



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **STRATEGIC METALS LTD.**

C/ O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8**

Page: 1
Finalized Date: 5- OCT- 2010
Account: MTT

CERTIFICATE WH10135270

Project: Lea

P.O. No.: Batch 1

This report is for 17 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21- SEP- 2010.

The following have access to data associated with this certificate:

JOAN MARIACHER

BILL WENGZYNOWSKI

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
PUL- 31	Pulverize split to 85% <75 um
LOG- 24	Pulp Login - Rcd w/o Barcode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA24	Au 50g FA AA finish	AAS
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Ag- OG46	Ore Grade Ag - Aqua Regia	VARIABLE

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ATTN: JOAN MARIACHER
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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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH10135270

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- AA24 Au ppm	ME- ICP41 Ag ppm	ME- ICP41 Al %	ME- ICP41 As ppm	ME- ICP41 B ppm	ME- ICP41 Ba ppm	ME- ICP41 Be ppm	ME- ICP41 Bi ppm	ME- ICP41 Ca %	ME- ICP41 Cd ppm	ME- ICP41 Co ppm	ME- ICP41 Cr ppm	ME- ICP41 Cu ppm	ME- ICP41 Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E146906		9.24	0.304	0.4	2.63	12	<10	370	<0.5	<2	3.54	0.9	20	361	82	4.28
E146907		8.92	0.010	0.3	1.36	33	<10	130	<0.5	<2	2.71	0.8	11	40	50	3.70
E146908		8.03	0.006	<0.2	2.93	24	<10	130	<0.5	<2	4.40	<0.5	27	507	35	4.42
E146909		3.82	0.005	<0.2	0.49	11	<10	190	<0.5	<2	2.42	<0.5	10	9	28	2.56
E146910		2.56	<0.005	<0.2	0.06	5	<10	20	<0.5	<2	20.2	<0.5	<1	1	2	0.44
E146911		2.63	0.006	<0.2	0.42	17	<10	310	<0.5	<2	3.00	<0.5	14	6	41	3.57
E146912		4.81	<0.005	<0.2	0.44	6	<10	120	<0.5	<2	1.55	<0.5	13	6	34	3.08
E146913		4.06	<0.005	<0.2	1.52	<2	<10	260	<0.5	<2	1.44	<0.5	12	13	27	3.25
E146914		4.62	<0.005	<0.2	0.40	3	<10	430	<0.5	<2	1.94	<0.5	13	4	26	2.83
E146915		0.32	0.310	>100	1.33	255	<10	100	<0.5	7	0.66	24.3	10	29	6280	5.28
E146916		1.95	<0.005	<0.2	0.53	9	<10	240	<0.5	<2	4.03	<0.5	12	5	42	2.88
E146917		1.52	0.006	<0.2	0.48	13	<10	180	<0.5	<2	10.1	<0.5	9	3	32	4.25
E146918		4.65	<0.005	<0.2	0.42	16	<10	130	<0.5	<2	3.86	<0.5	11	3	18	3.13
E146919		3.70	<0.005	<0.2	0.45	28	<10	70	<0.5	<2	3.40	<0.5	14	7	36	3.23
E146920		1.80	<0.005	<0.2	0.40	22	<10	100	<0.5	<2	3.81	<0.5	12	3	28	2.97
E146921		3.92	0.005	<0.2	0.35	32	<10	60	0.6	<2	2.61	<0.5	7	3	18	2.00
E146922		3.60	<0.005	<0.2	0.44	13	<10	20	0.9	<2	0.40	<0.5	<1	<1	3	0.41



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Sample Description	Method Analyte Units LOR	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	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
E146906		<10	<1	0.16	10	3.84	1090	1	0.02	41	930	88	0.95	5	12	233
E146907		<10	<1	0.26	10	1.93	822	1	0.02	17	1200	102	2.16	2	3	92
E146908		<10	<1	0.15	10	4.97	1040	1	0.02	57	630	11	1.26	3	11	164
E146909		<10	<1	0.30	20	1.09	778	2	0.01	16	650	17	0.22	3	3	109
E146910		<10	<1	0.03	<10	12.50	200	<1	0.02	<1	230	2	<0.01	3	<1	60
E146911		<10	<1	0.19	10	1.59	902	1	0.01	27	720	12	1.00	2	3	120
E146912		<10	<1	0.25	10	1.04	567	<1	0.01	22	480	5	0.98	<2	2	35
E146913		<10	<1	0.23	10	1.38	522	<1	0.02	24	440	8	0.24	2	2	25
E146914		<10	<1	0.19	20	1.16	675	<1	0.01	18	420	12	0.41	3	2	33
E146915		<10	1	0.11	<10	0.79	1635	19	0.07	23	420	9820	2.36	435	4	28
E146916		<10	<1	0.21	10	2.04	1195	1	0.01	19	620	16	0.68	5	4	71
E146917		<10	<1	0.12	10	4.83	2330	1	0.02	15	400	13	1.04	2	3	105
E146918		<10	<1	0.19	10	2.01	709	<1	0.01	21	240	12	1.51	2	2	87
E146919		<10	<1	0.20	10	2.15	474	<1	0.01	34	480	21	0.82	2	3	80
E146920		<10	<1	0.21	10	2.18	490	<1	0.01	29	440	18	0.73	3	2	95
E146921		<10	<1	0.23	10	1.24	416	1	0.01	30	320	26	0.79	3	3	81
E146922		<10	<1	0.34	30	0.18	87	<1	<0.01	<1	40	52	0.09	<2	1	24



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Sample Description	Method Analyte Units LOR	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- OG46 Ag ppm 1
E146906		<20	0.01	<10	<10	79	<10	283	
E146907		<20	0.01	<10	<10	17	<10	186	
E146908		<20	0.01	<10	<10	85	<10	104	
E146909		<20	<0.01	<10	<10	11	<10	51	
E146910		<20	<0.01	<10	<10	2	<10	14	
E146911		<20	<0.01	<10	<10	15	<10	64	
E146912		<20	<0.01	<10	<10	9	<10	57	
E146913		<20	<0.01	<10	<10	17	<10	61	
E146914		<20	<0.01	<10	<10	10	<10	58	
E146915		<20	0.10	<10	<10	43	<10	4920	97
E146916		<20	<0.01	<10	<10	19	<10	61	
E146917		<20	<0.01	<10	<10	16	<10	61	
E146918		<20	<0.01	<10	<10	7	<10	52	
E146919		<20	<0.01	<10	<10	9	<10	96	
E146920		<20	<0.01	<10	<10	8	<10	101	
E146921		<20	<0.01	<10	<10	5	<10	60	
E146922		30	<0.01	<10	<10	<1	<10	30	