79	0.8
A0017665	<0.2	0.3	53.4	<0.01	0.01	16.5	0.010	0.14	1.08	10	0.24	7.76	77	<0.5
A0017665PD	<0.2	0.3	54.9	<0.01	0.01	16.8	0.010	0.16	1.11	10	0.25	8.25	78	<0.5
A0017666	<0.2	0.6	17.0	<0.01	0.01	20.0	0.159	0.32	1.24	27	0.33	11.80	67	0.8
A0017667	<0.2	0.3	40.1	<0.01	0.06	34.1	0.023	0.13	1.54	10	0.40	26.04	49	1.5
A0017668	<0.2	0.3	35.8	<0.01	<0.01	14.3	0.007	0.13	0.62	6	0.66	18.44	98	1.2
A0017669	<0.2	0.6	46.7	<0.01	0.02	33.9	0.112	0.10	1.55	16	0.51	24.47	78	2.9
A0017670	92.0	39.1	34.1	<0.01	0.20	1.4	0.082	13.59	1.32	38	0.53	6.10	>10000	7.0

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To: **Margaux Resources Ltd.**
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CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017671	<0.2	0.6	46.4	<0.01	0.03	8.5	0.115	0.12	0.49	11	0.56	15.54	62	1.7
A0017672	<0.2	1.0	67.2	0.01	0.01	13.5	0.190	0.13	0.93	28	0.71	18.62	44	2.5
A0017673	<0.2	0.2	167.1	<0.01	<0.01	1.1	0.013	0.05	2.23	5	0.08	4.43	3	1.7
A0017674	<0.2	0.4	399.7	<0.01	0.03	2.3	0.036	0.06	0.42	6	0.39	7.72	14	1.2
A0017675	<0.2	1.5	106.7	<0.01	<0.01	2.5	0.027	0.04	1.12	10	0.90	4.43	65	5.7
A0017676	<0.2	1.5	89.7	<0.01	<0.01	13.0	0.118	0.33	1.10	38	0.26	14.95	100	1.2
A0017677	<0.2	1.2	210.3	<0.01	0.01	4.4	0.051	0.02	0.97	8	1.69	5.95	45	7.0
A0017678	<0.2	0.2	204.8	<0.01	<0.01	1.0	0.009	0.04	1.86	6	0.11	3.78	5	2.4
A0017679	<0.2	<0.2	185.7	<0.01	<0.01	0.7	0.008	0.03	2.63	5	<0.05	3.62	3	0.6
A0017680	<0.2	<0.2	1.8	<0.01	<0.01	2.0	<0.005	<0.02	0.31	1	0.34	0.78	<1	0.7
A0017681	<0.2	0.9	61.9	<0.01	0.01	11.5	0.136	0.53	0.96	49	0.18	9.13	82	<0.5
A0017682	<0.2	2.2	80.0	0.02	0.09	12.7	0.203	0.14	1.19	37	0.72	10.61	117	5.1
A0017683	<0.2	1.9	110.0	<0.01	<0.01	5.5	0.050	<0.02	1.00	6	2.01	4.71	63	6.2
A0017684	<0.2	0.6	236.3	<0.01	<0.01	3.3	0.023	<0.02	0.84	3	5.38	5.33	64	4.2
A0017685	<0.2	1.0	273.8	<0.01	<0.01	2.1	0.014	0.06	0.42	12	1.06	33.58	116	2.2
A0017686	<0.2	2.6	92.0	<0.01	0.04	14.0	0.056	0.17	0.85	21	0.88	15.22	146	4.3
A0017687	<0.2	1.1	39.4	0.01	0.06	13.0	0.144	0.27	0.95	43	1.00	12.34	87	1.2
A0017688	<0.2	1.3	79.5	<0.01	0.06	10.6	0.186	0.40	0.85	44	0.35	9.41	84	1.5
A0017689	<0.2	1.3	304.0	<0.01	<0.01	5.1	0.078	0.10	1.12	12	0.33	7.13	121	4.8
A0017690	96.6	39.6	33.9	<0.01	0.22	1.3	0.079	13.69	1.31	38	0.54	6.03	>10000	6.8
A0017691	<0.2	1.3	290.7	<0.01	<0.01	5.1	0.043	0.04	1.14	5	0.36	6.21	78	4.8
A0017692	<0.2	1.8	300.1	<0.01	<0.01	5.1	0.063	0.06	0.96	8	0.46	5.03	79	5.8
A0017693	<0.2	0.6	158.6	<0.01	0.06	8.0	0.095	0.05	1.17	16	0.65	9.65	70	2.2
A0017693PD	<0.2	0.7	146.2	<0.01	0.06	8.5	0.102	0.05	1.16	17	0.49	9.68	82	2.2
A0017694	<0.2	<0.2	207.5	<0.01	<0.01	1.1	0.009	0.05	1.03	4	0.11	4.45	97	<0.5

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CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017695	<0.2	<0.2	208.6	<0.01	<0.01	1.0	0.009	0.05	1.00	4	0.09	4.37	81	<0.5
A0017696	<0.2	<0.2	300.1	<0.01	<0.01	0.2	<0.005	0.02	1.06	4	1.64	2.08	8	0.6
A0017697	<0.2	<0.2	354.9	<0.01	<0.01	0.3	<0.005	<0.02	0.66	2	1.95	0.64	3	<0.5
A0017698	<0.2	<0.2	630.6	0.02	<0.01	<0.2	<0.005	<0.02	1.15	3	1.39	0.66	2	<0.5
A0017699	3.0	<0.2	208.4	<0.01	0.03	<0.2	<0.005	0.02	1.68	7	0.33	1.31	13	<0.5
A0017700	<0.2	<0.2	2.4	<0.01	<0.01	1.2	<0.005	<0.02	0.39	<1	0.38	0.59	<1	0.6
A0017701	5.9	<0.2	54.6	<0.01	0.06	<0.2	<0.005	<0.02	1.17	12	0.37	1.28	5	<0.5
A0017702	0.3	<0.2	318.2	<0.01	0.02	0.2	<0.005	<0.02	2.19	4	0.24	1.26	8	<0.5
A0017703	5.8	<0.2	6.7	<0.01	1.09	<0.2	<0.005	<0.02	0.85	7	0.77	0.24	<1	<0.5
A0017704	7.2	<0.2	58.0	<0.01	0.14	<0.2	<0.005	<0.02	0.57	11	0.94	0.96	4	<0.5
A0017705	<0.2	<0.2	329.6	<0.01	0.05	0.2	<0.005	<0.02	0.94	2	0.17	0.53	3	<0.5
A0017706	2.0	<0.2	172.4	<0.01	0.03	<0.2	<0.005	<0.02	1.19	7	0.16	1.92	5	<0.5
A0017707	<0.2	<0.2	291.5	<0.01	0.02	<0.2	<0.005	<0.02	1.59	3	0.10	1.38	4	<0.5
A0017708	<0.2	<0.2	248.9	<0.01	0.02	0.9	<0.005	0.03	1.88	4	0.13	2.35	9	1.2
A0017709	2.6	<0.2	80.5	<0.01	0.27	0.6	<0.005	0.03	1.22	6	0.73	0.90	2	<0.5
A0017709PD	2.5	<0.2	80.4	<0.01	0.29	0.6	<0.005	0.03	1.20	6	0.61	0.89	3	<0.5
A0017710	24.5	5.7	27.2	<0.01	0.23	1.0	0.006	2.26	0.28	34	0.85	4.32	2430	3.4
A0017711	<0.2	<0.2	214.7	<0.01	<0.01	0.9	0.012	0.02	1.39	4	0.13	1.93	9	1.1
A0017712	0.5	0.2	60.8	<0.01	<0.01	0.8	<0.005	<0.02	0.93	4	0.39	1.91	1	0.7
A0017713	<0.2	<0.2	184.0	<0.01	<0.01	0.8	<0.005	<0.02	0.69	2	0.11	2.31	2	0.7
A0017714	<0.2	<0.2	220.7	<0.01	<0.01	0.9	<0.005	0.02	0.79	2	0.08	2.35	3	0.6
A0017715	<0.2	0.2	210.3	<0.01	<0.01	2.8	<0.005	0.03	0.34	2	0.14	4.96	10	0.6
A0017716	<0.2	<0.2	214.3	<0.01	<0.01	1.4	0.011	0.04	0.66	5	0.49	3.50	11	0.7
A0017717	<0.2	<0.2	273.6	<0.01	<0.01	0.6	<0.005	<0.02	1.52	5	0.50	4.68	3	0.6
A0017718	0.3	0.2	302.5	<0.01	<0.01	1.9	<0.005	0.03	1.39	4	0.25	13.06	5	1.2

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
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Canada

CERTIFICATE OF ANALYSIS: YVR1810556

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 04-Jul-2018
Report Version: Final

Sample ID	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017719	0.3	<0.2	302.2	<0.01	0.02	1.1	<0.005	0.03	2.33	8	1.03	4.04	8	0.9
A0017720	<0.2	<0.2	3.3	<0.01	<0.01	1.9	<0.005	<0.02	0.32	<1	0.36	0.73	<1	0.7
A0017721	3.0	0.3	101.5	<0.01	0.08	0.5	0.006	0.12	4.42	16	0.97	2.59	6	0.9
A0017722	0.3	0.4	303.2	<0.01	<0.01	0.9	0.009	<0.02	3.07	17	0.28	3.65	9	0.9
A0017723	<0.2	<0.2	238.7	<0.01	0.04	0.4	<0.005	<0.02	0.93	8	0.17	1.58	47	<0.5
A0017724	18.6	0.4	98.5	<0.01	0.18	5.6	0.060	0.14	7.41	145	0.60	10.59	300	2.3
DUP A0017656	<0.2	0.6	15.4	<0.01	0.10	28.7	0.188	0.24	1.22	27	0.54	26.32	58	2.5
DUP A0017716	<0.2	<0.2	223.3	<0.01	0.02	1.3	0.010	0.03	0.65	5	0.52	3.49	11	0.7
STD BLANK	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK														
STD BLANK														
STD OREAS 601	12.9	2.7	34.9	<0.01	16.30	6.8	0.013	0.77	1.97	9	1.08	6.02	1290	28.0
STD OREAS 601	12.8	2.4	33.0	<0.01	16.08	6.6	0.012	0.72	1.87	9	1.06	6.20	1378	28.7
STD OxG124														
STD MP-1b														

***Please refer to the cover page for comments regarding this certificate. ***

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	03-Jul-2018
Number of Samples:	19
Report Version:	R1

COMMENTS:

This certificate has been revised to include: corrected headers in IMS-132 method boxes.

SAMPLE PREPARATION	
METHOD CODE	DESCRIPTION
PLG-100	Log Sample - No preparation required
PRP-915	Dry, Crush to 70% passing 2mm, Split 500g, Pulverize to 85% passing 75µm

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
ICF-6Cu	Cu, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Pb	Pb, 0.2g, 4-Acid, ICP-AES, Ore Grade
ICF-6Zn	Zn, 0.2g, 4-Acid, ICP-AES, Ore Grade
IMS-132	Multi-Element, 40g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MS Analytical

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CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	ICF-6Cu Cu % 0.001	ICF-6Pb Pb % 0.01	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10
Granite Blank	QC-P-BK	--					0.02	0.94	1.5	<0.0005	<10	55
Granite Blank	QC-P-BK	--					0.01	0.78	1.4	<0.0005	<10	50
A0017807	Rock	1.65					<0.01	0.09	0.5	0.0005	<10	18
A0017808	Core	3.90					0.18	1.56	6.1	0.0028	<10	33
A0017809	Core	4.86					0.05	2.07	12.9	0.0043	<10	43
A0017810	Pulp	0.14		2.653	1.65	17.80	74.59	0.27	82.0	0.0452	12	<10
A0017811	Core	4.11					0.05	1.23	2.4	<0.0005	<10	31
A0017812	Core	2.06					0.12	0.18	0.5	<0.0005	<10	90
A0017813	Core	2.21					0.13	0.19	0.3	<0.0005	<10	89
A0017814	Core	2.53					0.09	0.23	3.7	0.0007	<10	55
A0017815	Core	2.45					0.20	0.98	1.3	0.0006	<10	37
A0017816	Core	2.58					0.08	1.89	1.4	0.0008	<10	34
A0017817	Core	2.12					0.09	1.49	1.0	0.0010	<10	30
A0017818	Core	3.02					0.09	1.32	1.6	0.0006	<10	35
A0017819	Core	2.46					0.04	0.23	1.2	<0.0005	<10	74
A0017820	Core	0.88					<0.01	0.05	0.3	<0.0005	<10	13
A0017821	Core	7.49					0.04	0.11	1.2	<0.0005	<10	34
A0017821PD	QC-PD	--					0.03	0.10	1.1	<0.0005	<10	31
A0017822	Core	7.07					<0.01	0.08	0.8	<0.0005	<10	31
A0017823	Core	2.52					0.07	0.86	3.5	<0.0005	<10	26

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To: **Margaux Resources Ltd.**
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Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	ICF-6Cu Cu % 0.001	ICF-6Pb Pb % 0.01	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10
A0017824	Core	2.00					0.02	0.49	3.7	<0.0005	<10	22
A0017825	Core	2.56					0.03	0.17	6.0	<0.0005	<10	19
DUP A0017814							0.09	0.22	3.9	0.0009	<10	54
STD BLANK							<0.01	<0.01	<0.1	<0.0005	<10	<10
STD BLANK				<0.001	<0.01	<0.01						
STD OREAS 25a							0.04	6.34	3.0	0.0011	<10	57
STD MP-1b				3.048	2.09	16.75						

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Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

	IMS-132 Be	IMS-132 Bi	IMS-132 Ca	IMS-132 Cd	IMS-132 Ce	IMS-132 Co	IMS-132 Cr	IMS-132 Cs	IMS-132 Cu	IMS-132 Fe	IMS-132 Ga	IMS-132 Ge
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
Sample ID	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05
Granite Blank	0.23	0.02	0.83	0.03	12.02	4.3	50	0.17	6.3	1.78	4.26	0.11
Granite Blank	0.22	0.01	0.72	0.01	11.30	3.5	52	0.15	3.0	1.59	3.92	0.09
A0017807	<0.05	0.04	0.01	<0.01	16.35	0.5	77	0.06	2.6	0.18	0.32	<0.05
A0017808	0.46	0.13	2.26	0.14	48.16	11.6	68	1.19	21.4	1.41	7.37	0.16
A0017809	0.69	0.10	1.55	0.07	46.12	14.5	88	4.09	17.0	2.29	10.31	0.20
A0017810	0.13	56.15	0.26	561.43	9.54	230.2	10	0.26	>10000	18.57	26.41	0.74
A0017811	0.40	0.15	6.24	0.16	66.72	8.2	62	1.57	9.8	1.27	5.95	0.14
A0017812	0.13	0.05	>25	0.19	4.57	0.6	11	0.58	1.7	0.34	0.48	<0.05
A0017813	0.14	0.05	>25	0.18	4.59	0.7	7	0.59	1.6	0.36	0.48	<0.05
A0017814	0.20	0.14	22.55	0.40	23.75	3.6	12	0.94	6.4	1.62	0.70	<0.05
A0017815	0.54	0.29	4.22	0.13	49.63	12.7	62	1.53	21.2	2.85	4.37	0.09
A0017816	0.69	0.15	2.05	0.05	45.66	14.8	89	3.46	13.0	2.48	9.48	0.19
A0017817	0.51	0.16	2.39	0.05	47.90	8.8	81	1.05	13.3	1.51	6.82	0.17
A0017818	0.43	0.19	2.76	0.06	47.96	11.8	72	0.62	17.1	1.64	6.53	0.19
A0017819	0.15	0.06	>25	0.33	10.84	1.3	11	0.61	6.2	0.37	0.72	0.12
A0017820	<0.05	0.03	0.17	<0.01	11.81	0.6	89	<0.05	2.1	0.17	0.20	<0.05
A0017821	0.09	0.07	24.05	0.35	2.40	0.3	8	0.50	1.5	0.14	0.34	0.09
A0017821PD	0.09	0.06	22.29	0.33	2.24	0.2	7	0.44	1.3	0.12	0.32	0.09
A0017822	<0.05	0.01	22.66	0.16	2.99	0.2	6	0.49	0.3	0.08	0.26	0.09
A0017823	0.25	0.14	4.32	0.12	36.61	9.6	44	1.71	11.0	1.12	4.20	0.14

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

Sample ID	IMS-132 Be ppm 0.05	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05
A0017824	0.46	0.21	23.98	0.32	17.15	1.4	12	3.34	3.1	0.33	1.73	0.13
A0017825	0.20	0.05	23.65	0.10	5.53	2.3	15	0.55	1.9	0.35	0.56	0.05
DUP A0017814	0.20	0.14	22.80	0.40	22.74	3.8	12	0.95	6.5	1.67	0.69	<0.05
STD BLANK	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05
STD BLANK												
STD OREAS 25a	0.68	0.29	0.16	0.04	33.74	6.2	75	4.77	27.0	6.23	21.61	0.06
STD MP-1b												

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CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

	IMS-130 Hf	IMS-130 Hg	IMS-130 In	IMS-130 K	IMS-130 La	IMS-130 Li	IMS-130 Mg	IMS-130 Mn	IMS-130 Mo	IMS-130 Na	IMS-130 Nb	IMS-130 Ni
	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample ID	0.02	0.005	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	0.2
Granite Blank	0.23	<0.005	0.010	0.08	5.8	2.4	0.46	540	1.92	0.09	0.30	2.3
Granite Blank	0.18	<0.005	0.008	0.07	5.4	2.4	0.39	486	1.97	0.08	0.27	1.8
A0017807	0.02	<0.005	<0.005	0.05	7.7	0.2	<0.01	7	1.67	<0.01	<0.05	2.0
A0017808	0.17	<0.005	0.016	0.20	23.0	18.2	0.24	99	15.45	0.05	0.78	22.6
A0017809	0.12	<0.005	0.021	0.49	22.4	40.7	0.58	170	2.25	0.06	0.60	26.3
A0017810	0.08	41.827	23.530	0.05	4.8	3.6	0.38	1221	7.82	<0.01	0.25	7.6
A0017811	0.15	0.011	0.019	0.19	31.4	16.9	0.37	138	1.03	0.03	0.80	15.7
A0017812	0.02	0.009	0.007	0.13	2.5	3.1	2.31	251	1.39	0.02	0.07	2.3
A0017813	<0.02	0.007	0.008	0.12	2.5	3.4	2.27	252	1.34	0.01	0.05	2.3
A0017814	0.02	<0.005	0.011	0.09	11.1	3.3	0.62	314	1.28	0.01	0.08	8.1
A0017815	0.11	<0.005	0.014	0.14	23.0	21.8	0.36	177	0.78	0.01	0.63	19.8
A0017816	0.12	<0.005	0.018	0.33	22.2	31.6	0.54	123	0.95	0.04	0.89	26.2
A0017817	0.15	<0.005	0.012	0.13	23.3	16.8	0.31	85	2.01	0.03	0.83	15.8
A0017818	0.17	<0.005	0.011	0.13	23.2	15.2	0.24	93	1.10	0.03	1.06	21.5
A0017819	0.11	<0.005	0.006	0.08	5.6	3.0	1.27	137	1.26	0.01	0.09	5.3
A0017820	<0.02	<0.005	<0.005	0.03	5.5	0.1	0.01	7	2.18	<0.01	<0.05	2.2
A0017821	<0.02	<0.005	0.010	0.06	2.3	3.6	2.28	124	2.39	<0.01	<0.05	3.1
A0017821PD	<0.02	<0.005	0.010	0.06	2.1	3.9	2.08	115	2.17	<0.01	<0.05	2.7
A0017822	<0.02	<0.005	<0.005	0.05	2.5	1.4	4.13	111	0.78	<0.01	<0.05	1.8
A0017823	0.18	<0.005	0.010	0.12	17.8	11.1	0.16	89	1.12	0.03	1.14	16.3

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	R1

Sample ID	IMS-130 Hf ppm 0.02	IMS-130 Hg ppm 0.005	IMS-130 In ppm 0.005	IMS-130 K % 0.01	IMS-130 La ppm 0.2	IMS-130 Li ppm 0.1	IMS-130 Mg % 0.01	IMS-130 Mn ppm 5	IMS-130 Mo ppm 0.05	IMS-130 Na % 0.01	IMS-130 Nb ppm 0.05	IMS-130 Ni ppm 0.2
A0017824	0.10	<0.005	0.014	0.03	8.7	5.5	0.16	380	0.42	0.04	0.22	2.9
A0017825	0.03	<0.005	<0.005	0.02	2.8	5.6	0.25	478	0.28	<0.01	0.08	8.3
DUP A0017814	0.03	<0.005	0.010	0.08	10.7	3.3	0.63	319	1.33	<0.01	0.07	8.5
STD BLANK	<0.02	<0.005	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2
STD BLANK												
STD OREAS 25a	0.53	0.060	0.083	0.14	14.5	26.8	0.20	460	1.46	0.04	0.58	26.1
STD MP-1b												

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CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: R1

	IMS-132 P	IMS-132 Pb	IMS-132 Rb	IMS-132 Re	IMS-132 S	IMS-132 Sb	IMS-132 Sc	IMS-132 Se	IMS-132 Sn	IMS-132 Sr	IMS-132 Ta	IMS-132 Te
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01
Granite Blank	403	1.1	2.3	<0.001	0.02	0.07	3.1	<0.2	0.5	28.6	0.03	0.02
Granite Blank	396	0.9	2.0	<0.001	0.02	<0.05	2.7	<0.2	0.4	23.4	0.01	<0.01
A0017807	22	0.6	1.6	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	1.6	<0.01	<0.01
A0017808	336	10.5	13.2	0.001	0.33	<0.05	1.7	0.2	1.2	32.0	0.03	0.03
A0017809	293	9.0	44.4	<0.001	0.31	<0.05	3.4	<0.2	1.2	26.5	0.02	0.03
A0017810	<10	>10000	2.0	0.001	>10	24.12	0.2	23.1	39.7	1.1	<0.01	0.07
A0017811	483	7.8	14.7	<0.001	0.16	0.07	2.0	<0.2	0.8	48.0	0.03	0.04
A0017812	63	61.2	4.9	0.006	0.12	0.11	0.5	<0.2	<0.2	245.7	<0.01	0.01
A0017813	74	68.0	4.7	0.005	0.13	0.10	0.5	<0.2	<0.2	251.1	<0.01	0.04
A0017814	328	25.3	3.4	0.002	0.31	0.32	2.0	<0.2	<0.2	170.3	<0.01	0.04
A0017815	402	9.7	5.9	<0.001	1.56	<0.05	2.8	0.4	0.6	34.2	0.01	0.07
A0017816	286	4.9	26.2	<0.001	0.70	<0.05	3.8	0.4	0.8	31.2	0.02	0.05
A0017817	292	5.1	6.5	<0.001	0.67	<0.05	2.1	0.3	0.8	26.1	0.02	0.07
A0017818	277	4.9	5.6	<0.001	0.70	0.06	1.8	0.3	0.7	24.9	0.03	<0.01
A0017819	148	10.0	2.8	0.008	0.17	0.15	0.5	0.4	0.4	219.2	<0.01	0.03
A0017820	26	0.8	0.9	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	1.7	<0.01	<0.01
A0017821	280	11.8	3.3	0.007	0.04	0.22	0.2	<0.2	<0.2	160.5	<0.01	0.01
A0017821PD	253	9.6	3.0	0.007	0.04	0.20	0.2	<0.2	<0.2	146.7	<0.01	<0.01
A0017822	612	6.9	2.6	0.003	<0.01	<0.05	0.1	<0.2	<0.2	156.7	<0.01	<0.01
A0017823	225	5.9	6.9	0.001	0.51	0.07	1.1	<0.2	0.7	35.3	0.02	0.04

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MS Analytical
An A2 Global Company

MS Analytical
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	R1

Sample ID	IMS-132 P ppm 10	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01
A0017824	786	4.0	2.3	<0.001	0.05	0.19	0.5	<0.2	0.6	179.4	<0.01	0.03
A0017825	461	14.7	1.1	<0.001	<0.01	3.82	0.7	<0.2	<0.2	179.0	<0.01	0.03
DUP A0017814	334	25.5	3.4	0.002	0.32	0.36	2.1	<0.2	<0.2	174.1	<0.01	<0.01
STD BLANK	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01
STD BLANK												
STD OREAS 25a	376	21.1	32.3	<0.001	0.05	0.16	9.0	0.8	2.7	19.0	<0.01	0.04
STD MP-1b												

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CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	R1

	IMS-132 Th ppm	IMS-132 Ti %	IMS-132 Tl ppm	IMS-132 U ppm	IMS-132 V ppm	IMS-132 W ppm	IMS-132 Y ppm	IMS-132 Zn ppm	IMS-132 Zr ppm
Sample ID	0.2	0.005	0.02	0.05	1	0.05	0.05	1	0.5
Granite Blank	1.9	0.107	<0.02	0.38	26	0.34	9.84	32	5.3
Granite Blank	1.9	0.091	<0.02	0.38	20	0.32	9.27	28	4.3
A0017807	2.3	<0.005	<0.02	0.10	1	0.39	0.76	<1	0.7
A0017808	14.6	0.268	0.10	1.03	22	1.05	11.19	50	3.6
A0017809	14.9	0.346	0.36	1.16	41	0.50	10.18	73	2.6
A0017810	1.6	<0.005	4.50	0.55	5	3.71	3.06	>10000	1.9
A0017811	19.4	0.236	0.12	1.02	23	0.72	13.48	39	3.4
A0017812	0.6	0.007	0.07	1.31	6	0.12	2.86	15	<0.5
A0017813	0.6	0.007	0.07	1.37	6	0.10	2.86	14	<0.5
A0017814	7.9	0.010	0.04	1.07	9	0.46	10.52	59	0.7
A0017815	18.4	0.178	0.04	1.15	24	0.46	10.39	30	1.9
A0017816	15.5	0.326	0.24	1.26	41	0.58	10.08	48	2.6
A0017817	17.0	0.238	0.04	0.87	25	0.88	9.79	18	2.7
A0017818	16.3	0.264	0.05	1.05	24	2.56	10.10	21	3.1
A0017819	2.6	0.024	0.09	3.32	13	1.00	5.10	26	3.0
A0017820	1.6	<0.005	<0.02	0.22	<1	0.49	0.56	<1	<0.5
A0017821	0.3	<0.005	0.06	1.92	9	0.84	3.18	34	<0.5
A0017821PD	0.2	<0.005	0.06	1.76	8	0.71	2.87	34	<0.5
A0017822	0.4	0.007	0.04	2.11	7	1.02	4.79	11	<0.5
A0017823	11.1	0.206	0.05	1.06	15	0.87	8.42	17	3.6

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810557-R1

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	R1

Sample ID	IMS-132 Th ppm 0.2	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017824	2.6	0.028	<0.02	1.50	4	0.78	6.75	35	2.1
A0017825	0.5	0.007	0.04	0.24	6	0.24	3.13	27	0.9
DUP A0017814	8.0	0.008	0.04	1.09	9	0.47	10.90	60	0.7
STD BLANK	<0.2	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK									
STD OREAS 25a	10.4	0.107	0.21	1.44	121	<0.05	4.71	32	19.3
STD MP-1b									

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To: **Margaux Resources Ltd.**
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Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Number of Samples:	82
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-915	Dry, Crush to 70% passing 2mm, Split 500g, Pulverize to 85% passing 75µm
PLG-100	Log Sample - No preparation required

ANALYTICAL METHODS	
METHOD CODE	DESCRIPTION
FAS-111	Au, Fire Assay, 30g fusion, AAS, Trace Level
ICF-6Zn	Zn, 0.2g, 4-Acid, ICP-AES, Ore Grade
IMS-132	Multi-Element, 40g, 3:1 Aqua Regia, ICP-AES/MS, Ultra Trace Level

Signature:

Yvette Hsi, BSc.
Laboratory Manager
MS Analytical

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05
Granite Blank	QC-P-BK	--				0.01	0.83	1.1	<0.0005	<10	50	0.22
Granite Blank	QC-P-BK	--				<0.01	0.86	1.2	<0.0005	<10	49	0.23
A0017725	Rock	1.11				<0.01	0.05	0.4	<0.0005	<10	15	<0.05
A0017726	Core	6.51				0.06	0.91	1.0	0.0005	<10	22	0.40
A0017727	Core	4.50				0.07	1.02	3.3	<0.0005	<10	19	0.80
A0017728	Core	3.88				0.56	1.49	4.7	<0.0005	<10	20	1.10
A0017729	Core	2.80				0.02	1.07	1.0	<0.0005	<10	<10	0.74
A0017730	Pulp	0.13		1.181		30.33	0.88	485.6	1.4434	<10	306	0.44
A0017731	Core	1.38				0.02	0.94	1.3	<0.0005	<10	<10	1.24
A0017732	Core	1.21				0.02	0.84	1.2	<0.0005	<10	<10	1.09
A0017733	Core	5.20				0.02	0.63	1.3	0.0005	<10	<10	0.79
A0017734	Core	5.50				0.03	0.59	0.9	0.0007	<10	<10	0.77
A0017735	Core	5.45				0.02	0.83	0.8	0.0005	<10	<10	0.87
A0017736	Core	3.97				0.02	1.05	1.0	<0.0005	<10	<10	1.20
A0017737	Core	5.71				0.02	1.64	1.0	<0.0005	<10	25	0.58
A0017738	Core	5.73				0.06	3.27	0.8	0.0005	<10	69	1.06
A0017739	Core	2.97				0.06	1.49	0.7	<0.0005	<10	22	0.56
A0017740	Rock	0.98				<0.01	0.06	0.4	<0.0005	<10	19	<0.05
A0017741	Core	4.72				0.01	0.34	0.4	<0.0005	<10	27	0.15
A0017742	Core	3.61				<0.01	0.55	0.4	<0.0005	<10	47	0.20
A0017743	Core	3.83				0.02	0.62	0.9	<0.0005	<10	24	0.45
A0017744	Core	4.92				0.04	2.39	1.3	<0.0005	<10	82	0.90
A0017745	Core	1.78				0.03	0.58	3.7	<0.0005	<10	21	0.92
A0017746	Core	2.64				0.04	0.43	0.7	<0.0005	<10	<10	2.04
A0017747	Core	2.60				0.05	2.05	1.1	<0.0005	<10	62	1.18

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05
A0017748	Core	2.60				0.03	2.46	0.6	<0.0005	<10	82	1.28
A0017749	Core	2.28				0.06	2.03	555.5	0.0127	<10	68	2.11
A0017750	Pulp	0.09		1.167		0.80	2.72	17.6	1.1900	<10	152	0.23
A0017751	Core	3.16				0.04	1.39	2.1	<0.0005	<10	19	1.70
A0017751PD	QC-PD	--				0.04	1.51	2.1	<0.0005	<10	20	1.80
A0017752	Core	1.24				0.15	2.43	0.7	0.0015	<10	82	1.02
A0017753	Core	1.16				0.11	2.48	0.5	0.0009	<10	97	1.04
A0017754	Core	7.21				0.03	2.84	1.8	0.0011	<10	71	1.40
A0017755	Core	3.08				0.02	3.44	0.9	0.0007	<10	72	1.80
A0017756	Core	3.53				0.02	0.60	0.8	<0.0005	<10	14	0.38
A0017757	Core	2.74				0.02	0.96	1.0	<0.0005	<10	34	0.57
A0017758	Core	2.54				0.06	2.53	5.0	<0.0005	<10	73	1.34
A0017759	Core	2.57				0.05	3.17	0.7	0.0006	<10	95	1.24
A0017760	Rock	0.90				<0.01	0.07	0.4	<0.0005	<10	<10	<0.05
A0017761	Core	2.51				0.06	2.70	4.2	<0.0005	<10	71	1.14
A0017762	Core	5.11				0.05	2.74	0.8	0.0005	<10	47	1.00
A0017763	Core	5.12				0.06	3.11	0.6	0.0005	<10	60	0.97
A0017764	Core	1.99				0.29	1.72	5.0	0.0168	<10	19	0.77
A0017765	Core	2.53				0.06	2.40	7.7	0.0012	<10	68	1.31
A0017766	Core	5.30				0.06	2.43	0.7	<0.0005	<10	65	1.14
A0017767	Core	2.42				0.04	2.12	0.6	<0.0005	<10	59	1.32
A0017768	Core	7.38				0.07	2.61	2.2	<0.0005	<10	71	1.28
A0017769	Core	3.87				0.04	2.58	0.8	<0.0005	<10	88	1.09
A0017770	Pulp	0.13		0.844	3.76	66.77	0.85	469.6	0.4220	<10	<10	0.19
A0017771	Core	5.00				0.08	2.55	1.9	0.0010	<10	50	1.46

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05
A0017772	Core	1.08				0.01	0.34	0.3	<0.0005	<10	41	0.64
A0017773	Core	1.11				0.01	0.37	0.4	<0.0005	<10	46	0.79
A0017774	Core	2.44				0.02	0.53	0.6	<0.0005	<10	35	1.87
A0017775	Core	3.33				0.02	1.15	0.7	0.0008	<10	30	2.65
A0017776	Core	2.61				0.03	1.37	1.3	<0.0005	<10	<10	5.32
A0017777	Core	2.05				0.03	0.96	1.3	<0.0005	<10	<10	3.78
A0017778	Core	2.75				0.02	1.02	1.0	<0.0005	<10	11	2.12
A0017779	Core	2.34				0.02	1.26	1.8	<0.0005	<10	<10	4.80
A0017780	Rock	0.83				<0.01	0.04	0.3	0.0008	<10	<10	0.06
A0017781	Core	5.18				0.04	1.32	0.9	<0.0005	<10	14	1.91
A0017782	Core	5.11				0.06	2.85	0.8	<0.0005	<10	70	1.27
A0017783	Core	7.50				0.05	2.92	0.6	<0.0005	<10	63	1.07
A0017784	Core	7.47				0.06	2.86	3.3	0.0007	<10	67	1.15
A0017785	Core	3.40				0.04	1.64	0.6	<0.0005	<10	31	0.56
A0017786	Core	2.38				0.01	0.27	0.3	0.0008	<10	16	0.13
A0017787	Core	2.44				0.02	0.36	0.5	0.0005	<10	31	0.14
A0017788	Core	5.07				0.06	0.99	0.6	<0.0005	<10	24	0.44
A0017789	Core	5.08				0.04	1.88	0.8	<0.0005	<10	38	0.66
A0017790	Pulp	0.08		1.401		33.33	1.76	309.7	1.1299	<10	24	0.30
A0017791	Core	2.50				0.03	1.15	1.6	0.0006	<10	22	0.63
A0017792	Core	2.40				0.03	1.24	1.9	0.0017	<10	26	0.58
A0017793	Core	5.44				0.02	1.08	1.4	<0.0005	<10	25	0.81
A0017794	Core	1.78				0.07	1.60	1.3	0.0010	<10	62	0.57
A0017795	Core	6.86				0.08	2.19	1.2	0.0010	<10	48	0.68
A0017796	Core	2.43				0.01	0.21	0.9	0.0020	<10	30	0.07

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	Sample Type	PWE-100 Rec. Wt. kg 0.01	Method Analyte Units LOR	FAS-111 Au ppm 0.005	ICF-6Zn Zn % 0.01	IMS-132 Ag ppm 0.01	IMS-132 Al % 0.01	IMS-132 As ppm 0.1	IMS-132 Au ppm 0.0005	IMS-132 B ppm 10	IMS-132 Ba ppm 10	IMS-132 Be ppm 0.05
A0017797	Core	4.78				<0.01	0.02	0.6	0.0005	<10	23	<0.05
A0017798	Core	2.05				0.02	0.02	1.6	<0.0005	<10	24	0.16
A0017799	Core	2.33				2.32	<0.01	1810.1	0.0955	22	<10	<0.05
A0017800	Rock	0.77				0.02	0.07	3.2	0.0009	<10	23	<0.05
A0017801	Core	1.74				0.13	0.04	25.5	0.0015	<10	32	0.07
A0017802	Core	1.81				0.38	<0.01	64.7	0.0049	23	<10	<0.05
A0017803	Core	1.04				0.17	0.05	244.9	0.0141	<10	28	0.10
A0017804	Core	2.47				0.01	0.02	3.4	<0.0005	<10	40	<0.05
A0017805	Core	2.45				0.02	0.16	2.9	<0.0005	<10	50	0.16
A0017806	Core	5.19				0.03	0.34	5.2	<0.0005	<10	41	0.12
A0017806PD	QC-PD	--				0.03	0.33	5.2	<0.0005	<10	41	0.11
DUP A0017739						0.05	1.40	0.7	<0.0005	<10	22	0.52
DUP A0017786						0.01	0.27	0.3	<0.0005	<10	16	0.12
STD BLANK				<0.005								
STD BLANK						<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05
STD BLANK						<0.01	<0.01	<0.1	<0.0005	<10	<10	<0.05
STD BLANK					<0.01							
STD OxG124				0.899								
STD OREAS 25a						0.04	5.99	2.6	0.0011	<10	55	0.65
STD OREAS 601						49.67	0.89	305.8	0.8018	<10	68	0.63
STD MP-1b					16.75							

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Bi	IMS-132 Ca	IMS-132 Cd	IMS-132 Ce	IMS-132 Co	IMS-132 Cr	IMS-132 Cs	IMS-132 Cu	IMS-132 Fe	IMS-132 Ga	IMS-132 Ge	IMS-132 Hf
	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02
Granite Blank	0.02	0.76	0.02	13.08	3.5	49	0.17	3.6	1.68	4.03	0.09	0.22
Granite Blank	0.01	0.78	0.01	13.34	3.6	49	0.19	2.6	1.66	3.96	0.08	0.21
A0017725	0.03	0.01	<0.01	14.29	0.4	78	<0.05	3.1	0.17	0.19	<0.05	0.02
A0017726	3.49	17.58	0.28	18.44	1.4	18	1.61	0.3	0.44	2.59	0.20	0.19
A0017727	2.48	16.72	0.56	24.24	3.1	21	2.94	1.8	0.88	2.82	0.13	0.21
A0017728	4.13	12.60	0.58	30.36	5.6	29	3.14	2.3	1.41	4.12	0.14	0.24
A0017729	1.27	7.76	0.78	33.50	1.5	22	0.47	0.6	0.33	3.01	0.31	0.28
A0017730	1.00	0.26	29.73	28.12	5.5	11	0.98	136.1	5.41	4.67	0.07	0.19
A0017731	2.57	10.75	0.86	35.82	1.4	20	0.39	0.6	0.35	2.64	0.33	0.29
A0017732	2.34	10.87	0.89	31.16	1.3	18	0.33	0.5	0.33	2.48	0.35	0.27
A0017733	2.19	12.10	0.97	26.94	1.1	16	0.08	0.5	0.28	1.93	0.32	0.23
A0017734	1.98	14.22	1.07	27.04	0.9	15	0.15	0.6	0.29	1.69	0.27	0.22
A0017735	1.80	10.17	0.70	28.16	1.1	18	0.09	0.5	0.31	2.33	0.39	0.26
A0017736	2.51	7.47	0.81	34.30	1.7	25	0.05	0.3	0.45	2.84	0.36	0.32
A0017737	0.57	12.13	0.19	39.78	4.6	27	1.40	7.7	1.03	5.22	0.15	0.20
A0017738	0.09	3.69	0.03	49.11	14.5	78	5.89	27.3	3.69	13.02	0.18	0.07
A0017739	0.63	12.70	0.26	42.89	6.3	34	1.28	21.0	1.41	4.86	0.13	0.29
A0017740	0.03	0.10	<0.01	14.95	0.3	75	<0.05	1.5	0.13	0.22	<0.05	0.02
A0017741	0.04	>25	0.12	11.29	1.2	10	0.56	3.9	0.43	1.02	0.05	0.03
A0017742	0.04	>25	0.09	15.06	1.5	9	0.90	3.4	0.50	1.53	0.07	0.03
A0017743	0.54	18.90	0.32	32.73	2.1	13	0.67	3.4	0.49	2.06	0.14	0.16
A0017744	0.09	1.25	0.03	31.81	15.1	83	6.48	21.7	4.12	10.15	0.10	0.02
A0017745	0.07	2.12	0.06	112.70	3.6	78	1.80	5.3	1.53	2.90	0.13	0.12
A0017746	0.04	1.36	<0.01	24.98	0.4	62	1.60	1.4	0.18	1.53	<0.05	0.29
A0017747	0.11	4.23	0.27	50.77	9.0	68	4.77	15.2	3.15	11.38	0.59	0.22

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Bi	IMS-132 Ca	IMS-132 Cd	IMS-132 Ce	IMS-132 Co	IMS-132 Cr	IMS-132 Cs	IMS-132 Cu	IMS-132 Fe	IMS-132 Ga	IMS-132 Ge	IMS-132 Hf
	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02
A0017748	0.07	1.52	0.05	45.46	13.7	87	8.53	19.2	3.46	10.85	0.17	0.07
A0017749	0.16	6.69	0.08	27.29	14.5	60	10.16	21.7	4.38	8.23	0.08	0.06
A0017750	0.29	1.90	1.23	20.66	15.2	69	0.83	188.4	3.32	7.20	0.12	0.21
A0017751	0.54	5.14	0.29	33.06	5.4	40	2.31	11.0	1.70	5.60	0.25	0.29
A0017751PD	0.63	5.48	0.32	35.77	5.4	47	2.30	11.0	1.77	5.91	0.27	0.34
A0017752	0.20	2.72	0.06	31.57	19.7	77	7.25	58.3	5.02	9.43	0.12	0.13
A0017753	0.17	2.89	0.09	36.32	14.7	78	7.03	57.6	4.43	9.66	0.13	0.11
A0017754	0.16	1.04	<0.01	32.57	17.1	82	14.80	21.0	4.37	10.24	0.08	<0.02
A0017755	0.16	0.87	<0.01	36.28	17.0	99	15.78	19.3	4.41	12.07	0.11	<0.02
A0017756	0.11	>25	0.18	15.41	2.5	13	1.54	3.9	0.69	2.17	0.14	0.05
A0017757	0.41	18.19	0.24	19.14	2.5	17	2.19	2.9	0.81	2.79	0.19	0.27
A0017758	0.12	2.17	0.05	29.33	15.8	69	10.31	30.7	4.59	9.72	0.11	0.09
A0017759	0.16	1.12	0.02	31.72	18.6	91	12.04	29.4	5.19	11.17	0.10	0.02
A0017760	0.05	0.01	<0.01	12.14	0.6	71	0.10	2.7	0.25	0.25	<0.05	<0.02
A0017761	0.12	1.05	0.01	28.53	16.5	84	13.23	38.5	4.71	9.71	0.08	<0.02
A0017762	0.09	5.39	0.13	45.69	10.9	67	5.83	20.6	2.86	10.07	0.12	0.10
A0017763	0.10	2.92	0.05	53.17	13.1	81	6.30	22.4	3.47	12.16	0.19	0.08
A0017764	0.73	6.89	0.26	51.76	4.1	28	1.81	10.2	1.35	4.65	0.09	0.34
A0017765	0.10	4.23	0.04	46.58	11.4	88	6.59	16.0	3.57	9.41	0.09	0.10
A0017766	0.08	1.41	0.02	41.67	13.9	80	11.36	18.8	3.92	9.30	0.09	0.06
A0017767	0.07	0.63	0.02	40.22	10.9	92	8.29	13.7	2.97	8.97	0.12	0.05
A0017768	0.12	1.13	0.02	38.88	13.8	87	10.36	24.0	3.71	10.45	0.11	0.04
A0017769	0.08	0.51	0.02	29.66	14.3	84	10.75	18.1	4.16	10.27	0.11	<0.02
A0017770	25.79	1.19	219.61	13.98	14.2	23	0.38	5387.1	9.19	5.96	0.43	0.30
A0017771	0.36	3.93	0.13	60.49	11.8	71	6.32	33.5	3.08	10.30	0.15	0.14

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

Sample ID	IMS-132 Bi ppm 0.01	IMS-132 Ca % 0.01	IMS-132 Cd ppm 0.01	IMS-132 Ce ppm 0.02	IMS-132 Co ppm 0.1	IMS-132 Cr ppm 1	IMS-132 Cs ppm 0.05	IMS-132 Cu ppm 0.2	IMS-132 Fe % 0.01	IMS-132 Ga ppm 0.05	IMS-132 Ge ppm 0.05	IMS-132 Hf ppm 0.02
A0017772	0.02	4.11	<0.01	13.49	0.1	10	1.47	<0.2	0.08	1.43	<0.05	0.12
A0017773	0.03	3.92	0.01	14.13	0.1	11	1.81	<0.2	0.07	1.56	<0.05	0.12
A0017774	0.02	4.50	<0.01	10.39	0.2	10	6.85	<0.2	0.06	1.67	<0.05	0.09
A0017775	0.42	4.96	0.10	13.68	0.4	17	11.01	0.3	0.16	3.62	0.07	0.07
A0017776	3.62	6.89	0.29	41.20	1.6	28	0.08	0.7	0.72	5.29	0.46	0.41
A0017777	2.72	9.96	0.43	36.37	1.4	24	0.07	1.2	0.46	3.10	0.30	0.27
A0017778	1.86	13.22	0.33	23.68	1.5	22	0.09	0.9	0.48	2.86	0.24	0.26
A0017779	3.94	9.69	0.41	32.67	2.1	26	0.08	0.5	0.62	3.72	0.30	0.29
A0017780	0.07	0.09	0.01	7.44	0.6	70	<0.05	1.8	0.19	0.16	<0.05	<0.02
A0017781	1.93	11.45	0.40	34.00	2.8	31	0.91	6.3	0.75	4.01	0.20	0.26
A0017782	0.12	1.40	0.04	43.52	13.4	96	9.70	24.9	3.92	12.11	0.15	0.05
A0017783	0.07	2.54	0.05	52.27	12.9	94	5.90	24.2	3.34	12.25	0.16	0.08
A0017784	0.13	2.35	0.04	39.22	15.3	92	9.40	27.4	3.92	10.58	0.10	0.05
A0017785	0.16	13.14	0.29	42.53	5.8	44	2.70	9.4	1.58	5.48	0.11	0.16
A0017786	0.04	>25	0.14	11.51	1.1	7	0.48	2.3	0.48	0.86	0.06	<0.02
A0017787	0.05	>25	0.11	11.61	1.4	7	0.76	3.3	0.56	1.14	0.06	0.02
A0017788	0.34	21.33	0.28	30.97	4.8	46	1.22	10.5	1.25	3.05	0.09	0.12
A0017789	0.16	13.34	0.19	37.74	7.4	88	2.24	13.1	1.80	6.36	0.12	0.17
A0017790	7.35	1.16	18.45	10.43	18.7	33	0.91	3020.9	8.82	5.81	0.10	0.12
A0017791	0.53	11.73	0.36	35.16	3.8	106	0.41	7.5	0.78	3.28	0.10	0.27
A0017792	0.44	11.31	0.32	33.25	4.2	115	0.37	7.8	0.71	4.49	0.11	0.14
A0017793	1.01	13.43	0.43	23.56	2.0	83	0.81	2.3	0.55	3.66	0.15	0.11
A0017794	0.11	12.60	0.19	39.29	11.5	106	1.71	23.1	1.82	6.52	0.11	0.12
A0017795	0.23	5.16	0.22	41.36	15.6	165	2.28	27.9	2.82	8.75	0.12	0.11
A0017796	0.02	>25	0.15	7.08	0.8	4	0.68	1.2	0.44	0.81	<0.05	0.03

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Bi	IMS-132 Ca	IMS-132 Cd	IMS-132 Ce	IMS-132 Co	IMS-132 Cr	IMS-132 Cs	IMS-132 Cu	IMS-132 Fe	IMS-132 Ga	IMS-132 Ge	IMS-132 Hf
	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID	0.01	0.01	0.01	0.02	0.1	1	0.05	0.2	0.01	0.05	0.05	0.02
A0017797	<0.01	>25	0.05	1.05	0.2	2	0.10	0.5	0.16	0.10	<0.05	<0.02
A0017798	0.05	23.09	0.07	1.16	0.3	8	0.15	3.8	0.41	0.12	<0.05	<0.02
A0017799	0.47	3.46	0.25	2.71	276.3	65	<0.05	461.2	37.37	0.24	0.07	<0.02
A0017800	0.03	0.03	<0.01	11.63	1.3	413	<0.05	6.9	0.48	0.65	<0.05	<0.02
A0017801	0.03	21.53	0.08	4.60	18.8	10	0.22	47.2	7.53	0.44	<0.05	<0.02
A0017802	0.54	2.54	0.04	1.19	285.0	70	<0.05	477.9	41.47	0.15	0.07	<0.02
A0017803	0.31	20.89	0.08	3.44	4.4	12	0.17	19.1	3.47	0.32	<0.05	<0.02
A0017804	<0.01	>25	0.05	1.01	0.2	3	0.09	0.5	0.19	0.10	<0.05	<0.02
A0017805	0.01	>25	0.16	5.29	0.6	4	0.67	1.0	0.21	0.57	0.05	0.03
A0017806	0.02	>25	0.33	9.09	1.1	6	0.97	2.0	0.32	1.14	0.06	0.02
A0017806PD	0.02	>25	0.29	8.96	1.1	5	0.91	2.1	0.34	1.12	0.05	<0.02
DUP A0017739	0.56	12.46	0.22	38.64	6.3	32	1.29	21.1	1.40	4.45	0.12	0.25
DUP A0017786	0.04	>25	0.13	11.29	1.1	7	0.47	2.4	0.47	0.87	0.05	<0.02
STD BLANK												
STD BLANK	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02
STD BLANK	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05	<0.05	<0.02
STD BLANK												
STD OxG124												
STD OREAS 25a	0.29	0.15	0.04	35.43	5.7	73	4.71	25.7	6.13	21.28	0.06	0.50
STD OREAS 601	22.52	1.05	8.20	46.31	4.3	44	2.10	1035.8	2.13	4.66	0.13	1.02
STD MP-1b												

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

	IMS-132 Hg ppm	IMS-132 In ppm	IMS-132 K %	IMS-132 La ppm	IMS-132 Li ppm	IMS-132 Mg %	IMS-132 Mn ppm	IMS-132 Mo ppm	IMS-132 Na %	IMS-132 Nb ppm	IMS-132 Ni ppm	IMS-132 P ppm
Sample ID	0.005	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	0.2	10
Granite Blank	<0.005	0.009	0.08	6.3	2.5	0.41	495	1.86	0.08	0.20	2.4	396
Granite Blank	<0.005	0.010	0.09	6.5	1.9	0.43	526	1.69	0.09	0.21	2.3	405
A0017725	<0.005	<0.005	0.03	7.2	<0.1	<0.01	7	2.04	<0.01	<0.05	2.3	31
A0017726	<0.005	0.057	0.18	9.4	12.5	0.47	219	0.41	0.03	0.22	3.0	203
A0017727	<0.005	0.102	0.13	12.8	15.8	0.64	418	0.33	0.03	0.21	6.0	239
A0017728	<0.005	0.169	0.10	15.9	30.3	0.80	975	0.71	0.06	0.16	9.9	343
A0017729	<0.005	0.091	0.01	16.6	4.5	0.07	349	0.36	0.03	0.47	2.4	574
A0017730	5.927	0.211	0.34	13.3	2.9	0.08	1081	4.24	0.04	<0.05	5.8	1186
A0017731	0.006	0.145	<0.01	17.7	5.2	0.07	564	0.35	0.04	0.52	2.3	689
A0017732	<0.005	0.138	<0.01	15.5	4.4	0.06	583	0.32	0.03	0.44	2.3	676
A0017733	<0.005	0.136	<0.01	13.3	2.8	0.05	554	0.28	0.01	0.25	1.6	681
A0017734	<0.005	0.214	<0.01	12.8	2.9	0.05	672	0.29	0.01	0.17	1.5	834
A0017735	<0.005	0.168	<0.01	13.9	2.3	0.05	476	0.31	<0.01	0.68	1.5	597
A0017736	<0.005	0.118	<0.01	17.6	3.4	0.09	372	0.34	<0.01	0.48	2.6	458
A0017737	<0.005	0.025	0.24	20.1	29.8	0.48	241	1.19	0.07	0.35	11.0	573
A0017738	<0.005	0.036	1.04	24.4	119.6	1.14	298	0.66	0.19	0.29	31.2	749
A0017739	<0.005	0.033	0.21	21.0	39.9	0.47	380	3.25	0.06	0.55	11.8	805
A0017740	<0.005	<0.005	0.03	7.6	<0.1	<0.01	8	1.89	<0.01	<0.05	2.1	27
A0017741	<0.005	0.008	0.16	4.9	5.6	0.65	197	0.39	0.02	0.08	2.9	120
A0017742	<0.005	0.011	0.25	7.0	10.2	0.95	272	0.23	0.04	0.09	3.0	160
A0017743	<0.005	0.036	0.12	13.7	9.1	0.37	568	0.24	0.01	0.24	4.3	1243
A0017744	<0.005	0.048	0.84	15.4	73.8	1.04	429	0.72	0.05	0.24	33.3	400
A0017745	<0.005	0.043	0.10	40.9	14.5	0.19	650	2.19	0.02	0.44	4.3	2294
A0017746	<0.005	0.008	0.10	11.8	3.9	0.01	164	13.67	0.08	3.74	1.8	34
A0017747	<0.005	0.408	0.57	24.3	60.2	0.64	3204	12.68	0.07	1.19	19.4	1163

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10
A0017748	<0.005	0.060	0.94	22.1	91.4	0.99	501	10.84	0.10	0.30	29.3	565
A0017749	<0.005	0.123	0.77	13.7	84.7	1.12	1205	35.25	0.03	0.18	27.5	303
A0017750	0.076	0.035	0.28	10.1	11.0	1.33	560	4.66	0.40	0.15	85.5	441
A0017751	0.006	0.192	0.20	16.2	59.1	0.75	1908	34.05	0.01	0.45	11.2	546
A0017751PD	<0.005	0.210	0.21	17.6	56.8	0.75	2023	36.82	0.02	0.52	11.5	560
A0017752	<0.005	0.070	0.87	15.6	103.6	1.25	582	66.34	0.07	0.31	43.0	526
A0017753	<0.005	0.065	0.85	18.1	103.9	1.32	596	23.91	0.07	0.30	36.6	540
A0017754	<0.005	0.041	0.94	16.5	94.9	1.04	393	0.94	0.05	0.16	43.1	256
A0017755	<0.005	0.049	1.02	18.4	102.1	1.11	270	9.74	0.09	0.17	41.8	270
A0017756	<0.005	0.057	0.14	7.6	23.1	0.42	884	23.04	0.02	0.18	6.0	400
A0017757	0.007	0.046	0.30	8.7	16.9	0.91	543	4.03	0.02	0.31	7.4	559
A0017758	<0.005	0.099	0.88	13.3	68.4	1.10	811	40.97	0.10	0.28	43.5	559
A0017759	<0.005	0.053	0.98	14.2	70.6	1.27	455	1.41	0.10	0.21	46.3	333
A0017760	<0.005	<0.005	0.04	5.4	0.3	<0.01	9	1.04	<0.01	<0.05	2.7	44
A0017761	<0.005	0.054	0.89	13.2	63.3	1.11	336	0.52	0.08	0.15	45.8	272
A0017762	<0.005	0.042	0.58	20.2	40.1	0.78	536	2.60	0.17	0.30	28.9	671
A0017763	<0.005	0.041	0.80	23.7	50.5	1.06	334	0.93	0.18	0.34	36.8	713
A0017764	<0.005	0.045	0.14	21.8	17.4	0.34	1685	1.23	<0.01	0.28	11.0	1465
A0017765	<0.005	0.047	0.71	20.5	56.0	0.97	1046	2.42	0.05	0.23	32.9	576
A0017766	<0.005	0.042	0.76	18.6	57.6	1.00	377	1.41	0.06	0.20	36.6	601
A0017767	<0.005	0.042	0.91	18.0	55.5	0.86	411	63.83	0.07	0.31	31.8	444
A0017768	<0.005	0.048	0.91	17.4	72.3	1.01	350	4.63	0.10	0.23	36.0	514
A0017769	<0.005	0.046	0.99	13.8	99.5	1.23	293	0.42	0.05	0.15	44.1	407
A0017770	8.926	2.778	0.09	5.6	4.7	0.63	453	21.31	0.06	0.42	37.7	455
A0017771	0.030	0.056	0.56	27.9	58.4	0.89	506	9.54	0.14	0.36	28.6	790

***Please refer to the cover page for comments regarding this certificate. ***

MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
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Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	IMS-132 Hg ppm 0.005	IMS-132 In ppm 0.005	IMS-132 K % 0.01	IMS-132 La ppm 0.2	IMS-132 Li ppm 0.1	IMS-132 Mg % 0.01	IMS-132 Mn ppm 5	IMS-132 Mo ppm 0.05	IMS-132 Na % 0.01	IMS-132 Nb ppm 0.05	IMS-132 Ni ppm 0.2	IMS-132 P ppm 10
A0017772	0.012	0.019	0.21	5.7	0.9	0.02	667	3.62	0.04	0.82	0.5	1071
A0017773	<0.005	0.017	0.23	6.0	0.9	0.01	596	1.00	0.04	0.82	0.5	1090
A0017774	<0.005	0.010	0.21	3.8	1.6	0.02	385	1.23	0.09	1.05	0.6	940
A0017775	<0.005	0.036	0.14	5.2	3.0	0.03	477	96.26	0.16	0.67	1.1	1251
A0017776	<0.005	0.178	<0.01	18.7	5.2	0.14	1074	1.03	<0.01	2.13	3.9	479
A0017777	<0.005	0.134	<0.01	17.1	2.9	0.09	682	1.43	<0.01	1.21	2.9	502
A0017778	<0.005	0.080	<0.01	10.8	3.4	0.12	546	1.40	<0.01	1.00	3.5	676
A0017779	<0.005	0.121	<0.01	15.5	5.1	0.16	743	1.00	<0.01	0.33	4.2	540
A0017780	<0.005	<0.005	0.02	3.2	<0.1	<0.01	15	2.13	<0.01	<0.05	2.4	32
A0017781	<0.005	0.083	0.09	15.1	15.8	0.19	537	7.76	0.04	0.57	6.4	924
A0017782	<0.005	0.056	1.13	19.7	89.1	1.11	308	6.83	0.12	0.33	34.5	713
A0017783	<0.005	0.043	1.00	23.1	37.9	0.96	318	2.63	0.17	0.36	33.5	732
A0017784	<0.005	0.043	0.86	17.6	50.9	1.08	410	2.01	0.13	0.23	39.4	475
A0017785	<0.005	0.023	0.35	18.3	35.4	0.62	493	5.84	0.04	0.36	16.1	999
A0017786	<0.005	0.007	0.12	4.5	5.7	0.64	424	0.47	0.02	0.09	2.6	139
A0017787	<0.005	0.012	0.21	4.6	5.9	0.66	324	0.29	0.02	0.11	3.3	122
A0017788	<0.005	0.030	0.19	12.5	19.1	0.43	751	1.10	0.03	0.34	9.7	1265
A0017789	<0.005	0.035	0.46	17.7	61.4	0.72	210	1.33	0.06	0.43	19.1	499
A0017790	1.890	1.505	0.19	4.3	16.4	1.63	1017	11.46	0.01	<0.05	15.6	232
A0017791	<0.005	0.053	0.07	16.2	11.9	0.20	336	2.64	0.03	0.49	10.1	768
A0017792	<0.005	0.057	0.08	16.1	14.0	0.21	322	3.51	0.03	0.65	11.0	798
A0017793	<0.005	0.080	0.15	11.6	13.9	0.32	398	0.94	0.02	0.39	5.1	425
A0017794	<0.005	0.024	0.32	18.5	66.8	0.67	256	0.59	0.05	0.78	23.9	721
A0017795	<0.005	0.039	0.33	18.9	103.3	0.86	316	6.11	0.06	0.61	34.9	878
A0017796	<0.005	0.016	0.12	3.5	5.7	1.39	501	0.37	0.01	0.18	2.4	571

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MS Analytical
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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Hg ppm	IMS-132 In ppm	IMS-132 K %	IMS-132 La ppm	IMS-132 Li ppm	IMS-132 Mg %	IMS-132 Mn ppm	IMS-132 Mo ppm	IMS-132 Na %	IMS-132 Nb ppm	IMS-132 Ni ppm	IMS-132 P ppm
Sample ID	0.005	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	0.2	10
A0017797	<0.005	0.011	0.01	0.6	0.8	2.49	519	0.37	<0.01	<0.05	0.6	111
A0017798	<0.005	0.014	0.02	0.6	1.0	7.28	1157	0.83	<0.01	<0.05	0.8	111
A0017799	<0.005	0.198	<0.01	1.7	0.2	0.50	4336	0.44	<0.01	0.06	2.3	<10
A0017800	<0.005	<0.005	0.04	5.0	<0.1	<0.01	52	1.69	<0.01	0.10	7.5	14
A0017801	<0.005	0.169	0.03	2.0	1.6	4.06	10536	0.38	<0.01	<0.05	1.0	130
A0017802	<0.005	0.053	<0.01	0.5	0.4	0.57	3020	0.46	<0.01	0.06	2.3	<10
A0017803	<0.005	0.070	0.03	1.4	1.4	7.25	9964	0.20	<0.01	<0.05	1.3	127
A0017804	<0.005	0.025	0.01	0.6	0.6	1.06	1341	0.52	<0.01	<0.05	0.5	115
A0017805	<0.005	0.005	0.11	2.5	2.1	3.56	85	0.65	<0.01	0.15	2.5	291
A0017806	<0.005	0.007	0.17	4.3	4.2	1.70	62	1.02	0.01	0.36	4.0	197
A0017806PD	<0.005	0.006	0.17	4.4	3.9	1.66	62	0.96	0.01	0.31	4.0	180
DUP A0017739	<0.005	0.034	0.22	19.0	42.2	0.48	369	3.29	0.06	0.49	11.8	805
DUP A0017786	<0.005	0.007	0.12	4.4	4.8	0.62	417	0.43	0.02	0.09	2.7	150
STD BLANK												
STD BLANK	<0.005	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10
STD BLANK	<0.005	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	<0.2	<10
STD BLANK												
STD OxG124												
STD OREAS 25a	0.059	0.086	0.14	12.3	24.3	0.18	455	1.44	0.04	0.56	28.8	376
STD OREAS 601	0.320	1.705	0.26	20.9	7.7	0.18	466	3.95	0.07	0.27	23.4	343
STD MP-1b												

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2
Granite Blank	1.4	2.3	<0.001	<0.01	0.05	2.5	<0.2	0.4	23.3	0.03	<0.01	2.1
Granite Blank	1.2	2.4	<0.001	0.03	<0.05	2.5	<0.2	0.5	20.7	0.01	<0.01	2.2
A0017725	1.2	0.8	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	0.9	<0.01	0.02	1.4
A0017726	4.1	9.9	<0.001	<0.01	0.42	0.7	<0.2	1.8	358.0	<0.01	0.03	4.0
A0017727	7.1	9.0	<0.001	0.02	0.62	2.1	<0.2	2.0	379.5	<0.01	0.02	5.2
A0017728	6.8	8.0	<0.001	0.03	0.73	3.3	<0.2	3.1	293.9	<0.01	0.02	7.2
A0017729	2.0	0.8	<0.001	<0.01	0.16	0.7	<0.2	3.1	134.3	<0.01	0.02	7.1
A0017730	2855.6	12.9	<0.001	0.35	18.01	3.5	2.8	5.4	112.1	<0.01	0.40	3.1
A0017731	2.4	0.6	<0.001	<0.01	0.30	0.9	<0.2	4.2	153.2	<0.01	<0.01	7.7
A0017732	2.2	0.4	<0.001	<0.01	0.26	0.8	<0.2	3.9	143.0	<0.01	<0.01	6.8
A0017733	2.1	0.3	<0.001	<0.01	0.26	0.7	<0.2	2.9	165.5	<0.01	<0.01	6.0
A0017734	3.0	0.4	<0.001	0.01	0.24	0.7	<0.2	2.5	172.2	<0.01	<0.01	5.9
A0017735	2.1	0.4	<0.001	<0.01	0.20	0.7	<0.2	2.8	165.7	<0.01	<0.01	6.5
A0017736	2.2	0.2	<0.001	<0.01	0.29	0.8	<0.2	2.4	149.2	<0.01	<0.01	6.8
A0017737	4.5	15.8	<0.001	0.11	0.09	1.7	<0.2	1.0	301.0	0.01	<0.01	8.8
A0017738	4.5	79.4	<0.001	0.59	<0.05	9.5	<0.2	1.4	76.2	0.01	<0.01	12.4
A0017739	4.1	17.2	<0.001	0.38	0.08	2.6	<0.2	1.2	240.2	0.01	0.04	8.8
A0017740	1.0	1.0	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	2.3	<0.01	<0.01	1.4
A0017741	6.0	7.0	<0.001	0.09	<0.05	0.7	<0.2	<0.2	555.0	0.02	0.02	1.3
A0017742	5.5	10.5	<0.001	0.06	<0.05	0.9	<0.2	0.2	496.1	<0.01	<0.01	1.8
A0017743	5.7	6.7	<0.001	0.08	0.09	0.8	<0.2	1.5	401.1	<0.01	<0.01	5.3
A0017744	5.6	57.5	<0.001	0.34	0.08	7.1	<0.2	1.2	18.3	<0.01	<0.01	7.1
A0017745	7.3	6.4	<0.001	0.10	0.49	2.0	<0.2	1.0	62.5	<0.01	<0.01	15.4
A0017746	5.9	5.8	<0.001	0.01	0.18	0.7	<0.2	0.3	58.8	0.01	<0.01	32.5
A0017747	4.1	49.6	<0.001	0.23	0.15	5.8	<0.2	10.9	39.1	0.01	0.04	11.0

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

Sample ID	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2
A0017748	3.4	79.1	<0.001	0.30	0.08	8.2	<0.2	2.0	31.1	<0.01	0.06	9.7
A0017749	7.5	61.7	0.002	0.49	2.78	7.5	<0.2	1.7	231.8	<0.01	<0.01	6.2
A0017750	48.0	11.5	0.002	0.13	1.16	3.3	0.3	1.1	107.9	<0.01	0.10	4.2
A0017751	1.9	16.0	0.002	0.20	0.24	2.2	<0.2	4.8	70.7	<0.01	0.02	8.2
A0017751PD	2.2	16.4	0.002	0.20	0.25	2.4	<0.2	5.4	75.1	<0.01	<0.01	9.2
A0017752	2.7	69.4	0.003	1.44	0.06	6.2	<0.2	2.2	45.1	0.01	0.06	10.0
A0017753	2.8	66.7	0.002	0.78	<0.05	6.2	<0.2	2.2	53.4	<0.01	0.06	11.0
A0017754	3.2	78.2	<0.001	0.44	0.23	8.0	<0.2	1.3	35.9	<0.01	0.17	7.4
A0017755	2.8	90.9	<0.001	0.23	0.24	9.5	<0.2	1.3	42.5	<0.01	0.18	7.7
A0017756	10.5	7.9	0.003	0.13	<0.05	0.9	<0.2	1.6	344.7	<0.01	0.02	2.6
A0017757	5.5	20.8	<0.001	0.05	0.07	1.3	<0.2	1.7	265.6	0.03	<0.01	4.0
A0017758	4.6	77.8	0.002	0.65	2.26	8.9	<0.2	2.8	46.0	<0.01	0.06	7.1
A0017759	6.4	86.5	<0.001	0.70	0.28	10.4	<0.2	1.5	31.1	<0.01	0.02	7.3
A0017760	0.8	1.8	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	1.0	<0.01	<0.01	1.8
A0017761	5.1	84.4	<0.001	0.64	0.93	9.5	<0.2	1.3	38.2	<0.01	0.06	6.3
A0017762	3.1	55.8	<0.001	0.47	<0.05	7.6	<0.2	1.5	98.6	0.01	0.04	11.2
A0017763	3.3	77.7	<0.001	0.60	<0.05	9.4	<0.2	1.5	91.7	0.01	0.08	13.3
A0017764	21.1	17.9	<0.001	0.33	0.31	2.0	<0.2	1.2	99.8	<0.01	0.04	11.5
A0017765	3.5	67.9	<0.001	0.45	0.44	7.2	<0.2	1.5	82.2	<0.01	0.02	10.9
A0017766	5.0	72.1	<0.001	0.50	<0.05	8.0	<0.2	1.1	34.0	<0.01	0.07	10.3
A0017767	4.2	116.0	0.002	0.33	<0.05	8.5	<0.2	1.2	20.1	<0.01	0.08	9.8
A0017768	3.9	96.9	<0.001	0.67	0.13	9.5	<0.2	1.4	39.5	<0.01	0.06	10.1
A0017769	3.0	98.1	<0.001	0.40	<0.05	9.5	<0.2	1.1	16.0	<0.01	0.02	7.2
A0017770	6300.9	3.8	0.016	9.86	62.92	3.0	97.5	42.3	34.4	<0.01	0.18	1.4
A0017771	4.3	61.7	<0.001	0.60	0.59	8.5	<0.2	1.8	105.4	<0.01	0.11	13.6

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To: **Margaux Resources Ltd.**
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Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2
A0017772	1.2	16.7	<0.001	<0.01	0.09	0.9	<0.2	0.3	317.0	0.02	<0.01	11.0
A0017773	1.1	18.8	<0.001	<0.01	0.10	0.8	<0.2	0.3	314.5	0.02	<0.01	10.7
A0017774	1.4	17.3	<0.001	<0.01	0.08	1.0	<0.2	0.3	314.7	0.05	<0.01	14.1
A0017775	2.6	11.9	0.004	<0.01	0.11	1.0	<0.2	1.2	231.9	0.03	0.02	13.8
A0017776	1.2	0.4	<0.001	0.01	0.46	1.4	<0.2	5.3	115.1	0.04	<0.01	9.2
A0017777	2.2	0.5	<0.001	0.02	0.34	0.9	<0.2	2.9	280.3	0.06	0.02	7.8
A0017778	2.4	0.6	<0.001	0.02	0.25	0.9	<0.2	2.5	387.3	0.02	<0.01	5.0
A0017779	1.3	0.4	<0.001	0.02	0.48	1.3	<0.2	2.9	229.4	<0.01	<0.01	6.6
A0017780	0.6	0.6	<0.001	<0.01	<0.05	<0.1	<0.2	0.2	2.3	<0.01	<0.01	1.2
A0017781	3.3	9.2	<0.001	0.08	0.21	1.7	<0.2	2.0	289.6	<0.01	<0.01	7.8
A0017782	2.6	117.6	<0.001	0.52	<0.05	10.6	<0.2	1.7	49.8	<0.01	0.04	11.0
A0017783	2.1	100.1	<0.001	0.49	<0.05	9.2	<0.2	1.8	54.1	0.01	0.11	12.5
A0017784	6.5	81.5	<0.001	0.65	0.67	8.7	<0.2	1.3	46.0	<0.01	0.02	9.3
A0017785	7.1	32.5	<0.001	0.23	0.07	4.1	<0.2	1.0	254.5	<0.01	0.02	9.2
A0017786	14.6	6.9	<0.001	0.07	<0.05	1.0	<0.2	0.2	634.3	<0.01	<0.01	1.3
A0017787	9.8	11.0	<0.001	0.18	<0.05	0.8	<0.2	0.2	638.2	<0.01	<0.01	1.4
A0017788	8.1	13.7	<0.001	0.47	<0.05	1.4	<0.2	0.8	462.8	<0.01	0.03	5.9
A0017789	5.1	36.0	<0.001	0.30	<0.05	3.9	<0.2	1.2	234.7	0.02	0.05	8.9
A0017790	3987.4	7.6	0.006	4.94	36.35	4.3	25.6	5.9	26.7	<0.01	0.18	1.0
A0017791	3.5	5.9	<0.001	0.15	0.07	1.2	<0.2	1.7	261.0	0.01	<0.01	7.8
A0017792	3.5	6.1	<0.001	0.11	0.12	1.5	<0.2	1.7	317.0	0.05	<0.01	8.1
A0017793	4.5	8.7	<0.001	0.01	0.15	1.0	<0.2	1.4	311.8	0.02	<0.01	5.2
A0017794	6.7	21.6	<0.001	0.34	<0.05	4.1	<0.2	1.0	308.1	0.03	0.02	9.6
A0017795	6.8	25.6	<0.001	0.49	0.05	6.8	<0.2	1.3	108.6	0.02	0.03	13.1
A0017796	9.1	6.8	<0.001	0.15	<0.05	0.7	<0.2	0.2	256.9	0.01	0.02	0.9

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MS Analytical
An A2 Global Company

MS Analytical
Unit 1, 20120 102nd Avenue
Langley, BC V1M 4B4
Phone: +1-604-888-0875

To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

Sample ID	IMS-132 Pb ppm 0.2	IMS-132 Rb ppm 0.1	IMS-132 Re ppm 0.001	IMS-132 S % 0.01	IMS-132 Sb ppm 0.05	IMS-132 Sc ppm 0.1	IMS-132 Se ppm 0.2	IMS-132 Sn ppm 0.2	IMS-132 Sr ppm 0.2	IMS-132 Ta ppm 0.01	IMS-132 Te ppm 0.01	IMS-132 Th ppm 0.2
A0017797	3.0	0.7	<0.001	0.01	0.16	0.1	<0.2	<0.2	278.2	<0.01	<0.01	<0.2
A0017798	21.0	1.1	<0.001	<0.01	2.86	0.1	<0.2	<0.2	311.1	<0.01	<0.01	<0.2
A0017799	15.9	0.6	<0.001	6.53	88.42	<0.1	5.3	0.2	115.4	<0.01	0.04	<0.2
A0017800	0.8	1.3	<0.001	0.03	0.25	<0.1	<0.2	0.4	1.3	<0.01	<0.01	1.8
A0017801	4.3	2.3	<0.001	3.31	2.30	0.2	0.5	<0.2	343.0	<0.01	<0.01	0.3
A0017802	43.0	0.4	<0.001	>10	7.95	<0.1	3.1	0.2	60.7	<0.01	0.06	<0.2
A0017803	39.7	1.7	<0.001	1.29	8.74	0.3	<0.2	0.2	291.0	<0.01	0.02	0.3
A0017804	4.0	0.6	<0.001	0.01	0.35	0.1	<0.2	<0.2	269.8	<0.01	<0.01	<0.2
A0017805	8.2	5.2	<0.001	0.03	0.50	0.7	<0.2	0.2	298.8	<0.01	<0.01	1.2
A0017806	6.5	8.4	0.001	0.13	0.26	0.8	<0.2	0.3	252.7	<0.01	0.02	1.5
A0017806PD	6.5	8.1	0.001	0.13	0.27	0.8	<0.2	0.3	255.9	<0.01	<0.01	1.5
DUP A0017739	4.0	17.0	<0.001	0.38	0.09	2.5	<0.2	1.0	237.3	0.01	0.02	8.4
DUP A0017786	14.8	6.9	<0.001	0.07	<0.05	1.1	<0.2	0.2	647.8	<0.01	<0.01	1.3
STD BLANK												
STD BLANK	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2
STD BLANK	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2
STD BLANK												
STD OxG124												
STD OREAS 25a	21.6	33.2	<0.001	0.05	0.19	8.5	0.6	2.8	18.5	<0.01	0.02	11.0
STD OREAS 601	295.2	17.2	<0.001	1.04	21.81	1.7	12.1	2.8	35.8	<0.01	16.20	6.9
STD MP-1b												

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To: **Margaux Resources Ltd.**
6259 Highway 3, PO Box 1169
Salmo, BC, V0G 1Z0
Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

	IMS-132 Ti	IMS-132 Tl	IMS-132 U	IMS-132 V	IMS-132 W	IMS-132 Y	IMS-132 Zn	IMS-132 Zr
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	0.005	0.02	0.05	1	0.05	0.05	1	0.5
Granite Blank	0.096	<0.02	0.38	23	0.31	8.18	30	4.0
Granite Blank	0.088	<0.02	0.40	21	0.30	8.72	31	4.1
A0017725	<0.005	<0.02	0.31	<1	0.40	0.63	<1	0.6
A0017726	0.054	0.06	0.67	6	0.32	5.32	51	4.7
A0017727	0.044	0.05	0.80	8	0.54	6.09	113	4.6
A0017728	0.048	0.05	1.12	13	0.77	6.40	191	5.2
A0017729	0.066	<0.02	1.52	7	0.50	5.21	100	6.2
A0017730	<0.005	0.35	1.79	50	0.16	12.43	2239	5.8
A0017731	0.078	<0.02	1.70	6	0.40	7.87	92	6.2
A0017732	0.069	<0.02	1.54	6	0.37	7.72	83	5.8
A0017733	0.051	<0.02	1.30	5	0.34	6.62	76	5.3
A0017734	0.043	<0.02	1.47	4	0.29	7.16	65	5.2
A0017735	0.060	<0.02	1.59	7	0.28	5.85	83	5.4
A0017736	0.073	<0.02	1.65	8	0.28	5.48	124	7.6
A0017737	0.102	0.10	1.22	17	0.34	7.85	53	4.6
A0017738	0.263	0.54	1.24	60	0.58	11.64	61	1.3
A0017739	0.124	0.10	0.95	17	0.46	11.01	70	6.2
A0017740	<0.005	<0.02	0.32	<1	0.34	0.69	<1	0.7
A0017741	0.014	0.05	0.54	3	1.08	4.19	7	<0.5
A0017742	0.023	0.07	0.31	4	0.74	5.27	7	0.6
A0017743	0.040	0.04	0.77	5	0.27	10.13	40	3.8
A0017744	0.171	0.34	0.64	48	0.28	6.62	87	<0.5
A0017745	0.069	0.04	1.61	9	0.66	25.06	41	2.3
A0017746	<0.005	0.03	15.73	<1	0.42	15.69	4	6.8
A0017747	0.179	0.30	2.78	35	20.31	11.34	88	5.1

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Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Ti	IMS-132 Tl	IMS-132 U	IMS-132 V	IMS-132 W	IMS-132 Y	IMS-132 Zn	IMS-132 Zr
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	0.005	0.02	0.05	1	0.05	0.05	1	0.5
A0017748	0.249	0.49	0.97	48	8.83	8.66	79	1.5
A0017749	0.117	0.39	1.37	35	3.17	7.96	100	1.3
A0017750	0.169	0.14	1.15	78	8.94	8.37	271	3.8
A0017751	0.085	0.11	2.37	16	34.63	7.07	124	7.1
A0017751PD	0.092	0.11	2.72	17	36.74	7.50	123	8.3
A0017752	0.242	0.53	1.08	38	7.08	6.83	67	3.1
A0017753	0.258	0.50	1.20	40	4.55	7.21	70	2.7
A0017754	0.159	0.52	0.54	46	0.24	5.15	73	<0.5
A0017755	0.192	0.55	0.53	57	0.22	5.39	80	<0.5
A0017756	0.032	0.05	0.84	6	7.21	8.08	21	1.2
A0017757	0.060	0.10	0.99	8	21.79	6.82	53	5.9
A0017758	0.175	0.43	0.84	43	0.52	8.18	82	1.9
A0017759	0.183	0.49	0.75	59	0.28	7.12	90	<0.5
A0017760	<0.005	<0.02	0.20	<1	0.56	0.61	<1	<0.5
A0017761	0.130	0.49	0.62	44	1.44	5.87	79	<0.5
A0017762	0.216	0.32	0.88	38	14.36	14.03	55	1.7
A0017763	0.285	0.44	0.91	48	1.47	11.42	70	1.3
A0017764	0.095	0.08	0.91	11	9.90	13.50	55	7.2
A0017765	0.152	0.39	1.61	40	1.92	14.23	62	1.7
A0017766	0.143	0.43	0.73	44	2.46	9.38	74	1.0
A0017767	0.200	0.62	2.64	46	0.44	7.37	63	0.8
A0017768	0.196	0.58	0.83	48	0.65	8.11	68	0.7
A0017769	0.164	0.59	0.51	55	0.16	5.42	96	<0.5
A0017770	0.081	13.70	1.34	38	0.54	6.00	>10000	6.1
A0017771	0.236	0.34	1.25	44	16.66	12.90	71	2.4

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To: **Margaux Resources Ltd.**
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Canada

CERTIFICATE OF ANALYSIS: YVR1810559

Project Name: Jersey
Job Received Date: 18-Jun-2018
Job Report Date: 30-Jun-2018
Report Version: Final

	IMS-132 Ti	IMS-132 Tl	IMS-132 U	IMS-132 V	IMS-132 W	IMS-132 Y	IMS-132 Zn	IMS-132 Zr
	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID	0.005	0.02	0.05	1	0.05	0.05	1	0.5
A0017772	<0.005	0.07	26.82	<1	0.29	13.53	<1	1.0
A0017773	<0.005	0.07	26.20	<1	0.27	13.36	<1	1.0
A0017774	<0.005	0.06	26.38	<1	0.24	14.18	18	0.6
A0017775	<0.005	0.04	10.12	2	0.39	8.82	37	0.8
A0017776	0.115	<0.02	9.94	12	0.44	8.12	78	8.3
A0017777	0.071	<0.02	4.46	7	0.36	5.81	93	6.1
A0017778	0.066	<0.02	2.86	7	0.80	5.86	72	6.2
A0017779	0.084	<0.02	6.30	9	0.40	5.79	119	6.7
A0017780	<0.005	<0.02	0.24	<1	0.66	0.41	<1	<0.5
A0017781	0.097	0.04	1.94	12	2.58	8.48	82	5.5
A0017782	0.269	0.67	0.86	58	8.93	8.99	84	0.8
A0017783	0.289	0.56	0.95	50	5.16	11.26	71	1.3
A0017784	0.193	0.49	0.82	47	2.60	9.08	88	0.8
A0017785	0.149	0.19	1.09	23	11.22	12.28	60	3.3
A0017786	0.014	0.03	0.41	4	0.06	5.14	21	<0.5
A0017787	0.017	0.07	0.65	4	0.07	4.47	7	<0.5
A0017788	0.062	0.07	1.19	10	0.21	11.30	49	2.5
A0017789	0.158	0.18	1.18	27	0.36	8.25	60	3.3
A0017790	0.006	2.32	0.29	33	0.92	4.13	2572	3.0
A0017791	0.089	0.03	1.27	10	0.30	7.06	86	5.8
A0017792	0.081	0.03	1.30	10	0.29	7.77	68	5.8
A0017793	0.057	0.05	1.78	8	0.50	5.71	65	5.5
A0017794	0.120	0.11	1.61	27	0.29	9.82	53	5.0
A0017795	0.170	0.14	1.30	46	0.47	11.68	87	3.8
A0017796	0.008	0.10	3.15	6	0.62	5.38	18	1.0

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CERTIFICATE OF ANALYSIS: YVR1810559

Project Name:	Jersey
Job Received Date:	18-Jun-2018
Job Report Date:	30-Jun-2018
Report Version:	Final

Sample ID	IMS-132 Ti % 0.005	IMS-132 Tl ppm 0.02	IMS-132 U ppm 0.05	IMS-132 V ppm 1	IMS-132 W ppm 0.05	IMS-132 Y ppm 0.05	IMS-132 Zn ppm 1	IMS-132 Zr ppm 0.5
A0017797	<0.005	<0.02	1.52	2	<0.05	0.53	3	<0.5
A0017798	<0.005	<0.02	1.21	2	0.36	0.70	6	<0.5
A0017799	<0.005	<0.02	0.40	11	0.06	3.95	23	<0.5
A0017800	<0.005	<0.02	0.16	<1	0.05	0.53	<1	<0.5
A0017801	<0.005	<0.02	1.61	3	0.07	6.58	8	<0.5
A0017802	<0.005	<0.02	0.58	12	0.07	3.58	7	<0.5
A0017803	<0.005	0.02	1.59	3	0.06	4.76	11	<0.5
A0017804	<0.005	<0.02	1.04	1	0.19	0.71	3	<0.5
A0017805	0.006	0.04	1.81	3	0.06	2.32	19	1.3
A0017806	0.021	0.06	1.35	5	0.08	2.79	25	1.0
A0017806PD	0.019	0.06	1.28	5	0.08	2.76	23	0.9
DUP A0017739	0.113	0.10	0.88	17	0.45	10.63	71	5.6
DUP A0017786	0.014	0.03	0.41	4	<0.05	5.23	19	<0.5
STD BLANK								
STD BLANK	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK	<0.005	<0.02	<0.05	<1	<0.05	<0.05	<1	<0.5
STD BLANK								
STD OxG124								
STD OREAS 25a	0.076	0.21	1.50	118	<0.05	4.62	33	19.3
STD OREAS 601	0.013	0.75	1.96	9	1.09	6.40	1347	28.0
STD MP-1b								

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