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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

QC CERTIFICATE SD18133994

Project: IRON MASK

This report is for 104 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 7-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
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 SD18133994

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																
CCU-1e																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		4.32	7.38	34.3	1090	3.30	0.62	2.61	2.37	71.9	18.3	94	12.25	605	3.90	18.80
MRGeo08		4.37	7.38	32.1	1110	3.28	0.65	2.64	2.36	68.3	18.6	93	11.55	617	3.97	18.85
MRGeo08		4.09	7.04	35.0	1100	3.60	0.68	2.53	2.34	71.4	20.8	91	12.00	601	3.77	20.3
MRGeo08		4.26	7.11	36.0	1100	3.64	0.71	2.55	2.38	78.3	21.7	91	12.60	613	3.93	19.90
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																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		21.4	6.77	122.0	830	3.09	9.92	2.23	19.35	66.0	98.7	88	11.15	8350	5.43	18.20
OGGeo08		19.65	6.96	123.5	700	3.12	10.25	2.24	20.3	69.1	98.2	87	10.90	8400	5.43	17.35
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																
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
Upper Bound																

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VANCOUVER BC V6C 1A5

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Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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																
CCU-1e																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		0.17	3.3	0.168	3.10	34.9	29.8	1.32	559	15.45	1.96	21.6	690	1040	1080	186.5
MRGeo08		0.18	3.2	0.169	3.14	31.8	32.7	1.32	562	14.95	1.99	19.9	694	1040	1080	184.0
MRGeo08		0.12	3.1	0.170	2.99	35.1	35.4	1.26	543	15.65	1.89	21.7	677	1030	1045	195.5
MRGeo08		0.15	3.3	0.170	3.01	38.4	36.4	1.33	545	14.95	1.93	22.1	699	1060	1050	191.5
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																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		0.22	3.2	1.540	2.99	31.8	34.1	1.25	520	924	1.87	17.6	8960	870	7430	167.5
OGGeo08		0.27	2.9	1.475	3.00	34.2	32.0	1.28	512	916	1.86	16.9	8850	870	7410	184.0
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																
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
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Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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																
CCU-1e																
CCU-1e																
Target Range - Lower Bound																
Upper Bound																
GBM903-13																
GBM903-13																
Target Range - Lower Bound																
Upper Bound																
MP-1b																
Target Range - Lower Bound																
Upper Bound																
MRGeo08		0.008	0.31	4.46	11.2	1	4.1	306	1.56	<0.05	19.50	0.495	1.07	5.3	110	4.9
MRGeo08		0.008	0.31	4.72	11.1	1	4.1	313	1.46	<0.05	18.35	0.494	1.09	5.1	111	4.8
MRGeo08		0.009	0.28	4.51	12.7	1	4.0	295	1.49	<0.05	20.2	0.484	1.08	5.3	106	4.7
MRGeo08		0.010	0.30	4.65	12.9	1	4.2	289	1.56	<0.05	21.1	0.481	1.10	5.9	105	4.9
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																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		1.410	2.91	29.1	9.4	10	14.8	259	1.36	0.18	17.10	0.411	1.83	4.7	88	5.1
OGGeo08		1.335	2.92	27.4	10.2	11	14.3	258	1.26	0.14	17.65	0.405	1.69	5.2	89	4.6
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																
OGGeo08																
Target Range - Lower Bound																
Upper Bound																
OREAS 604																
OREAS 604																
OREAS 604																
OREAS 604																
Target Range - Lower Bound																
Upper Bound																

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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
STANDARDS							
CCU-1e						22.8	0.001
CCU-1e						22.7	<0.001
Target Range - Lower Bound						22.1	
Upper Bound						23.7	
GBM903-13						2.87	2.40
GBM903-13						2.88	2.35
Target Range - Lower Bound						2.79	2.35
Upper Bound						3.00	2.52
MP-1b						3.15	<0.001
Target Range - Lower Bound						2.96	<0.001
Upper Bound						3.18	0.002
MRGeo08		26.3	792	109.5			
MRGeo08		24.6	793	107.0			
MRGeo08		27.6	783	109.0			
MRGeo08		27.9	769	112.0			
Target Range - Lower Bound		23.8	722	92.2			
Upper Bound		29.3	886	126.0			
OGGeo08					20		
Target Range - Lower Bound					18		
Upper Bound					22		
OGGeo08		23.2	7250	99.2			
OGGeo08		24.5	7230	92.9			
Target Range - Lower Bound		21.1	6500	78.6			
Upper Bound		26.0	7950	107.5			
OGGeo08						0.834	0.866
OGGeo08						0.852	0.860
Target Range - Lower Bound						0.809	0.856
Upper Bound						0.869	0.921
OREAS 604						2.15	0.066
OREAS 604						2.17	0.067
OREAS 604						2.14	0.064
OREAS 604						2.18	0.064
Target Range - Lower Bound							
Upper Bound							

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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
STANDARDS																
OREAS 621																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		0.52	7.24	31.9	2710	2.72	5.16	0.59	0.34	88.1	13.3	19	6.13	1430	3.91	23.8
OREAS 905		0.57	7.49	37.1	2820	3.39	5.76	0.60	0.39	95.1	15.8	20	6.91	1565	4.11	26.6
OREAS 905		0.50	7.06	35.9	2770	2.99	5.89	0.57	0.31	94.3	14.6	19	7.02	1480	4.02	24.7
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		0.05	7.92	5.7	560	2.79	0.67	0.50	0.05	99.3	15.0	85	8.88	105.5	4.04	21.2
OREAS 920		0.09	7.86	5.7	560	2.72	0.72	0.50	0.04	96.1	15.4	84	8.65	107.5	4.06	20.4
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
OREAS-133b																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		0.01	<0.01	0.3	<10	<0.05	<0.01	<0.01	0.02	0.02	<0.1	<1	<0.05	0.6	<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	<0.01	<0.1	<1	<0.05	0.3	<0.01	<0.05
BLANK		<0.01	<0.01	<0.2	<10	<0.05	0.02	<0.01	<0.02	<0.01	<0.1	<1	<0.05	0.3	<0.01	<0.05
BLANK		<0.01	<0.01	0.3	<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
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																
BLANK																
Target Range - Lower Bound																
Upper Bound																

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Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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																
OREAS 621																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		0.18	6.6	0.624	2.82	46.7	19.0	0.26	365	2.98	2.32	16.5	9.1	260	28.2	132.5
OREAS 905		0.11	6.8	0.674	2.89	47.8	22.7	0.27	382	3.36	2.42	18.0	10.4	280	33.3	140.5
OREAS 905		0.14	7.0	0.653	2.79	47.1	21.0	0.26	357	3.09	2.33	19.2	9.0	280	31.3	126.0
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		0.22	4.6	0.085	2.88	50.2	31.5	1.35	602	0.43	0.64	17.3	41.5	740	23.2	177.5
OREAS 920		0.24	4.5	0.086	2.89	47.5	29.7	1.36	604	0.39	0.64	16.9	40.9	750	23.6	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
OREAS-133b																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		0.06	<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	0.8	<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		0.09	<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																
BLANK																
Target Range - Lower Bound																
Upper Bound																

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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
STANDARDS																
OREAS 621																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS 905		<0.002	0.07	1.92	4.8	3	3.8	150.0	1.18	0.12	14.25	0.116	0.64	4.4	9	2.6
OREAS 905		<0.002	0.08	2.07	5.3	3	4.1	163.5	1.32	0.08	15.10	0.124	0.72	4.8	10	2.7
OREAS 905		<0.002	0.07	2.17	5.0	3	4.0	151.0	1.36	0.08	14.70	0.117	0.75	5.1	9	2.8
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	0.03	1.56	13.5	1	5.1	82.0	1.33	<0.05	19.95	0.480	0.91	3.7	98	3.2
OREAS 920		<0.002	0.03	1.64	14.2	1	5.1	81.4	1.33	<0.05	19.45	0.474	0.90	3.9	98	3.2
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
OREAS-133b																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
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	0.08	<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	0.07	<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	0.07	<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																
BLANK																
Target Range - Lower Bound																
Upper Bound																

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

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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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
STANDARDS							
OREAS 621						0.358	0.002
OREAS 621						0.362	0.003
Target Range - Lower Bound							
Upper Bound							
OREAS 905		15.0	135	243			
OREAS 905		16.0	151	261			
OREAS 905		15.7	131	254			
Target Range - Lower Bound		14.0	122	214			
Upper Bound		17.4	154	290			
OREAS 920		34.1	119	159.5			
OREAS 920		34.6	118	154.0			
Target Range - Lower Bound		29.8	102	128.0			
Upper Bound		36.6	130	174.0			
OREAS-133b					103		
Target Range - Lower Bound					99		
Upper Bound					109		
BLANKS							
BLANK					<1		
Target Range - Lower Bound					<1		
Upper Bound					2		
BLANK		<0.1	<2	<0.5			
BLANK		<0.1	<2	<0.5			
BLANK		<0.1	<2	<0.5			
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						0.001	<0.001
BLANK						<0.001	<0.001
Target Range - Lower Bound						<0.001	<0.001
Upper Bound						0.002	0.002

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North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
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VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		<0.01	0.25	<0.2	30	0.15	<0.01	0.03	<0.02	29.2	0.4	115	<0.05	2.0	0.45	0.80
DUP		<0.01	0.26	<0.2	30	0.50	<0.01	0.03	<0.02	26.8	0.4	120	<0.05	2.0	0.48	0.85
Target Range - Lower Bound		<0.01	0.23	<0.2	20	0.26	<0.01	0.02	<0.02	26.6	0.3	111	<0.05	1.7	0.43	0.73
Upper Bound		0.02	0.28	0.4	40	0.39	0.02	0.04	0.04	29.4	0.5	124	0.10	2.3	0.50	0.92
9395		2.60	1.21	8.3	1770	0.90	4.30	16.55	8.44	29.0	4.4	19	0.14	12.8	0.41	2.76
DUP		2.62	1.22	7.4	1800	0.94	4.24	16.65	8.49	27.6	4.5	21	0.14	12.8	0.42	2.77
Target Range - Lower Bound		2.47	1.14	7.3	1640	0.82	4.05	15.75	8.02	26.9	4.1	18	0.08	12.2	0.38	2.58
Upper Bound		2.75	1.29	8.4	1930	1.02	4.49	17.45	8.91	29.7	4.8	22	0.20	13.4	0.45	2.95
9429		0.18	6.43	19.9	320	0.87	0.89	4.41	0.05	38.6	33.4	61	1.03	312	4.96	16.15
DUP		0.20	6.52	20.4	320	1.05	0.91	4.44	0.04	39.7	34.5	62	1.05	312	4.99	16.70
Target Range - Lower Bound		0.17	6.14	18.9	290	0.86	0.85	4.19	<0.02	37.2	32.2	57	0.94	301	4.72	15.55
Upper Bound		0.21	6.81	21.4	350	1.06	0.96	4.66	0.07	41.1	35.7	66	1.14	323	5.23	17.30
ORIGINAL		1.98	8.09	127.0	790	0.95	0.13	4.62	0.40	18.05	42.9	86	1.67	4750	5.36	17.95
DUP		1.95	8.09	133.5	780	0.73	0.13	4.57	0.42	18.80	39.5	85	1.63	4750	5.32	17.60
Target Range - Lower Bound		1.86	7.68	123.5	720	0.75	0.11	4.36	0.37	17.50	39.0	80	1.52	4580	5.06	16.85
Upper Bound		2.07	8.50	137.0	850	0.93	0.15	4.83	0.45	19.35	43.4	91	1.78	4920	5.62	18.70
ORIGINAL		1.20	4.40	126.0	760	1.02	2.23	0.94	0.97	51.7	58.6	13	4.22	246	2.45	9.50
DUP		1.10	4.19	116.5	790	0.90	2.04	0.91	0.92	52.1	54.9	18	4.05	201	2.33	8.88
Target Range - Lower Bound		1.08	4.07	115.0	710	0.86	2.02	0.87	0.88	49.3	53.8	14	3.88	215	2.26	8.68
Upper Bound		1.22	4.52	127.5	840	1.06	2.25	0.98	1.01	54.5	59.7	17	4.39	232	2.52	9.70
PREP DUPLICATES																
9371		0.12	6.45	7.2	1010	2.00	0.44	0.70	0.88	91.3	19.9	83	2.65	20.5	3.19	16.05
9371 PREP DUP		0.13	6.59	6.5	980	1.45	0.47	0.72	0.89	85.4	18.7	79	2.58	21.0	3.07	15.40
9422		0.08	6.10	4.9	270	0.80	0.19	4.23	0.13	37.8	54.2	3	0.66	107.0	12.15	20.4
9422 PREP DUP		0.08	6.18	5.6	270	0.92	0.19	4.28	0.12	38.5	55.7	2	0.64	104.5	12.40	20.6

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

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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.05	0.8	<0.005	0.06	12.4	7.9	0.01	43	12.10	0.03	1.0	4.8	40	0.9	2.1
DUP		0.06	0.7	<0.005	0.06	11.7	8.0	0.01	46	12.85	0.04	1.1	5.0	40	0.9	2.2
Target Range - Lower Bound		<0.05	0.6	<0.005	0.05	10.9	7.4	<0.01	37	11.80	0.02	0.9	4.5	30	<0.5	1.9
Upper Bound		0.10	0.9	0.010	0.07	13.2	8.5	0.02	52	13.15	0.05	1.2	5.3	50	1.0	2.4
9395		0.11	0.7	0.022	1.19	18.1	1.6	0.43	4200	1.46	0.02	1.8	4.5	70	984	31.5
DUP		0.09	0.7	0.023	1.20	16.9	1.5	0.44	4220	1.59	0.02	1.8	4.8	70	977	31.4
Target Range - Lower Bound		<0.05	0.6	0.016	1.13	16.1	1.3	0.40	3990	1.40	<0.01	1.6	4.2	60	931	29.8
Upper Bound		0.16	0.8	0.029	1.26	18.9	1.8	0.47	4430	1.65	0.03	2.0	5.1	80	1030	33.1
9429		0.13	2.0	0.037	1.25	17.9	8.8	2.03	858	0.90	3.21	4.5	72.5	510	14.0	53.1
DUP		0.15	2.3	0.036	1.27	18.6	11.9	2.05	861	0.93	3.25	4.5	73.6	510	14.1	54.4
Target Range - Lower Bound		0.08	1.9	0.030	1.19	16.8	9.6	1.93	812	0.82	3.06	4.2	69.2	470	12.8	51.0
Upper Bound		0.20	2.4	0.043	1.33	19.7	11.1	2.15	907	1.01	3.40	4.8	76.9	550	15.3	56.5
ORIGINAL		0.13	1.0	0.115	1.94	8.6	26.0	2.85	1710	4.12	2.85	2.6	53.7	1800	11.1	46.1
DUP		0.13	1.0	0.127	1.92	8.9	24.6	2.82	1700	4.02	2.82	2.6	51.9	1770	11.0	48.0
Target Range - Lower Bound		0.07	0.9	0.110	1.82	7.8	23.8	2.68	1615	3.82	2.68	2.4	50.0	1690	10.0	44.6
Upper Bound		0.19	1.2	0.132	2.04	9.7	26.8	2.99	1795	4.32	2.99	2.8	55.6	1880	12.1	49.5
ORIGINAL		0.11	2.4	0.078	3.94	26.1	41.4	0.15	288	2.19	0.10	8.0	0.7	70	51.1	151.5
DUP		0.12	2.2	0.075	4.61	26.7	36.3	0.15	275	2.09	0.09	7.6	0.8	60	43.8	183.0
Target Range - Lower Bound		0.06	2.1	0.068	4.05	24.6	36.7	0.13	262	1.98	0.08	7.3	0.5	50	44.6	159.0
Upper Bound		0.17	2.5	0.085	4.50	28.2	41.0	0.17	301	2.30	0.11	8.3	1.0	80	50.3	175.5
PREP DUPLICATES																
9371		0.16	5.5	0.024	3.36	48.7	22.2	1.31	242	1.91	2.55	9.5	27.7	530	151.0	122.5
9371 PREP DUP		0.19	5.4	0.020	3.40	44.8	15.6	1.27	239	2.06	2.54	9.0	26.6	510	162.0	127.5
9422		0.13	3.5	0.108	1.00	16.5	5.8	1.79	1680	1.25	2.19	6.5	13.7	680	6.8	35.0
9422 PREP DUP		0.13	3.5	0.107	1.00	16.9	6.0	1.83	1720	1.08	2.24	6.6	13.4	700	6.8	35.6

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

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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.002	<0.01	0.06	0.2	1	0.2	7.2	0.05	<0.05	1.82	0.028	<0.02	0.2	3	0.9
DUP		<0.002	<0.01	0.06	0.2	<1	0.2	7.4	0.08	<0.05	1.66	0.029	<0.02	0.2	3	1.0
Target Range - Lower Bound		<0.002	<0.01	<0.05	<0.1	<1	<0.2	6.7	<0.05	<0.05	1.64	0.022	<0.02	<0.1	2	0.8
Upper Bound		0.004	0.02	0.10	0.3	2	0.4	7.9	0.10	0.10	1.84	0.035	0.04	0.3	4	1.1
9395		<0.002	0.09	0.63	2.2	1	0.6	61.4	0.15	0.12	2.31	0.046	0.18	1.9	12	0.2
DUP		<0.002	0.09	0.61	2.1	1	0.6	61.5	0.14	0.09	2.24	0.046	0.17	1.8	12	0.2
Target Range - Lower Bound		<0.002	0.08	0.52	1.9	<1	0.4	58.2	0.09	<0.05	2.15	0.039	0.14	1.7	10	<0.1
Upper Bound		0.004	0.10	0.72	2.4	2	0.8	64.7	0.20	0.16	2.40	0.053	0.21	2.0	14	0.3
9429		<0.002	1.43	0.30	11.6	1	0.9	80.8	0.38	0.18	5.26	0.241	0.34	1.8	88	0.2
DUP		<0.002	1.44	0.28	12.3	1	0.9	82.2	0.39	0.20	5.09	0.242	0.35	1.7	89	0.2
Target Range - Lower Bound		<0.002	1.35	0.22	11.3	<1	0.7	77.2	0.32	0.13	4.91	0.224	0.30	1.6	83	<0.1
Upper Bound		0.004	1.52	0.36	12.6	2	1.1	85.8	0.45	0.25	5.44	0.259	0.39	1.9	94	0.3
ORIGINAL		0.024	1.19	17.45	23.1	4	1.1	453	0.14	0.20	1.38	0.413	0.17	1.0	277	1.3
DUP		0.027	1.17	17.55	22.6	4	1.1	451	0.13	0.19	1.40	0.415	0.17	1.0	274	1.4
Target Range - Lower Bound		0.022	1.11	16.15	21.6	3	0.8	429	0.08	0.14	1.31	0.388	0.14	0.9	261	1.1
Upper Bound		0.029	1.25	18.85	24.1	5	1.4	475	0.19	0.25	1.47	0.440	0.20	1.2	290	1.6
ORIGINAL		<0.002	2.43	5.97	2.2	7	11.5	113.5	1.03	0.06	9.39	0.036	1.72	3.7	1	2.2
DUP		<0.002	2.33	5.66	2.1	6	11.0	109.0	0.97	0.06	9.25	0.035	1.62	3.6	1	2.1
Target Range - Lower Bound		<0.002	2.25	5.33	1.9	5	10.5	105.5	0.90	<0.05	8.84	0.029	1.52	3.4	<1	1.9
Upper Bound		0.004	2.51	6.30	2.4	8	12.0	117.0	1.10	0.10	9.80	0.042	1.82	3.9	2	2.4
PREP DUPLICATES																
9371		<0.002	0.31	0.25	8.1	1	1.2	37.0	0.83	<0.05	15.70	0.236	0.79	5.9	48	0.9
9371 PREP DUP		0.004	0.32	0.24	7.5	1	1.2	36.7	0.77	<0.05	16.25	0.234	0.79	6.0	49	0.8
9422		<0.002	0.17	0.54	33.3	1	1.6	171.0	0.46	<0.05	4.07	1.010	0.16	1.3	362	0.7
9422 PREP DUP		0.002	0.16	0.52	35.5	1	1.7	166.0	0.45	<0.05	4.30	1.025	0.20	1.4	364	0.7

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

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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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
DUPLICATES							
ORIGINAL					13		
DUP					16		
Target Range - Lower Bound					13		
Upper Bound					16		
ORIGINAL		3.7	<2	18.2			
DUP		3.5	<2	19.7			
Target Range - Lower Bound		3.3	<2	17.0			
Upper Bound		3.9	4	20.9			
9395		7.8	1460	27.3			
DUP		7.7	1480	27.5			
Target Range - Lower Bound		7.3	1395	24.8			
Upper Bound		8.2	1545	30.0			
9429		15.6	50	74.6			
DUP		15.8	51	86.8			
Target Range - Lower Bound		14.8	46	74.1			
Upper Bound		16.6	55	87.3			
ORIGINAL		15.5	143	30.9			
DUP		15.8	141	31.7			
Target Range - Lower Bound		14.8	133	28.5			
Upper Bound		16.5	151	34.1			
ORIGINAL		15.8	185	69.0			
DUP		15.3	173	67.0			
Target Range - Lower Bound		14.7	168	62.4			
Upper Bound		16.4	190	73.6			
PREP DUPLICATES							
9371		16.0	161	198.5			
9371 PREP DUP		15.4	166	197.0			
9422		30.7	150	126.5			
9422 PREP DUP		31.4	150	130.5			

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

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.**
207 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 20-JUN-2018
Account: BMRPLLBW

Project: IRON MASK

QC CERTIFICATE OF ANALYSIS SD18133994

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			