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: 8-JAN-2019
Account: BMRPLLBW

CERTIFICATE SD18319045

Project: ELK LAKE-ROY

This report is for 26 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 14-DEC-2018.

The following have access to data associated with this certificate:

SEUN AJBODE	PETER DOYLE	JON EDWARDS
GEORDIE HAMILTON	MIKE HENDRICKSON	SEAN HICKS
MALLORY METCALF	SARAH MILLS	FRANK PLOEGER
IAN PRINGLE	MERCEDES RICH	ISAAC RIDDLE
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-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
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	
Ni-OG62	Ore Grade Ni - Four Acid	
ME-MS61	48 element four acid ICP-MS	

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: ELK LAKE-ROY

CERTIFICATE OF ANALYSIS SD18319045

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	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
10268		2.14	0.13	7.12	3.4	270	0.85	0.13	4.84	0.37	23.4	51.5	7	0.62	89.3	9.45
10269		1.87	0.16	7.07	4.3	240	0.66	0.12	4.75	0.15	23.5	50.1	6	0.52	126.5	9.36
10270		2.19	0.11	7.03	2.9	230	0.53	0.11	5.00	0.14	19.50	48.0	7	0.55	153.0	8.39
10271		1.26	0.12	6.83	1.8	150	0.47	0.12	6.19	0.15	18.85	52.2	7	0.36	129.5	8.57
10272		2.62	0.09	7.44	2.4	210	0.54	0.12	6.84	0.16	19.80	50.7	8	1.24	130.5	8.37
10273		2.29	0.06	7.11	2.2	160	0.53	0.09	6.72	0.15	17.55	49.8	8	0.97	131.0	8.19
10274		2.19	0.12	7.59	1.7	180	0.47	0.09	7.09	0.15	16.00	49.2	10	1.07	132.5	7.95
10275		0.85	<0.01	0.08	<0.2	20	0.07	0.02	35.1	0.02	1.08	0.8	1	0.06	3.0	0.13
10276		0.82	0.14	7.74	2.1	210	0.50	0.09	7.39	0.18	16.25	51.3	11	1.07	138.5	8.15
10277		0.24	1.19	6.08	45.1	100	1.78	0.95	5.30	1.06	19.30	59.6	9	0.94	1390	10.85
10278		1.33	0.19	7.31	3.3	180	0.66	0.14	6.43	0.21	15.80	48.2	10	0.85	162.5	8.01
10279		1.23	0.12	7.45	2.1	180	0.66	0.10	6.61	0.12	15.85	48.8	12	1.06	138.0	8.26
10280		1.26	0.11	7.21	2.3	170	0.61	0.14	6.63	0.16	15.05	48.9	11	1.05	159.5	7.87
10281		0.08	3.91	5.33	13.7	110	0.55	1.25	3.55	2.20	17.40	970	277	0.78	>10000	18.00
10282		2.36	0.10	7.64	3.7	120	0.56	0.12	7.39	0.13	15.40	50.1	12	1.26	153.5	7.65
10283		2.33	0.04	7.88	1.3	120	0.41	0.07	7.85	0.15	15.40	51.3	14	1.33	154.5	7.78
10284		2.47	0.07	7.61	3.1	130	0.41	0.10	7.63	0.14	24.3	50.7	18	0.95	145.5	7.77
10285		2.31	0.08	7.78	2.4	150	0.51	0.07	7.87	0.10	14.90	48.3	22	0.82	129.0	7.63
10286		1.35	0.52	5.96	93.3	120	0.86	1.34	10.05	0.45	168.5	112.5	16	0.74	344	10.60
10287		2.07	0.05	7.63	6.1	130	0.52	0.10	7.72	0.09	14.35	42.6	22	0.61	112.0	7.17
10288		2.42	0.05	7.24	2.5	90	0.48	0.08	7.19	0.11	27.4	47.3	30	0.63	182.0	7.65
10289		2.25	0.06	7.23	2.9	100	0.40	0.07	7.99	0.15	14.10	47.7	36	0.84	139.5	7.14
10290		2.47	0.06	7.60	1.2	90	0.38	0.06	8.28	0.12	13.25	49.1	38	0.96	164.0	7.19
10291		2.26	0.07	7.95	1.1	100	0.34	0.06	8.22	0.10	12.10	44.1	37	0.85	145.5	6.57
10292		2.49	0.07	7.89	1.6	90	0.33	0.06	7.99	0.13	10.55	44.1	56	0.66	158.0	6.56
10293		2.36	0.06	7.96	0.7	80	0.31	0.05	9.02	0.13	10.70	45.7	81	0.91	144.5	6.38

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

Finalized Date: 8-JAN-2019
Account: BMRPLLBW

Project: ELK LAKE-ROY

CERTIFICATE OF ANALYSIS SD18319045

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ga ppm 0.05	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
10268		19.60	0.07	2.1	0.095	1.47	10.4	28.8	3.31	1560	1.29	2.35	3.5	39.9	370	30.2
10269		19.10	0.08	2.2	0.085	1.20	10.2	31.1	3.30	1540	0.64	2.88	3.6	38.7	360	15.0
10270		18.25	0.06	1.8	0.071	1.06	8.7	32.9	3.41	1540	0.44	2.81	3.1	41.7	320	15.4
10271		17.90	0.06	1.7	0.074	0.74	8.3	31.2	3.62	1540	0.44	2.62	2.7	48.2	290	17.6
10272		18.20	0.07	1.7	0.060	1.05	9.2	31.4	3.60	1540	0.43	1.84	2.8	52.6	290	8.6
10273		17.75	0.05	1.7	0.065	0.86	7.9	38.6	3.66	1420	0.50	2.01	2.6	56.9	270	42.0
10274		17.20	0.07	1.5	0.067	0.99	7.0	30.3	3.94	1440	0.44	1.80	2.5	64.0	260	7.9
10275		0.27	<0.05	<0.1	<0.005	0.01	1.1	1.7	2.12	116	0.06	0.03	0.1	0.8	70	1.5
10276		17.75	0.07	1.6	0.059	1.11	7.1	29.9	3.99	1520	0.46	1.77	2.5	66.2	260	10.5
10277		16.25	0.08	1.2	0.144	0.72	7.6	42.6	5.12	1600	13.90	1.99	2.7	107.0	280	1690
10278		17.30	0.06	1.5	0.070	1.09	6.8	34.6	4.00	1430	0.55	1.97	2.5	63.9	240	138.0
10279		17.30	0.07	1.6	0.062	0.93	6.7	32.5	4.11	1430	0.46	1.87	2.4	64.9	240	15.6
10280		17.05	0.07	1.4	0.069	0.92	6.5	31.0	3.97	1440	0.42	1.82	2.5	63.8	250	14.2
10281		12.20	0.23	1.3	0.117	0.31	7.5	9.4	4.03	996	4.77	1.18	5.4	>10000	490	14.2
10282		17.40	0.06	1.4	0.058	0.54	6.7	33.8	4.05	1420	0.38	1.89	2.3	80.6	240	10.9
10283		17.50	0.07	1.4	0.050	0.49	6.9	24.8	4.19	1420	0.40	1.76	2.4	77.5	250	5.9
10284		17.85	0.05	1.4	0.069	0.53	11.6	26.4	4.29	1400	1.86	1.78	2.3	78.0	220	10.2
10285		17.40	0.06	1.4	0.065	0.87	6.2	22.3	4.60	1360	3.97	1.77	2.4	83.3	220	7.7
10286		16.40	0.25	1.0	0.113	0.69	72.8	24.3	3.81	1280	206	1.64	2.1	138.5	2860	99.1
10287		16.40	0.06	1.3	0.072	0.83	5.3	17.7	4.50	1240	1.47	1.76	2.2	72.5	170	9.7
10288		16.45	0.07	1.3	0.056	0.43	13.2	32.9	4.60	1460	1.30	2.43	2.1	91.7	230	10.1
10289		15.40	0.06	1.1	0.049	0.38	6.2	18.4	4.60	1320	1.81	1.66	1.9	93.8	200	6.2
10290		16.20	0.07	1.2	0.051	0.35	5.8	17.6	4.69	1360	0.45	1.59	2.0	100.5	200	4.5
10291		16.25	0.06	1.2	0.051	0.38	5.3	20.2	4.12	1240	0.38	1.64	1.9	103.5	190	5.7
10292		16.20	0.06	1.1	0.043	0.35	4.6	17.0	4.76	1230	1.38	1.70	1.8	108.5	180	8.5
10293		15.35	0.05	1.0	0.051	0.32	4.6	16.7	5.17	1220	0.34	1.40	1.6	125.0	160	4.6

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VANCOUVER BC V6C 1A5

Finalized Date: 8-JAN-2019
Account: BMRPLLBW

Project: ELK LAKE-ROY

CERTIFICATE OF ANALYSIS SD18319045

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Rb ppm 0.1	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
10268		69.8	<0.002	0.13	0.43	48.6	1	1.1	150.0	0.25	<0.05	2.60	0.509	0.35	1.1	320
10269		61.9	<0.002	0.11	0.29	47.2	1	0.9	152.0	0.24	<0.05	2.87	0.539	0.35	0.9	329
10270		50.7	<0.002	0.11	0.34	45.8	1	0.9	171.5	0.22	<0.05	2.42	0.448	0.36	0.7	274
10271		34.3	0.002	0.09	0.24	46.3	1	0.8	192.0	0.21	<0.05	2.05	0.405	0.29	0.6	259
10272		51.0	<0.002	0.09	0.19	48.2	<1	0.8	174.5	0.20	<0.05	2.26	0.421	0.37	0.7	266
10273		37.9	<0.002	0.10	0.17	46.5	1	0.7	172.5	0.20	<0.05	2.10	0.407	0.33	0.6	263
10274		48.5	<0.002	0.09	0.17	44.7	1	0.7	157.5	0.18	<0.05	1.87	0.377	0.33	0.6	251
10275		0.5	<0.002	<0.01	0.09	0.4	1	<0.2	84.5	<0.05	<0.05	0.07	0.006	<0.02	0.1	2
10276		51.5	<0.002	0.09	0.19	47.1	1	0.7	160.5	0.19	<0.05	1.86	0.394	0.30	0.6	262
10277		34.0	<0.002	1.61	0.43	41.2	3	1.4	100.5	0.18	0.16	1.43	0.339	0.20	1.0	223
10278		52.9	<0.002	0.12	0.21	44.4	1	0.8	152.0	0.17	<0.05	1.86	0.364	0.28	0.7	235
10279		46.0	<0.002	0.09	0.24	45.4	1	0.8	154.0	0.18	<0.05	1.79	0.378	0.25	0.7	244
10280		34.6	0.003	0.09	0.26	44.2	1	0.7	153.0	0.17	<0.05	1.74	0.371	0.30	0.7	240
10281		10.9	0.059	8.42	3.19	9.2	21	2.6	186.5	0.35	3.98	1.16	0.528	0.16	0.4	81
10282		25.7	<0.002	0.15	0.18	44.7	<1	0.8	165.5	0.18	<0.05	1.72	0.361	0.19	0.6	237
10283		23.4	<0.002	0.09	0.14	45.0	1	0.6	160.5	0.17	<0.05	1.74	0.370	0.16	0.7	235
10284		25.3	<0.002	0.10	0.18	45.0	1	0.8	148.5	0.17	<0.05	1.61	0.352	0.17	0.8	234
10285		41.5	<0.002	0.08	0.15	47.1	1	0.8	145.5	0.18	<0.05	1.69	0.360	0.23	2.8	237
10286		33.1	0.050	3.47	0.19	35.8	6	1.2	124.5	0.14	0.68	1.24	0.248	0.18	9.2	167
10287		38.4	<0.002	0.09	0.18	43.1	1	0.9	148.5	0.16	<0.05	1.42	0.336	0.20	1.3	217
10288		20.0	<0.002	0.11	0.15	49.9	1	0.7	154.0	0.15	<0.05	1.45	0.336	0.20	0.9	231
10289		17.5	0.002	0.14	0.12	43.8	1	0.6	140.5	0.14	0.05	1.50	0.316	0.11	0.8	222
10290		16.2	<0.002	0.08	0.13	45.9	1	0.6	143.0	0.15	<0.05	1.48	0.315	0.13	0.5	222
10291		12.1	<0.002	0.08	0.12	39.5	1	0.6	153.0	0.14	<0.05	1.41	0.308	0.12	0.4	206
10292		9.4	<0.002	0.08	0.09	36.0	1	0.5	141.5	0.15	<0.05	1.34	0.274	0.11	1.2	193
10293		13.7	<0.002	0.07	0.09	43.9	<1	0.5	141.5	0.12	<0.05	1.15	0.274	0.11	0.4	207

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VANCOUVER BC V6C 1A5

Finalized Date: 8-JAN-2019
Account: BMRPLLBW

Project: ELK LAKE-ROY

CERTIFICATE OF ANALYSIS SD18319045

Sample Description	Method / Analyte / Units / LOD	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001	Ni-OG62 Ni % 0.001	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
10268		0.6	23.0	165	77.3			75.6	91.7
10269		0.6	22.6	112	81.2				
10270		0.7	20.1	117	69.5				
10271		0.8	18.0	137	63.1				
10272		0.4	18.4	117	66.1				
10273		0.4	18.7	102	59.7				
10274		0.3	17.3	95	56.4				
10275		<0.1	2.3	6	1.8				
10276		0.4	16.3	107	56.4				
10277		0.8	29.8	362	47.8				
10278		0.4	18.3	117	55.4				
10279		0.3	18.0	95	55.1				
10280		0.4	16.7	97	53.2				
10281		2.5	9.7	142	51.1	1.585	4.49		
10282		0.3	17.3	89	53.3				
10283		0.3	15.7	127	53.6				
10284		0.3	17.5	92	50.4				
10285		0.2	18.9	77	52.7				
10286		0.9	76.2	180	39.2				
10287		0.3	22.3	71	45.9				
10288		0.3	17.6	92	47.0				
10289		0.2	14.8	84	44.4				
10290		0.2	14.2	79	46.2				
10291		0.2	13.0	73	43.8				
10292		0.2	11.3	72	40.5				
10293		0.2	12.2	69	38.1				

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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:			
Cu-OG62	ME-MS61	ME-OG62	Ni-OG62