



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

To: SILVER RANGE RESOURCES LTD.

C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 1

Finalized Date: 21-AUG-2012

Account: RANSIL

**CERTIFICATE WH12182386**

Project: Keg-Group 4

P.O. No.:

This report is for 122 Soil samples submitted to our lab in Whitehorse, YT, Canada on 6-AUG-2012.

The following have access to data associated with this certificate:

MATT DUMALA

JOAN MARIACHER

HEATHER SMITH

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: SILVER RANGE RESOURCES LTD.

ATTN: JOAN MARIACHER

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

1016-510 W HASTINGS ST

VANCOUVER BC V6B 1L8

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



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 2 - A  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
DD006151		0.28	0.006	0.07	2.69	5.1	<0.2	<10	200	1.10	0.17	1.26	0.14	44.9	20.3	77
DD006152		0.28	0.003	0.15	2.66	47.7	<0.2	<10	150	1.30	0.39	1.04	0.16	41.6	15.5	54
DD006153		0.26	0.005	0.10	2.87	5.1	<0.2	<10	230	1.05	0.66	1.15	0.13	61.0	16.0	44
DD006154		0.22	0.004	0.13	2.60	15.5	<0.2	<10	230	0.93	0.34	0.86	0.19	47.1	15.0	45
DD006155		0.34	0.004	0.13	1.92	83.8	<0.2	<10	100	1.93	0.26	0.86	0.11	42.4	11.9	48
DD006156		0.22	0.004	0.15	2.41	19.0	<0.2	<10	250	2.01	0.79	1.49	0.13	68.7	15.5	73
DD006157		0.26	0.003	0.15	3.08	34.3	<0.2	<10	220	0.98	0.25	1.08	0.09	33.4	28.7	102
DD006158		0.27	0.004	0.15	3.36	33.6	<0.2	<10	220	1.15	0.17	1.49	0.11	35.5	32.3	122
DD006159		0.25	0.005	0.08	3.02	34.2	<0.2	<10	190	1.18	0.25	0.69	0.15	32.8	24.0	94
DD006160		0.26	0.004	0.06	2.28	7.1	<0.2	<10	190	1.01	0.35	0.51	0.08	48.8	11.8	39
DD006161		0.26	0.004	0.20	2.57	10.4	<0.2	<10	200	1.32	0.77	0.85	0.16	97.2	9.8	34
DD006162		0.25	0.007	0.10	1.97	6.1	<0.2	<10	170	0.70	0.33	0.68	0.09	53.1	11.1	52
DD006163		0.37	0.003	0.12	2.09	64.3	<0.2	<10	180	0.80	0.83	0.92	0.12	46.2	5.5	15
DD006164		0.30	0.005	0.10	2.62	5.6	<0.2	<10	220	0.87	0.15	1.16	0.12	32.8	14.9	54
DD006165		0.25	0.009	0.12	3.04	5.4	<0.2	<10	190	1.42	0.21	1.09	0.12	55.0	15.1	57
DD006166		0.26	0.005	0.13	2.19	7.0	<0.2	<10	250	0.74	0.37	0.97	0.14	43.0	12.6	33
DD006167		0.27	0.004	0.20	2.35	5.9	<0.2	<10	250	0.62	0.56	1.12	0.15	32.1	16.4	43
DD006168		0.26	0.007	0.15	1.90	7.1	<0.2	<10	210	0.52	0.47	0.86	0.16	36.0	14.0	32
DD006169		0.29	0.005	0.12	2.64	7.0	<0.2	<10	330	0.79	0.68	0.78	0.21	37.9	17.8	36
DD006170		0.19	0.005	0.19	2.96	6.8	<0.2	10	270	0.89	0.98	1.43	0.14	33.3	28.0	48
DD006171		0.21	0.005	0.10	3.78	2.8	<0.2	<10	290	0.77	0.14	1.44	0.10	24.4	32.4	61
DD006172		0.21	0.007	0.16	3.78	7.7	<0.2	<10	290	0.88	0.29	1.32	0.12	34.5	31.4	63
DD006173		0.35	0.004	0.35	1.78	22.2	<0.2	<10	160	0.71	0.61	0.76	0.17	53.2	12.6	41
DD006174		0.25	0.006	0.49	2.09	39.4	<0.2	<10	220	0.78	1.08	0.65	0.21	45.2	12.9	52
DD006175		0.28	0.004	0.37	1.81	33.6	<0.2	<10	180	0.76	0.67	0.69	0.18	54.8	10.5	38
DD006176		0.24	0.004	0.10	1.59	18.3	<0.2	<10	160	0.53	0.57	0.31	0.33	31.6	5.9	24
DD006177		0.26	0.004	0.16	1.84	19.2	<0.2	<10	270	0.83	0.43	0.39	0.32	62.2	6.8	22
DD006178		0.27	0.004	0.16	3.79	8.1	<0.2	<10	220	0.90	0.43	1.38	0.17	36.1	29.4	69
DD006179		0.29	0.003	0.64	2.19	63.2	<0.2	<10	120	1.34	1.85	0.78	0.24	42.3	8.5	21
DD006180		0.25	0.009	0.58	2.33	30.2	<0.2	<10	220	1.46	0.90	1.47	0.55	60.2	9.3	44
DD006181		0.30	0.008	0.30	2.43	22.5	<0.2	<10	210	1.37	0.55	0.97	0.38	55.7	12.5	87
DD006182		0.24	0.007	0.37	2.71	22.1	<0.2	<10	190	1.37	1.51	0.84	0.23	45.7	15.5	104
DD006183		0.26	0.005	0.13	2.80	6.7	<0.2	<10	390	0.68	0.23	1.00	0.16	26.0	20.1	102
DD006184		0.24	0.005	0.07	3.28	4.4	<0.2	<10	450	0.49	0.13	1.15	0.15	22.7	29.5	134
DD006185		0.35	0.010	0.07	3.01	4.9	<0.2	<10	520	0.47	0.14	0.78	0.23	26.1	29.0	125
DD006186		0.32	0.003	0.06	3.81	3.1	<0.2	<10	470	0.59	0.14	1.29	0.13	24.4	28.3	113
DD006187		0.24	0.007	0.06	3.05	5.5	<0.2	<10	180	0.40	0.11	0.71	0.09	21.3	29.9	68
DD006188		0.31	0.009	0.07	3.26	6.0	<0.2	<10	210	0.52	0.11	1.10	0.12	26.8	32.8	77
DD006189		0.18	0.013	0.07	3.43	3.3	<0.2	<10	240	0.60	0.13	0.78	0.14	22.1	26.3	64
DD006190		0.27	0.006	0.05	2.91	5.2	<0.2	<10	410	0.56	0.14	0.71	0.15	25.8	25.1	96



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 2 - B  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
DD006151		4.35	61.9	3.02	8.27	0.10	0.08	0.02	0.026	0.13	18.7	37.2	1.71	423	0.51
DD006152		6.17	60.3	3.16	8.16	0.09	0.05	0.02	0.036	0.12	16.0	37.2	1.47	404	0.52
DD006153		6.05	59.7	3.40	9.86	0.14	0.06	0.02	0.036	0.47	23.6	49.3	1.11	486	0.44
DD006154		5.77	57.6	3.28	8.83	0.17	0.05	0.04	0.039	0.45	22.3	44.7	0.96	436	0.64
DD006155		7.26	48.7	2.62	7.44	0.09	0.05	0.02	0.032	0.16	22.3	32.7	0.81	570	1.24
DD006156		4.09	72.3	3.03	8.78	0.15	0.06	0.05	0.037	0.26	45.5	41.9	0.97	449	1.01
DD006157		8.25	116.5	4.63	10.55	0.12	0.07	0.02	0.039	0.30	16.9	36.9	2.14	422	0.75
DD006158		10.70	100.5	4.84	11.35	0.15	0.08	0.01	0.042	0.40	18.0	43.1	2.49	475	0.68
DD006159		7.10	65.0	4.18	10.10	0.12	0.03	0.04	0.033	0.27	11.4	46.3	1.80	370	0.69
DD006160		3.53	25.7	2.65	6.88	0.11	0.03	0.05	0.033	0.12	22.9	36.0	0.72	584	1.52
DD006161		6.46	32.3	3.02	9.03	0.15	0.02	0.04	0.042	0.23	44.5	51.9	0.64	587	1.37
DD006162		3.36	31.9	2.45	6.53	0.12	0.03	0.03	0.026	0.18	25.3	37.4	0.74	325	0.76
DD006163		8.42	12.2	2.37	5.82	0.12	0.13	0.01	0.041	0.31	21.2	38.6	0.50	410	0.55
DD006164		3.21	81.4	3.22	9.15	0.14	0.06	0.02	0.025	0.25	17.7	33.8	1.24	250	0.57
DD006165		5.13	71.5	3.10	9.73	0.14	0.03	0.03	0.031	0.29	28.9	47.6	1.05	353	0.82
DD006166		4.23	52.3	2.83	7.32	0.14	0.04	0.03	0.025	0.24	23.7	31.4	0.80	349	0.93
DD006167		3.48	71.9	3.06	8.00	0.11	0.03	0.03	0.027	0.26	17.1	32.0	1.08	305	1.33
DD006168		2.83	55.2	2.80	6.58	0.12	0.04	0.01	0.023	0.22	19.6	27.1	0.90	315	0.93
DD006169		3.76	65.0	3.43	8.41	0.12	0.04	0.02	0.027	0.31	19.2	37.7	1.05	403	0.73
DD006170		5.56	124.5	4.00	11.00	0.14	0.04	0.02	0.027	0.41	15.9	52.9	1.50	451	2.39
DD006171		5.32	138.0	4.92	13.85	0.13	0.04	0.02	0.035	0.56	12.5	41.1	1.92	362	1.23
DD006172		4.36	124.0	4.65	13.25	0.12	0.04	0.01	0.038	0.51	18.0	41.9	1.86	472	1.04
DD006173		3.73	56.7	2.38	6.05	0.12	0.06	0.07	0.026	0.18	27.9	32.4	0.58	311	0.77
DD006174		4.20	48.5	2.73	6.95	0.12	0.03	0.04	0.026	0.16	22.1	34.6	0.63	366	1.02
DD006175		3.89	41.9	2.40	5.90	0.13	0.04	0.02	0.027	0.17	25.4	33.3	0.55	315	0.75
DD006176		5.55	14.2	2.31	7.22	0.08	0.03	0.04	0.023	0.14	11.9	29.5	0.37	263	1.74
DD006177		7.51	16.2	2.42	6.80	0.11	0.02	0.04	0.024	0.14	29.1	35.9	0.40	345	0.96
DD006178		7.06	108.0	4.28	11.10	0.12	0.08	0.01	0.036	0.48	18.7	55.7	1.54	435	0.38
DD006179		6.68	27.4	2.56	7.27	0.12	0.08	0.02	0.044	0.21	20.7	45.9	0.51	408	0.87
DD006180		4.05	60.8	2.60	6.12	0.09	0.06	0.11	0.034	0.14	34.7	34.4	0.47	447	1.26
DD006181		4.23	67.3	3.07	7.57	0.09	0.07	0.07	0.037	0.18	29.5	47.8	0.69	408	1.05
DD006182		3.81	64.4	3.17	7.25	0.08	0.05	0.08	0.031	0.23	24.0	40.7	0.88	403	1.11
DD006183		4.11	104.5	2.92	7.09	0.05	0.02	0.10	0.022	0.09	15.7	38.1	1.30	351	1.05
DD006184		5.14	123.5	3.90	9.39	0.07	<0.02	0.06	0.026	0.23	11.6	50.1	2.19	427	0.77
DD006185		4.18	142.0	3.77	9.15	0.08	0.02	0.05	0.025	0.28	13.6	41.6	1.68	339	0.65
DD006186		5.25	158.0	4.05	12.70	0.08	0.02	0.06	0.029	0.59	11.9	50.8	2.25	223	0.46
DD006187		6.47	149.5	4.41	9.68	0.09	0.02	0.05	0.024	0.59	10.4	47.5	1.87	244	0.83
DD006188		3.50	133.5	4.38	11.45	0.10	0.02	0.07	0.027	0.54	14.1	45.8	2.04	251	0.76
DD006189		4.07	191.5	3.84	11.00	0.07	0.02	0.08	0.026	0.35	11.1	38.2	1.74	263	0.93
DD006190		3.21	98.4	4.21	8.64	0.07	0.02	0.06	0.024	0.43	13.5	35.9	1.35	391	0.83



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 2 - C  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01
DD006151		2.45	93.4	910	10.8	19.5	<0.001	0.03	0.44	6.5	0.8	1.0	57.0	<0.01	0.01
DD006152		1.78	59.8	910	21.8	18.1	<0.001	0.02	1.10	5.6	0.6	1.0	56.9	<0.01	0.03
DD006153		5.11	40.4	1000	13.8	58.8	0.001	0.03	0.35	8.0	0.6	2.1	57.4	0.01	0.03
DD006154		4.46	38.3	1020	17.4	51.6	<0.001	0.03	0.47	7.9	0.5	1.8	47.3	<0.01	0.01
DD006155		1.42	35.8	610	22.3	18.8	<0.001	0.01	1.28	5.1	0.7	1.0	28.0	<0.01	0.02
DD006156		2.92	55.6	760	23.8	29.9	<0.001	0.06	0.54	5.9	1.3	1.2	48.2	<0.01	0.02
DD006157		2.52	101.0	1110	9.8	32.2	<0.001	0.02	1.00	11.9	0.9	1.0	47.9	<0.01	0.02
DD006158		2.10	125.0	1240	10.4	40.7	<0.001	0.01	1.38	13.5	0.4	1.1	55.5	<0.01	0.01
DD006159		3.24	89.2	930	12.1	29.4	<0.001	0.04	0.95	8.8	0.3	1.0	38.8	<0.01	0.01
DD006160		2.31	26.5	950	13.3	23.5	<0.001	0.06	0.40	3.7	0.8	1.1	35.8	<0.01	0.03
DD006161		3.64	24.2	1010	25.6	53.9	0.001	0.07	0.53	4.3	1.3	2.5	45.3	0.01	0.04
DD006162		3.01	33.6	670	8.7	30.1	0.001	0.05	0.33	4.6	0.8	1.5	33.9	<0.01	0.03
DD006163		1.50	11.1	900	25.4	49.5	<0.001	<0.01	0.32	5.7	1.0	2.5	64.6	<0.01	0.02
DD006164		3.32	47.5	980	5.9	21.0	0.001	0.02	0.39	7.6	0.5	0.8	47.2	<0.01	0.02
DD006165		3.58	43.9	950	9.3	34.9	<0.001	0.07	0.41	5.9	0.5	1.3	44.7	<0.01	<0.01
DD006166		3.21	27.4	900	10.5	26.5	<0.001	0.05	0.54	5.4	0.9	1.3	40.7	0.01	0.03
DD006167		3.78	39.1	910	12.8	24.7	<0.001	0.07	0.42	5.6	0.6	1.0	34.2	<0.01	0.03
DD006168		3.03	33.6	780	8.0	21.2	<0.001	0.03	0.43	5.3	0.7	1.0	31.9	<0.01	0.02
DD006169		4.22	36.9	720	9.1	30.9	<0.001	0.03	0.44	6.9	0.9	1.7	31.0	<0.01	0.03
DD006170		5.88	50.9	820	8.6	40.3	0.001	0.09	0.85	9.3	0.6	2.1	36.7	0.01	0.03
DD006171		6.15	61.7	1320	3.6	35.8	<0.001	0.05	0.41	15.5	1.1	1.0	42.6	<0.01	0.04
DD006172		5.74	59.8	1140	8.1	39.9	0.001	0.07	0.42	13.2	0.9	1.4	35.9	<0.01	<0.01
DD006173		2.13	32.8	810	14.2	21.5	<0.001	0.04	4.06	5.3	0.6	1.6	32.1	<0.01	0.01
DD006174		2.08	40.1	760	24.1	20.4	<0.001	0.05	1.62	4.7	0.8	1.7	30.4	<0.01	0.01
DD006175		2.14	31.7	560	16.0	20.4	<0.001	0.04	1.88	4.4	0.5	1.5	26.6	<0.01	0.03
DD006176		2.72	14.1	660	15.1	25.6	<0.001	0.04	0.79	3.0	0.7	2.6	23.8	<0.01	0.02
DD006177		2.21	14.6	910	17.6	33.2	0.001	0.05	0.62	3.0	1.2	2.9	41.6	<0.01	0.02
DD006178		4.36	71.1	980	11.3	34.4	<0.001	0.03	0.60	13.5	0.7	1.7	48.3	<0.01	0.02
DD006179		2.72	17.7	390	51.5	24.6	<0.001	0.02	1.19	5.0	0.9	2.9	30.8	<0.01	0.04
DD006180		1.23	29.4	1280	62.6	15.8	0.001	0.12	1.13	3.7	1.4	1.3	40.8	<0.01	0.01
DD006181		1.54	50.4	850	35.3	22.4	0.001	0.08	0.78	5.9	1.5	1.9	34.8	<0.01	0.01
DD006182		2.07	67.7	920	36.1	24.9	0.002	0.09	0.78	5.6	1.2	1.4	33.5	<0.01	0.02
DD006183		1.41	96.9	1200	7.7	10.6	0.001	0.09	0.45	4.3	0.7	0.6	75.0	<0.01	0.01
DD006184		2.21	118.5	1330	5.0	19.6	0.001	0.06	0.33	6.5	0.4	0.7	60.5	0.01	0.01
DD006185		1.73	89.4	1360	5.0	23.6	0.001	0.03	0.48	8.4	0.6	0.8	81.7	<0.01	0.02
DD006186		3.33	77.6	1450	4.3	35.8	0.001	0.03	0.32	13.8	0.6	0.9	106.0	<0.01	0.02
DD006187		3.60	133.0	1220	4.6	36.2	0.001	0.03	0.27	10.7	0.5	0.8	26.1	<0.01	0.02
DD006188		3.59	140.0	1320	3.6	27.9	0.001	0.03	0.31	12.8	0.7	1.0	36.9	<0.01	0.05
DD006189		3.55	67.7	1190	4.5	26.7	0.001	0.08	0.27	8.9	0.5	0.7	36.2	<0.01	0.03
DD006190		2.57	69.4	1360	5.2	27.0	0.001	0.03	0.38	8.7	0.3	0.7	36.9	<0.01	0.02



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

To: SILVER RANGE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 2 - D  
 Total # Pages: 5 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 21-AUG-2012  
 Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
DD006151		0.076	0.18	3.13	81	1.51	20.3	51	2.2
DD006152		0.058	0.20	2.84	72	0.19	17.05	59	1.5
DD006153		0.187	0.38	1.92	93	0.53	16.80	63	1.7
DD006154		0.175	0.31	2.09	87	2.72	16.05	67	1.5
DD006155		0.043	0.21	6.46	52	0.18	21.0	47	1.6
DD006156		0.063	0.28	7.34	78	0.34	35.1	69	2.0
DD006157		0.151	0.28	2.44	129	0.42	16.95	60	2.3
DD006158		0.157	0.30	1.44	135	1.70	18.20	58	2.0
DD006159		0.164	0.21	3.02	124	0.50	9.59	58	0.8
DD006160		0.081	0.24	3.78	59	0.28	10.90	52	0.8
DD006161		0.105	0.40	6.10	60	0.63	22.3	62	0.8
DD006162		0.113	0.24	3.23	57	0.58	11.25	50	1.1
DD006163		0.084	0.40	1.41	38	0.74	19.40	60	3.1
DD006164		0.158	0.16	1.99	104	0.23	11.60	50	1.9
DD006165		0.136	0.28	3.60	96	0.62	17.55	53	0.8
DD006166		0.126	0.23	2.80	83	0.36	13.65	53	1.3
DD006167		0.153	0.20	1.74	106	0.59	9.69	47	1.0
DD006168		0.128	0.16	2.11	84	0.68	11.95	48	1.2
DD006169		0.178	0.24	2.89	106	1.50	10.70	60	1.1
DD006170		0.232	0.29	2.90	163	0.73	12.90	54	1.2
DD006171		0.314	0.25	0.70	217	0.29	11.55	48	1.4
DD006172		0.255	0.28	2.04	191	0.33	14.35	52	1.4
DD006173		0.093	0.20	4.95	59	0.32	17.60	54	1.6
DD006174		0.098	0.19	4.54	70	0.80	14.90	59	1.2
DD006175		0.088	0.18	4.20	54	0.34	17.40	54	1.3
DD006176		0.101	0.24	1.82	54	0.39	7.99	56	0.8
DD006177		0.080	0.30	5.42	50	1.79	17.00	56	0.5
DD006178		0.258	0.29	2.62	154	0.23	13.00	59	2.5
DD006179		0.079	0.23	6.04	52	0.34	13.70	60	1.9
DD006180		0.044	0.13	8.53	59	0.31	24.2	65	1.5
DD006181		0.077	0.17	6.53	70	0.35	24.3	75	1.8
DD006182		0.100	0.18	4.42	83	0.29	19.45	58	1.3
DD006183		0.085	0.12	1.65	73	0.61	8.86	53	0.5
DD006184		0.198	0.16	0.61	116	1.59	6.78	60	0.5
DD006185		0.220	0.15	0.73	119	0.70	8.03	59	0.6
DD006186		0.286	0.20	0.54	171	0.31	9.03	38	0.6
DD006187		0.289	0.31	0.53	166	1.03	6.41	45	0.7
DD006188		0.285	0.18	0.60	183	3.54	9.17	44	0.9
DD006189		0.233	0.17	0.68	160	0.34	7.64	45	0.7
DD006190		0.274	0.17	0.67	133	1.67	6.66	57	0.8



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 3 - A  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
DD006191		0.26	0.008	0.09	3.93	5.0	<0.2	<10	190	0.61	0.12	0.94	0.11	17.95	39.0	201
DD006192		0.25	0.002	0.10	3.08	6.7	<0.2	<10	240	0.42	0.17	1.08	0.18	15.05	26.8	185
DD006193		0.23	0.003	0.09	2.96	4.2	<0.2	<10	310	0.35	0.13	1.01	0.12	17.05	30.4	219
DD006194		0.25	0.002	0.09	3.45	3.8	<0.2	<10	290	0.32	0.17	1.18	0.16	12.75	36.7	279
DD006195		0.19	0.006	0.10	2.09	2.8	<0.2	<10	210	0.31	0.18	0.52	0.07	14.50	23.9	93
DD006196		0.23	0.004	0.12	2.66	4.8	<0.2	<10	310	0.36	0.17	0.87	0.15	18.55	22.6	91
DD006197		0.17	0.002	0.19	2.94	4.7	<0.2	<10	240	0.38	0.31	1.07	0.33	17.50	26.0	163
DD006198		0.34	0.002	0.17	3.54	4.3	<0.2	<10	240	0.48	0.18	0.95	0.17	17.25	24.3	99
DD006199		0.33	0.014	0.06	1.90	4.9	<0.2	<10	210	0.36	0.14	0.49	0.25	26.8	13.5	36
DD006200		0.22	0.002	0.10	2.27	3.0	<0.2	<10	250	0.42	0.14	0.49	0.12	21.2	15.6	36
DD006201		0.24	0.002	0.28	1.71	14.3	<0.2	<10	350	0.58	0.68	0.53	0.26	51.3	7.8	29
DD006202		0.24	0.003	0.45	1.78	17.8	<0.2	<10	450	0.80	0.73	0.45	0.29	102.0	12.6	28
DD006203		0.25	0.004	0.11	1.74	21.3	<0.2	<10	410	0.71	0.42	0.57	0.29	54.8	7.5	23
DD006204		0.29	0.002	0.26	1.74	20.1	<0.2	<10	320	0.64	0.73	0.68	0.30	58.8	11.6	30
DD006205		0.37	0.004	0.13	1.74	23.3	<0.2	<10	260	0.69	0.44	0.54	0.32	65.3	7.8	25
DD006206		0.29	0.003	0.13	2.05	17.2	<0.2	<10	290	0.82	0.49	0.64	0.16	67.1	9.5	32
DD006207		0.27	0.015	0.14	1.73	31.4	<0.2	<10	200	0.91	0.32	0.59	0.16	88.2	6.5	20
DD006208		0.27	0.002	0.14	2.25	24.0	<0.2	<10	230	1.05	0.41	0.72	0.19	89.9	8.6	24
DD006209		0.26	0.006	0.15	2.16	31.6	<0.2	<10	230	0.91	0.40	0.67	0.19	65.8	9.0	27
DD006210		0.28	0.002	0.23	2.24	23.5	<0.2	<10	300	1.12	0.63	0.62	0.23	76.0	10.0	35
DD006211		0.29	0.004	0.19	2.03	11.7	<0.2	<10	280	0.90	0.58	0.65	0.20	64.3	9.6	38
DD006212		0.28	0.008	0.17	2.08	16.7	<0.2	<10	260	1.01	0.59	0.66	0.21	60.9	11.5	42
DD006213		0.25	0.002	0.42	1.91	12.4	<0.2	<10	260	0.86	0.64	0.66	0.17	50.4	11.8	47
DD006214		0.34	0.003	0.11	2.00	30.6	<0.2	<10	260	0.91	0.93	0.77	0.21	46.4	6.8	22
DD006215		0.23	0.002	0.17	1.90	14.1	<0.2	<10	250	0.76	0.42	0.53	0.16	36.6	12.7	44
DD006216		0.24	0.002	0.12	2.25	12.9	<0.2	<10	300	0.69	0.48	0.59	0.21	40.6	19.6	65
DD006217		0.30	0.008	0.13	2.90	12.4	<0.2	<10	370	0.80	0.38	0.62	0.26	35.0	29.6	92
DD006218		0.20	0.005	0.18	2.12	37.6	<0.2	<10	310	0.86	1.00	0.56	0.16	39.3	13.4	44
DD006219		0.24	0.003	0.14	2.22	24.6	<0.2	<10	260	1.11	0.68	0.61	0.21	37.6	14.6	50
DD006220		0.22	0.004	0.13	2.65	18.3	<0.2	<10	340	1.02	0.49	0.66	0.20	37.5	16.2	54
DD006221		0.25	0.002	0.18	2.32	25.5	<0.2	<10	390	0.82	0.94	0.72	0.29	38.4	14.6	51
DD006222		0.28	0.004	0.09	2.44	9.7	<0.2	<10	390	0.60	0.35	0.57	0.24	28.7	22.7	78
DD006223		0.33	0.005	0.12	2.18	12.0	<0.2	<10	290	0.65	0.55	0.51	0.22	33.4	16.5	47
DD006224		0.32	0.003	0.13	1.97	36.0	<0.2	<10	230	0.62	1.16	0.30	0.18	27.8	9.9	36
DD006225		0.30	0.004	0.18	1.73	54.7	<0.2	<10	250	0.64	1.79	0.51	0.31	29.2	8.1	46
DD006226		0.37	0.002	0.18	2.18	68.3	<0.2	<10	310	0.85	2.78	0.65	0.33	52.0	14.3	60
DD006227		0.35	0.003	0.32	1.87	24.8	<0.2	<10	200	0.82	1.99	0.43	0.23	32.1	5.7	32
DD006228		0.27	0.004	0.15	2.07	58.1	<0.2	<10	300	0.77	1.93	0.70	0.22	44.6	14.9	72
DD006229		0.51	0.005	0.33	2.16	19.5	<0.2	<10	270	0.85	2.50	0.59	0.29	40.9	10.2	60
DD006230		0.31	0.003	0.21	1.54	23.4	<0.2	<10	280	0.69	1.30	0.73	0.39	50.6	9.4	58



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 3 - B  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
DD006191		3.63	160.0	4.52	10.75	0.06	0.03	0.06	0.035	0.72	8.9	34.2	1.85	352	0.66
DD006192		4.49	115.5	4.17	7.83	0.05	0.02	0.07	0.022	0.34	7.1	43.3	1.71	529	0.57
DD006193		4.05	146.0	4.07	8.60	0.06	0.02	0.08	0.021	0.32	7.9	37.2	1.66	451	0.46
DD006194		4.09	111.5	4.06	9.20	0.06	0.02	0.04	0.018	0.55	5.8	48.8	1.88	416	0.42
DD006195		1.92	75.1	2.76	6.23	<0.05	0.02	0.06	0.015	0.09	6.6	20.3	0.75	688	0.55
DD006196		3.07	103.5	3.49	8.25	0.05	0.02	0.07	0.022	0.24	9.7	32.3	1.28	255	0.84
DD006197		3.07	124.0	3.27	8.02	0.06	0.02	0.06	0.022	0.17	9.2	37.0	1.39	377	0.57
DD006198		3.73	105.0	4.30	10.20	0.06	0.02	0.07	0.021	0.50	9.6	28.2	1.43	366	1.08
DD006199		1.29	58.5	2.89	6.54	0.05	0.02	0.06	0.021	0.12	14.1	17.8	0.67	305	0.83
DD006200		1.55	76.5	3.02	7.90	0.05	<0.02	0.06	0.022	0.12	11.7	19.9	0.67	331	0.72
DD006201		5.52	16.1	2.58	6.74	0.09	0.02	0.09	0.038	0.18	28.0	48.6	0.56	392	0.82
DD006202		5.01	20.8	2.73	6.79	0.11	0.02	0.10	0.038	0.14	47.2	41.2	0.52	1760	1.40
DD006203		7.52	14.9	3.10	7.19	0.09	0.03	0.05	0.035	0.17	28.9	56.4	0.59	664	0.99
DD006204		5.30	20.0	3.00	6.32	0.10	0.03	0.07	0.033	0.18	32.7	41.3	0.56	786	1.74
DD006205		5.53	17.3	2.72	6.29	0.11	0.04	0.04	0.030	0.19	29.1	50.3	0.58	483	0.87
DD006206		6.06	23.1	2.98	7.29	0.10	0.04	0.05	0.034	0.17	34.3	53.8	0.68	426	0.60
DD006207		6.81	14.9	2.69	6.72	0.13	0.03	0.06	0.036	0.18	49.0	48.1	0.49	431	0.85
DD006208		9.39	14.1	3.27	8.89	0.13	0.03	0.06	0.046	0.27	46.6	71.4	0.64	553	0.67
DD006209		8.01	14.2	3.02	7.73	0.10	0.03	0.04	0.040	0.21	33.8	63.5	0.60	628	0.70
DD006210		7.20	24.3	3.14	8.45	0.10	0.03	0.06	0.045	0.20	38.2	57.7	0.64	453	0.80
DD006211		5.82	24.6	2.67	7.31	0.09	0.04	0.05	0.038	0.15	33.6	55.5	0.61	443	0.67
DD006212		6.00	27.2	2.91	7.57	0.09	0.05	0.03	0.035	0.16	29.9	53.6	0.63	398	0.94
DD006213		4.99	27.0	2.65	6.57	0.07	0.04	0.04	0.033	0.13	24.3	45.0	0.67	442	0.87
DD006214		7.30	13.6	2.52	6.95	0.08	0.03	0.02	0.032	0.20	25.6	49.6	0.56	459	0.72
DD006215		5.65	33.6	2.55	6.56	0.06	0.02	0.05	0.028	0.12	19.6	39.7	0.68	432	0.72
DD006216		5.40	67.9	3.02	7.89	0.08	0.03	0.05	0.031	0.20	22.9	43.5	1.06	386	0.82
DD006217		6.84	90.5	4.06	9.73	0.09	0.03	0.03	0.033	0.36	17.6	47.9	1.51	377	0.87
DD006218		5.99	38.9	2.82	7.42	0.07	0.02	0.07	0.032	0.15	19.1	39.0	0.73	472	0.93
DD006219		6.48	51.0	2.69	7.19	0.07	0.02	0.05	0.029	0.15	18.4	34.1	0.85	396	0.81
DD006220		4.96	58.3	3.44	8.68	0.08	0.02	0.04	0.032	0.19	19.7	43.6	1.00	397	0.82
DD006221		4.19	44.1	2.95	7.64	0.07	0.02	0.04	0.031	0.17	21.9	37.3	0.83	481	1.05
DD006222		4.50	80.5	3.53	8.14	0.08	0.02	0.04	0.028	0.29	15.5	38.7	1.44	306	0.83
DD006223		3.11	49.4	2.90	6.99	0.06	0.02	0.04	0.024	0.18	16.4	27.8	0.77	555	0.94
DD006224		3.48	37.3	2.78	7.05	0.06	<0.02	0.03	0.031	0.11	14.0	25.2	0.58	416	1.55
DD006225		4.37	21.8	2.69	7.35	0.05	<0.02	0.02	0.041	0.15	14.4	41.6	0.64	330	1.22
DD006226		5.44	32.2	3.03	7.04	0.08	0.16	0.03	0.048	0.22	26.3	48.9	0.82	562	1.63
DD006227		4.73	19.1	2.26	6.84	0.06	0.03	0.05	0.033	0.16	17.7	37.3	0.54	257	0.97
DD006228		5.09	30.9	3.31	7.23	0.09	0.06	0.05	0.045	0.17	22.7	50.7	0.86	459	1.60
DD006229		5.33	24.1	2.55	7.24	0.08	0.04	0.06	0.038	0.18	23.3	46.5	0.74	296	1.20
DD006230		4.59	26.9	2.38	5.63	0.12	0.24	0.04	0.029	0.21	31.3	40.9	0.72	343	0.87





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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 3 - C  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01
DD006191		2.41	179.0	890	3.4	41.1	0.001	0.03	0.42	20.7	0.5	1.2	54.4	<0.01	0.01
DD006192		1.71	114.0	770	4.8	31.0	0.001	0.07	0.74	10.1	0.5	0.8	28.8	0.01	0.02
DD006193		2.38	128.0	740	4.5	27.5	0.002	0.05	0.24	11.9	0.3	0.6	27.8	<0.01	0.02
DD006194		2.56	154.5	770	5.3	37.7	0.001	0.05	0.17	14.5	0.2	0.5	22.9	<0.01	0.02
DD006195		1.20	54.8	870	4.8	9.4	0.001	0.09	0.13	4.1	0.3	0.4	18.9	<0.01	0.02
DD006196		2.31	69.3	940	5.6	20.7	<0.001	0.09	0.24	7.6	0.9	0.6	35.0	<0.01	0.02
DD006197		1.48	107.0	1090	8.1	17.2	0.001	0.11	0.27	6.5	0.9	0.5	30.8	<0.01	0.03
DD006198		2.24	75.7	1280	5.2	27.3	0.002	0.08	0.23	8.1	0.4	0.6	35.1	<0.01	0.01
DD006199		1.55	33.2	1180	5.2	10.8	0.001	0.03	0.45	4.5	0.8	0.6	25.7	<0.01	0.02
DD006200		2.21	31.0	1000	4.9	11.9	0.001	0.10	0.26	4.8	0.5	0.6	27.5	<0.01	0.03
DD006201		2.53	19.7	710	15.7	42.6	0.001	0.05	0.70	5.4	1.4	3.2	29.5	<0.01	0.02
DD006202		2.23	20.3	790	20.2	40.1	0.001	0.07	0.83	5.2	1.8	2.9	29.7	<0.01	0.03
DD006203		3.33	18.0	790	15.6	44.9	0.001	0.03	0.64	6.1	1.1	4.1	29.5	0.01	0.01
DD006204		2.61	18.4	840	18.4	36.8	0.001	0.07	0.81	5.1	1.2	2.9	31.6	<0.01	0.02
DD006205		2.49	22.0	940	16.8	39.4	0.001	0.02	0.69	5.5	1.0	3.1	28.4	<0.01	0.01
DD006206		2.71	24.0	750	19.8	37.3	0.001	0.04	0.53	6.0	1.1	3.3	28.8	<0.01	0.02
DD006207		2.67	14.6	570	16.0	42.1	0.001	0.06	0.49	4.7	1.1	3.3	28.2	<0.01	0.01
DD006208		4.31	17.4	500	20.9	64.4	<0.001	0.04	0.52	7.3	0.7	5.3	34.6	0.01	0.01
DD006209		3.37	19.3	640	23.6	46.8	0.001	0.03	0.42	6.3	1.0	4.0	32.1	0.01	0.02
DD006210		3.41	25.8	730	23.8	49.0	0.001	0.04	0.62	7.1	1.4	4.0	34.9	<0.01	0.02
DD006211		3.06	26.5	660	18.3	36.6	0.001	0.04	0.51	6.2	1.0	3.6	32.2	<0.01	0.01
DD006212		2.80	32.4	680	22.8	35.1	0.001	0.04	0.60	6.1	1.3	3.4	32.3	<0.01	0.01
DD006213		2.56	39.0	700	24.1	29.1	<0.001	0.04	0.51	5.3	0.7	2.7	29.8	<0.01	0.01
DD006214		2.64	19.3	860	22.6	42.1	0.001	0.02	0.43	5.7	1.1	4.3	41.1	<0.01	<0.01
DD006215		1.98	57.2	810	15.6	29.7	0.001	0.05	0.53	3.9	0.6	2.3	32.3	<0.01	0.02
DD006216		2.97	86.8	950	12.8	28.8	0.001	0.04	0.55	6.2	1.1	2.1	34.6	<0.01	0.03
DD006217		3.80	132.5	980	11.0	36.3	<0.001	0.03	0.72	9.8	0.9	1.6	38.6	<0.01	0.03
DD006218		2.45	52.3	890	22.4	31.1	0.001	0.06	0.53	4.4	0.8	2.8	35.6	<0.01	0.03
DD006219		2.16	64.3	850	14.4	23.4	<0.001	0.05	0.52	4.4	0.7	2.0	61.1	<0.01	0.02
DD006220		2.52	67.9	940	15.5	26.5	<0.001	0.03	0.49	6.2	0.9	2.1	36.2	<0.01	0.01
DD006221		2.33	52.7	940	14.9	23.3	<0.001	0.04	0.57	5.0	1.0	2.1	29.1	<0.01	0.03
DD006222		2.15	132.5	1090	8.7	28.6	0.001	0.02	0.44	7.6	1.0	1.5	34.8	<0.01	0.03
DD006223		2.51	52.8	990	10.7	20.6	<0.001	0.04	0.52	5.1	1.0	1.4	30.8	<0.01	0.04
DD006224		1.44	31.3	890	16.7	20.0	<0.001	0.06	0.65	2.4	0.8	2.1	15.7	<0.01	0.02
DD006225		1.52	30.1	800	25.0	27.6	<0.001	0.02	0.65	3.8	1.0	3.1	20.0	<0.01	0.02
DD006226		2.22	43.3	1030	32.8	34.3	0.001	0.01	0.67	6.1	0.9	4.0	21.7	<0.01	0.04
DD006227		2.91	24.4	640	20.5	31.6	0.001	0.04	0.48	4.0	0.8	3.7	18.7	<0.01	0.02
DD006228		3.43	53.7	1190	25.0	28.0	0.001	0.02	0.82	6.2	1.3	4.0	23.1	<0.01	0.04
DD006229		3.21	41.5	810	22.4	33.3	<0.001	0.03	0.67	5.6	0.7	3.8	22.1	<0.01	0.03
DD006230		1.67	40.1	1320	14.1	30.4	<0.001	0.01	0.67	5.6	0.7	3.4	24.5	<0.01	0.04





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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 3 - D  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
DD006191		0.267	0.18	0.53	161	0.60	5.32	44	0.9
DD006192		0.238	0.14	0.50	124	1.20	4.57	54	0.8
DD006193		0.281	0.14	0.51	131	0.33	5.44	53	1.0
DD006194		0.309	0.19	0.41	142	2.48	3.99	49	1.0
DD006195		0.128	0.11	0.55	91	0.33	3.20	39	0.7
DD006196		0.166	0.11	0.72	120	0.43	4.83	57	0.8
DD006197		0.141	0.13	0.78	103	0.69	5.52	58	0.9
DD006198		0.245	0.17	0.64	145	0.39	4.46	56	0.6
DD006199		0.120	0.08	0.68	82	0.47	5.67	54	0.5
DD006200		0.140	0.10	0.77	105	0.38	5.82	48	0.6
DD006201		0.099	0.35	3.83	49	4.32	15.80	91	0.6
DD006202		0.082	0.39	6.44	53	4.16	26.6	88	0.5
DD006203		0.130	0.39	2.80	50	6.54	18.60	84	0.9
DD006204		0.107	0.32	4.18	56	1.31	18.50	78	0.8
DD006205		0.117	0.30	2.42	48	2.69	18.20	83	1.4
DD006206		0.117	0.31	4.83	59	0.68	18.75	76	0.9
DD006207		0.104	0.29	7.55	47	5.20	21.0	66	0.7
DD006208		0.157	0.47	7.39	53	2.63	18.30	82	1.1
DD006209		0.136	0.33	5.37	53	1.15	18.40	74	1.0
DD006210		0.113	0.40	6.45	58	1.74	20.9	80	1.1
DD006211		0.112	0.31	5.19	52	2.81	20.6	71	1.0
DD006212		0.105	0.30	4.36	56	2.92	19.25	74	1.2
DD006213		0.101	0.27	3.87	54	1.31	17.30	70	1.1
DD006214		0.103	0.35	2.61	40	4.15	20.3	66	0.9
DD006215		0.088	0.26	2.72	53	0.58	11.55	67	0.8
DD006216		0.147	0.30	2.67	85	3.56	13.70	67	0.9
DD006217		0.231	0.36	1.68	129	1.35	11.40	79	1.1
DD006218		0.099	0.32	3.22	70	1.17	11.30	76	0.7
DD006219		0.090	0.24	2.41	69	9.61	15.70	63	0.9
DD006220		0.143	0.27	2.20	95	1.28	12.00	75	0.7
DD006221		0.113	0.27	4.90	75	2.64	13.00	75	0.7
DD006222		0.163	0.25	1.13	108	2.29	9.78	74	0.9
DD006223		0.136	0.22	1.35	79	6.36	8.40	67	0.7
DD006224		0.072	0.23	1.79	67	2.76	8.20	74	<0.5
DD006225		0.082	0.27	1.58	54	4.56	9.45	81	<0.5
DD006226		0.122	0.36	2.70	55	3.67	18.05	91	6.4
DD006227		0.089	0.30	2.27	45	4.23	9.75	69	1.0
DD006228		0.125	0.35	2.16	62	3.50	17.95	92	2.8
DD006229		0.112	0.36	2.73	55	8.54	12.45	89	1.6
DD006230		0.131	0.29	2.48	48	4.63	19.50	81	9.7



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 4 - A  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
DD006231		0.28	0.002	0.17	2.07	14.5	<0.2	<10	320	0.78	1.37	0.52	0.36	39.0	10.3	45
DD006232		0.31	0.008	0.46	2.56	67.9	<0.2	<10	490	1.07	2.75	0.91	0.38	62.9	18.3	83
DD006233		0.32	0.003	0.21	1.94	16.4	<0.2	<10	340	0.82	1.06	0.63	0.31	42.3	11.2	41
DD006234		0.33	0.004	0.18	1.84	11.7	<0.2	<10	390	0.72	2.02	0.60	0.43	35.6	11.3	36
DD006235		0.30	0.011	0.19	1.79	21.0	<0.2	<10	330	0.60	0.92	0.58	0.37	39.0	9.2	52
DD006236		0.29	0.004	0.23	1.82	22.7	<0.2	<10	370	0.68	0.84	0.65	0.47	30.9	14.1	65
DD006237		0.36	0.004	0.28	1.57	27.3	<0.2	<10	300	0.62	0.77	0.40	0.52	34.4	11.2	39
DD006238		0.37	0.007	0.61	1.25	26.6	<0.2	<10	600	0.55	0.86	0.68	1.65	36.2	11.0	33
DD006239		0.34	0.004	0.22	1.29	17.2	<0.2	<10	360	0.53	0.43	0.46	0.70	37.6	8.9	32
DD006240		0.26	0.003	0.12	1.31	8.7	<0.2	<10	200	0.41	0.37	0.31	0.13	23.9	6.1	27
DD006241		0.21	0.003	0.15	1.83	10.3	<0.2	<10	270	0.48	0.47	0.30	0.19	23.5	7.1	38
DD006242		0.27	0.003	0.11	2.94	8.0	<0.2	<10	490	0.47	0.23	0.73	0.20	18.45	23.5	120
DD006243		0.26	0.007	0.12	2.20	6.5	<0.2	<10	330	0.38	0.23	0.71	0.30	22.4	18.0	83
DD006244		0.28	0.009	0.09	2.49	7.9	<0.2	<10	380	0.54	0.27	0.52	0.14	28.5	17.3	71
DD006245		0.28	0.003	0.05	2.36	6.1	<0.2	<10	250	0.43	0.14	0.42	0.13	21.9	15.1	51
DD006246		0.27	0.003	0.06	2.66	5.9	<0.2	<10	260	0.48	0.27	0.49	0.15	24.5	15.6	60
DD006247		0.18	0.003	0.06	2.53	5.3	<0.2	<10	250	0.54	0.15	0.50	0.12	27.0	13.8	65
DD006095		0.20	0.003	0.32	1.65	18.8	<0.2	<10	390	0.69	0.56	0.66	0.27	57.4	10.4	28
DD006096		0.24	0.002	0.15	1.74	34.3	<0.2	<10	330	0.49	0.61	0.48	0.13	33.6	8.5	27
DD006097		0.29	0.005	0.20	1.89	23.0	<0.2	<10	310	0.87	0.67	0.55	0.14	53.4	11.2	29
DD006098		0.17	0.003	0.28	1.84	15.8	<0.2	<10	290	1.00	0.67	0.71	0.22	77.8	8.1	20
DD006099		0.16	0.003	0.14	2.67	9.8	<0.2	<10	220	0.69	0.26	0.93	0.07	29.2	20.8	45
DD006100		0.21	0.002	0.29	2.05	19.9	<0.2	<10	260	0.91	0.59	0.53	0.17	52.3	9.3	29
CC82881		0.32	0.009	0.20	3.35	4.9	<0.2	<10	460	0.44	2.37	0.88	0.41	14.95	39.5	197
CC82882		0.37	0.008	0.13	2.67	31.1	<0.2	<10	270	0.91	0.62	2.67	0.15	23.1	70.8	248
CC82883		0.29	0.005	0.10	3.22	2.9	<0.2	<10	370	0.49	1.43	1.17	0.22	20.2	38.0	144
CC82884		0.29	0.004	0.10	3.77	5.1	<0.2	<10	290	0.66	0.47	1.03	0.18	16.05	24.5	158
CC82885		0.34	0.006	0.12	4.70	1.4	<0.2	<10	700	0.89	0.17	1.49	0.13	16.80	39.2	154
CC82886		0.24	0.004	0.06	3.96	4.8	<0.2	<10	430	0.94	0.17	0.64	0.18	29.4	19.6	97
CC82887		0.23	0.002	0.06	1.73	4.4	<0.2	<10	100	0.38	0.52	0.33	0.08	13.10	15.8	76
CC82869		0.31	0.006	0.07	2.62	4.6	<0.2	<10	210	0.56	0.15	0.35	0.12	28.8	14.8	43
CC82870		0.16	0.005	0.11	2.31	7.4	<0.2	<10	210	0.53	0.15	0.35	0.21	24.5	12.8	36
CC82871		0.23	0.002	0.08	1.90	5.2	<0.2	<10	190	0.35	0.17	0.43	0.17	21.3	10.8	37
CC82872		0.36	0.004	0.07	2.85	4.3	<0.2	<10	270	0.50	0.13	0.48	0.17	29.7	19.0	70
CC82873		0.43	0.003	0.07	2.76	2.9	<0.2	<10	520	0.56	0.10	0.94	0.22	27.5	33.7	85
CC82874		0.26	0.003	0.11	3.11	4.4	<0.2	<10	350	0.53	0.12	0.57	0.11	26.5	20.8	49
CC82875		0.24	0.003	0.09	2.26	4.4	<0.2	<10	230	0.52	0.11	0.54	0.12	16.60	12.8	31
CC82876		0.39	0.004	0.06	3.03	3.3	<0.2	<10	320	0.47	0.14	0.84	0.16	23.2	19.1	92
CC82877		0.26	0.002	0.08	2.88	3.5	<0.2	<10	390	0.45	0.20	0.56	0.13	23.0	25.2	95
CC82878		0.23	0.001	0.07	2.38	3.9	<0.2	<10	240	0.44	0.22	0.36	0.10	19.55	15.8	66



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 4 - B  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
DD006231		5.66	24.4	2.62	7.45	0.06	0.02	0.05	0.037	0.18	18.7	37.6	0.66	359	1.35
DD006232		4.96	30.8	2.88	7.54	0.15	0.08	0.06	0.038	0.22	24.6	68.0	0.96	698	1.16
DD006233		4.71	28.6	2.60	6.74	0.09	0.05	0.04	0.034	0.21	21.3	41.5	0.64	532	1.01
DD006234		4.43	31.7	2.08	5.85	0.08	0.10	0.03	0.034	0.18	18.1	31.2	0.61	375	0.85
DD006235		3.58	30.0	2.44	5.57	0.07	0.03	0.05	0.036	0.16	18.9	31.4	0.62	261	1.41
DD006236		3.76	39.8	2.78	5.52	0.06	0.05	0.03	0.039	0.15	16.0	32.1	0.72	342	1.55
DD006237		2.61	37.5	2.92	4.80	0.06	0.03	0.05	0.041	0.12	16.9	21.2	0.54	325	2.01
DD006238		2.13	58.7	2.43	4.00	0.07	0.05	0.14	0.044	0.14	18.2	16.5	0.47	407	2.54
DD006239		2.38	31.3	2.95	4.37	0.06	<0.02	0.08	0.030	0.09	19.9	20.7	0.44	258	1.81
DD006240		1.90	24.4	1.67	4.20	<0.05	<0.02	0.05	0.023	0.06	12.2	14.7	0.38	136	1.14
DD006241		2.28	32.9	2.17	5.64	<0.05	<0.02	0.03	0.029	0.06	11.9	19.5	0.50	217	1.38
DD006242		4.17	81.3	3.58	8.56	0.05	0.03	0.03	0.025	0.51	9.1	31.6	1.11	454	0.78
DD006243		2.91	74.4	2.99	6.50	0.08	0.03	0.03	0.021	0.35	11.8	26.1	0.87	298	0.76
DD006244		3.05	63.0	2.66	7.68	0.06	0.02	0.03	0.027	0.23	14.8	26.6	0.90	181	0.78
DD006245		2.22	55.5	2.90	7.19	0.05	<0.02	0.03	0.020	0.15	10.7	20.3	0.76	261	0.72
DD006246		2.21	64.9	3.15	7.93	0.06	0.02	0.03	0.026	0.17	12.7	21.8	0.91	301	0.91
DD006247		1.74	53.2	2.80	7.13	0.06	0.02	0.03	0.023	0.13	14.0	19.4	0.87	237	0.80
DD006095		4.43	22.7	2.73	6.24	0.09	0.03	0.06	0.036	0.18	33.6	35.0	0.54	667	1.43
DD006096		5.04	14.4	3.04	6.99	0.05	0.02	0.04	0.039	0.18	18.3	37.6	0.56	423	1.92
DD006097		4.70	27.1	2.66	6.82	0.08	0.02	0.04	0.036	0.17	26.6	41.1	0.53	589	1.77
DD006098		5.38	25.6	2.32	6.73	0.14	0.04	0.04	0.035	0.24	46.1	37.4	0.47	488	0.98
DD006099		4.78	66.3	3.92	10.25	0.11	0.03	0.03	0.029	0.35	14.7	36.1	1.31	382	1.09
DD006100		5.46	33.4	2.89	7.82	0.12	0.02	0.04	0.038	0.16	29.1	44.9	0.63	461	1.24
CC82881		4.96	156.5	4.26	10.50	0.09	0.03	0.02	0.028	0.34	8.2	37.7	1.64	589	0.64
CC82882		3.30	177.0	7.46	8.60	0.10	0.03	0.04	0.046	0.32	10.8	26.3	1.71	983	0.84
CC82883		3.25	147.5	4.90	10.85	0.11	0.03	0.03	0.027	0.44	9.8	30.9	1.90	544	0.50
CC82884		2.85	89.0	3.94	11.50	0.09	0.02	0.04	0.024	0.40	8.6	32.6	1.82	340	0.71
CC82885		2.93	193.5	5.01	14.90	0.10	0.02	0.01	0.028	0.76	8.4	54.1	1.57	394	0.34
CC82886		2.62	50.3	3.97	10.85	0.09	0.03	0.01	0.018	0.53	14.2	20.5	1.39	344	0.61
CC82887		1.30	85.9	2.43	5.82	0.09	<0.02	0.01	0.017	0.21	6.7	10.2	0.56	219	0.40
CC82869		1.71	73.7	3.10	8.98	0.08	0.02	0.04	0.024	0.16	14.3	21.6	0.73	196	0.83
CC82870		1.47	57.4	3.16	7.59	0.07	0.02	0.05	0.018	0.11	12.2	16.5	0.58	454	0.76
CC82871		1.40	41.6	2.47	6.86	0.09	<0.02	0.03	0.018	0.10	11.1	17.1	0.66	311	0.81
CC82872		2.18	65.9	2.88	9.39	0.08	0.03	0.01	0.022	0.21	14.0	24.5	1.09	172	0.76
CC82873		1.67	77.8	4.15	9.02	0.08	0.04	0.01	0.035	0.16	12.9	19.5	1.02	462	0.55
CC82874		1.80	71.0	3.58	10.45	0.10	0.02	0.01	0.023	0.26	13.0	22.7	1.02	307	0.74
CC82875		1.43	53.5	2.83	7.66	0.08	<0.02	0.02	0.019	0.16	8.9	15.1	0.68	243	0.68
CC82876		2.54	50.3	3.00	8.69	0.10	0.02	0.01	0.022	0.15	11.0	27.8	1.48	295	0.56
CC82877		2.66	141.0	3.79	9.75	0.10	0.02	0.01	0.023	0.31	11.5	28.0	1.30	293	0.70
CC82878		2.01	87.1	2.74	8.03	0.08	<0.02	0.01	0.016	0.11	9.5	21.3	0.82	257	0.84



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 4 - C  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01
DD006231		2.26	39.6	870	21.9	33.2	<0.001	0.03	0.82	4.0	1.2	3.6	21.6	<0.01	0.05
DD006232		3.92	76.6	1410	27.4	29.1	0.001	0.03	1.48	5.7	1.3	5.6	46.1	0.01	0.07
DD006233		3.26	41.3	950	16.1	31.7	<0.001	0.02	0.63	5.3	0.7	3.9	26.9	<0.01	0.05
DD006234		2.68	43.0	1060	17.9	29.5	0.001	0.02	0.63	4.8	0.9	3.2	26.4	<0.01	0.03
DD006235		2.32	41.9	970	16.5	24.3	0.001	0.03	0.94	4.3	0.9	2.0	22.9	<0.01	0.02
DD006236		2.65	63.8	1060	20.9	23.2	<0.001	0.03	1.08	5.3	0.9	2.3	25.1	<0.01	0.04
DD006237		1.63	41.2	890	24.4	18.3	<0.001	0.03	1.35	3.6	1.1	1.7	20.3	<0.01	0.05
DD006238		1.30	43.7	1200	24.1	15.2	0.002	0.04	2.00	4.6	1.1	2.8	45.6	<0.01	0.06
DD006239		1.43	28.5	940	13.7	17.2	0.001	0.03	1.14	3.5	1.3	1.6	24.0	<0.01	0.04
DD006240		0.88	21.8	830	11.4	13.1	0.001	0.03	0.70	1.7	0.9	1.2	16.3	<0.01	0.04
DD006241		0.56	26.8	900	11.1	10.6	<0.001	0.06	0.66	0.8	0.6	1.2	16.2	<0.01	0.02
DD006242		2.68	76.9	720	6.7	27.4	<0.001	0.04	0.38	8.5	0.5	0.8	28.5	<0.01	0.04
DD006243		2.22	62.2	950	5.9	20.3	<0.001	0.03	0.45	7.4	0.5	0.8	29.5	<0.01	0.04
DD006244		2.19	56.3	1000	8.4	16.6	<0.001	0.03	0.55	6.1	1.0	0.9	22.3	<0.01	0.01
DD006245		1.57	39.8	940	5.8	11.9	<0.001	0.05	0.34	4.1	0.4	0.6	20.6	<0.01	0.02
DD006246		1.83	46.8	1070	8.3	13.3	<0.001	0.06	0.45	4.4	0.5	0.7	22.6	<0.01	0.03
DD006247		1.69	53.4	1060	5.8	11.6	<0.001	0.06	0.46	4.0	0.6	0.7	24.6	<0.01	0.02
DD006095		3.03	20.7	940	16.5	36.6	<0.001	0.07	0.84	5.3	1.6	2.4	31.7	<0.01	0.04
DD006096		3.14	17.7	750	20.7	42.7	0.001	0.05	0.71	4.9	0.8	3.1	24.9	<0.01	0.02
DD006097		2.12	23.2	940	17.1	34.2	0.001	0.05	0.84	4.4	1.1	2.8	21.9	<0.01	0.02
DD006098		3.07	17.5	870	13.6	44.1	0.001	0.07	0.56	4.4	1.6	3.3	32.9	<0.01	0.02
DD006099		4.43	41.9	920	8.5	36.9	<0.001	0.06	0.53	9.4	0.4	1.4	34.8	<0.01	0.02
DD006100		2.24	24.5	830	16.2	43.0	0.001	0.05	0.81	4.8	0.9	2.6	20.3	<0.01	0.03
CC82881		2.52	136.0	770	20.0	35.4	<0.001	0.06	0.27	13.0	0.5	0.8	32.6	<0.01	0.04
CC82882		0.82	438	1270	3.7	18.8	0.001	0.06	3.79	18.9	0.5	0.6	31.0	<0.01	<0.01
CC82883		2.91	126.5	1470	5.1	27.5	<0.001	0.04	0.28	12.6	0.3	0.5	35.9	<0.01	0.05
CC82884		3.40	145.5	1040	5.9	27.0	<0.001	0.07	0.34	10.7	0.3	0.5	48.0	<0.01	0.02
CC82885		2.02	119.5	1340	3.3	32.3	0.001	0.02	0.29	13.8	0.5	0.6	120.5	<0.01	0.03
CC82886		3.11	56.8	1320	6.5	28.0	<0.001	0.03	0.38	8.8	0.4	0.5	102.5	<0.01	0.01
CC82887		1.79	67.1	760	2.8	12.9	<0.001	0.03	0.25	5.4	0.4	0.4	25.4	<0.01	<0.01
CC82869		3.01	34.5	1090	5.4	15.9	<0.001	0.09	0.36	5.0	0.5	0.5	18.4	<0.01	0.02
CC82870		2.00	28.2	1210	5.6	12.9	<0.001	0.12	0.39	2.8	0.7	0.4	19.7	<0.01	0.02
CC82871		1.69	29.4	820	5.2	12.0	<0.001	0.07	0.39	3.1	0.4	0.5	19.5	<0.01	0.03
CC82872		2.65	63.2	1080	5.1	17.0	<0.001	0.05	0.74	6.6	0.4	0.5	26.0	<0.01	<0.01
CC82873		1.41	113.5	1360	3.9	10.2	<0.001	0.03	0.35	8.9	<0.2	0.7	67.9	<0.01	0.02
CC82874		3.26	41.9	1090	4.8	17.9	<0.001	0.07	0.35	7.8	0.7	0.6	29.4	<0.01	<0.01
CC82875		1.77	27.2	940	4.2	12.3	<0.001	0.06	0.43	4.5	0.5	0.4	29.2	<0.01	<0.01
CC82876		1.78	76.6	1000	4.3	10.5	<0.001	0.02	0.33	6.9	0.3	0.5	70.1	<0.01	0.02
CC82877		3.33	73.7	1330	4.1	22.1	<0.001	0.05	0.30	9.0	<0.2	0.5	35.7	<0.01	0.01
CC82878		2.01	48.2	1010	5.2	11.1	<0.001	0.06	0.33	4.7	0.8	0.4	24.7	<0.01	0.02



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Page: 4 - D  
Total # Pages: 5 (A - D)  
Plus Appendix Pages  
Finalized Date: 21-AUG-2012  
Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
DD006231		0.092	0.30	1.91	57	5.41	11.70	94	0.7
DD006232		0.126	0.28	1.94	58	46.0	15.85	87	3.2
DD006233		0.117	0.32	1.64	56	3.24	13.90	91	1.9
DD006234		0.107	0.32	1.39	48	2.64	13.25	87	3.5
DD006235		0.085	0.29	2.00	63	1.60	9.94	115	1.4
DD006236		0.088	0.31	1.30	64	1.14	9.21	134	2.3
DD006237		0.058	0.29	1.51	63	1.91	8.84	147	1.1
DD006238		0.056	0.31	2.42	65	0.99	13.35	182	2.5
DD006239		0.055	0.25	1.88	54	0.97	12.15	100	0.5
DD006240		0.042	0.19	0.91	48	1.15	5.48	67	<0.5
DD006241		0.028	0.21	1.04	65	0.45	4.59	80	<0.5
DD006242		0.201	0.22	0.64	114	2.70	4.22	65	1.2
DD006243		0.160	0.17	0.70	89	1.39	6.07	63	1.5
DD006244		0.151	0.20	0.96	93	0.49	7.45	65	0.8
DD006245		0.134	0.12	0.74	100	0.36	5.28	56	0.5
DD006246		0.138	0.12	0.79	98	1.80	5.50	65	0.7
DD006247		0.111	0.11	0.79	85	0.51	7.14	55	0.5
DD006095		0.091	0.33	5.49	60	0.95	20.0	92	1.0
DD006096		0.097	0.39	1.90	70	2.41	10.10	89	0.8
DD006097		0.071	0.38	4.59	62	1.39	16.75	97	0.6
DD006098		0.086	0.39	7.53	48	5.78	23.2	67	1.3
DD006099		0.212	0.25	1.95	133	0.50	9.55	55	0.9
DD006100		0.081	0.33	6.14	62	1.40	14.55	90	0.6
CC82881		0.234	0.34	0.58	119	0.76	6.03	90	1.2
CC82882		0.096	0.53	0.32	139	0.13	12.00	75	1.1
CC82883		0.213	0.24	0.39	152	0.11	5.84	59	1.2
CC82884		0.208	0.22	0.62	131	0.20	5.83	49	1.0
CC82885		0.186	0.21	0.26	157	0.07	7.68	53	0.8
CC82886		0.275	0.17	0.74	135	0.26	6.28	63	0.9
CC82887		0.126	0.10	0.42	67	0.16	3.56	32	0.7
CC82869		0.143	0.12	1.09	102	0.59	7.05	50	0.6
CC82870		0.082	0.09	1.03	76	0.31	6.76	43	0.5
CC82871		0.091	0.09	0.75	71	0.70	4.35	50	0.5
CC82872		0.144	0.12	0.92	93	0.45	6.71	52	0.7
CC82873		0.108	0.09	0.95	105	0.14	7.39	71	1.2
CC82874		0.177	0.12	0.83	128	0.28	7.27	55	0.7
CC82875		0.114	0.09	0.71	84	0.27	5.30	46	0.7
CC82876		0.109	0.12	0.63	78	0.22	6.00	48	0.8
CC82877		0.196	0.18	0.65	125	0.30	6.73	58	1.0
CC82878		0.108	0.12	0.72	86	0.26	4.76	48	0.7



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

To: SILVER RANGE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 5 - A  
 Total # Pages: 5 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 21-AUG-2012  
 Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
CC82879		0.17	0.001	0.06	1.11	0.9	<0.2	<10	120	0.19	0.14	0.32	0.06	9.06	10.3	27
CC82880		0.20	0.001	0.21	3.02	5.3	<0.2	<10	370	0.44	1.16	0.69	0.37	17.70	31.3	135



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

To: SILVER RANGE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 5 - B  
 Total # Pages: 5 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 21-AUG-2012  
 Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
		ppm 0.05	ppm 0.2	% 0.01	ppm 0.05	ppm 0.05	ppm 0.02	ppm 0.01	ppm 0.005	% 0.01	ppm 0.2	ppm 0.1	% 0.01	ppm 5	ppm 0.05	% 0.01
CC82879		0.90	44.9	2.35	5.31	0.08	<0.02	0.02	0.009	0.08	4.6	9.0	0.37	180	0.35	0.02
CC82880		2.69	133.0	4.27	8.85	0.08	0.02	0.03	0.027	0.14	9.3	30.6	1.01	522	1.21	0.03





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

To: SILVER RANGE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 5 - C  
 Total # Pages: 5 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 21-AUG-2012  
 Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41 Nb ppm 0.05	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2
CC82879		1.06	21.4	720	2.2	6.3	<0.001	0.04	0.16	2.6	<0.2	0.2	15.8	<0.01	<0.01	0.3
CC82880		2.02	93.1	1140	11.0	15.8	0.001	0.12	0.38	7.7	0.4	0.7	37.2	<0.01	0.05	0.9



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

To: SILVER RANGE RESOURCES LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 5 - D  
 Total # Pages: 5 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 21-AUG-2012  
 Account: RANSIL

Project: Keg-Group 4

**CERTIFICATE OF ANALYSIS WH12182386**

Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC82879		0.112	0.05	0.32	86	0.16	2.55	34	0.5
CC82880		0.137	0.16	0.93	97	0.37	5.70	80	0.8



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

To: SILVER RANGE RESOURCES LTD.  
C/O ARCHER, CATHRO & ASSOCIATES (1981)  
LIMITED  
1016-510 W HASTINGS ST  
VANCOUVER BC V6B 1L8

Project: Keg-Group 4

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 21-AUG-2012  
Account: RANSIL

**CERTIFICATE OF ANALYSIS WH12182386**

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).