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## Preliminary Sampling on Cer Project Defines Anomalous Zones

Jadar Lithium Limited (ASX: **JDR**) ("Jadar" or "the Company") is pleased to provide the following update on its maiden reconnaissance and mapping activities on its Cer project in Serbia.

### HIGHLIGHTS

- The Company has completed the interpretation of the results for the Cer project
- Preliminary stream sediment survey defines anomalous zones
- Anomalies defined by multi-element values including Be, Nb, Sn, As, Sb and Mo
- Follow-up program currently being planned for Q3 2018

During the maiden sampling campaign on the Cer project, the Company collected a total of 99 stream samples and 39 rock samples. The samples were dispatched to the ALS laboratory in Bor, Serbia where sample preparation was conducted. These samples were dispatched to the ALS laboratory in Ireland for further analysis of Lithium and associated mineralisation.

### Stream Sediment sampling

The Company has completed its' interpretation of the results. The data indicates that the stream sediment survey defines two, multi-element anomalies which are located on the south-eastern part of the license (refer to figure 1).

Both anomalous stream clusters drain from a single area within the South-eastern corner of the project license.

The Company is encouraged by the fact that the anomalous area is supported by 2 sets of sample clusters, as well as by multiple elements, which indicate the presence of pegmatites and potentially sulphides.

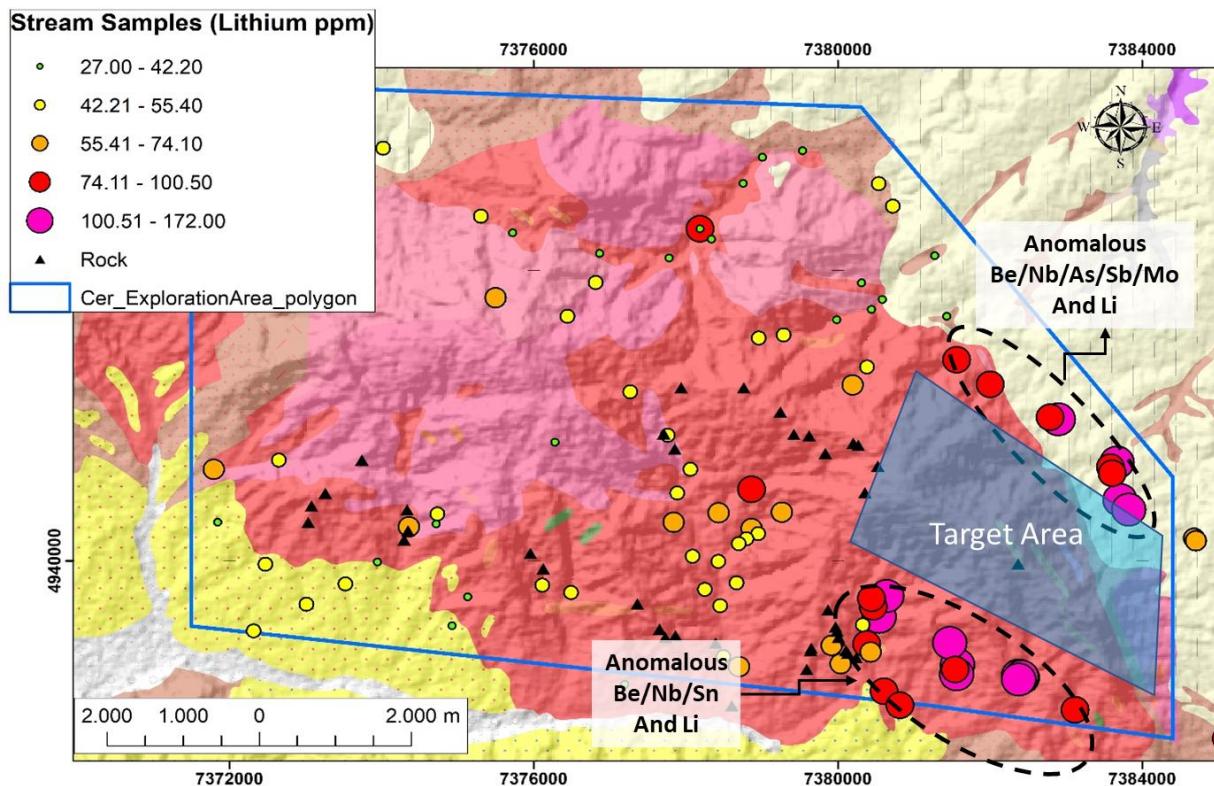
### Rock sampling

The Company also collected 39 rock chip samples from pegmatitic outcrops throughout the project. Although no economic lithium grades were returned from the current samples, there were minimal samples taken from the target area due to lack of visible outcrops from heavy vegetation and soil cover in the area. Given the Lithium anomalism identified by this recent work, additional prospecting and sampling is justified.

The Company is currently planning a soil sampling program and a detailed mapping campaign, which will cover the south-eastern anomalous zone. The objective will be to define and sample pegmatites, which are the source of the stream sediment anomalies.

**Planned activities for Quarter 3:**

- Soil sampling over the anomalous areas
- Detailed mapping
- Mineralogical studies of selected samples
- Trenching once soil samples define targeted zones



*Figure 1 - Cer project sampling points with Lithium results; underlying geology and target zones. [Geology legend – the red and pink areas represent various phases of the Cer granitoid; the yellow and beige units represent younger sedimentary units]*

The Company is awaiting the full results from the other project areas and once received, a complete review and interpretation of the results will be conducted and made available.

**Table 1 – Full analytical results for Rock chip sampling**

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
CS-301	7379648	4938790	Rock sampling	0.02	7.03	1.1	10	7.02	0.43	0.08	<0.02	2.39	0.8	12	12.55	5.8
CS-302	7379638	4938759	Rock sampling	0.02	6.85	0.5	10	7.84	4.97	0.29	<0.02	5.99	0.8	13	8.15	4.2
CS-303	7379588	4938499	Rock sampling	0.04	7.11	0.4	20	6.8	0.37	0.28	<0.02	7.77	0.8	13	8.6	3.9
CS-304	7378604	4938001	Rock sampling	0.03	6.65	0.7	60	6.55	0.16	0.39	<0.02	3.2	0.7	10	6.89	8.5
CS-305	7377856	4941538	Rock sampling	0.03	6.76	0.3	80	6.41	0.5	0.33	<0.02	6.34	0.7	9	50.7	2.9
CS-306	7377711	4941746	Rock sampling	0.01	6.36	0.3	150	5.59	0.1	0.33	<0.02	2.63	1.4	15	10.75	5.3
CS-307	7377708	4941748	Rock sampling	0.04	7.09	0.5	30	9.61	0.8	0.28	<0.02	4.26	0.9	10	17.3	4.5
CS-308	7380199	4941616	Rock sampling	0.02	7.15	0.3	120	15.45	0.69	0.27	0.04	2.1	1.2	9	18.85	3.7
CS-309	7382365	4939954	Rock sampling	0.06	7.37	0.2	140	450	8.45	0.32	<0.02	5.49	0.9	15	52.7	7
CS-310	7379870	4939320	Rock sampling	0.03	6.9	1.1	20	4.1	0.26	0.13	<0.02	3.89	0.7	14	6.97	3.5
CS-311	7379968	4939088	Rock sampling	0.03	6.45	1.3	120	27.1	0.11	0.3	0.03	4.36	0.6	10	10.65	3
CS-312	7379986	4939030	Rock sampling	0.03	7.56	1.5	40	3.78	0.11	0.07	<0.02	1.64	0.6	11	13.35	3
CS-313	7380006	4938941	Rock sampling	0.01	6.6	0.6	40	53.5	0.12	0.15	<0.02	1.97	0.5	13	10.75	2.9
CS-314	7380104	4938762	Rock sampling	0.03	6.45	0.9	40	7.52	1.09	0.22	<0.02	3.66	0.7	14	13.5	3.7
CS-315	7380127	4938723	Rock sampling	0.04	7.21	0.7	30	20.5	0.1	0.17	<0.02	3.12	0.6	10	14.15	3.1
CS-316	7380237	4938660	Rock sampling	0.03	6.96	1.1	40	25.5	0.46	0.17	0.02	3.45	0.8	11	10.4	3.2
CS-317	7377364	4939401	Rock sampling	0.03	7.81	0.6	140	6.44	0.05	0.25	0.05	2.41	1.7	7	16.05	4.6
CS-318	7377655	4939054	Rock sampling	0.03	7.19	1	180	10	0.23	0.17	0.06	4.31	1.9	11	14.7	4.8
CS-319	7377728	4938941	Rock sampling	0.04	7.59	0.9	40	3.89	3.68	0.14	<0.02	1.69	0.5	13	11.25	3.9
CS-320	7377863	4938966	Rock sampling	0.01	7.89	1.4	20	6.1	0.13	0.08	<0.02	2.55	0.8	14	10.25	4.4
CS-321	7378391	4938862	Rock sampling	0.06	6.78	0.5	60	7.48	0.13	0.34	<0.02	9.37	1.4	11	8.61	3.3
CS-322	7375955	4940101	Rock sampling	0.01	6.68	2.2	180	129	0.13	0.2	<0.02	3.19	0.8	12	14.75	4.5
CS-323	7376126	4939888	Rock sampling	0.02	6.28	0.7	50	9.44	0.09	0.59	0.02	12.3	1	13	6.6	14.7
CS-324	7374335	4940697	Rock sampling	0.01	6.18	0.6	20	21.4	0.02	0.38	<0.02	4.98	0.6	12	12.65	2.9
CS-325	7374349	4940412	Rock sampling	0.03	6.58	2.4	40	7.87	0.06	0.56	<0.02	7.17	0.9	13	5.39	3.3
CS-326	7374296	4940285	Rock sampling	0.01	6.08	0.5	70	175	0.11	0.21	<0.02	1.69	0.6	16	24.7	3
CS-327	7373741	4941386	Rock sampling	0.04	6.87	0.9	170	4.85	0.3	0.36	<0.02	10.7	0.9	10	7.18	3.8

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
CS-328	7373259	4940927	Rock sampling	0.01	6.66	0.5	100	5.75	0.21	0.22	<0.02	2.29	0.6	11	8.06	4.6
CS-329	7373080	4940754	Rock sampling	0.02	6.75	0.4	80	6.02	0.03	0.32	0.02	4.73	0.4	10	8.47	5.3
CS-330	7373037	4940525	Rock sampling	0.02	7.38	0.3	130	6.35	0.15	0.14	<0.02	1.51	0.4	10	10.7	4.7
CS-331	7377937	4942382	Rock sampling	0.03	6.86	0.4	180	5.28	0.19	0.26	0.06	1.98	0.5	8	14.2	3.1
CS-332	7378762	4942380	Rock sampling	0.11	0.39	0.6	10	72.9	0.05	0.01	<0.02	0.5	0.7	27	1.94	7.4
CS-333	7379242	4942046	Rock sampling	0.04	6.76	1	110	5.06	0.06	0.26	<0.02	1.58	0.6	12	5.72	2.9
CS-334	7379421	4941739	Rock sampling	0.04	6.84	2.1	50	5.25	0.16	0.24	0.05	2.78	0.4	10	11.75	2.8
CS-335	7379619	4941721	Rock sampling	0.02	6.88	0.4	10	6.15	0.33	0.24	<0.02	3.58	1.2	11	24.4	3.1
CS-336	7379831	4941476	Rock sampling	0.06	7.79	0.9	90	2.36	0.58	0.06	<0.02	0.95	0.9	7	17.2	3
CS-337	7380267	4941588	Rock sampling	0.02	6.66	0.6	30	33.7	0.13	0.21	0.07	2.71	1	7	15.4	3.2
CS-338	7380354	4940934	Rock sampling	0.02	6.32	0.7	20	20.3	0.77	0.2	0.02	2.61	0.6	14	42.6	3.7
CS-339	7380521	4941300	Rock sampling	0.04	6.16	0.7	40	46.8	1.48	0.21	0.08	2.46	0.6	8	16.65	2.3

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
CS-301	7379648	4938790	Rock sampling	1.64	59	0.05	0.1	0.021	3.08	1.2	213	0.1	199	1.09	0.47	59.6
CS-302	7379638	4938759	Rock sampling	1.08	32.2	0.05	0.1	0.012	1.65	2.8	144	0.04	442	1.19	3.31	28.6
CS-303	7379588	4938499	Rock sampling	0.98	36.7	0.05	0.2	<0.005	3.08	3.7	109	0.05	544	1.33	2.69	34.7
CS-304	7378604	4938001	Rock sampling	0.63	22.7	<0.05	0.1	0.014	3.12	1.7	13.3	0.04	86	0.86	3.4	15.5
CS-305	7377856	4941538	Rock sampling	0.76	26	0.06	0.1	0.029	3.97	3.1	92.6	0.05	228	0.87	2.47	16.9
CS-306	7377711	4941746	Rock sampling	0.63	17.2	0.05	<0.1	0.007	4.87	1.5	29.1	0.05	117	0.85	2.02	7.2
CS-307	7377708	4941748	Rock sampling	0.86	26.3	0.05	0.1	0.016	3.74	2.4	114	0.06	412	0.96	2.64	14.4
CS-308	7380199	4941616	Rock sampling	0.53	26	0.06	0.1	0.005	5.02	1.1	40.8	0.01	670	0.74	3.2	23.3
CS-309	7382365	4939954	Rock sampling	1.02	39.8	0.06	0.4	<0.005	4.07	3.1	271	0.08	957	1.14	2.95	67
CS-310	7379870	4939320	Rock sampling	0.79	21.5	0.05	0.1	0.008	4.85	2.1	83.2	0.04	109	0.97	1.99	16.5
CS-311	7379968	4939088	Rock sampling	0.51	24.9	0.05	0.2	<0.005	3.53	2.1	22.9	0.02	200	0.87	3.86	11.3
CS-312	7379986	4939030	Rock sampling	0.58	20.5	0.05	<0.1	<0.005	5.98	0.9	48.2	0.03	78	0.78	1.74	8.4
CS-313	7380006	4938941	Rock sampling	0.55	24.9	0.05	0.2	<0.005	3.88	1.2	26.2	0.02	264	0.98	3.33	27.9
CS-314	7380104	4938762	Rock sampling	0.8	31.3	0.05	0.1	<0.005	2.42	1.5	46.7	0.04	200	1.15	2.8	31.6

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
CS-315	7380127	4938723	Rock sampling	0.74	28.7	0.06	0.1	<0.005	4.01	1.6	72	0.03	361	0.73	2.98	24.8
CS-316	7380237	4938660	Rock sampling	0.6	22.9	0.05	0.1	<0.005	4.03	1.6	36.6	0.02	327	0.8	3	11.2
CS-317	7377364	4939401	Rock sampling	0.45	24.8	0.05	0.2	<0.005	5.19	1.2	16.8	0.02	435	0.68	2.49	10.6
CS-318	7377655	4939054	Rock sampling	0.57	21	0.05	0.2	0.005	5.32	2	16.9	0.03	534	0.89	2.02	5.8
CS-319	7377728	4938941	Rock sampling	0.61	26.2	0.06	0.1	0.02	5.61	0.9	36.7	0.04	81	0.98	1.71	13.3
CS-320	7377863	4938966	Rock sampling	1.33	51.5	0.05	0.1	0.079	4.02	1.3	69.6	0.13	132	1.05	0.57	36.9
CS-321	7378391	4938862	Rock sampling	0.82	25.4	0.06	0.1	0.01	3.76	4.2	41.4	0.05	151	0.78	2.75	20.1
CS-322	7375955	4940101	Rock sampling	0.54	21	0.05	0.1	0.022	5.49	1.7	35.6	0.04	109	0.9	1.89	9.7
CS-323	7376126	4939888	Rock sampling	0.75	23.9	0.06	0.2	0.038	2.47	5.9	59.2	0.06	254	0.97	3.02	15.2
CS-324	7374335	4940697	Rock sampling	0.75	27.5	<0.05	0.3	0.011	2.19	2.4	70.2	0.04	406	0.96	3.48	16.5
CS-325	7374349	4940412	Rock sampling	0.96	30.1	0.05	0.1	0.067	2.37	4.1	60.7	0.09	217	1.02	3.4	29.3
CS-326	7374296	4940285	Rock sampling	0.6	25.6	0.05	0.3	0.005	1.89	0.8	32.3	0.02	488	0.99	3.74	18.9
CS-327	7373741	4941386	Rock sampling	0.76	20.4	0.07	0.1	0.034	4.79	5.6	28.7	0.06	90	0.76	2.29	11.6
CS-328	7373259	4940927	Rock sampling	0.53	19.6	0.06	<0.1	<0.005	5.28	1.4	19	0.03	65	0.8	2.09	3.2
CS-329	7373080	4940754	Rock sampling	0.43	17.8	0.07	0.1	<0.005	5.61	2.6	12.9	0.02	86	0.7	2.49	2.6
CS-330	7373037	4940525	Rock sampling	0.38	19.9	0.07	0.1	<0.005	5.92	0.9	19.2	0.01	71	0.74	2.13	4.4
CS-331	7377937	4942382	Rock sampling	0.45	17.15	0.05	0.1	<0.005	5.83	1	40.5	0.01	777	0.71	1.97	2.1
CS-332	7378762	4942380	Rock sampling	0.66	1.37	<0.05	<0.1	<0.005	0.18	<0.5	24.9	0.01	121	1.87	0.06	0.9
CS-333	7379242	4942046	Rock sampling	0.84	27.5	0.06	<0.1	0.07	4.32	0.9	88.8	0.06	157	0.95	1.94	25.6
CS-334	7379421	4941739	Rock sampling	0.54	19.25	0.06	0.1	0.009	5.14	1.3	21.6	0.02	592	0.66	2.58	6
CS-335	7379619	4941721	Rock sampling	0.93	34.3	0.06	0.1	0.027	2.61	1.7	167	0.06	589	0.87	3.05	40.6
CS-336	7379831	4941476	Rock sampling	0.33	20.6	0.05	<0.1	<0.005	5.8	0.5	12.7	0.01	79	0.54	1.81	2.1
CS-337	7380267	4941588	Rock sampling	0.57	23.7	0.05	0.1	0.005	3.89	1.5	52.5	0.02	897	0.61	3.5	10.8
CS-338	7380354	4940934	Rock sampling	0.79	35.1	0.06	0.3	0.005	3.31	1.2	153	0.04	462	1.06	2.61	45.6
CS-339	7380521	4941300	Rock sampling	0.48	24.5	0.05	0.2	<0.005	4.44	1.2	58.2	0.02	962	0.67	3.15	30.2

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
CS-301	7379648	4938790	Rock sampling	3.6	60	3.1	510	<0.002	0.01	0.13	2.8	<1	106	2.5	4.94	<0.05
CS-302	7379638	4938759	Rock sampling	2.9	280	16.4	246	<0.002	0.01	0.13	1.2	<1	42.8	4.4	2.79	<0.05
CS-303	7379588	4938499	Rock sampling	3.5	510	17.4	390	<0.002	<0.01	0.12	1.7	<1	100	10.6	2.38	<0.05
CS-304	7378604	4938001	Rock sampling	2.6	290	24.5	245	<0.002	0.01	0.1	1.2	<1	24.4	50.1	1.34	<0.05
CS-305	7377856	4941538	Rock sampling	2.7	750	30.6	386	<0.002	<0.01	0.11	1.4	<1	33.5	40.6	2.82	<0.05
CS-306	7377711	4941746	Rock sampling	6.4	220	44.3	337	<0.002	<0.01	0.1	0.5	<1	6.5	63.5	0.67	<0.05
CS-307	7377708	4941748	Rock sampling	3.2	660	23.1	399	<0.002	0.01	0.09	0.9	<1	30.9	18.6	3.18	<0.05
CS-308	7380199	4941616	Rock sampling	2.8	290	37.1	530	<0.002	<0.01	0.09	0.4	<1	3.2	42.9	8.89	<0.05
CS-309	7382365	4939954	Rock sampling	2.2	770	22	800	<0.002	0.01	0.09	0.8	<1	118.5	56.9	16.75	<0.05
CS-310	7379870	4939320	Rock sampling	3.1	310	38	470	<0.002	<0.01	0.21	0.9	<1	43.3	7.3	1.53	<0.05
CS-311	7379968	4939088	Rock sampling	2.2	950	19.9	399	<0.002	<0.01	0.14	0.4	<1	25.5	45.3	2.28	<0.05
CS-312	7379986	4939030	Rock sampling	2.7	410	46.7	580	<0.002	<0.01	0.14	0.7	<1	24.5	10.4	1.04	<0.05
CS-313	7380006	4938941	Rock sampling	3	330	20.5	450	<0.002	<0.01	0.12	0.5	<1	25.1	20.6	7.21	<0.05
CS-314	7380104	4938762	Rock sampling	3	300	12.4	358	<0.002	<0.01	0.11	0.8	<1	58.5	23	3.78	<0.05
CS-315	7380127	4938723	Rock sampling	2.4	290	23	570	<0.002	<0.01	0.1	0.7	<1	73.8	12.9	2.78	<0.05
CS-316	7380237	4938660	Rock sampling	2.4	410	27.6	460	<0.002	0.01	0.13	0.6	<1	22.6	16	1.54	<0.05
CS-317	7377364	4939401	Rock sampling	3.1	430	43.4	382	<0.002	<0.01	0.1	0.4	<1	5.8	55.8	1.55	<0.05
CS-318	7377655	4939054	Rock sampling	4.8	380	34.4	408	<0.002	<0.01	0.13	0.6	<1	4.7	46.4	1.05	<0.05
CS-319	7377728	4938941	Rock sampling	3.2	290	53.4	400	<0.002	<0.01	0.1	1.8	<1	16.3	27.1	1.11	<0.05
CS-320	7377863	4938966	Rock sampling	3	220	14	377	<0.002	<0.01	0.16	4.4	<1	59	10.2	3.49	<0.05
CS-321	7378391	4938862	Rock sampling	2.9	250	34.6	312	<0.002	<0.01	0.14	1.8	<1	43.3	23.1	2.02	<0.05
CS-322	7375955	4940101	Rock sampling	2.2	370	38	382	<0.002	<0.01	0.09	0.6	<1	20	63.6	2.6	<0.05
CS-323	7376126	4939888	Rock sampling	3.2	300	31.3	192	<0.002	0.01	0.09	2.3	1	25.5	47	2.01	<0.05
CS-324	7374335	4940697	Rock sampling	1.9	460	14.6	263	<0.002	<0.01	0.07	1	<1	80.9	14.8	3.06	<0.05
CS-325	7374349	4940412	Rock sampling	2.6	140	29.8	172.5	<0.002	<0.01	0.14	6.5	<1	79.4	50.5	1.89	<0.05
CS-326	7374296	4940285	Rock sampling	1.9	660	8.2	296	<0.002	<0.01	0.08	0.2	<1	38.2	29.5	5.2	<0.05
CS-327	7373741	4941386	Rock sampling	2.3	820	51.3	224	<0.002	<0.01	0.17	4.6	<1	16.5	83.1	0.75	<0.05
CS-328	7373259	4940927	Rock sampling	1.9	170	34.5	328	<0.002	<0.01	0.1	0.5	<1	2.1	43.7	0.57	<0.05

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
CS-329	7373080	4940754	Rock sampling	1.7	260	50	320	<0.002	<0.01	0.09	0.5	<1	3.7	49.6	0.45	<0.05
CS-330	7373037	4940525	Rock sampling	1.5	220	47.5	353	<0.002	<0.01	0.08	0.4	<1	2.2	52.4	1	<0.05
CS-331	7377937	4942382	Rock sampling	2.8	290	49.9	397	<0.002	<0.01	0.08	0.4	<1	3.4	75	0.48	<0.05
CS-332	7378762	4942380	Rock sampling	2.4	20	2.3	16.9	<0.002	<0.01	0.09	0.2	<1	1.2	3.8	0.28	<0.05
CS-333	7379242	4942046	Rock sampling	2.3	400	40.1	307	<0.002	<0.01	0.08	6	<1	78.3	49.3	2.21	<0.05
CS-334	7379421	4941739	Rock sampling	1.4	320	44.7	340	<0.002	<0.01	0.09	0.7	<1	10	30	0.76	<0.05
CS-335	7379619	4941721	Rock sampling	2	690	17.1	383	<0.002	<0.01	0.09	2.3	<1	51.9	8.9	3.62	<0.05
CS-336	7379831	4941476	Rock sampling	3.1	400	58.9	390	<0.002	<0.01	0.09	0.3	<1	1.6	34.6	0.41	<0.05
CS-337	7380267	4941588	Rock sampling	1.8	640	24.1	430	<0.002	0.01	0.08	0.5	<1	3.3	16.5	1.8	<0.05
CS-338	7380354	4940934	Rock sampling	1.7	680	17	660	<0.002	<0.01	0.08	0.7	<1	38.3	12.3	7.56	<0.05
CS-339	7380521	4941300	Rock sampling	1.6	450	29.7	490	<0.002	<0.01	0.09	0.5	<1	4.3	19.3	11.55	<0.05

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
CS-301	7379648	4938790	Rock sampling	0.58	0.012	2.18	0.7	2	5.5	0.8	91	1.7
CS-302	7379638	4938759	Rock sampling	1.59	0.008	1.22	3.4	3	2.6	2.9	49	2.7
CS-303	7379588	4938499	Rock sampling	1.84	0.009	1.94	1.5	3	3	7.1	44	3.5
CS-304	7378604	4938001	Rock sampling	0.88	0.008	1.36	0.6	2	1.3	1.8	17	1.3
CS-305	7377856	4941538	Rock sampling	1.96	0.015	2.13	0.8	1	2.3	3.9	30	1.9
CS-306	7377711	4941746	Rock sampling	0.83	0.01	1.94	0.3	1	0.3	0.8	17	0.6
CS-307	7377708	4941748	Rock sampling	1.48	0.015	2.18	1.2	1	3.6	4.2	37	1.3
CS-308	7380199	4941616	Rock sampling	2.31	0.005	3.16	2.3	2	0.3	2.9	14	2.5
CS-309	7382365	4939954	Rock sampling	2.17	0.017	4.44	1.6	6	2.1	2.2	84	5
CS-310	7379870	4939320	Rock sampling	1.26	0.01	2.64	2.1	4	1.4	2.4	25	4
CS-311	7379968	4939088	Rock sampling	1.63	0.006	2.28	2.5	3	0.6	3.6	15	2.9
CS-312	7379986	4939030	Rock sampling	0.71	0.008	4.69	0.4	3	0.8	0.9	20	1.3
CS-313	7380006	4938941	Rock sampling	1.13	0.007	2.61	0.8	2	0.8	1.1	22	3.6
CS-314	7380104	4938762	Rock sampling	1.06	0.007	1.75	0.6	2	2	2.5	39	1.6
CS-315	7380127	4938723	Rock sampling	0.81	0.006	3.12	0.7	2	1.8	2.2	29	1.1

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
CS-316	7380237	4938660	Rock sampling	1.1	0.006	2.77	1.1	3	0.7	2.1	22	2.7
CS-317	7377364	4939401	Rock sampling	1.38	0.006	3	0.5	2	0.5	2	11	2.8
CS-318	7377655	4939054	Rock sampling	1.63	0.01	2.97	0.8	3	1.5	3.1	12	3.8
CS-319	7377728	4938941	Rock sampling	0.58	0.011	2.79	0.3	2	1.7	2	20	1.4
CS-320	7377863	4938966	Rock sampling	0.84	0.023	1.64	0.6	2	5.6	3.3	46	1.9
CS-321	7378391	4938862	Rock sampling	2.27	0.019	1.79	2.5	5	1.2	3.9	38	2.7
CS-322	7375955	4940101	Rock sampling	1.31	0.013	2.25	0.8	1	15.6	1.3	27	1.5
CS-323	7376126	4939888	Rock sampling	3.48	0.024	1.07	1.7	1	1.5	5.6	51	2.9
CS-324	7374335	4940697	Rock sampling	1.78	0.018	1.28	1.3	1	2.4	2.8	30	4.7
CS-325	7374349	4940412	Rock sampling	3.3	0.03	0.92	2	4	2.3	3	32	1.1
CS-326	7374296	4940285	Rock sampling	0.74	0.006	1.52	1.2	1	1	1.7	22	3.6
CS-327	7373741	4941386	Rock sampling	2.19	0.035	1.67	2.8	4	2.5	11	28	2.8
CS-328	7373259	4940927	Rock sampling	0.96	0.01	1.72	0.3	3	0.5	1.3	8	1.1
CS-329	7373080	4940754	Rock sampling	2	0.008	1.78	0.7	4	0.4	3.2	7	1.3
CS-330	7373037	4940525	Rock sampling	0.9	0.006	2.67	0.4	2	0.4	1.6	6	1.1
CS-331	7377937	4942382	Rock sampling	0.52	<0.005	2.37	0.4	1	0.4	2	7	0.8
CS-332	7378762	4942380	Rock sampling	0.12	<0.005	0.1	0.1	2	0.3	0.1	15	<0.5
CS-333	7379242	4942046	Rock sampling	0.51	0.019	1.56	0.9	2	5.1	2	32	0.6
CS-334	7379421	4941739	Rock sampling	1.25	0.006	2.3	1.8	3	0.8	2.7	14	1.6
CS-335	7379619	4941721	Rock sampling	1.12	0.011	1.91	1.3	2	4.6	3.6	46	1.9
CS-336	7379831	4941476	Rock sampling	0.44	0.007	4.1	0.2	1	0.3	0.6	9	0.9
CS-337	7380267	4941588	Rock sampling	1.58	0.006	2.46	1.2	2	0.3	4.3	17	2
CS-338	7380354	4940934	Rock sampling	1.54	0.009	3.67	1.1	2	2.8	3.2	57	4.5
CS-339	7380521	4941300	Rock sampling	1.5	0.005	2.88	1.1	1	0.4	4.6	18	2.6

**Table 2 - full analytical results for Stream Sediment samples**

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
ST-108	7371796	4941260	Stream sediment	0.04	7.98	6.5	930	6.54	0.4	2.62	0.16	134	14.8	29	9.98	10.2
ST-109	7371848	4940531	Stream sediment	0.06	6.27	10.7	580	2.63	0.23	0.63	0.13	126	15.2	69	5.73	10.5
ST-110	7372472	4939951	Stream sediment	0.05	7.48	5.3	750	5.94	0.49	2.35	0.17	143.5	12.5	40	8.46	7.8
ST-111	7372319	4939032	Stream sediment	0.04	7.46	13.8	830	4.54	0.33	1.19	0.27	120	28.9	56	7.66	12.5
ST-112	7373012	4939398	Stream sediment	0.05	6.91	12.3	630	3.74	0.36	1.16	0.2	154.5	21.6	62	7.4	12.8
ST-114	7372649	4941385	Stream sediment	0.05	7.85	4.7	780	6.43	0.46	2.66	0.17	244	10.7	32	7.36	6.1
ST-116	7373127	4944994	Stream sediment	0.05	6.43	12.8	360	4.23	0.25	0.69	0.12	89.4	11.8	45	9	11
ST-117	7373097	4945481	Stream sediment	0.05	7.82	5	450	6.74	0.47	1.21	0.14	56.4	5.6	17	14	4.7
ST-118	7374021	4945683	Stream sediment	0.06	7.09	27.4	480	3.78	0.3	0.34	0.18	121.5	23.5	74	14.35	20.6
ST-119	7373650	4945037	Stream sediment	0.05	7.42	3.3	410	7.33	0.45	0.96	0.17	71.3	4	12	13.45	3.1
ST-122	7377266	4942328	Stream sediment	0.05	8.23	4.7	710	6.63	0.35	2.13	0.19	144.5	8.2	29	7.76	9.3
ST-123	7374733	4940643	Stream sediment	0.03	8.48	3.8	750	6.94	0.49	2.55	0.22	130	10.3	28	6.01	6.6
ST-124	7374359	4940468	Stream sediment	0.02	7.95	5.9	840	5.63	0.41	2	0.13	113	7.8	22	10.45	6.4
ST-125	7373945	4939981	Stream sediment	0.04	8.33	4.3	770	8.51	0.5	1.89	0.11	102.5	8.9	22	7.15	7.6
ST-126	7373526	4939679	Stream sediment	0.04	8.11	8.9	900	5.29	0.37	2	0.16	155.5	20.9	30	7.39	12.9
ST-127	7374929	4939104	Stream sediment	0.06	7.36	9.4	860	5.69	0.41	1.83	0.25	148	12.2	25	8.36	10.7
ST-128	7375132	4939500	Stream sediment	0.05	7.36	11.7	790	6.95	0.84	2.02	0.28	267	10.7	22	8.07	15.1
ST-129	7374717	4940506	Stream sediment	0.04	7.63	2.8	880	6.42	0.47	2.91	0.19	172	6.8	20	4.11	5.8
ST-131	7376279	4941632	Stream sediment	0.08	7.43	4.5	670	5.04	0.34	1.93	0.53	110.5	10.7	36	5.67	12.2
ST-132	7377759	4941726	Stream sediment	0.03	7.84	8.1	750	8.94	0.49	2.28	0.16	172.5	6.8	21	6.49	7.9
ST-133	7377887	4940931	Stream sediment	0.03	8.07	17.3	790	8.31	0.37	2.57	0.11	143.5	5.7	14	6.63	5.7
ST-1331	7376813	4943830	Stream sediment	0.03	8.21	3.3	660	9.35	0.44	2.13	0.2	81.4	6.1	13	8.77	5.6
ST-134	7378426	4939991	Stream sediment	0.04	8.12	4.1	810	7.62	0.48	1.96	0.1	85.6	4.8	13	8.35	7.8
ST-1341	7376866	4944232	Stream sediment	0.05	7.61	11.7	790	5.81	0.39	1.15	0.24	88.7	9.1	21	8.03	7.3
ST-135	7378247	4939603	Stream sediment	0.05	8	9.6	610	5.53	0.4	1.23	0.23	157	15.1	48	7.81	13.4
ST-136	7378451	4939377	Stream sediment	0.03	8.08	2.8	820	7.61	0.42	2.07	0.1	91.6	4.6	12	8.32	7.7
ST-137	7378493	4938676	Stream sediment	0.02	8.38	3.6	810	7.73	0.54	2.22	0.13	209	5.8	16	8.01	15

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
ST-138	7376493	4939562	Stream sediment	0.04	7.8	9.2	640	6.96	0.61	1.78	0.77	195	10.3	40	9.54	18.4
ST-1381	7378185	4944571	Stream sediment	0.03	7.46	3	560	10.35	2.12	2.05	0.1	104	6	20	13.9	9.9
ST-139	7377197	4938295	Stream sediment	0.06	7.48	7.5	520	5.95	0.57	1.34	0.31	155	16.3	45	9.55	10.2
ST-140	7376113	4939663	Stream sediment	<0.01	8.07	5.1	730	7.58	0.62	2.13	0.32	196	8.5	27	10.9	10.9
ST-142	7375307	4944747	Stream sediment	0.05	8.54	2.8	390	8.67	0.62	0.93	0.23	56.2	3	4	13.7	3.2
ST-146	7378697	4938539	Stream sediment	0.06	8.82	6.2	680	8.24	14.55	2.22	0.22	358	10	28	10.3	10.3
ST-147	7378088	4940061	Stream sediment	0.07	7.68	6.3	630	5.62	0.4	1.56	0.17	152	10.3	39	6.23	9
ST-148	7378668	4939693	Stream sediment	0.01	8.44	3.3	800	10.55	0.8	1.66	0.13	160	4.8	13	7.09	7.6
ST-149	7378695	4940233	Stream sediment	0.01	8.91	2.7	710	10.1	2.61	3.25	0.1	162.5	4.3	16	6.33	6.1
ST-150	7378795	4940299	Stream sediment	<0.01	9.06	2.4	670	9.19	0.72	3.75	0.13	216	5.1	19	6.37	5.8
ST-151	7378863	4940982	Stream sediment	0.03	7.95	3.1	810	11.4	2.47	2.1	0.14	142	5.4	16	9.61	7.2
ST-151A	7378430	4940661	Stream sediment	0.03	8.46	4.1	820	9.17	1.82	2.25	0.16	249	5.9	15	10.2	8.6
ST-152	7378061	4941257	Stream sediment	1.69	8.09	15.1	650	7.1	5.85	2.21	0.12	211	7	28	7.25	8.7
ST-155	7378337	4944431	Stream sediment	0.02	7.68	2.9	860	8.25	0.47	2.62	0.11	152	7.6	14	5.06	5.9
ST-156	7378753	4945197	Stream sediment	0.03	7.32	2.7	840	8.07	0.47	2.18	0.12	102	6.6	12	7.08	6.2
ST-157	7379006	4945556	Stream sediment	0.03	8.22	2.9	740	7.62	0.56	2.28	0.11	171.5	6.9	20	8	6.6
ST-158	7377780	4944171	Stream sediment	0.09	8.03	5.5	730	6.95	0.5	1.52	0.16	125.5	7.2	17	7.99	7.9
ST-159	7379532	4945648	Stream sediment	0.04	7.63	4.8	730	7.42	0.48	1.96	0.1	159	10.2	25	6.75	9.7
ST-163	7379287	4943110	Stream sediment	0.03	8.64	2.4	790	9.2	0.6	2.66	0.11	167	7.4	18	7.37	7.7
ST-166	7378862	4940441	Stream sediment	0.02	9	4.5	780	9.85	0.59	2.47	0.09	103	8.3	21	9.21	9.1
ST-167	7378951	4940373	Stream sediment	0.03	8.38	1.9	660	10.05	0.9	2.48	0.19	162	4.8	18	5.51	4.9
ST-168	7377841	4940530	Stream sediment	0.02	8.21	4.9	640	7.51	0.53	2.3	0.28	136.5	7.5	28	8.62	9
ST-169	7375498	4943622	Stream sediment	0.07	8.93	2	340	10.25	0.67	1.23	0.43	58.4	2.9	10	14.7	7.1
ST-170	7375724	4944517	Stream sediment	0.05	7.94	5.9	660	7.64	0.56	1.67	0.2	112	7.4	19	9.19	6.9
ST-171	7376445	4943367	Stream sediment	0.06	8.04	1.5	470	7.97	0.37	0.98	0.46	65.5	3.2	9	14.3	4.8
ST-172	7380534	4945193	Stream sediment	0.04	6.97	24.7	540	3.94	0.37	0.41	0.14	96.6	26.1	56	9.3	20.3
ST-173	7380721	4944885	Stream sediment	0.05	6.34	14.1	440	4.97	0.8	0.57	0.28	111.5	22.6	49	9.31	14.7
ST-174	7381270	4944201	Stream sediment	0.09	7.9	8.3	810	8.7	1.29	1.25	0.16	56.6	10	15	8.33	7.7

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
ST-175	7380309	4943829	Stream sediment	0.05	7.87	7	700	7.23	0.45	1.11	0.18	92.4	9.7	18	7.22	7.8
ST-176	7380580	4943598	Stream sediment	0.09	7.86	7.4	940	9.21	0.67	1.73	0.16	81.3	9.8	15	8.29	7.3
ST-177	7380441	4943460	Stream sediment	0.07	7.05	5.5	830	8.67	0.8	1.95	0.17	102.5	9.2	22	6.45	6.5
ST-178	7379981	4943318	Stream sediment	0.08	8.49	4.6	920	9.37	0.53	1.82	0.13	82.3	7.6	15	7.61	6.6
ST-179	7380379	4942668	Stream sediment	0.04	7.92	2.3	890	12	1.18	2.65	0.23	290	7.5	22	7.32	5
ST-180	7378958	4943066	Stream sediment	0.04	7.73	3.3	770	8.62	0.49	1.95	0.2	125.5	6.3	13	7.23	9.4
ST-181	7380191	4942419	Stream sediment	0.04	8.04	4.1	950	9.98	0.79	2.64	0.21	170	9.6	19	7.38	6.3
ST-183	7379260	4940669	Stream sediment	0.01	8.58	3	820	10.25	1.13	2.57	0.15	185.5	6.3	21	6.75	5.6
ST-184	7380814	4938007	Stream sediment	0.04	8.09	11.5	640	7.54	4.93	1.29	0.19	122	20.9	48	11.55	17.1
ST-184A	7380439	4939483	Stream sediment	<0.01	8.4	3.8	570	11.7	49.4	1.69	0.4	393	4.4	20	8.91	5.8
ST-185	7380465	4939365	Stream sediment	<0.01	8.24	3.9	630	10.75	3.98	1.74	0.18	277	5.8	21	10.15	5.7
ST-186	7380429	4938742	Stream sediment	0.05	8.13	3.5	620	9.65	134.5	1.94	0.3	330	4.8	23	7.95	7.5
ST-186A	7380327	4939115	Stream sediment	0.02	7.28	4.1	650	8.14	0.49	1.2	0.22	140	7.3	31	5.99	7
ST-187	7380607	4938201	Stream sediment	0.06	8.01	8.5	550	7.52	1.01	1.38	0.18	108.5	13.5	47	12.2	14.1
ST-188	7379917	4938832	Stream sediment	0.03	8.21	4.8	750	8.85	4.12	1.74	0.29	184	8.5	22	7.74	7.2
ST-189	7380033	4938581	Stream sediment	0.02	7.91	4.4	630	8.73	0.5	1.65	0.23	141.5	8.3	31	7.82	7.7
ST-190	7381540	4938502	Stream sediment	0.02	8.45	4.7	710	12	11.4	1.82	0.19	138.5	9.1	29	11.1	9.1
ST-191	7381570	4938564	Stream sediment	0.04	8.82	9.4	570	8.44	3.67	1.64	0.26	87.7	13.3	44	13.65	16.5
ST-192	7381467	4938867	Stream sediment	0.04	8.61	3.3	740	10.1	14.3	1.99	0.21	180.5	6.2	22	12.05	7
ST-193	7382374	4938364	Stream sediment	0.05	8.28	5	730	8.65	5.54	1.48	0.24	126.5	10.8	29	15.1	10.8
ST-194	7383116	4937944	Stream sediment	0.01	8.64	3.8	870	9.95	1.3	1.94	0.2	131.5	9.2	22	14.6	8.4
ST-195	7382422	4938389	Stream sediment	0.03	8.16	5.4	720	12	0.8	1.71	0.2	135	10.2	29	15.65	10
ST-196	7382408	4938404	Stream sediment	<0.01	7.54	3	810	8.85	2.98	1.82	0.3	175	7.6	21	12.35	6.9
ST-197	7383604	4941203	Stream sediment	0.06	6.76	9.2	900	8.1	5.75	1.07	0.28	141.5	18.4	399	15.6	11.9
ST-197A	7384681	4940308	Stream sediment	0.04	6.72	21.7	470	4.43	1.38	0.54	0.44	128.5	47.1	78	9.8	18.5
ST-197B	7384701	4940274	Stream sediment	0.06	5.97	16.3	430	5.47	1.36	0.38	0.36	102.5	45.5	64	13.15	15.8
ST-198	7381557	4938435	Stream sediment	0.05	7.41	13	590	7.7	0.72	1.26	0.28	127.5	23.6	51	9.37	18.9
ST-199	7383822	4940704	Stream sediment	0.04	6.27	13.1	590	6.19	2.96	0.49	0.19	130	24.8	258	16.85	16

Sample ID	X	Y	Sample Type	Ag ppm	Al perc	As ppm	Ba ppm	Be ppm	Bi ppm	Ca perc	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
ST-200	7383707	4940836	Stream sediment	0.05	6.56	6.2	660	7.94	3.97	0.87	0.27	116	13	42	17.3	13.7
ST-201	7383665	4941354	Stream sediment	0.04	6.66	9	820	9.02	7.24	1.06	0.34	153	17.5	579	14.7	12.8
ST-202	7382375	4938417	Stream sediment	0.03	8.02	3.6	740	10.6	1.43	1.59	0.22	148.5	7.4	19	12.05	6.6
ST-203	7380377	4938849	Stream sediment	0.02	7.69	7.3	680	9.97	0.5	1.27	0.16	102	13.6	37	9.03	12.9
ST-204	7380540	4939226	Stream sediment	0.04	8.12	3.6	800	12.4	1.66	1.57	0.3	139	9.4	24	10.35	7.7
ST-205	7380642	4939511	Stream sediment	0.04	7.68	7	600	9.74	2.08	1.88	0.23	114.5	10.6	34	10.65	12.3
ST-206	7383581	4941291	Stream sediment	0.03	6.13	6.6	750	7.09	7.26	1.08	0.33	182.5	15.7	935	12.1	10.6
ST-206A	7382787	4941975	Stream sediment	0.06	6.84	16	630	5.49	0.7	1.02	0.4	126	28.4	67	8.14	17.8
ST-207	7382895	4941948	Stream sediment	0.05	6.69	8.9	550	9.91	32.3	0.8	0.23	115.5	14.7	68	12	9.9
ST-208	7381558	4942768	Stream sediment	0.08	7.3	6.6	860	9.36	2.17	1.85	0.27	114.5	11.1	31	9.08	8.1
ST-210	7381999	4942430	Stream sediment	0.06	7.11	12.7	640	6.51	0.59	1.15	0.39	140	21.5	66	7.4	25.5
ST-211	7381429	4943366	Stream sediment	0.1	6.32	15.8	490	5.2	0.55	0.6	0.33	105.5	24.5	56	7.69	13.9
ST-212	7385429	4937914	Stream sediment	0.09	6.54	15.8	520	4.1	7.44	0.66	0.26	108	24.4	82	18.25	20.6
ST-213	7385638	4937889	Stream sediment	0.03	6.92	14.5	540	4.96	1.01	0.49	0.18	84.6	24.5	106	37.1	20.1
ST-214	7385418	4939794	Stream sediment	0.06	6.3	16.3	430	4.45	0.7	0.39	0.25	106	32.8	87	8.31	19.5
ST-215	7385106	4937546	Stream sediment	0.06	6.48	15.3	710	4.98	1.01	1.2	0.47	106	19.1	50	15.75	15.3

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
ST-108	7371796	4941260	Stream sediment	3.17	20.6	0.19	0.7	0.055	2.38	64.3	65.3	0.78	1350	0.51	2.46	17.2
ST-109	7371848	4940531	Stream sediment	3.01	15.5	0.18	2.1	0.054	1.79	58.9	39.2	0.52	1980	0.53	1.06	16.5
ST-110	7372472	4939951	Stream sediment	2.77	18.6	0.21	1.1	0.049	2.06	68.1	48.1	0.68	1140	0.45	2.12	17.2
ST-111	7372319	4939032	Stream sediment	3.59	17.95	0.18	1.4	0.054	2.26	51	45.4	0.55	2770	0.59	1.55	13.8
ST-112	7373012	4939398	Stream sediment	3.55	17.6	0.23	1.7	0.055	1.82	73.1	47.8	0.62	3760	0.6	1.32	23.2
ST-114	7372649	4941385	Stream sediment	2.78	20.2	0.32	1.1	0.058	2.34	127	46.8	0.8	982	0.68	2.4	22.8
ST-116	7373127	4944994	Stream sediment	2.36	15.2	0.16	0.9	0.04	2.26	42.3	42.2	0.4	761	0.37	1.56	10.1
ST-117	7373097	4945481	Stream sediment	1.26	18.95	0.14	0.3	0.035	3.91	25.5	50.8	0.27	558	0.17	2.62	7.3
ST-118	7374021	4945683	Stream sediment	3.98	18.1	0.25	1.1	0.063	2.06	55.2	52.2	0.53	1180	0.67	0.56	14.9
ST-119	7373650	4945037	Stream sediment	0.9	18.8	0.17	0.4	0.026	4.09	33.3	49.3	0.18	458	0.15	2.67	7.1

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
ST-122	7377266	4942328	Stream sediment	2.01	19.95	0.22	0.7	0.051	2.4	72.3	51	0.57	993	0.21	2.46	12.3
ST-123	7374733	4940643	Stream sediment	2.1	20.5	0.24	0.8	0.049	2.21	62.9	45.4	0.58	1260	0.3	2.69	58.5
ST-124	7374359	4940468	Stream sediment	2.04	20.3	0.18	0.4	0.048	3.28	54.8	59.2	0.54	571	0.36	2.37	15.4
ST-125	7373945	4939981	Stream sediment	1.73	19.3	0.18	0.5	0.038	2.93	49.7	39.7	0.42	647	0.27	2.62	11.8
ST-126	7373526	4939679	Stream sediment	2.98	18.8	0.17	0.8	0.046	2.38	72.5	46.7	0.56	1560	0.4	2.21	16.6
ST-127	7374929	4939104	Stream sediment	2.05	18.75	0.19	0.7	0.04	2.3	68.1	38.4	0.44	1240	0.19	2.26	15.4
ST-128	7375132	4939500	Stream sediment	1.93	20	0.33	0.8	0.058	2.25	128.5	34.2	0.43	1060	0.22	2.43	23.9
ST-129	7374717	4940506	Stream sediment	1.8	18.7	0.22	0.7	0.047	1.92	81.3	35.1	0.55	966	0.23	2.81	19.9
ST-131	7376279	4941632	Stream sediment	2.04	17.1	0.17	1.1	0.045	1.86	52.4	40.5	0.56	1440	0.24	2.01	13.4
ST-132	7377759	4941726	Stream sediment	1.6	19.1	0.26	0.7	0.043	2.18	82.1	48.9	0.43	857	0.16	2.74	25
ST-133	7377887	4940931	Stream sediment	1.45	19.45	0.22	0.4	0.044	2.55	67.8	46.9	0.42	696	0.11	2.87	18.6
ST-1331	7376813	4943830	Stream sediment	1.62	19.3	0.14	0.4	0.035	2.79	37.9	43.3	0.47	635	0.09	2.94	8.6
ST-134	7378426	4939991	Stream sediment	1.18	18.65	0.16	0.3	0.034	3.06	42	50.3	0.35	541	0.29	2.7	11.4
ST-1341	7376866	4944232	Stream sediment	1.91	18.65	0.14	0.6	0.045	3.41	41.9	40.8	0.43	872	0.23	1.63	10
ST-135	7378247	4939603	Stream sediment	2.43	18.8	0.22	1.2	0.047	2.11	75.3	49.8	0.5	1410	0.47	2.02	14.4
ST-136	7378451	4939377	Stream sediment	1.15	19.05	0.18	0.2	0.028	3.06	43.2	49.6	0.34	538	0.19	2.73	11.1
ST-137	7378493	4938676	Stream sediment	1.45	20.2	0.26	0.4	0.038	2.89	102.5	49.5	0.39	887	0.34	2.81	40.9
ST-138	7376493	4939562	Stream sediment	1.88	18.7	0.22	1	0.108	2.47	99.1	44.8	0.57	895	0.29	2.45	16.3
ST-1381	7378185	4944571	Stream sediment	1.91	22.7	0.21	0.8	0.029	2.06	47.8	100.5	0.46	732	0.14	2.92	31.1
ST-139	7377197	4938295	Stream sediment	2.5	17.75	0.24	1.4	0.04	1.71	73.9	37.4	0.53	2550	0.27	1.8	15.2
ST-140	7376113	4939663	Stream sediment	1.62	20.9	0.25	0.7	0.058	2.93	93.5	53.8	0.56	835	0.27	2.59	44.8
ST-142	7375307	4944747	Stream sediment	0.77	18.85	0.14	0.2	0.023	4.39	25.2	51.2	0.12	378	0.05	3.14	5.2
ST-146	7378697	4938539	Stream sediment	2.35	22.2	0.38	0.7	0.043	2.15	175	56	0.45	2430	0.52	2.83	40.7
ST-147	7378088	4940061	Stream sediment	1.96	17.55	0.22	1.2	0.039	1.93	74.1	46	0.44	1350	0.33	2.2	15.2
ST-148	7378668	4939693	Stream sediment	1.11	20.2	0.24	0.3	0.023	2.78	81.5	50.3	0.23	982	0.58	3.35	45.2
ST-149	7378695	4940233	Stream sediment	1.49	20.4	0.26	0.5	0.038	1.9	78.4	48.3	0.47	772	0.28	3.27	19.4
ST-150	7378795	4940299	Stream sediment	1.81	21.2	0.29	0.5	0.043	1.73	102	50	0.54	1040	0.28	3.29	33.4
ST-151	7378863	4940982	Stream sediment	1.38	22.2	0.24	0.4	0.03	2.73	70.9	75.9	0.37	909	0.99	3.12	38.2

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
ST-151A	7378430	4940661	Stream sediment	1.71	20.8	0.3	0.4	0.037	2.62	123.5	63.1	0.48	1320	0.33	2.92	70.8
ST-152	7378061	4941257	Stream sediment	1.82	19.25	0.28	0.8	0.06	2.11	102	55.4	0.48	991	0.3	2.63	22.9
ST-155	7378337	4944431	Stream sediment	1.87	19.45	0.23	0.4	0.042	2.64	72	27	0.51	907	0.25	2.89	13.2
ST-156	7378753	4945197	Stream sediment	1.67	19	0.2	0.3	0.034	2.84	47.8	28.6	0.42	528	0.22	2.72	10.5
ST-157	7379006	4945556	Stream sediment	2.09	19.2	0.24	0.6	0.046	2.53	84.1	33	0.58	590	0.15	2.6	26.3
ST-158	7377780	4944171	Stream sediment	1.85	19.65	0.22	0.5	0.044	3.6	59.6	32.9	0.4	684	0.21	2.23	12.7
ST-159	7379532	4945648	Stream sediment	2.05	18.35	0.24	0.6	0.046	2.52	75.5	30.2	0.46	650	0.22	2.39	12.8
ST-163	7379287	4943110	Stream sediment	2.12	20.5	0.25	0.5	0.042	2.37	80	43.2	0.6	775	0.13	2.97	16.8
ST-166	7378862	4940441	Stream sediment	1.85	20.6	0.2	0.4	0.035	2.16	49.8	62.4	0.47	800	0.23	2.95	16
ST-167	7378951	4940373	Stream sediment	1.34	19.55	0.24	0.6	0.033	1.85	79.3	54.2	0.38	1130	0.23	3.14	23.6
ST-168	7377841	4940530	Stream sediment	1.94	19.25	0.23	0.8	0.044	1.87	65.3	62.7	0.54	1090	0.2	2.61	18.1
ST-169	7375498	4943622	Stream sediment	0.85	20	0.15	0.3	0.026	3.82	26.5	69.7	0.16	385	0.12	3.41	5.9
ST-170	7375724	4944517	Stream sediment	1.63	17.65	0.21	0.6	0.036	2.98	53.2	39.4	0.4	886	0.21	2.54	10.8
ST-171	7376445	4943367	Stream sediment	0.76	17.85	0.15	0.4	0.025	4.5	31.3	52.3	0.17	548	<0.05	2.63	5.8
ST-172	7380534	4945193	Stream sediment	3.26	17.05	0.18	0.5	0.054	2.39	42.3	44.5	0.54	1140	0.46	0.73	13.2
ST-173	7380721	4944885	Stream sediment	2.75	15.3	0.2	0.7	0.054	2.3	48.8	49.9	0.42	1470	0.43	1.33	15.5
ST-174	7381270	4944201	Stream sediment	1.63	18.9	0.17	0.4	0.026	3.72	25	38.8	0.26	1110	0.24	2.33	10.2
ST-175	7380309	4943829	Stream sediment	1.68	19.6	0.19	0.6	0.029	3.46	45.6	31.5	0.26	1380	0.2	2.46	11.2
ST-176	7380580	4943598	Stream sediment	1.82	19.35	0.18	0.5	0.031	3.37	37.8	38.8	0.4	957	0.24	2.44	13
ST-177	7380441	4943460	Stream sediment	1.95	18.6	0.22	0.7	0.037	2.75	46.1	36.9	0.45	919	0.18	2.5	12.9
ST-178	7379981	4943318	Stream sediment	1.73	19.6	0.17	0.3	0.031	3.21	40.6	41.2	0.44	801	0.1	2.66	10.3
ST-179	7380379	4942668	Stream sediment	2.4	20	0.33	0.7	0.053	2.38	143	51.3	0.66	1270	0.28	2.67	23.1
ST-180	7378958	4943066	Stream sediment	1.46	18.25	0.22	0.4	0.034	2.88	62.7	43.6	0.39	889	0.13	2.62	13
ST-181	7380191	4942419	Stream sediment	2.27	19.35	0.26	1	0.052	2.36	83.3	56.3	0.64	1140	0.25	2.68	36.5
ST-183	7379260	4940669	Stream sediment	1.73	20.8	0.27	0.7	0.041	2.33	88.8	61	0.44	1240	0.29	3.06	30.3
ST-184	7380814	4938007	Stream sediment	2.94	18.8	0.21	1.3	0.045	2.12	54.9	85.4	0.53	1900	0.46	1.9	17.7
ST-184A	7380439	4939483	Stream sediment	1.73	23	0.41	1.4	0.03	2.19	196.5	76.3	0.28	3880	0.26	3.15	158.5
ST-185	7380465	4939365	Stream sediment	1.46	21.9	0.33	0.7	0.027	2.42	140	79.7	0.29	1650	0.31	3.11	46.3

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ST-186	7380429	4938742	Stream sediment	1.5	21.1	0.36	1.1	0.032	2.13	164	74.1	0.3	2320	0.29	3.14	93.3
ST-186A	7380327	4939115	Stream sediment	1.39	17.05	0.24	1	0.033	2.18	69.4	53.2	0.29	1040	0.24	2.53	23.8
ST-187	7380607	4938201	Stream sediment	2.64	19.35	0.21	1.2	0.046	1.88	51.1	90	0.53	1130	0.43	1.94	15.4
ST-188	7379917	4938832	Stream sediment	1.49	20.2	0.25	0.7	0.03	2.55	90.1	66.1	0.33	1550	0.25	2.94	18.4
ST-189	7380033	4938581	Stream sediment	1.54	18.95	0.24	0.9	0.029	2.04	69.6	62.9	0.34	1370	0.36	2.7	22.6
ST-190	7381540	4938502	Stream sediment	1.84	20.3	0.24	0.8	0.036	2.29	67.8	97.9	0.42	1230	0.27	2.78	48.1
ST-191	7381570	4938564	Stream sediment	3.04	20.9	0.22	0.9	0.048	1.87	41.4	172	0.68	2080	0.46	2.02	25.6
ST-192	7381467	4938867	Stream sediment	1.6	21.7	0.28	0.7	0.037	2.27	89.3	108.5	0.41	1280	0.27	3.02	38.5
ST-193	7382374	4938364	Stream sediment	1.94	19.6	0.23	0.8	0.035	2.7	63.4	105.5	0.45	1130	0.34	2.43	18.3
ST-194	7383116	4937944	Stream sediment	1.78	19.85	0.25	0.5	0.039	2.75	65.7	97.6	0.44	1380	0.25	2.74	27.2
ST-195	7382422	4938389	Stream sediment	2.01	19.55	0.24	0.7	0.041	2.31	67.1	108.5	0.49	1250	0.38	2.48	14.1
ST-196	7382408	4938404	Stream sediment	1.72	19.55	0.28	0.6	0.038	2.58	85.2	107	0.4	1700	0.36	2.55	63.9
ST-197	7383604	4941203	Stream sediment	2.49	16.8	0.25	0.8	0.047	2.71	67.1	87.3	0.43	1710	0.79	1.52	32.8
ST-197A	7384681	4940308	Stream sediment	4.17	16.65	0.25	1.6	0.055	1.98	51.6	56.7	0.51	3120	1.27	1.09	27.1
ST-197B	7384701	4940274	Stream sediment	3.1	15.15	0.22	1.2	0.043	2.13	39.7	56.2	0.36	2490	0.96	1.06	34.8
ST-198	7381557	4938435	Stream sediment	3.08	17.2	0.2	1.3	0.047	1.99	59.2	107.5	0.54	1880	0.64	1.79	14.5
ST-199	7383822	4940704	Stream sediment	3.28	15.95	0.23	1.3	0.057	2.11	57	112	0.48	1900	0.96	0.91	41.4
ST-200	7383707	4940836	Stream sediment	2.42	16.15	0.22	1	0.041	2.23	54.2	113	0.45	1400	0.73	1.46	20.6
ST-201	7383665	4941354	Stream sediment	2.59	16.2	0.23	1.1	0.045	2.59	74.4	114	0.46	1620	0.78	1.5	44.9
ST-202	7382375	4938417	Stream sediment	1.5	18.95	0.22	0.6	0.03	2.76	73.9	125	0.32	1970	0.22	2.71	70.4
ST-203	7380377	4938849	Stream sediment	2.04	17.85	0.19	1.1	0.033	2.23	49	92.2	0.41	1240	0.35	2.31	34.6
ST-204	7380540	4939226	Stream sediment	1.51	19.6	0.22	0.6	0.022	2.57	68.7	125.5	0.32	2100	0.32	2.84	27.5
ST-205	7380642	4939511	Stream sediment	1.92	18.4	0.22	1	0.036	2.22	54.6	118	0.44	907	0.35	2.36	18.4
ST-206	7383581	4941291	Stream sediment	2.41	15.05	0.24	1	0.046	2.33	90.8	100.5	0.43	2190	0.64	1.39	87.7
ST-206A	7382787	4941975	Stream sediment	3.49	16.3	0.21	1.7	0.056	2.09	53.6	87.9	0.61	2130	0.82	1.33	15.1
ST-207	7382895	4941948	Stream sediment	1.8	17.45	0.2	1.1	0.028	2.67	52.5	120	0.29	1580	0.91	1.89	42.4
ST-208	7381558	4942768	Stream sediment	2.3	18.1	0.21	0.9	0.046	2.44	54.1	77.5	0.58	939	0.34	2.19	53.3
ST-210	7381999	4942430	Stream sediment	3.48	16.85	0.25	1.8	0.061	2.05	62	80.4	0.63	1660	0.72	1.42	17

Sample ID	X	Y	Sample Type	Fe perc	Ga ppm	Ge ppm	Hf ppm	In ppm	K perc	La ppm	Li ppm	Mg perc	Mn ppm	Mo ppm	Na perc	Nb ppm
ST-211	7381429	4943366	Stream sediment	2.87	15.75	0.19	1.6	0.043	2.21	46.4	40.1	0.42	1660	0.65	1.29	15.6
ST-212	7385429	4937914	Stream sediment	3.63	15.6	0.23	1.5	0.053	1.94	47.8	81.8	0.59	1820	0.62	1.01	13.9
ST-213	7385638	4937889	Stream sediment	3.82	16.45	0.2	0.7	0.05	2.16	36.2	94.6	0.56	1150	0.62	0.72	27.8
ST-214	7385418	4939794	Stream sediment	3.6	15.35	0.2	2	0.056	1.75	43.8	53.7	0.53	1960	0.78	0.8	41.4
ST-215	7385106	4937546	Stream sediment	2.97	14.7	0.18	1	0.048	2.07	48.2	94.9	0.57	1260	0.51	1.39	16.4

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
ST-108	7371796	4941260	Stream sediment	13.5	1290	45.8	126.5	<0.002	0.01	0.42	11.4	1	8.6	635	2	<0.05
ST-109	7371848	4940531	Stream sediment	24.2	460	34.2	105	<0.002	0.02	0.95	10.2	1	4.1	171	1.36	<0.05
ST-110	7372472	4939951	Stream sediment	16.8	1640	41.2	118.5	<0.002	0.03	0.58	10.3	<1	7.9	531	1.36	<0.05
ST-111	7372319	4939032	Stream sediment	27.5	830	52.1	131	<0.002	0.01	0.93	10.2	1	5.4	346	1.34	<0.05
ST-112	7373012	4939398	Stream sediment	26.1	950	37.9	113.5	<0.002	0.02	1	11	1	4.9	274	3.97	<0.05
ST-114	7372649	4941385	Stream sediment	12.5	1390	41.5	121.5	<0.002	0.04	0.48	12.2	1	8.9	562	2.12	<0.05
ST-116	7373127	4944994	Stream sediment	20.6	560	33.1	151.5	<0.002	0.01	0.59	6.9	1	3.9	104	0.95	<0.05
ST-117	7373097	4945481	Stream sediment	9.4	1390	43.8	263	<0.002	0.01	0.16	4	<1	7.6	173	1.03	<0.05
ST-118	7374021	4945683	Stream sediment	37.3	600	37.2	170	<0.002	0.01	1.01	12	<1	3.8	66.5	1.31	0.05
ST-119	7373650	4945037	Stream sediment	6.7	1520	45.2	281	<0.002	0.02	0.23	2.7	<1	7.3	152.5	0.93	<0.05
ST-122	7377266	4942328	Stream sediment	11.8	1170	42.6	145	<0.002	0.03	0.35	9.1	1	6	452	1.18	<0.05
ST-123	7374733	4940643	Stream sediment	13.8	950	39.9	123.5	0.002	0.01	0.36	10.8	1	6.4	525	16.7	<0.05
ST-124	7374359	4940468	Stream sediment	10.2	1110	47.4	195.5	<0.002	0.02	0.33	7.6	1	9.3	463	1.78	<0.05
ST-125	7373945	4939981	Stream sediment	8.8	820	50	156.5	<0.002	0.02	0.55	6.6	<1	6	481	1.5	<0.05
ST-126	7373526	4939679	Stream sediment	16.9	850	77.6	122.5	<0.002	0.01	0.72	9.1	<1	7.4	536	1.75	<0.05
ST-127	7374929	4939104	Stream sediment	16.9	890	50.6	120.5	0.002	0.02	0.61	6.8	<1	9.7	468	1.83	<0.05
ST-128	7375132	4939500	Stream sediment	12.7	1290	47.5	111	0.002	0.02	0.59	7.1	<1	15.3	474	5.94	<0.05
ST-129	7374717	4940506	Stream sediment	10.3	800	40	75.2	0.002	0.02	0.4	10.3	1	6.6	621	1.97	<0.05
ST-131	7376279	4941632	Stream sediment	19	970	43.3	108	0.002	0.04	0.87	9.1	1	4.9	395	1.19	<0.05
ST-132	7377759	4941726	Stream sediment	10.5	900	43	115	<0.002	0.03	0.38	7.9	1	7.4	488	19.95	<0.05
ST-133	7377887	4940931	Stream sediment	8.1	980	45.3	129.5	<0.002	0.01	2.6	7.2	<1	6.2	522	2.91	<0.05

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
ST-1331	7376813	4943830	Stream sediment	8.4	1130	47.4	154	<0.002	0.01	0.24	6.5	<1	6.1	502	0.97	<0.05
ST-134	7378426	4939991	Stream sediment	7.5	760	48.3	182	<0.002	0.02	0.42	4.3	1	8.5	428	1.81	<0.05
ST-1341	7376866	4944232	Stream sediment	12	870	51.8	204	<0.002	0.02	0.93	5.6	<1	6.8	327	1.1	<0.05
ST-135	7378247	4939603	Stream sediment	20.8	700	44.2	136	<0.002	0.02	0.96	8.3	1	7.1	287	1.59	<0.05
ST-136	7378451	4939377	Stream sediment	7	820	47.4	182.5	<0.002	0.01	0.35	4.3	1	8	436	1.65	<0.05
ST-137	7378493	4938676	Stream sediment	8.2	1040	55.3	165.5	<0.002	0.02	0.56	5.7	<1	9.4	463	6.88	<0.05
ST-138	7376493	4939562	Stream sediment	18.7	910	78.4	148.5	<0.002	0.06	0.72	6.9	<1	9.3	350	2.29	<0.05
ST-1381	7378185	4944571	Stream sediment	11.1	1690	38.8	124	0.002	0.01	0.35	6.4	1	11.8	438	8.63	<0.05
ST-139	7377197	4938295	Stream sediment	22.9	840	40.8	122	0.002	0.02	0.92	8.4	<1	6.1	281	1.84	<0.05
ST-140	7376113	4939663	Stream sediment	17.4	830	57.1	180.5	0.002	0.03	0.35	6.7	<1	11.1	419	7.99	<0.05
ST-142	7375307	4944747	Stream sediment	4.5	1070	49.5	294	<0.002	0.01	0.22	1.3	<1	7.2	127	0.74	<0.05
ST-146	7378697	4938539	Stream sediment	13.7	1870	37.6	143	<0.002	0.02	0.41	7	1	10.7	448	19.5	<0.05
ST-147	7378088	4940061	Stream sediment	14.3	920	44.3	116.5	<0.002	0.03	0.68	7.8	<1	6.2	349	1.68	<0.05
ST-148	7378668	4939693	Stream sediment	8.6	730	46.6	173	<0.002	0.02	0.23	3.5	1	8.2	408	9.78	<0.05
ST-149	7378695	4940233	Stream sediment	6.4	1690	47.2	98.1	<0.002	0.01	0.21	8	<1	6.5	657	3.67	<0.05
ST-150	7378795	4940299	Stream sediment	6.9	3200	40.3	86	<0.002	0.01	0.22	10.1	<1	8.5	686	5.73	<0.05
ST-151	7378863	4940982	Stream sediment	10.4	790	53	163	0.002	0.03	0.26	5.8	<1	6.5	492	13.55	<0.05
ST-151A	7378430	4940661	Stream sediment	7	1080	47.9	170.5	<0.002	0.02	0.27	7.1	1	9.4	520	18.4	<0.05
ST-152	7378061	4941257	Stream sediment	10.4	1270	39.3	122.5	<0.002	0.02	0.6	8.5	1	8.5	451	5.32	<0.05
ST-155	7378337	4944431	Stream sediment	8.2	1390	47.6	113	<0.002	0.01	0.23	8.8	<1	5.4	608	1.32	<0.05
ST-156	7378753	4945197	Stream sediment	7.5	1210	47.5	131	0.002	0.02	0.31	6.4	<1	5.6	567	1.15	<0.05
ST-157	7379006	4945556	Stream sediment	9.7	1420	44.3	145.5	0.002	0.02	0.36	8.6	1	5.9	545	3.22	<0.05
ST-158	7377780	4944171	Stream sediment	9.5	1170	52.8	199.5	<0.002	0.09	1.23	6.3	<1	6.1	365	1.45	<0.05
ST-159	7379532	4945648	Stream sediment	11.1	1060	54.6	133	<0.002	0.02	2.58	7.4	<1	5.2	491	2.94	<0.05
ST-163	7379287	4943110	Stream sediment	8.3	1370	48.9	120	<0.002	0.01	0.25	9.6	<1	5.6	649	4.01	<0.05
ST-166	7378862	4940441	Stream sediment	10	950	46.7	120.5	<0.002	0.01	0.33	7.5	1	5.3	572	1.94	<0.05
ST-167	7378951	4940373	Stream sediment	7.1	890	40.5	104.5	<0.002	0.02	0.29	7.5	1	6.5	530	4.16	<0.05
ST-168	7377841	4940530	Stream sediment	11.6	1440	40.8	115	<0.002	0.02	0.42	8.3	1	7.8	472	1.85	<0.05

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
ST-169	7375498	4943622	Stream sediment	6.8	1260	46.6	265	<0.002	0.03	0.25	1.8	<1	7.7	129.5	0.84	<0.05
ST-170	7375724	4944517	Stream sediment	9.9	1230	45.7	179.5	0.002	0.02	0.38	6.3	1	6.5	375	1.22	<0.05
ST-171	7376445	4943367	Stream sediment	7.1	860	55	303	0.002	0.03	0.29	2.4	1	6.6	179	0.7	<0.05
ST-172	7380534	4945193	Stream sediment	33	320	40.2	146.5	<0.002	0.01	0.74	11.3	1	3.9	99.5	1.76	0.06
ST-173	7380721	4944885	Stream sediment	27.1	450	56.8	159	0.002	0.01	0.76	7.2	<1	4.4	109.5	13.4	<0.05
ST-174	7381270	4944201	Stream sediment	9.8	720	55.9	243	<0.002	0.02	0.61	4.1	<1	5.6	356	1.56	<0.05
ST-175	7380309	4943829	Stream sediment	11.6	740	53.3	219	0.003	0.02	0.6	4.6	<1	7.1	311	1.36	<0.05
ST-176	7380580	4943598	Stream sediment	9.6	860	55.8	205	<0.002	0.02	0.73	6	1	6.2	480	1.59	<0.05
ST-177	7380441	4943460	Stream sediment	10.8	900	51	129	<0.002	0.03	0.75	7	<1	5.2	494	1.54	<0.05
ST-178	7379981	4943318	Stream sediment	7.7	880	52.8	184	<0.002	0.05	0.63	6.7	<1	6	528	1.31	<0.05
ST-179	7380379	4942668	Stream sediment	9.3	1230	47.8	132.5	0.002	0.02	0.39	11.3	<1	7.3	628	3.44	<0.05
ST-180	7378958	4943066	Stream sediment	8.2	830	52.1	163.5	0.002	0.02	0.28	6.2	<1	6	485	1.53	<0.05
ST-181	7380191	4942419	Stream sediment	10.2	1130	52.3	128.5	0.002	0.02	0.38	10.9	1	6.2	657	8.15	<0.05
ST-183	7379260	4940669	Stream sediment	8.3	1070	46.8	119	<0.002	0.02	0.29	8.8	<1	6.8	556	4.98	<0.05
ST-184	7380814	4938007	Stream sediment	21.3	1040	70.2	153.5	<0.002	0.02	0.79	8.7	1	7.1	301	2.15	<0.05
ST-184A	7380439	4939483	Stream sediment	6.9	1160	38.2	157	<0.002	0.01	0.36	6.3	<1	15.8	330	100	<0.05
ST-185	7380465	4939365	Stream sediment	7.8	900	42	176.5	<0.002	0.02	0.33	5.5	1	11.7	346	10	<0.05
ST-186	7380429	4938742	Stream sediment	6.8	1120	42.6	141	<0.002	0.02	0.37	6.8	<1	17.1	400	95.5	0.05
ST-186A	7380327	4939115	Stream sediment	13.4	510	47.1	136.5	<0.002	0.04	0.58	5.4	<1	5.5	289	3.02	<0.05
ST-187	7380607	4938201	Stream sediment	21.3	760	38.6	144	<0.002	0.02	0.78	9.1	1	7	309	2.11	0.06
ST-188	7379917	4938832	Stream sediment	13.4	920	47.6	157	0.002	0.02	0.45	5.4	<1	7.7	385	2.23	<0.05
ST-189	7380033	4938581	Stream sediment	14.7	820	40.9	137	<0.002	0.02	0.62	5.8	1	6.7	375	5.86	<0.05
ST-190	7381540	4938502	Stream sediment	12.3	910	49.5	157	<0.002	0.02	0.47	7.2	1	7.6	417	11.9	0.05
ST-191	7381570	4938564	Stream sediment	25.7	1300	40.2	149	<0.002	0.02	0.74	10.9	<1	9.9	336	4.15	<0.05
ST-192	7381467	4938867	Stream sediment	9.8	950	47.1	159.5	<0.002	0.02	0.42	7.3	1	8.3	461	10.7	<0.05
ST-193	7382374	4938364	Stream sediment	15.1	760	49.3	196	<0.002	0.03	0.5	6.9	1	6.6	369	4.52	<0.05
ST-194	7383116	4937944	Stream sediment	11.7	770	48.5	178	<0.002	0.02	0.34	7	1	6.9	492	6.61	<0.05
ST-195	7382422	4938389	Stream sediment	14.7	830	46.1	165	<0.002	0.02	0.49	7.7	<1	6.5	419	1.7	<0.05

Sample ID	X	Y	Sample Type	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S perc	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
ST-196	7382408	4938404	Stream sediment	11.3	820	47.2	160.5	<0.002	0.05	0.35	7.3	1	8	438	27.7	<0.05
ST-197	7383604	4941203	Stream sediment	20.6	690	67.5	195	<0.002	0.01	0.58	7.9	1	5.6	334	6.27	<0.05
ST-197A	7384681	4940308	Stream sediment	39.8	720	66.2	139	<0.002	0.01	1.42	10.4	1	4.5	116	8.63	0.11
ST-197B	7384701	4940274	Stream sediment	50.3	510	55.7	161	0.002	0.01	1.16	7.9	1	4.8	82.7	12.75	0.06
ST-198	7381557	4938435	Stream sediment	25.4	820	49.3	132	0.002	0.02	1.61	9.4	<1	4.5	277	1.92	0.06
ST-199	7383822	4940704	Stream sediment	26.3	430	45.3	152	<0.002	0.01	0.96	10.1	1	5.2	135.5	23	0.06
ST-200	7383707	4940836	Stream sediment	18.4	470	40.2	165.5	<0.002	0.01	0.65	9	<1	4.8	231	4.75	<0.05
ST-201	7383665	4941354	Stream sediment	21.1	690	57.1	175	<0.002	0.02	0.66	8.7	<1	5.5	313	15.55	<0.05
ST-202	7382375	4938417	Stream sediment	9.8	720	46.1	189	0.002	0.03	0.4	5.8	1	6.6	367	18.3	<0.05
ST-203	7380377	4938849	Stream sediment	15.8	670	45.2	153.5	<0.002	0.02	0.68	6.7	1	6.6	328	6.92	<0.05
ST-204	7380540	4939226	Stream sediment	12	830	48.6	177	<0.002	0.03	0.41	5.2	<1	8.3	381	7.45	<0.05
ST-205	7380642	4939511	Stream sediment	14.9	810	44.7	145	<0.002	0.04	0.8	7.7	1	6	333	2.53	<0.05
ST-206	7383581	4941291	Stream sediment	20	670	52.9	152	<0.002	0.01	0.63	9.1	<1	7.1	301	33	0.05
ST-206A	7382787	4941975	Stream sediment	32.4	830	54.4	137	0.002	0.02	1.13	10.7	1	4.4	258	1.7	0.07
ST-207	7382895	4941948	Stream sediment	22.5	470	48.4	221	<0.002	0.01	0.65	5.8	<1	6	183.5	19.8	<0.05
ST-208	7381558	4942768	Stream sediment	14.9	790	50.5	148.5	0.002	0.03	0.61	8.4	<1	5.8	510	8.99	<0.05
ST-210	7381999	4942430	Stream sediment	29.4	840	61.6	133	0.002	0.02	1.67	11.7	<1	4.2	278	1.87	0.07
ST-211	7381429	4943366	Stream sediment	27.6	620	51.4	151.5	0.002	0.02	1.34	8	1	4	144.5	3.12	0.05
ST-212	7385429	4937914	Stream sediment	30.3	790	48.6	125	<0.002	0.02	1.12	10.8	1	4.4	141.5	1.26	0.07
ST-213	7385638	4937889	Stream sediment	35.1	630	42.7	148.5	<0.002	0.01	0.67	11.3	1	4.7	86.5	18.35	0.07
ST-214	7385418	4939794	Stream sediment	37.7	460	49.1	122.5	<0.002	0.02	1.42	10.9	1	3.7	85.5	17.5	0.07
ST-215	7385106	4937546	Stream sediment	23.4	770	43	129	0.003	0.12	1.22	9.8	<1	4.9	265	2.01	<0.05

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
ST-108	7371796	4941260	Stream sediment	26.5	0.339	0.94	6	79	2.8	22.3	72	18
ST-109	7371848	4940531	Stream sediment	18.95	0.511	0.64	3.9	79	2.2	18.4	63	74.6
ST-110	7372472	4939951	Stream sediment	27.1	0.404	0.83	8.1	70	2.7	24	67	34.8
ST-111	7372319	4939032	Stream sediment	18.85	0.367	0.84	3.5	83	2.7	18.2	67	47.4
ST-112	7373012	4939398	Stream sediment	28.2	0.427	0.73	4.8	84	2.5	21.3	69	55.5
ST-114	7372649	4941385	Stream sediment	52.4	0.416	0.81	8.8	79	3.6	29.2	67	26.9
ST-116	7373127	4944994	Stream sediment	16.05	0.337	0.84	2.6	54	1.4	12.3	58	32.9
ST-117	7373097	4945481	Stream sediment	12.75	0.134	1.5	2.6	23	1.3	12.6	52	9.1
ST-118	7374021	4945683	Stream sediment	18.45	0.494	0.99	3.1	97	4.5	17.7	90	38.1
ST-119	7373650	4945037	Stream sediment	16.4	0.117	1.6	3.3	15	1.3	14.8	49	11.6
ST-122	7377266	4942328	Stream sediment	32.3	0.26	0.94	4.3	49	2.1	18.1	64	22.3
ST-123	7374733	4940643	Stream sediment	29.8	0.33	0.78	5.1	55	1.3	27.7	56	21.2
ST-124	7374359	4940468	Stream sediment	28	0.245	1.24	4.8	49	2.1	19.3	62	11.4
ST-125	7373945	4939981	Stream sediment	25.2	0.211	1.17	3.2	40	4.9	15.2	56	13.2
ST-126	7373526	4939679	Stream sediment	31.6	0.315	0.9	5.3	71	2.9	21.4	60	23.6
ST-127	7374929	4939104	Stream sediment	34.4	0.28	0.96	4	48	2.1	18	76	21.6
ST-128	7375132	4939500	Stream sediment	61.4	0.306	0.98	6.7	47	6.4	30	109	17.7
ST-129	7374717	4940506	Stream sediment	40.3	0.301	0.61	5.1	51	0.8	29.9	50	14.9
ST-131	7376279	4941632	Stream sediment	21.4	0.329	0.7	3.4	52	1.1	22.3	77	36.5
ST-132	7377759	4941726	Stream sediment	40.4	0.248	0.82	12.7	39	1	25.6	47	19.1
ST-133	7377887	4940931	Stream sediment	36	0.178	0.94	3.4	33	1	22	42	8.9
ST-1331	7376813	4943830	Stream sediment	18.5	0.168	1.15	3.2	37	1	13.3	56	10
ST-134	7378426	4939991	Stream sediment	21.3	0.14	1.11	3.1	26	8.7	13	49	6.8
ST-1341	7376866	4944232	Stream sediment	20.6	0.226	1.37	3.4	42	2.3	11.4	79	16.9
ST-135	7378247	4939603	Stream sediment	32.7	0.337	0.76	6	57	2.3	17.8	68	46.1
ST-136	7378451	4939377	Stream sediment	23.4	0.127	1.04	3.1	24	6.1	12.4	50	5.6
ST-137	7378493	4938676	Stream sediment	53.1	0.202	1.01	5.5	32	2.4	25.4	55	8.8

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
ST-138	7376493	4939562	Stream sediment	38.8	0.321	1.05	9.2	43	24.8	19.8	138	30.3
ST-1381	7378185	4944571	Stream sediment	26.1	0.275	1.2	5.2	43	1.3	26.1	62	14.5
ST-139	7377197	4938295	Stream sediment	29	0.394	0.78	3.6	60	7.4	19.9	71	47.4
ST-140	7376113	4939663	Stream sediment	39.3	0.263	1.17	6.5	37	53.1	21.7	84	18.8
ST-142	7375307	4944747	Stream sediment	13.55	0.078	1.76	2.5	8	1	9	51	7.2
ST-146	7378697	4938539	Stream sediment	89	0.314	0.88	8.2	44	7.6	29.7	69	19.2
ST-147	7378088	4940061	Stream sediment	32.1	0.343	0.66	5.7	50	1.7	21.8	56	42.5
ST-148	7378668	4939693	Stream sediment	40.5	0.142	1	4.2	21	1	17.5	39	8
ST-149	7378695	4940233	Stream sediment	42.3	0.213	0.65	5.7	37	0.8	28	40	8.3
ST-150	7378795	4940299	Stream sediment	57.4	0.299	0.64	7.4	49	5	44.1	48	7.7
ST-151	7378863	4940982	Stream sediment	32.9	0.184	1.19	7.4	34	0.8	21.4	44	10
ST-151A	7378430	4940661	Stream sediment	66.8	0.228	1.09	13.6	41	1.3	37.3	61	6.4
ST-152	7378061	4941257	Stream sediment	49.3	0.305	0.78	8.1	45	1.3	31.1	56	24.3
ST-155	7378337	4944431	Stream sediment	37.6	0.207	0.92	4.5	48	1.3	22.9	46	8.5
ST-156	7378753	4945197	Stream sediment	25.3	0.182	1.13	3.6	41	1.3	17	50	6.6
ST-157	7379006	4945556	Stream sediment	36.9	0.253	1.07	4.7	51	9.8	23.9	59	13.8
ST-158	7377780	4944171	Stream sediment	29.8	0.219	1.45	4	39	2.1	16.1	75	13.3
ST-159	7379532	4945648	Stream sediment	35.1	0.24	0.97	5	49	1.5	19.5	53	17
ST-163	7379287	4943110	Stream sediment	35.4	0.254	0.96	5.5	53	0.6	23.5	52	10.6
ST-166	7378862	4940441	Stream sediment	26.7	0.214	0.81	3.8	42	0.6	19.6	47	12
ST-167	7378951	4940373	Stream sediment	40.4	0.239	0.66	5.4	35	0.9	25.4	43	16.9
ST-168	7377841	4940530	Stream sediment	34.3	0.299	0.79	5.8	48	1.2	24.8	73	22.8
ST-169	7375498	4943622	Stream sediment	12.85	0.095	1.62	2.8	11	1.2	11.3	62	9.2
ST-170	7375724	4944517	Stream sediment	24	0.222	1.16	3.7	38	1.6	17.3	55	18
ST-171	7376445	4943367	Stream sediment	14.35	0.106	1.74	2.9	14	1.1	7.9	59	11.8
ST-172	7380534	4945193	Stream sediment	15.3	0.451	0.96	1.9	83	4.4	12.6	74	17.7
ST-173	7380721	4944885	Stream sediment	23.6	0.332	0.98	2.5	59	2	13.6	86	23.6
ST-174	7381270	4944201	Stream sediment	11.25	0.147	1.68	3.6	33	2.2	10.2	49	11.8

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
ST-175	7380309	4943829	Stream sediment	18.75	0.185	1.48	3.5	33	1.4	11.7	54	17.2
ST-176	7380580	4943598	Stream sediment	19.65	0.19	1.48	4.3	41	1.5	14.7	52	10.9
ST-177	7380441	4943460	Stream sediment	22.1	0.238	1.15	4.8	49	1.4	14.9	53	17.7
ST-178	7379981	4943318	Stream sediment	18.25	0.168	1.3	3.6	43	1.1	12.5	51	7
ST-179	7380379	4942668	Stream sediment	63.4	0.299	0.96	9.2	60	0.9	30.1	60	15.4
ST-180	7378958	4943066	Stream sediment	28.2	0.184	1.14	3.6	36	0.8	15.9	52	10.9
ST-181	7380191	4942419	Stream sediment	34.9	0.273	0.97	6.9	60	1	23.4	62	16.6
ST-183	7379260	4940669	Stream sediment	48	0.266	0.76	6.9	43	0.7	31.8	44	15.3
ST-184	7380814	4938007	Stream sediment	21.9	0.361	0.93	6.4	67	1.5	21.2	69	42.4
ST-184A	7380439	4939483	Stream sediment	95.7	0.256	0.94	34.7	32	2.4	42.4	47	31.7
ST-185	7380465	4939365	Stream sediment	63.7	0.233	1.01	5.6	33	1.4	25.3	45	19.3
ST-186	7380429	4938742	Stream sediment	78.7	0.287	0.82	34.3	34	2.7	38.7	44	22.1
ST-186A	7380327	4939115	Stream sediment	27.6	0.286	0.75	4.2	35	1.3	15.1	46	34.6
ST-187	7380607	4938201	Stream sediment	21.1	0.349	0.84	4.4	65	1.6	19.1	69	44.2
ST-188	7379917	4938832	Stream sediment	44.8	0.246	0.91	6.5	34	1	21	59	19.7
ST-189	7380033	4938581	Stream sediment	31.4	0.303	0.78	6.6	38	1.2	20.9	53	32.6
ST-190	7381540	4938502	Stream sediment	28.4	0.273	0.92	4.8	44	1.2	22.5	53	25.6
ST-191	7381570	4938564	Stream sediment	18.4	0.336	0.98	6.7	76	1.8	22.9	84	28.7
ST-192	7381467	4938867	Stream sediment	41	0.258	0.99	8.2	41	0.9	28.7	54	19.1
ST-193	7382374	4938364	Stream sediment	29.1	0.241	1.21	6.3	45	1.1	21.6	58	24.2
ST-194	7383116	4937944	Stream sediment	29.3	0.23	1.1	5.7	42	1.1	21.9	52	16.2
ST-195	7382422	4938389	Stream sediment	29.3	0.266	1.02	4.9	49	1.1	21.3	57	23.2
ST-196	7382408	4938404	Stream sediment	40.8	0.236	1.1	10.4	41	1.9	30.1	52	15.3
ST-197	7383604	4941203	Stream sediment	28.6	0.302	1.24	6.9	65	3.2	19.6	64	24.9
ST-197A	7384681	4940308	Stream sediment	18.05	0.398	0.76	9.7	95	3	20.7	72	62.4
ST-197B	7384701	4940274	Stream sediment	16	0.301	0.93	3.2	67	2.4	25.2	63	41.8
ST-198	7381557	4938435	Stream sediment	23.7	0.359	0.89	4.1	71	1.4	21.8	63	44.5
ST-199	7383822	4940704	Stream sediment	21.5	0.436	1	3.7	82	3.6	16.6	64	44.6

Sample ID	X	Y	Sample Type	Th ppm	Ti perc	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
ST-200	7383707	4940836	Stream sediment	22.2	0.349	1.11	4.4	64	2.7	17.9	60	31.9
ST-201	7383665	4941354	Stream sediment	31	0.367	1.24	5.3	70	3.1	18.9	67	32.1
ST-202	7382375	4938417	Stream sediment	33.5	0.205	1.28	9.2	33	1.3	22.1	48	17.5
ST-203	7380377	4938849	Stream sediment	17.6	0.302	1.01	3.2	49	1.5	16	51	32.5
ST-204	7380540	4939226	Stream sediment	33.1	0.215	1.2	9.3	33	1	19.6	53	16.7
ST-205	7380642	4939511	Stream sediment	28.6	0.294	1.04	37.1	49	2	20	57	28.1
ST-206	7383581	4941291	Stream sediment	37	0.365	1.14	11.9	66	2.9	25.5	64	27.1
ST-206A	7382787	4941975	Stream sediment	21.1	0.417	0.94	3.8	86	1.8	21.4	75	54.5
ST-207	7382895	4941948	Stream sediment	31.5	0.252	1.49	11.1	44	1.7	17.5	48	24.2
ST-208	7381558	4942768	Stream sediment	23	0.318	1.14	5.6	60	1.6	17.4	69	25
ST-210	7381999	4942430	Stream sediment	25.9	0.445	0.91	4.3	89	1.8	21.2	82	56.6
ST-211	7381429	4943366	Stream sediment	15.5	0.365	1	3.5	68	2.3	15.7	66	51.6
ST-212	7385429	4937914	Stream sediment	16.05	0.449	0.78	2.7	87	3.9	17.9	74	51.6
ST-213	7385638	4937889	Stream sediment	12.35	0.49	0.85	1.8	86	7.9	15.3	78	21.1
ST-214	7385418	4939794	Stream sediment	15.4	0.444	0.8	2.5	89	2.4	16.2	67	71.2
ST-215	7385106	4937546	Stream sediment	30.6	0.395	0.94	5.1	69	3.6	18.6	75	29.7

**ENDS**

**Further Enquiries**

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**Competent Person Statement**

The information contained in this ASX release relating to Exploration Results has been compiled by Mr Jerry L Aiken, who is a Registered Member of the Society for Mining, Metallurgy & Exploration (SME). Mr. Aiken has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration, and to the activity being undertaken to qualify as a competent person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the 2012 JORC Code). Mr. Aiken is a consultant to Jadar Lithium Limited and consents to the inclusion in this announcement of this information in the form and context in which it appears.

**Disclaimer**

Certain statements included in this release constitute forward looking information. This information is based upon a number of estimates and assumptions made on a reasonable basis by the Company in light of its experience, current conditions and expectations of future developments, as well as other factors that the Company believes are appropriate in the circumstances. While these estimates and assumptions are considered reasonable, they are inherently subject to business, economic, competitive, political and social uncertainties and contingencies, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward looking information and statements. Whilst the Company considers all the material assumptions to be based on reasonable grounds, there is no certainty that they will prove correct or that the outcomes indicated in the announcement will be achieved.

Forward-looking statements are statements that are not historical facts. Words such as "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)", "potential(s)" and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration programs and results. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by, or on behalf of, the Company. Such factors include, among other things, risks relating to lithium and other commodity prices and currency fluctuations; exploration risks; risks relating to the interpretation of exploration, sampling, drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, development risks, operating risks; competition; time delays, regulatory restrictions; environmental harm and liability and additional funding requirements. Further, despite the Company having attempted to identify all material factors that may cause actual results to differ, there may be other factors that cause results not to be as anticipated, estimated or intended. Forward-looking information is no guarantee of future performance and, accordingly, investors are cautioned not to put undue reliance on forward-looking information due to the inherent uncertainty therein. Forward-looking information is made as at the date of this release (or as otherwise specified) and except as required by applicable law the Company does not undertake any obligation to update publicly such forward-looking information, whether as a result of new information, future events or results or otherwise.

**JORC Table 1. This table applies to the Cer project work program**

CRITERIA	COMMENTARY
<i>Sampling techniques</i>	<p>Following Stream Sediment sampling technique was followed by the Company throughout the Cer project survey;</p> <p>Stream sediments comprise clastic and hydromorphic components, including detrital grains, clays, colloids, organic matter and Fe-Mn coatings on clasts. In view of this diversity it is important to collect the most appropriate size fraction consistent with the objectives of the survey. In mineral exploration the objective is to enhance the anomaly contrast (peak/background ratio) in order to increase the chances of identifying a mineralised bedrock source.</p> <ul style="list-style-type: none"> <li>• Sites are selected with the following factors in mind</li> <li>- Avoid obvious sources of contamination: sample upstream (at least 50 m) from roads and habitation.</li> <li>- Where valleys are steeply incised avoid collapsed bank material by sampling near the center of the stream.</li> <li>- Avoid areas of winnowed sediment. Fine-grained material at the margins of the water course may be better.</li> <li>- Avoid deposits of well-sorted gravel and areas of limited sediment accumulation.</li> <li>- For consistency, always sample material deposited in the same setting in a stream e.g. do not mix material from heavy mineral traps with fine sediment banks.</li> <li>• Sample collection</li> <li>- Location was made with Garmin- GPSmap 64</li> <li>- Wash sieves and pans in stream immediately prior to sampling. The sieve with the 2 mm cloth is placed on top of the fine sieve and both are mounted on top of the pan.</li> <li>- Collect sediment from several points on the stream bed to produce a representative composite sample. The top 10–20 cm of sediment is discarded to avoid spurious high contents of Fe and Mn in oxide coatings.</li> <li>- Load coarse sediment into the top sieve with minimum input of water. Remove large clasts by hand and rub the material through the top sieve, wearing rubber gloves. Remove the top sieve and continue careful rubbing and shaking until adequate fine material (normally about 100 g dry weight) has passed through the lower (fine) sieve into the pan beneath. No coarse particles should be allowed to enter the fine fraction sample.</li> <li>- Leave sample to settle for a fixed time, typically about 15–20 minutes. During this period panned-concentrate and water samples may be collected, and site data are recorded.</li> <li>- Decant excess water to leave a final volume of 200–250 ml. Homogenize this by gentle agitation with stirring, and carefully decant into a clean numbered Kraft bag using a clean funnel. Place the sealed bag in a thin polythene bag and secure with a loose knot for transportation in an upright position.</li> <li>- Wash all equipment thoroughly in the stream before packing away.</li> <li>- Collect duplicate samples at some sites to monitor within-site variability. In a regional survey field duplicates are normally collected from every 100th site.</li> </ul>

	<p>Prenumbered field cards, randomized in blocks of 100 numbers, are issued to the sampling teams. At each site the appropriate number is allocated to all sample containers, which are sealed onsite</p> <p>Sampling procedure which the Company followed for Rock sampling:</p> <ul style="list-style-type: none"> <li>- Once the sample location has been determined, its location is defined and recorded by using a hand held GPS</li> <li>- Approximately 2 Kg of sample material is collected, ensuring that the sample is representative of the outcrop being sampled</li> <li>- The sample is placed into the sampling container, which is labeled according to the attributed sample number.</li> <li>- All relevant information with regard to the outcrop was recorded.</li> </ul> <p>Mr. Jerry Aiken is the Competent Person, as far as this announcement (and this JORC Table 1) is concerned. Mr. Aiken, judges these stream sediment and rock sample results to be sufficiently reliable for the purpose of defining the main zones of interest at Cer project. The results will only be used to guide the initial phases of Jadars work, and do not form part of any resource estimate.</p>
<i>Drilling techniques</i>	Not Applicable,
<i>Drill sample recovery</i>	Not Applicable
<i>Logging</i>	Not Applicable
<i>Sub-sampling techniques and sample preparation</i>	Not Applicable
<i>Quality of assay data and laboratory tests</i>	<p>The samples were submitted to the ALS laboratory in Bor (ISO 17025 accredited) for analysis: All samples were analyzed by the ALS method MS-MS61. The Company did not conduct routine QA/QC analysis on the results, including the systematic utilization of certified reference materials, blanks, and umpire laboratory check assays, as at the time of the sampling program, the Company did not have access to certified reference materials. The Company submitted a single field stream sediment duplicate. The results of the duplicate did not adhere to acceptable deviations from the original sample. The CP judges that the discrepancy is related to sample heterogenization and not due to analytical procedures. All work was supervised and authorized by a person qualified under the JORC Code guidelines.</p> <p>Jadar's CP is confident that the analytical and assay techniques and QA/QC protocols implemented by the ALS laboratory were appropriate and adequate for the purposes of defining zones of interest in the area. The single duplicate sample which the company submitted for analysis and which the analysis failed to reconcile with the original sample is as a result of sample heterogeneity and not reflective of sample analysis quality. These sample media and techniques and assays were not part of a resource estimate.</p>
<i>Verification of sampling and assaying</i>	<p>No drilling or mineralization reported here.</p> <p>No drilling or twinning of holes reported here.</p> <p>No adjustments were made to the assay data.</p>
<i>Location of data points</i>	<p>Not applicable as there is not Mineral Resource</p> <p>Stream samples:</p>

	<p>Grid System: WGS84; GCS_WGS_1984 WKID: 4326; Datum: D_WGS_1984 Spheroid: WGS_1984; Angular Unit: Degree</p> <p>Stream sediment and rock sampling locations were determined by a hand-held GPS. Topographic accuracy is estimated to be within 30-50 meters. Topographic control is not considered relevant, as it does not relate to Mineral Resources.</p>
<i>Data spacing and distribution</i>	<p>Stream Sediment samples were collected on a estimated density of one sample per 1 square Km. The location of stream samples was determined by local stream distribution.</p> <p>Mr. Jerry Aiken considers that the sample/data spacing and distribution which deployed in the 2018 stream sediment survey and the rock sampling exercise to be sufficient and adequate for orientation purposes. The Stream Sediment survey is will be followed up with infill soil sampling and mapping, which will be reported on separately as they are completed.</p> <p>No mineral resource or ore reserve is being reported.</p> <p>Sample composite was not employed.</p>
<i>Orientation of data in relation to geological structure</i>	<p>The stream sediment survey was designed to cover the majority of the license and on an approximate 1 sample to 1km<sup>2</sup> sampling density. The sample locations and distribution was determined by the local stream distribution. The rock samples were collected from outcropping areas and where the outcrop had pegmatitic texture.</p> <p>Not applicable as no drilling is reported by the company.</p> <p>Not applicable as no drilling is reported by the company.</p>
<i>Sample security</i>	<p>Throughout the sampling program, all prescribed sample handling protocols were adhered to. The sample handling protocols included;</p> <ul style="list-style-type: none"> <li>- Each day after sample collection, the samples were stored in a central, secured location within the project area after being catalogued and labeled.</li> <li>- On completion of the sampling program, the samples were transported directly to the ALS laboratory in Bor, where relevant ALS personnel signed off the receipt of the samples.</li> <li>- The CP assumes that all ALS internal sample handling procedures were adhered to.</li> </ul> <p>The CP judges that the sample handling protocols which were implemented throughout the program were sufficient to maintain sample integrity.</p>
<i>Audits or reviews</i>	No audits have been undertaken

## Section 2 Reporting of Exploration Results

**(Criteria listed in the preceding section also apply to this section.)**

Criteria	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <li>• Centurion Metals DOO, a 100% owned subsidiary of Jadarski resources LTD, is a 100% holder of Cer mineral exploration license (License # 310-02-01835/2016-02). The license is located in north eastern Serbia.</li> <li>• At time of reporting the company license is in good standing and the company plans to comply with all provisions relating to the Serbian mining law</li> </ul>
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> <li>• Historical work has been conducted on the Cer project area by various Serbian and Yugoslav state geological agencies. The Company is not aware of the results of these investigations.</li> </ul>
<i>Geology</i>	<ul style="list-style-type: none"> <li>• The CP judges, from the data which is available at time of this announcement, that the mineralisation style may be related to pegmatite dykes</li> </ul>
<i>Drill hole Information</i>	<ul style="list-style-type: none"> <li>• Not relevant as no drilling is being reported in this announcement</li> </ul>
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <li>• No data aggregation methods were used in this announcement</li> <li>• No metal equivalent formulas were used in reporting of any results</li> </ul>
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <li>• No drilling intercepts are reported here.</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>• No drilling results are presented in this announcement.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>• The reporting here covers the area of the company's current focus. Further data analysis and interpretation may result in the definition of new targets</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>• No information available on metallurgy, ground water, bulk density or rock stability.</li> <li>• Integration and interpretation of the various data sets are on-going</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>• The Company plans to execute a gridded soil sampling program over the anomalous areas in the South Eastern part of the permit. The sampling program will be aimed at defining the source of the anomalies defined by the stream sediment sampling. On definition of soil anomalies the company will conduct detailed mapping and possibly follow up with trenching.</li> <li>• The company believes that the Stream Sediment anomalies are related to pegmatite dykes within the Cer granite</li> </ul>