ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 15-JUL-2018
Account: BMRPLLBW

QC CERTIFICATE SD18150152

Project: IRON MASK

This report is for 69 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 25-JUN-2018.

The following have access to data associated with this certificate:

SANDY DE LA MARE	PETER DOYLE	JON EDWARDS
MIKE HENDRICKSON	FRANK PLOEGER	IAN PRINGLE
MERCEDES RICH	CLYDE SMITH	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-24	Pulp Login - Rcd w/o Barcode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	ICP-AES
Ni-OG62	Ore Grade Ni - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	ICP-AES
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	ICP-AES

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

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

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05
STANDARDS																
AMIS0160																
Target Range - Lower Bound																
Upper Bound																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		4.53	7.98	34.1	1130	3.30	0.67	2.72	2.46	77.9	19.9	97	13.00	628	4.00	19.25
Target Range - Lower Bound		4.00	6.64	29.5	920	2.98	0.60	2.35	2.00	66.2	17.7	81	11.20	587	3.55	17.50
Upper Bound		4.92	8.14	36.5	1270	3.76	0.76	2.90	2.48	81.0	21.9	102	13.80	675	4.37	21.5
OGGeo08		19.95	7.08	123.5	770	3.16	10.05	2.27	20.3	75.5	97.2	84	11.30	8280	5.45	17.65
OGGeo08		19.10	6.90	124.5	660	2.93	9.77	2.18	20.2	70.7	91.0	87	11.45	8250	5.19	17.35
OGGeo08		21.9	7.06	127.5	600	3.09	11.35	2.28	20.0	72.7	100.5	86	11.75	8390	5.45	17.90
Target Range - Lower Bound		18.15	6.07	106.0	700	2.59	9.44	1.98	16.70	64.8	87.2	78	9.85	7800	4.81	16.05
Upper Bound		22.2	7.44	130.0	980	3.27	11.55	2.44	20.5	79.2	107.0	98	12.15	8980	5.91	19.75
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
Upper Bound																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		0.53	7.84	35.3	2910	2.99	6.16	0.63	0.37	91.9	14.7	21	7.39	1545	4.15	24.9
Target Range - Lower Bound		0.46	6.67	31.0	2280	2.69	5.14	0.52	0.30	82.8	13.2	16	6.05	1425	3.66	22.5
Upper Bound		0.58	8.17	38.4	3110	3.39	6.30	0.66	0.42	101.0	16.4	22	7.51	1640	4.50	27.7
OREAS 920		0.10	8.15	5.1	580	2.70	0.71	0.54	0.07	100.5	14.7	83	9.00	114.5	4.22	20.8
OREAS 920		0.08	7.85	4.8	560	2.84	0.65	0.49	0.06	93.2	14.6	85	8.84	109.5	3.94	20.2
OREAS 920		0.11	8.30	5.0	580	2.78	0.65	0.54	0.10	91.7	15.2	84	9.22	114.5	4.27	21.2
Target Range - Lower Bound		0.08	6.91	4.4	450	2.54	0.61	0.44	0.04	84.6	13.9	70	7.72	104.0	3.72	18.65
Upper Bound		0.13	8.47	5.8	640	3.22	0.77	0.56	0.12	103.5	17.3	88	9.54	120.0	4.56	22.9

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VANCOUVER BC V6C 1A5

Finalized Date: 15-JUL-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1
STANDARDS																
AMIS0160																
Target Range - Lower Bound																
Upper Bound																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		0.13	3.4	0.187	3.17	38.9	31.6	1.35	573	15.30	1.99	22.1	717	1090	1120	204
Target Range - Lower Bound		<0.05	2.8	0.155	2.79	31.1	29.5	1.17	497	13.65	1.76	19.0	622	930	971	173.5
Upper Bound		0.27	3.6	0.201	3.43	39.1	36.5	1.45	619	16.75	2.18	23.4	760	1160	1185	212
OGGeo08		0.15	3.0	1.485	3.01	38.4	34.9	1.26	509	908	1.86	18.7	8870	860	7320	196.0
OGGeo08		0.18	2.8	1.415	2.83	35.5	30.8	1.21	505	889	1.79	17.2	8650	850	7240	181.5
OGGeo08		0.22	3.1	1.560	2.97	38.7	32.5	1.27	521	923	1.87	17.2	8960	890	7430	191.0
Target Range - Lower Bound		0.25	2.5	1.320	2.59	31.0	29.7	1.11	447	841	1.62	15.4	8000	760	6520	164.5
Upper Bound		0.49	3.3	1.620	3.19	39.0	36.7	1.38	557	1030	2.00	19.0	9770	950	7970	201
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
Upper Bound																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		0.19	7.4	0.688	2.96	46.6	20.4	0.27	389	3.59	2.47	19.4	10.8	270	31.9	130.5
Target Range - Lower Bound		<0.05	6.1	0.571	2.58	40.9	17.8	0.24	333	2.89	2.15	16.2	8.4		26.9	124.0
Upper Bound		0.27	7.6	0.709	3.18	51.1	22.2	0.31	418	3.65	2.65	20.0	10.7		33.9	152.0
OREAS 920		0.12	4.8	0.091	3.02	50.9	30.4	1.39	608	0.39	0.66	18.8	39.0	770	23.4	180.5
OREAS 920		0.15	4.5	0.081	2.77	46.9	32.0	1.30	595	0.41	0.63	17.3	40.6	750	23.6	168.5
OREAS 920		0.16	4.9	0.089	3.02	47.6	29.0	1.41	630	0.39	0.67	17.6	41.9	790	23.9	177.5
Target Range - Lower Bound		0.06	4.0	0.070	2.59	41.0	26.0	1.23	535	0.34	0.56	15.6	37.4		20.7	158.5
Upper Bound		0.28	5.2	0.098	3.19	51.2	32.2	1.53	665	0.58	0.71	19.2	46.2		26.4	193.5

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VANCOUVER BC V6C 1A5

Finalized Date: 15-JUL-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1
STANDARDS																
AMIS0160																
Target Range - Lower Bound																
Upper Bound																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		0.010	0.32	4.66	12.2	2	4.3	321	1.59	<0.05	21.3	0.519	1.17	5.9	113	5.0
Target Range - Lower Bound		0.005	0.27	3.89	11.1	<1	3.5	277	1.39	<0.05	17.90	0.443	0.89	4.9	97	4.1
Upper Bound		0.013	0.35	5.39	13.7	4	4.7	339	1.81	0.14	21.9	0.553	1.25	6.2	121	5.8
OGGeo08		1.375	2.89	26.8	9.9	11	13.7	262	1.31	0.14	17.90	0.409	1.77	5.1	89	4.6
OGGeo08		1.350	2.81	27.5	9.8	11	14.2	252	1.29	0.15	17.10	0.400	1.72	5.1	85	4.5
OGGeo08		1.510	2.90	27.5	10.2	12	15.0	257	1.28	0.18	19.20	0.406	1.86	5.4	89	5.0
Target Range - Lower Bound		1.285	2.51	22.8	9.2	8	12.5	224	1.19	0.09	16.90	0.353	1.43	4.5	77	3.9
Upper Bound		1.575	3.09	31.0	11.4	14	15.7	274	1.57	0.31	20.7	0.443	1.98	5.8	97	5.4
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
Upper Bound																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		<0.002	0.07	2.03	4.9	3	4.1	165.5	1.38	0.09	15.30	0.128	0.80	5.3	10	2.9
Target Range - Lower Bound		<0.002	0.04	1.61	4.3	<1	3.4	141.0	1.16	<0.05	13.15	0.105	0.59	4.4	8	2.3
Upper Bound		0.004	0.09	2.29	5.5	5	4.6	173.0	1.52	0.19	16.05	0.139	0.85	5.6	13	3.3
OREAS 920		<0.002	0.04	1.51	13.4	1	5.0	86.8	1.44	<0.05	19.00	0.497	0.93	3.7	101	3.3
OREAS 920		<0.002	0.03	1.49	13.6	1	4.9	80.1	1.33	<0.05	18.40	0.474	0.98	3.6	98	3.1
OREAS 920		<0.002	0.04	1.51	13.7	<1	5.4	88.6	1.38	<0.05	19.35	0.502	1.02	3.8	102	3.5
Target Range - Lower Bound		<0.002	<0.01	1.22	12.8	<1	4.3	73.6	1.08	<0.05	17.35	0.434	0.76	3.3	86	2.5
Upper Bound		0.004	0.05	1.76	15.8	2	5.7	90.4	1.43	0.10	21.2	0.542	1.08	4.2	108	3.7

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Finalized Date: 15-JUL-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Ni-OG62 Ni % 0.001	Zn-OG62 Zn % 0.001
STANDARDS								
AMIS0160					<1	2.04	0.004	0.012
Target Range - Lower Bound					<1	1.970	<0.001	0.010
Upper Bound					2	2.11	0.005	0.014
CCU-1e					199	22.4	0.003	3.01
Target Range - Lower Bound					197	22.1		2.91
Upper Bound					213	23.7		3.13
GBM903-13					24	2.83	2.39	0.920
Target Range - Lower Bound					22	2.79	2.35	0.901
Upper Bound					26	3.00	2.52	0.968
MP-1b					51	3.19	<0.001	17.45
Target Range - Lower Bound					44	2.96	<0.001	16.10
Upper Bound					50	3.18	0.002	17.25
MRGeo08		28.8	817	112.0				
Target Range - Lower Bound		23.8	722	92.2				
Upper Bound		29.3	886	126.0				
OGGeo08		25.1	7180	107.0				
OGGeo08		23.3	7050	92.0				
OGGeo08		24.3	7210	101.5				
Target Range - Lower Bound		21.1	6500	78.6				
Upper Bound		26.0	7950	107.5				
OGGeo08					20	0.846	0.884	0.743
Target Range - Lower Bound					18	0.809	0.856	0.696
Upper Bound					22	0.869	0.921	0.748
OREAS 604					471	2.14	0.064	0.257
OREAS 604					478	2.17	0.066	0.260
Target Range - Lower Bound					473			0.245
Upper Bound					509			0.265
OREAS 621					66	0.352	0.003	5.07
Target Range - Lower Bound					66	0.349	<0.001	5.04
Upper Bound					72	0.377	0.005	5.40
OREAS 905		17.0	143	266				
Target Range - Lower Bound		14.0	122	214				
Upper Bound		17.4	154	290				
OREAS 920		35.4	119	177.0				
OREAS 920		32.5	117	155.0				
OREAS 920		32.7	125	171.0				
Target Range - Lower Bound		29.8	102	128.0				
Upper Bound		36.6	130	174.0				

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Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05
BLANKS																
BLANK		<0.01	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	1	<0.05	<0.2	<0.01	<0.05
BLANK		<0.01	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	<1	<0.05	<0.2	<0.01	<0.05
BLANK		<0.01	<0.01	0.2	<10	<0.05	<0.01	<0.01	<0.02	0.02	<0.1	<1	<0.05	<0.2	<0.01	<0.05
BLANK		<0.01	<0.01	<0.2	<10	<0.05	0.01	<0.01	<0.02	<0.01	<0.1	<1	<0.05	<0.2	<0.01	<0.05
Target Range - Lower Bound		<0.01	<0.01	<0.2	<10	<0.05	<0.01	<0.01	<0.02	<0.01	<0.1	<1	<0.05	<0.2	<0.01	<0.05
Upper Bound		0.02	0.02	0.4	20	0.10	0.02	0.02	0.04	0.02	0.2	2	0.10	0.4	0.02	0.10
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
14182		0.03	1.83	6.2	100	5.52	0.27	8.63	<0.02	28.3	11.1	13	4.83	51.4	22.3	17.30
DUP		0.02	1.88	7.9	110	6.97	0.31	8.83	0.02	31.4	13.5	14	5.30	55.3	22.8	19.00
Target Range - Lower Bound		<0.01	1.75	6.5	90	5.88	0.27	8.28	<0.02	28.3	11.6	12	4.76	51.3	21.4	17.20
Upper Bound		0.04	1.96	7.6	120	6.61	0.31	9.18	0.04	31.4	13.0	15	5.37	55.4	23.7	19.10
9830		0.02	6.85	1.1	170	1.19	0.29	0.20	<0.02	49.2	78.7	76	0.19	2.0	3.58	17.45
DUP		0.03	7.04	1.5	170	1.14	0.29	0.21	<0.02	49.6	80.6	77	0.20	1.9	3.68	17.50
Target Range - Lower Bound		<0.01	6.59	1.0	150	1.06	0.27	0.18	<0.02	46.9	75.6	72	0.14	1.7	3.44	16.55
Upper Bound		0.04	7.30	1.6	190	1.27	0.31	0.23	0.04	51.9	83.7	81	0.25	2.2	3.82	18.40
9866		2.48	0.47	187.5	<10	0.53	0.13	18.90	15.65	44.7	8.9	3	<0.05	26.7	4.82	1.66
DUP		2.56	0.48	183.0	<10	0.48	0.12	19.00	15.85	45.7	9.4	3	<0.05	26.5	4.87	1.70
Target Range - Lower Bound		2.38	0.44	176.0	<10	0.43	0.11	18.00	14.95	42.9	8.6	2	<0.05	25.5	4.59	1.55
Upper Bound		2.66	0.51	194.5	20	0.58	0.14	19.90	16.55	47.5	9.7	4	0.10	27.7	5.10	1.81
14361																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.05	7.84	3.8	520	0.86	0.07	3.37	0.08	26.5	13.1	63	0.72	24.0	3.92	16.60
DUP		0.06	7.87	3.8	520	0.82	0.08	3.38	0.09	24.9	13.4	66	0.73	23.0	3.95	16.15
Target Range - Lower Bound		0.04	7.45	3.4	470	0.75	0.06	3.20	0.06	24.4	12.5	60	0.64	22.5	3.73	15.50
Upper Bound		0.07	8.26	4.2	570	0.93	0.09	3.55	0.11	27.0	14.0	69	0.81	24.5	4.14	17.25

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Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1
BLANKS																
BLANK		<0.05	<0.1	<0.005	<0.01	<0.5	0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5	<0.1
BLANK		0.07	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5	<0.1
BLANK		<0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5	<0.1
BLANK		0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5	<0.1
Target Range - Lower Bound		<0.05	<0.1	<0.005	<0.01	<0.5	<0.2	<0.01	<5	<0.05	<0.01	<0.1	<0.2	<10	<0.5	<0.1
Upper Bound		0.10	0.2	0.010	0.02	1.0	0.4	0.02	10	0.10	0.02	0.2	0.4	20	1.0	0.2
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
14182		0.06	1.1	1.105	0.62	15.7	5.5	3.69	1800	1.45	0.08	2.3	15.4	120	2.6	52.4
DUP		0.08	1.2	1.210	0.63	17.3	7.5	3.73	1770	1.44	0.09	2.6	18.0	130	3.0	56.7
Target Range - Lower Bound		<0.05	1.0	1.095	0.58	15.2	6.0	3.51	1690	1.32	0.07	2.2	15.7	110	2.2	51.7
Upper Bound		0.10	1.3	1.220	0.67	17.8	7.0	3.91	1880	1.57	0.10	2.7	17.7	140	3.4	57.4
9830		<0.05	2.3	0.019	0.73	25.3	8.1	1.08	145	2.55	3.94	2.6	34.1	370	2.4	24.2
DUP		0.07	2.2	0.015	0.75	26.2	8.1	1.11	148	2.42	4.05	2.7	34.0	370	2.4	24.4
Target Range - Lower Bound		<0.05	2.0	0.011	0.69	24.0	7.5	1.03	134	2.31	3.79	2.4	32.1	340	1.8	23.0
Upper Bound		0.10	2.5	0.023	0.79	27.5	8.7	1.16	159	2.66	4.20	2.9	36.0	400	3.0	25.6
9866		<0.05	0.3	0.117	<0.01	24.2	3.7	10.75	5880	2.37	0.01	0.8	14.0	30	221	0.2
DUP		<0.05	0.3	0.120	<0.01	25.3	3.8	10.75	5920	2.16	0.01	0.9	14.4	20	232	0.2
Target Range - Lower Bound		<0.05	0.2	0.108	<0.01	23.0	3.4	10.20	5600	2.10	<0.01	0.7	13.3	<10	215	<0.1
Upper Bound		0.10	0.4	0.129	0.02	26.5	4.1	11.30	6200	2.43	0.02	1.0	15.1	40	238	0.3
14361																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.11	1.2	0.052	0.96	12.9	11.4	1.45	859	1.62	2.80	3.5	19.9	780	6.0	22.6
DUP		0.11	1.2	0.046	0.96	11.5	10.3	1.45	853	1.75	2.79	3.5	20.1	780	5.8	21.7
Target Range - Lower Bound		<0.05	1.0	0.042	0.90	11.1	10.1	1.37	808	1.55	2.65	3.2	18.8	730	5.1	20.9
Upper Bound		0.17	1.4	0.056	1.02	13.3	11.6	1.53	904	1.82	2.94	3.8	21.2	830	6.7	23.4

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

ALS Canada Ltd.

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

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 15-JUL-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1
BLANKS																
BLANK		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.01	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.01	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.01	<0.005	<0.02	<0.1	<1	<0.1
BLANK		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.01	<0.005	<0.02	<0.1	<1	<0.1
Target Range - Lower Bound		<0.002	<0.01	<0.05	<0.1	<1	<0.2	<0.2	<0.05	<0.05	<0.01	<0.005	<0.02	<0.1	<1	<0.1
Upper Bound		0.004	0.02	0.10	0.2	2	0.4	0.4	0.10	0.10	0.02	0.010	0.04	0.2	2	0.2
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
14182		0.011	0.20	0.86	1.8	1	1.8	74.1	0.18	<0.05	3.75	0.063	0.31	5.4	13	0.4
DUP		0.011	0.20	0.93	2.1	1	1.9	79.0	0.19	<0.05	4.36	0.062	0.32	6.4	13	0.4
Target Range - Lower Bound		0.008	0.18	0.78	1.8	<1	1.6	72.5	0.13	<0.05	3.84	0.054	0.27	5.5	11	0.3
Upper Bound		0.014	0.22	1.01	2.1	2	2.1	80.6	0.24	0.10	4.27	0.071	0.36	6.3	15	0.5
9830		<0.002	0.48	0.10	8.0	1	0.9	84.9	0.28	<0.05	5.37	0.166	0.19	1.9	54	0.6
DUP		<0.002	0.50	0.09	7.9	<1	0.9	86.2	0.29	0.05	5.14	0.173	0.17	1.9	56	0.6
Target Range - Lower Bound		<0.002	0.46	<0.05	7.5	<1	0.7	81.1	0.22	<0.05	4.98	0.156	0.15	1.7	51	0.5
Upper Bound		0.004	0.52	0.10	8.4	2	1.1	90.0	0.35	0.10	5.53	0.183	0.21	2.1	59	0.7
9866		<0.002	3.09	0.24	0.9	1	0.2	24.0	0.06	<0.05	1.13	0.018	1.00	1.3	4	0.3
DUP		<0.002	3.13	0.24	0.9	1	0.2	24.5	0.07	<0.05	1.11	0.018	1.04	1.4	4	0.3
Target Range - Lower Bound		<0.002	2.94	0.17	0.8	<1	<0.2	22.8	<0.05	<0.05	1.05	0.012	0.92	1.2	3	0.2
Upper Bound		0.004	3.28	0.31	1.0	2	0.4	25.7	0.10	0.10	1.19	0.024	1.12	1.5	5	0.4
14361																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		<0.002	0.08	0.69	17.7	<1	0.9	381	0.24	<0.05	2.30	0.375	0.19	0.9	122	0.4
DUP		<0.002	0.08	0.66	16.4	<1	0.9	381	0.24	<0.05	2.24	0.372	0.17	0.8	121	0.4
Target Range - Lower Bound		<0.002	0.07	0.57	16.1	<1	0.7	362	0.18	<0.05	2.15	0.350	0.15	0.7	114	0.3
Upper Bound		0.004	0.09	0.78	18.0	2	1.1	400	0.30	0.10	2.39	0.397	0.21	1.0	129	0.5

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Finalized Date: 15-JUL-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Ni-OG62 Ni % 0.001	Zn-OG62 Zn % 0.001
BLANKS								
BLANK		<0.1	<2	0.6				
BLANK		<0.1	<2	<0.5				
BLANK		<0.1	<2	<0.5				
BLANK		<0.1	<2	<0.5				
Target Range - Lower Bound		<0.1	<2	<0.5				
Upper Bound		0.2	4	1.0				
BLANK					<1	<0.001	<0.001	<0.001
Target Range - Lower Bound					<1	<0.001	<0.001	<0.001
Upper Bound					2	0.002	0.002	0.002
DUPLICATES								
14182		16.4	22	43.4				
DUP		18.2	22	49.0				
Target Range - Lower Bound		16.3	19	42.2				
Upper Bound		18.3	25	50.2				
9830		5.9	9	81.9				
DUP		5.8	9	77.5				
Target Range - Lower Bound		5.5	7	73.2				
Upper Bound		6.2	11	86.2				
9866		13.6	2570	11.7				
DUP		14.5	2580	12.9				
Target Range - Lower Bound		13.2	2440	10.9				
Upper Bound		14.9	2710	13.7				
14361						1.595	4.60	
DUP					4	1.630	4.55	0.014
Target Range - Lower Bound					3	1.570	4.46	0.013
Upper Bound					5	1.655	4.69	0.015
ORIGINAL		18.3	68	35.8				
DUP		18.6	68	36.3				
Target Range - Lower Bound		17.4	63	32.8				
Upper Bound		19.5	73	39.3				

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Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05
PREP DUPLICATES																
9870		0.98	1.06	98.4	10	0.94	0.57	17.30	31.9	37.2	37.3	7	0.20	121.0	5.42	3.86
9870 PREP DUP		1.03	0.83	103.5	10	1.09	0.63	18.85	33.0	36.8	31.3	6	0.11	140.5	5.27	3.44

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PREP DUPLICATES																
9870		<0.05	0.7	0.095	0.11	21.8	7.9	8.56	4840	5.00	0.19	1.8	24.1	70	459	6.8
9870 PREP DUP		0.06	0.6	0.096	0.06	21.9	8.7	8.96	5270	4.60	0.10	1.6	22.8	60	436	4.0

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Sample Description	Method / Analyte / Units / LOD	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1
PREP DUPLICATES																
9870		0.004	2.99	0.27	1.6	1	0.6	35.4	0.14	0.05	3.27	0.038	1.38	3.1	14	0.3
9870 PREP DUP		0.003	3.24	0.27	1.5	1	0.6	39.0	0.11	<0.05	2.90	0.031	1.17	2.9	12	0.4

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Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18150152

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Ni-OG62 Ni % 0.001	Zn-OG62 Zn % 0.001
PREP DUPLICATES								
9870		11.3	5560	27.0				
9870 PREP DUP		11.9	5700	23.3				

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QC CERTIFICATE OF ANALYSIS SD18150152

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REE's may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:

CRU-31	CRU-QC	LOG-22	LOG-24
PUL-31	PUL-QC	SPL-21	WEI-21

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

Applies to Method:

Ag-OG62	Cu-OG62	ME-MS61	ME-OG62
Ni-OG62	Zn-OG62		