

ALS USA Inc.

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To: RED RIVER CREEK MINING GROUP LLC 1712 CAREY AVENUE SUITE 100 CHEYENNE WY 82001 Page: 1 Total # Pages: 2 (A - G) Plus Appendix Pages Finalized Date: 4-SEP-2020 This copy reported on 7-SEP-2020

Account: KEERRG

CERTIFICATE RE20162154

This report is for 5 Percussion samples submitted to our lab in Reno, NV, USA on 30-JUL-2020.

The following have access to data associated with this certificate:

	SAMPLE PREPARATION	
ALS CODE	DESCRIPTION	
WEI-21	Received Sample Weight	
LOG-22	Sample login - Rcd w/o BarCode	
CRU-31	Fine crushing - 70% <2mm	
SPL-21	Split sample - riffle splitter	
SND-ALS	Send samples to internal laboratory	
DRY-21	High Temperature Drying	
CRU-QC	Crushing QC Test	
PUL-QC	Pulverizing QC Test	
PUL-31	Pulverize up to 250g 85% <75 um	

	ANALYTICAL PROCEDUR	ES
ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
Rh-MS25	Rh 30g FA ICP-MS	ICP-MS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Ag-AA45	Trace Ag - aqua regia/AAS	AAS
ME-MS61r	4A multi-element ICP-MS + REE	

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project. Statement required by Nevada State Law NRS 519

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:

Saa Traxler, General Manager, North Vancouver



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(, , , , , , , , , , , , , , , , , , ,									C	ERTIFIC	CATE O	F ANAI	_YSIS	RE201	62154	
Sample Description	Method	WEI-21	ME-MS61r													
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	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
154754		11.17	0.13	7.08	37.0	830	1.48	0.13	1.21	0.05	54.1	5.9	28	3.43	19.9	2.47
154757		10.70	0.10	5.69	49.7	820	1.33	0.10	3.72	0.07	37.9	4.1	21	2.64	12.0	1.84
154758		9.75	0.30	6.02	244	690	1.39	0.44	9.07	0.16	44.5	9.2	42	4.05	31.9	2.72
154759		9.14	0.23	8.21	46.2	740	2.20	0.19	3.38	0.16	55.6	12.6	40	8.86	30.6	3.75
154760		12.16	0.10	7.91	63.1	780	2.07	0.20	3.67	0.16	49.4	13.1	39	7.44	30.8	3.80



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	C	ERTIFIC	CATE O	F ANAL	_YSIS	RE201	62154	
ME-MS61r								
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	Method	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
Sample Description	Analyte Units LOD	Ga ppm 0.05	Ge ppm 0.05	Hf ppm 0.1	In ppm 0.005	K % 0.01	La ppm 0.5	Li ppm 0.2	Mg % 0.01	Mn ppm 5	Mo ppm 0.05	Na % 0.01	Nb ppm 0.1	Ni ppm 0.2	P ppm 10	Pb ppm 0.5
154754		15.60	0.10	0.8	0.033	2.28	27.0	28.5	0.54	377	0.85	2.03	13.2	15.4	430	13.2
154757 154758		12.95 15.15	0.08 0.08	0.7 0.8	0.023 0.040	2.00 1.75	17.9 21.7	22.4 82.5	0.35 1.55	275 517	0.62 1.31	2.14 1.33	11.1 9.3	12.7 28.6	560 680	11.6 102.0
154759		23.6 23.5	0.10 0.08	2.0 1.8	0.063 0.063	2.43 2.61	26.1 22.8	151.0 218	1.55 1.89	737 779	4.03 5.54	1.23 1.65	11.6 12.8	28.3 27.7	870 1020	17.0 16.9
154760		23.3	0.00	1.0	0.003	2.01	22.0	210	1.09	779	3.34	1.03	12.0	21.1	1020	10.3



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									C	ERTIFIC	CATE O	F ANAI	_YSIS	RE201	62154	
Sample Description	Method Analyte Units LOD	ME-MS61r Rb ppm 0.1	ME-MS61r Re ppm 0.002	ME-MS61r S % 0.01	ME-MS61r Sb ppm 0.05	ME-MS61r Sc ppm 0.1	ME-MS61r Se ppm 1	ME-MS61r Sn ppm 0.2	ME-MS61r Sr ppm 0.2	ME-MS61r Ta ppm 0.05	ME-MS61r Te ppm 0.05	ME-MS61r Th ppm 0.01	ME-MS61r Ti % 0.005	ME-MS61r TI ppm 0.02	ME-MS61r U ppm 0.1	ME-MS61r V ppm 1
154754		84.2	<0.002	0.01	9.63	5.8	<1	1.5	346	0.93	<0.05	8.65	0.314	0.49	1.5	54
154757		64.1	< 0.002	0.02	25.4	4.0	1	1.2	390	0.79	< 0.05	6.08	0.272	0.40	1.9	43
154758		72.1	< 0.002	0.06	9.89	7.4	1	3.3	701	0.58	< 0.05	6.72	0.268	0.43	4.9	61
154759		92.4	< 0.002	0.28	9.30	10.9	1	2.0	409	0.72	< 0.05	8.93	0.340	0.59	2.8	77
154760		81.7	0.002	0.16	5.59	10.0	1	2.1	684	0.79	< 0.05	8.14	0.376	0.60	3.0	84



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									C	ERTIFIC	CATE O	F ANAI	LYSIS	RE201	62154	
Sample Description	Method Analyte Units LOD	ME-MS61r W ppm 0.1	ME-MS61r Y ppm 0.1	ME-MS61r Zn ppm 2	ME-MS61r Zr ppm 0.5	ME-MS61r Dy ppm 0.05	ME-MS61r Er ppm 0.03	ME-MS61r Eu ppm 0.03	ME-MS61r Gd ppm 0.05	ME-MS61r Ho ppm 0.01	ME-MS61r Lu ppm 0.01	ME-MS61r Nd ppm 0.1	ME-MS61r Pr ppm 0.03	ME-MS61r Sm ppm 0.03	ME-MS61r Tb ppm 0.01	ME-MS61r Tm ppm 0.01
154754		7.7	14.8	49	25.4	2.67	1.36	0.88	3.17	0.47	0.17	22.8	6.54	4.85	0.47	0.19
154757		6.7	11.1	34	19.7	2.17	1.07	0.76	2.52	0.38	0.14	17.0	4.78	3.71	0.39	0.15
154758		28.1	12.8	76	28.7	2.26	1.25	0.73	2.61	0.41	0.15	18.5	5.26	4.05	0.39	0.17
154759		6.0	15.6	114	68.4	3.06	1.60	0.90	3.32	0.55	0.22	22.7	6.47	4.92	0.52	0.23
154760		9.3	15.1	117	60.9	2.93	1.52	0.83	3.15	0.53	0.21	20.7	5.87	4.71	0.49	0.22



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(, , , ,									C	ERTIFIC	CATE O	F ANAI	LYSIS	RE201	62154	
Sample Description	Method	ME-MS61r	PGM-ICP23	PGM-ICP23	PGM-ICP23	Rh-MS25	ME-ICP41									
	Analyte	Yb	Au	Pt	Pd	Rh	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.03	0.001	0.005	0.001	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1
154754		1.16	0.013	<0.005	<0.001	<0.001	0.2	1.53	32	10	110	0.6	<2	0.50	<0.5	5
154757		0.93	0.014	<0.005	0.001	<0.001	0.3	0.84	47	<10	110	<0.5	<2	2.93	<0.5	3
154758		1.01	0.432	<0.005	<0.001	<0.001	0.3	2.07	237	40	220	0.7	<2	8.1	<0.5	9
154759		1.45	0.020	<0.005	<0.001	<0.001	0.4	3.81	41	120	240	1.4	<2	2.80	<0.5	12
154760		1.42	0.012	<0.005	0.001	<0.001	<0.2	3.68	56	120	270	1.3	<2	2.91	<0.5	11



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(* 100)									C	ERTIFI	CATE O	F ANAI	LYSIS	RE201	62154	
Sample Description	Method Analyte Units LOD	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01
154754		17	12	2.06	10	<1	0.39	20	0.40	269	1	0.05	13	390	7	0.02
154757		13	8	1.53	<10	<1	0.23	10	0.26	173	<1	0.05	11	530	5	0.03
154758		29	22	2.35	10	1	0.59	10	1.33	440	1	0.15	27	630	22	0.06
154759		28	27	3.15	10	<1	1.02	20	1.33	673	3	0.26	24	790	12	0.27
154760		28	26	3.17	10	1	1.15	20	1.67	689	4	0.50	25	910	14	0.16



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									C	ERTIFIC	CATE O	F ANALYSIS	RE20162154
Sample Description	Method Analyte Units LOD	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Ag-AA45 Ag ppm 0.2	
154754		5	3	48	<20	0.06	<10	<10	32	<10	39	0.2	
154757		17	2	95	<20	0.04	<10	<10	24	<10	25	<0.2	
154758		7	4	485	<20	0.06	<10	<10	35	10	67	<0.2	
154759		6	7	235	<20	0.07	<10	<10	48	<10	96	0.2	
154760		4	7	474	<20	0.09	<10	<10	53	<10	98	<0.2	



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CERTIFICATE OF ANALYSIS RE20162154

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	CERTIFICAT	TE COMMENTS	
		ANALYTICAL COMMENTS	
	REEs may not be totally soluble in this method.	AWAET TICAL COMMENTS	
Applies to Method:	ME-MS61r		
		LABORATORY ADDRESSES	
	Processed at ALS Reno located at 4977 Energy Way, R		
Applies to Method:	CRU-31 CRU-QC	DRY-21	LOG-22
	PUL-31 PUL-QC WEI-21	SND-ALS	SPL-21
	Processed at ALS Vancouver located at 2103 Dollarton	Hww North Vancouver RC Canada	
Applies to Method:	Ag-AA45 ME-ICP41 Rh-MS25	ME-MS61r	PGM-ICP23