

Large Mineralised Shear Zones Identified at Paterson Lake

Drone magnetic survey, MMI soil sampling, desktop geological studies and review of historical data deliver multiple lithium exploration target areas

Highlights

3 major greenstone target corridors of interest measuring ~6 km, ~6km and ~5 km in length identified at Paterson Lake Lithium Project

7 large lithium geochemical anomalies identified in MMI soil sampling results

Shallow and high-grade historical diamond drilling intercepts identified at Marko's prospect including:

DDSR11 with 3.5m @ 1.43% Li₂O from 14m

DDSR12 with 4.2m @ 2.11% Li₂O from 10.8m and 5.8m @ 2.18% Li₂O from 19m

DDSR13 with 8m @ 3.12% Li₂O from 14m and 4.7m @ 1.7% Li₂O from 39.8m

DDSR14 with 4m @ 1.83% Li₂O from 15.8m

3D geological modelling incorporating high resolution magnetics and historical drilling reveals that current lithium mineralisation is controlled by sheared mafic-sediment contacts and further validated by positive correlation in soil geochemistry

Current strike length at surface for Marko's is ~268 m and ~190 m for Jesse's with the potential to expand given lithium mineralisation open in all directions

Project remains highly underexplored with several historical drill holes never assayed for lithium due to previous exploration focus on Tantalum only

Follow up exploration to include geological mapping and infill soil sampling to identify new outcropping mineralised pegmatites and refine existing target corridors for drill targeting

Infini Resources Ltd (ASX: I88, "Infini" or the "Company") is pleased to announce the identification of several large lithium target areas at its 100% owned Paterson Lake lithium project, located in Ontario Canada. The identification of these areas follows the completion of a drone magnetic/LiDAR/photogrammetry survey, MMI soil sampling and a review of historical data (refer to ASX announcement 15 January 2024).

Infini CEO Charles Armstrong said: "The range of high quality geophysical, geochemical and historical data collected by the Company at Paterson Lake reinforces our aim to generate numerous exploration targets across the exploration portfolio. The identification of seven large lithium geochemical anomalies that overlie interpreted sheared greenstone lithologies is a very positive sign that new undiscovered

lithium mineralisation may exist on the project. This is further reinforced by the presence of shallow and high-grade lithium containing pegmatites at the more advanced Marko's Prospect where historical drilling targeting tantalum intercepted a best result of 8m @ 3.12% Li₂O from 14m.

Mineralisation observed at both the Marko's and Jesse's pegmatite prospects is highly encouraging with the Company now set to focus exploration efforts on determining what volumes exist given the pegmatite bodies are known to be shallow and open in all directions. The Company believes it is in an enviable position where there is a combination of advanced targets for follow up drilling (Marko's) and maiden drilling (Jesse's) in tandem with a set of large-scale lithium soil anomalies that require follow up work with both geological mapping and tighter spaced NS soil sampling infill lines. All newly identified MMI lithium anomalies are a minimum ~500m x ~500m in size with the largest located in the NE of the project measuring an impressive ~1500m x ~1500m."

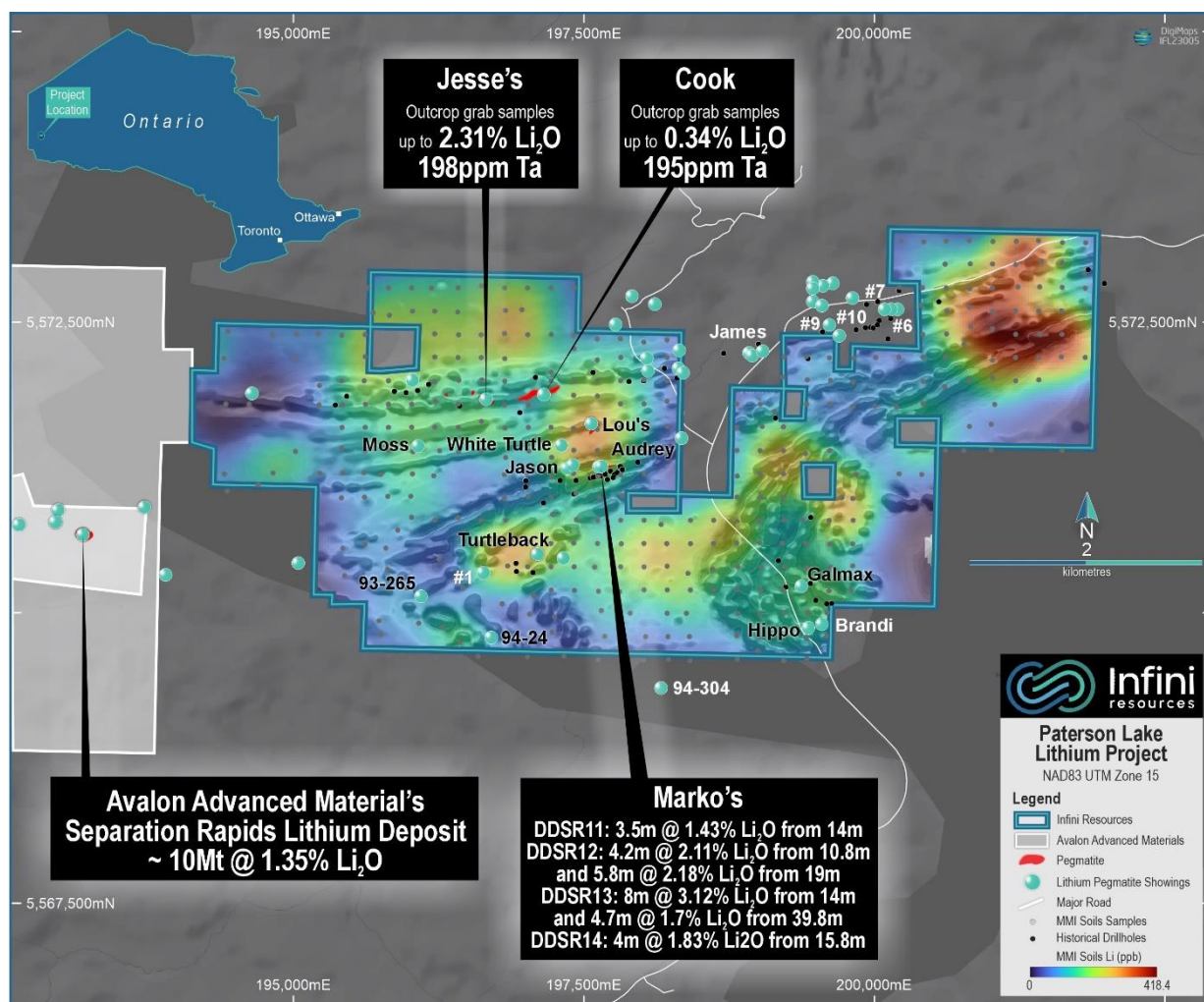


Figure 1 Location of the Paterson Lake Lithium Project depicting the large scale MMI soil anomalism overlain with 1VD drone magnetics, mineralised outcropping pegmatites and historical drillhole mineralisation. The Avalon Advanced Materials/Sibleco JV lithium deposit of ~10Mt @ 1.35% Li₂O lies within 2km of the claim boundaries.

Drone Magnetic/LiDAR/Photogrammetry Survey

A high-resolution drone survey was flown over the project to collect a range of data to assist with future exploration activities including magnetics for structural targeting purposes, topography for 3D geological modelling, LiDAR for potential pegmatite outcrop identification prior to ground truthing in the field and photogrammetry for access purposes. The survey was a success and delivered an exceptionally detailed set of imagery that is being used by the company to improve its exploration model and generate new

targets (Figures 1-3). The survey flight specifications were 25m spaced lines oriented N360° UTM and 250m spaced tie-lines oriented N090° for a total of 823.6 line kilometres. The full survey was flown to a mean altitude of 31m above the ground.

MMI Soil Sampling Survey

A total of 369 soil samples on a 200m x 200m regional grid were collected over the Project not including combined QAQC samples consisting of duplicates, standards and blanks (37 samples). Sample sites were located on foot using overgrown historical exploration tracks and holes dug to an average depth of ~35 cm using a hand auger to collect a ~300g sample for MMI analysis. The results from the geochemical analysis were excellent with peak analytes on LCT pathfinders as follows: 246ppb Li, 536ppb Cs, 3ppb Ta and 816ppb Rb (Appendix 2 – Current Exploration Results). Seven lithium anomalies have now been identified as a result of the geochemical analysis. These target areas now require tighter spaced NS infill sampling to vector in on potential new outcropping lithium pegmatites (Figure 1).

Desktop Geological Study and Historical Data Review

Further to the Company’s announcement on 15 January 2024, a comprehensive desktop geological study including the digitisation of historical assays, drill hole collar locations, drill hole lithology and drillhole surveys has been successfully completed. The data was previously in an unusable incomplete form and is now being utilised by the Company to identify new exploration targeting opportunities (Appendix 1 – Historical Exploration Results). The historical data was collated from a series of exploration companies operating in the region from 1988-2003 including: Champion Bear Resources and Tantalum Mining Corporation of Canada Ltd. The historical data confirms that lithium mineralisation in diamond drillholes already exists on the project (Figure 2) with many holes not sampled for Li historically due to the focus on Ta. Several of these historical holes still reported intersecting pegmatite lithologies despite not being analysed and require follow up investigation.

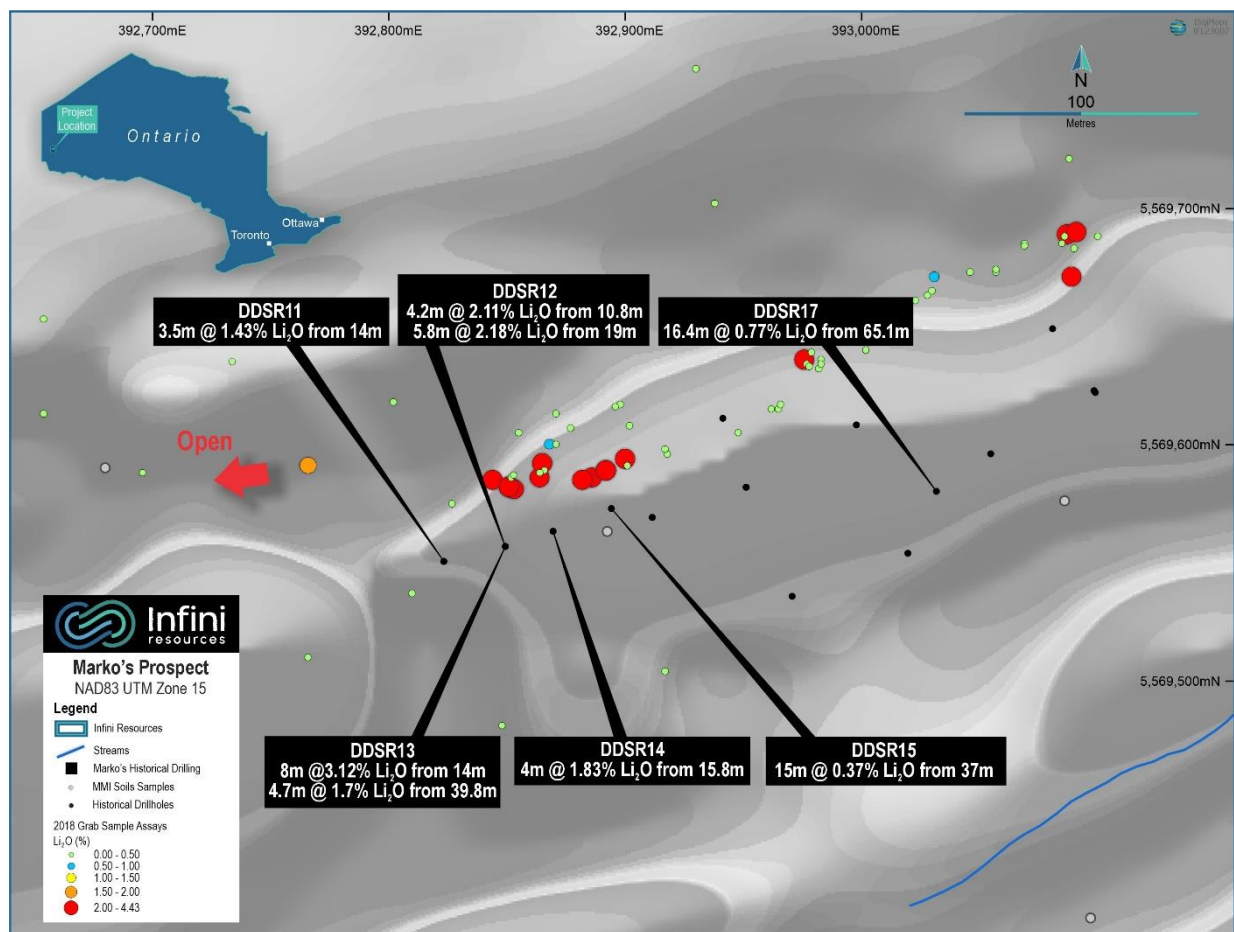


Figure 2 Location of the Marko’s pegmatite prospect with outcropping grab sample mineralisation and

historical diamond drillhole intercepts overlaying 1VD drone magnetics.

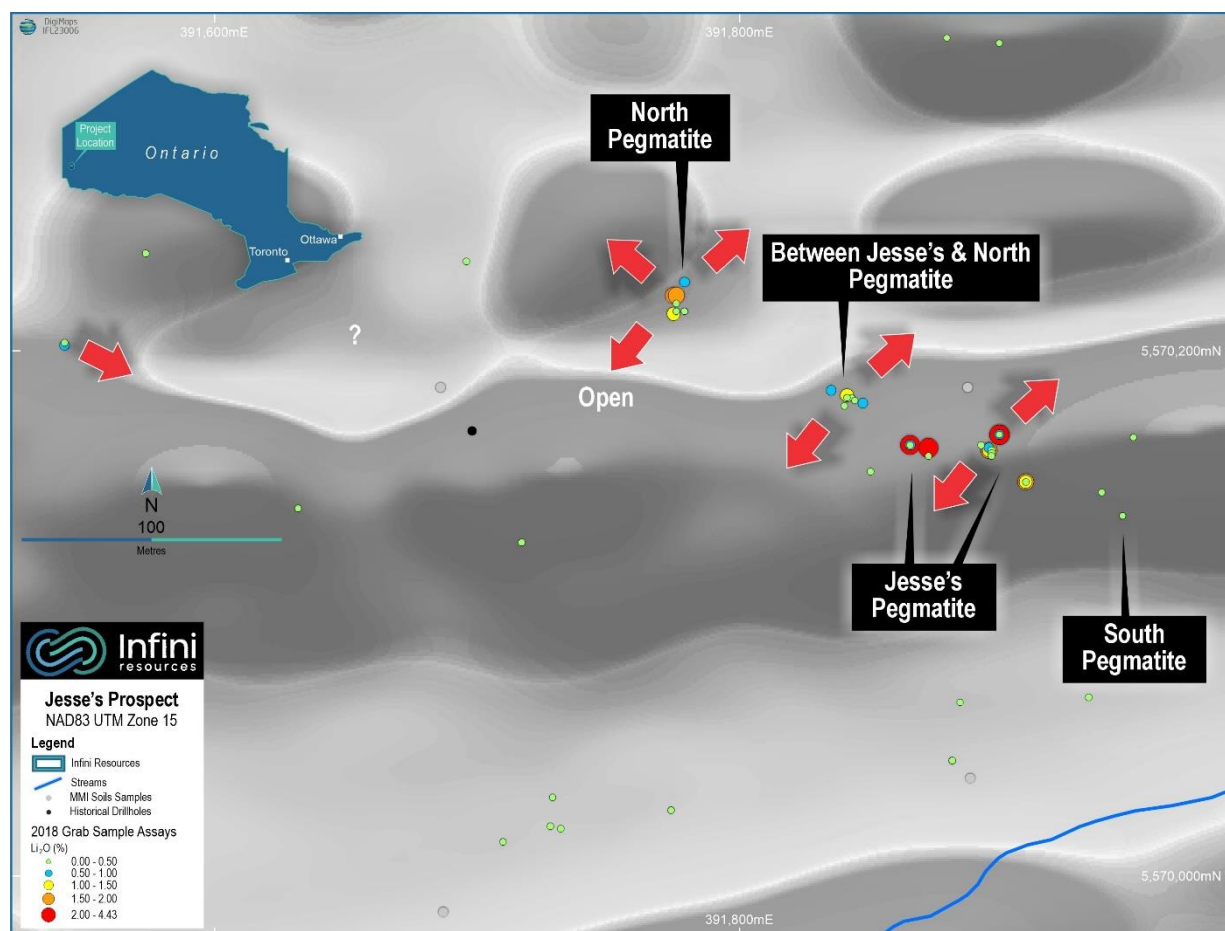


Figure 3 Location of the Jesse's pegmatite prospect with outcropping grab sample mineralisation overlaying 1VD drone magnetics.

Microgravity Surveys

The Company is currently completing microgravity surveys that were designed to cover the Marko's and Jesse's prospects. These surveys will determine whether the technique is an effective tool for imaging the location and geometry of pegmatite bodies (gravity lows) at depth prior to drilling. The high-resolution ground gravity method exploits the density contrast between pegmatite, mafic and sediment lithologies which we know exist at Paterson Lake. The surveys are being conducted on 30m spaced lines with survey readings taken every 5m on each line. Completion of surveys is expected once weather conditions permit.

The company notes that there has been insufficient exploration work conducted to support the historical results in this announcement and it is uncertain if further exploration will result in similar or different results. The exploration targets have been prepared based on actual exploration results described in this announcement including historical and more recent sampling data. Further sampling and analytical work will need to be conducted across the existing and remaining target areas with no guarantee that new data will be consistent with historical results to date.

Other Lithium Projects

Ultrafine+™ soil sampling results of the Parna Lithium Project showed peak values of 119 ppm Li, 14.6 ppb Au and 1600 ppm Ni. The MMI soil sampling results at the Valor Lithium Project are still pending in addition to the microgravity surveys being conducted at the Paterson Lake Lithium Project. The company will release any material results to the market when they become available as per its ASX continuous disclosure obligations.

About Paterson Lake Lithium Project

The Paterson Lake Project is located within the highly prospective Archean Separation Lake Greenstone Belt of the Superior Province of Ontario, Canada. The Project has been documented to contain abundant rare-metal bearing pegmatites including 7 named petalite bearing pegmatites and up to 50 unnamed pegmatites that require investigation. Historical outcrop grab sample results include results up to 4.43% Li₂O and the best reported historical drill intercept to date of 8m @ 3.12% Li₂O. The Separation Rapids Lithium Deposit of Avalon Advanced Materials/Sibelco \$63M CAD joint venture¹ is located within 2km of the project boundary.

¹ Sibelco announces a C63M strategic investment in Avalon to create a vertically integrated lithium strategic partnership in Ontario Canada. Sourced from: www.avalonadvancedmaterials.com/news_media/news_releases/

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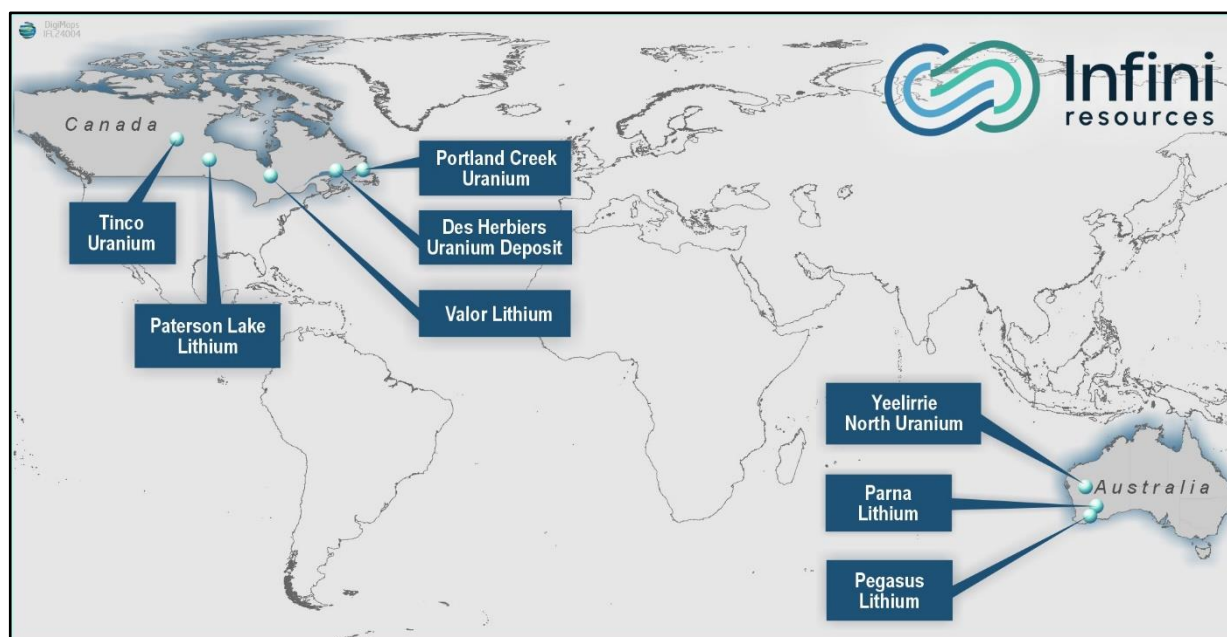
Release authorised by the Board of Infini Resources Ltd.

Contacts

Charles Armstrong
Chief Executive Officer
P: +61 (08) 9465 1051

About Infini Resources Ltd (ASX: I88)

Infini Resources Ltd is an Australian energy metals company focused on mineral exploration in Canada and Western Australia for uranium and lithium. The company has a diversified and highly prospective portfolio of assets that include both early stage greenfields and more advanced brownfields projects. The company's mission is to increase shareholder wealth through exploration growth and mine development.



Competent Person's Statement

The information contained in this announcement that relates to exploration results is based on, and fairly represents, information and supporting documentation prepared by Mr Charles Armstrong, who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and the Society of Economic Geologists (SEG). Mr Armstrong has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the activity being undertaken to qualify as a Competent Person, as defined in the JORC 2012 edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Mr Armstrong has 8 years' experience as an exploration geologist. Mr Armstrong consents to the inclusion in this report of the matters based on this information in the form and context in which they appear.

This report contains information on the Paterson Lake and Parna Projects extracted from the Company's Prospectus dated 30 November 2023 and released to the ASX market announcements platform on 10 January 2024, reported in accordance with the 2012 edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). The original market announcements are available to view on www.infiniresources.com.au and www.asx.com.au. The Company is not aware of any new information or data that materially affects the information included in the original market announcement.

Forward Looking Statements

This announcement may contain certain forward-looking statements and projections. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. Forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. Infini Resources Limited does not make any representations and provides no warranties concerning the accuracy of the projections and disclaims any obligation to update or revise any forward-looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither Infini Resources Limited or any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this announcement.

Appendix 1 – Historical Exploration Results

Table 1: Historical drill hole collars located within this announcement. All collars are projected in NAD83 UTM Zone 15.

Hole ID	Easting (m)	Northing (m)	RL (m)	Dip	Azi	Hole Depth (m)	Year Drilled
DDCB-38	394507.21	5568610.89	349	-45	30	105.49	1992
DDCB-39	394766.01	5568498.33	343	-45	360	193.9	1992
DDCB-40	394901.51	5568470.36	342	-45	360	117.68	1992
DDCB-41	394858.97	5568466.4	343	-45	45	62.8	1992
DDCB-42	394719.02	5568642.42	350	-45	180	90.24	1992
DDCB-43	394443.45	5568838.2	345	-45	130	71.95	1992
DDCB-44	394721.68	5569210.91	345	-45	340	172.56	1992
DDCB-45	393570.58	5570410.27	345	-45	360	90.24	1992
DDCB-46	393971.93	5570623.26	345	-45	360	53.66	1992
DDCB-47	392847.78	5570457.82	342	-45	360	75	1992
DDCB-48	392352.72	5570415.17	328	-45	360	114.63	1992
DDCB-49	391432.48	5570354.73	333	-45	360	78.05	1992
DDCB-50	391137.56	5570295.09	338	-45	360	84.15	1992
DDCB-51	390727.08	5570253.25	333	-45	360	166.46	1992
DDCB-52	390629.76	5570176.94	330	-45	360	160.37	1992
DDCB-53	391237.85	5570283.47	341	-45	360	90.24	1992
DDCB-54	391337.18	5570301.91	345	-45	360	81.1	1992
DDCB-55	392421.37	5569335.06	332	-45	360	154.27	1992
DDCB-56	392563.44	5569528.14	334	-45	360	154.27	1992
DDCB-57	392942.02	5569611.03	345	-45	360	132.93	1992
DDCB-127	395298.45	5571067.42	345	-45	360	84.15	1992
DDCB-128	395202.82	5571043.24	345	-45	360	62.8	1992
DDCB-129	395481.99	5571162.44	345	-45	360	65.85	1992
DDCB-130	395410.12	5570922.34	345	-45	360	154.27	1992
DDCB-131	395824.2	5571066.03	340	-45	360	148.17	1992
DDCB-132	395387.02	5570747.31	345	-45	360	62.8	1992
DDCB-133	394952.65	5570778.19	345	-45	360	62.8	1992
DDCB-134	394706.93	5570919.73	345	-45	360	68.9	1992
DDCB-135	394698.37	5570576.44	345	-45	360	90.24	1992
DDCB-136	394418.33	5570065.43	345	-45	360	90.24	1992
DDCB-137	397111.03	5571341.58	345	-45	360	160.37	1992
DDCB-138	397249.89	5571223.53	345	-45	360	85.98	1992
DDCB-139	398365.29	5571406.17	345	-45	360	154.57	1992
DDSL-96-03	393283.84	5570387.01	334	-45	333	47.85	1996
DDSL-96-04	393283.84	5570387.01	334	-75	333	96.62	1996
DDSL-96-05	392268.46	5569525.6	335	-45	199	84.43	1996
DDSL-96-06	392269.25	5569525.91	335	-65	199	105.16	1996
DDSL-96-07	392268.46	5569471.14	334	-64	19	93.27	1996
DDSL-96-08	394272.24	5570701.93	345	-45	338	46.6	1996
DDSL-96-09	394272.24	5570701.93	345	-70	338	58.83	1996

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Hole ID	Easting (m)	Northing (m)	RL (m)	Dip	Azi	Hole Depth (m)	Year Drilled
DDSL-97-01	394822.46	5570806.74	345	-45	338	55.5	1997
DDSL-97-02	394822.46	5570806.74	345	-52	320	63.1	1997
DDSL-97-03	393157.42	5570380.29	333	-50	340	108.8	1997
DDSL-97-04	393461.94	5570493.75	345	-50	315	47.9	1997
DDSL-97-05	393461.94	5570493.75	345	-75	315	63.1	1997
DDSL-97-06	392185.21	5568815.59	339	-45	160	130.2	1997
DDSL-97-07	392188.56	5568745.77	340	-45	340	93.6	1997
DDSL-97-08	392331.05	5568736.28	337	-45	350	121	1997
DDSL-97-09	391698	5570169.43	343	-50	30	62.5	1997
DDSL-97-10	392218.05	5570112.08	324	-50	340	108.8	1997
DDSR1	392870.01	5569563.09	347.32	-45	360	81	1997
DDSR2	392870.01	5569563.09	347.32	-65	360	126	1997
DDSR3	392912.08	5569568.94	345	-45	360	105	1997
DDSR4	392912.08	5569568.94	345	-65	360	129	1997
DDSR5	392951.9	5569581.76	344.88	-45	360	93	1997
DDSR6	392951.9	5569581.76	344.88	-65	360	93	1997
DDSR7	392998.67	5569608.23	345	-45	360	105	1997
DDSR8	395235.62	5570845.86	353	-45	360	105	1997
DDSR9	395235.62	5570845.86	353	-60	360	102	1997
DDSR10	395260.01	5570841.31	352	-45	360	126	1997
DDSR11	392823.67	5569550.31	350.18	-45	355	100.2	2001
DDSR12	392823.67	5569550.31	350.18	-65	355	125	2001
DDSR13	392849.75	5569556.64	348.01	-45	355	100	2001
DDSR14	392849.75	5569556.64	348.01	-65	355	127	2001
DDSR15	392894.73	5569572.76	347.04	-45	355	103	2001
DDSR16	392971.42	5569535.49	343.89	-50	355	146	2001
DDSR17	393032.59	5569580.05	344.6	-50	340	122	2001
DDSR18	393081.9	5569649.03	347.95	-50	340	137	2001
DDSR19	393232.67	5569685.36	334.8	-50	340	125	2001
DDSR20	395112.99	5570824.57	350	-45	360	75	2001
DDSR21	395112.99	5570824.57	350	-60	360	72	2001
DDSR22	395192.45	5570842.74	354	-45	5	65	2001
DDSR23	395311.44	5570905.72	355	-45	165	119	2001
DDSR24	395295	5570868.53	352	-65	345	75	2001
DDSR25	395403.06	5570953.87	348	-45	345	75	2001
DD00-SL-01	392608.6	5569646.12	335	-90	0	230.79	2000
DD00-SL-02	392684.1	5569411.7	337	-55	334	279.57	2000
DD01-SL-01	392700.8	5569528.2	345	-75	334	212.5	2001
DDSR-26-02	393099.5	5569622.75	345	-50	340	87	2002
DDSR-27-02	393020.5	5569553.75	341.63	-60	340	132	2002
DDSR-28-02	393055.66	5569595.96	346.74	-50	340	150	2002
DDSR-29-02	393100	5569622	345	-85	340	90	2002

Note: All historical drillholes have been given the prefix DD to clearly identify drillhole type (diamond).

Table 2: Summary of historical drilling assay results located within this announcement.

Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR1	13.3	14.3	104418	0.2723	0.0828	0.0129	4069
DDSR1	14.3	15.3	104419	0.4305	0.2745	0.0094	6145
DDSR1	15.3	16.3	104420	0.4305	0.0934	0.0093	1371
DDSR1	16.3	17.3	104421	0.4305	0.1039	0.0981	861
DDSR1	17.3	18.4	104422	0.2962	0.1198	0.0526	3122
DDSR1	18.4	19.4	104423	0.2867	0.1155	0.0838	3812
DDSR1	19.4	20.4	104424	0.1959	0.1092	0.0774	2625
DDSR1	20.4	21.6	104425	0.2518	0.106	0.0646	3063
DDSR1	21.6	22.6	104426	0.1821	0.0619	0.0339	2421
DDSR1	22.6	23.6	104427	0.1274	0.0442	0.0198	2245
DDSR1	23.6	24.6	104428	0.0779	0.0301	0.0116	1733
DDSR1	24.6	25.6	104429	0.0562	0.0499	0.0126	833
DDSR1	43.1	44	104430	0.3153	0.0795	0.0116	3769
DDSR1	44	45.2	104431	0.4305	0.0847	0.0081	4561
DDSR1	45.2	46.4	104432	0.2564	0.083	0.0133	2511
DDSR1	46.4	47.3	104433	0.3711	0.0938	0.0127	4111
DDSR1	47.3	48	104434	0.0721	0.0803	0.0038	4805
DDSR1	51.9	53	104435	0.1281	0.0575	0.0117	2410
DDSR1	53	54	104436	0.1014	0.0477	0.0093	3283
DDSR1	54	55	104437	0.099	0.0179	0.0076	1006
DDSR1	55	56	104438	0.2277	0.0504	0.0171	2869
DDSR1	56	57	104439	0.1326	0.0407	0.0098	1633
DDSR1	57	58	104440	0.1216	0.0405	0.0106	1991
DDSR1	58	59	104441	0.0551	0.0409	0.0125	2308
DDSR1	59	60.3	104442	0.0941	0.0318	0.0089	1925
DDSR1	76.6	77.6	104443	0.0211	0.0449	0.0104	2567
DDSR1	77.6	78.6	104444	0.0486	0.0334	0.0087	1419
DDSR1	78.6	79.6	104445	0.04	0.0602	0.0178	3410
DDSR1	79.6	80.7	104446	0.0555	0.0322	0.007	1923
DDSR2	17	18.3	104447	0.1573	0.079	0.0211	3178
DDSR2	18.3	19.3	104448	0.152	0.0467	0.0176	1847
DDSR2	47.2	47.8	104449	0.0525	0.0181	0.002	695
DDSR2	47.8	49	104450	0.0577	0.0322	0.0221	1501
DDSR2	49	49.8	104451	0.1296	0.2194	0.0037	3766
DDSR2	54.3	54.9	104552	0.051	0.027	0.0055	433
DDSR3	20.5	21.5	104553	0.0603	0.0459	0.0392	1948
DDSR3	21.5	22.45	104554	0.0846	0.0306	0.0096	1551
DDSR3	28.6	29	104555	0.039	0.0232	0.0154	3196
DDSR3	29.85	30.4	104556	0.0947	0.046	0.0112	3930
DDSR3	49.9	51	104557	0.4305	0.0832	0.0055	4283
DDSR3	51	52	104558	0.3113	0.1399	0.0277	4864

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR3	52	53	104559	0.2654	0.0977	0.0057	2481
DDSR3	53	54	104560	0.1341	0.0585	0.0035	1641
DDSR3	54	55	104561	0.1571	0.1399	0.0038	6770
DDSR3	55	56	104562	0.3149	0.1081	0.0044	6520
DDSR3	56	57	104563	0.3627	0.0989	0.0128	4293
DDSR3	57	58	104564	0.2088	0.0618	0.0034	2111
DDSR3	58	59	104565	0.217	0.0769	0.0117	2111
DDSR3	59	60	104566	0.3595	0.1124	0.0072	3751
DDSR3	60	61	104567	0.2026	0.0483	0.0093	2116
DDSR3	61	62.2	104568	0.1199	0.0456	0.0087	2281
DDSR3	62.2	62.9	104569	0.0415	0.01	0.0082	471
DDSR3	81.1	82	104570	0.0471	0.0356	0.0073	2106
DDSR3	82	83	104571	0.0988	0.0373	0.0081	1685
DDSR3	83	84	104572	0.1091	0.0964	0.009	4108
DDSR3	84	86	104573	0.2032	0.0554	0.006	2130
DDSR3	85	86	104351	0.2359	0.0734	0.0057	3048
DDSR3	86	87	104352	0.271	0.1304	0.0088	1232
DDSR3	87	88	104353	0.161	0.047	0.009	1566
DDSR3	88	89	104354	0.1978	0.0737	0.0074	2869
DDSR3	89	90	104355	0.1507	0.0834	0.0127	3556
DDSR3	90	91.2	104356	0.0844	0.0973	0.0085	5250
DDSR3	91.2	92.4	104357	0.0355	0.0577	0.0137	4596
DDSR3	96.5	97.7	104358	0.0411	0.0232	0.0123	2929
DDSR4	24.4	24.8	104359	0.0745	0.029	0.0123	2788
DDSR4	46	48	104360	0	0	0	0
DDSR4	48	49	104361	0	0	0	0
DDSR4	58.2	58.9	104362	0.0433	0.1346	0.0302	5415
DDSR4	58.9	60.5	104363	0.1584	0.0544	0.0104	3849
DDSR4	102.7	103.3	104364	0	0	0	0
DDSR5	19.4	20.4	104365	0.1457	0.0843	0.0254	3613
DDSR5	20.4	21.2	104366	0.0534	0.0491	0.0105	1737
DDSR5	46	47	104367	0.2107	0.0485	0.0053	3444
DDSR5	47	48	104368	0.2346	0.0449	0.0066	3398
DDSR5	48	49	104369	0.3616	0.056	0.0066	3614
DDSR5	49	50	104370	0.3063	0.0424	0.0094	2939
DDSR5	50	51	104371	0.248	0.0354	0.011	2164
DDSR5	51	52	104372	0.1916	0.0581	0.011	2428
DDSR5	52	53	104373	0.2346	0.106	0.0101	6148
DDSR5	53	54	104374	0.2411	0.0985	0.0109	5260
DDSR5	54	55	104375	0.263	0.0441	0.0081	2496
DDSR5	55	56	104376	0.1272	0.0224	0.0084	1546
DDSR5	56	57.3	104377	0.1436	0.0517	0.0074	2984
DDSR5	58.2	58.6	104378	0.0781	0.046	0.0112	2075
DDSR5	71.1	72	104379	0.4305	0.1919	0.0153	3613

Large Mineralised Shear Zones Identified at Paterson Lake



Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR5	72	73	104380	0.1593	0.0615	0.0139	2328
DDSR5	73	74	104381	0.2228	0.059	0.0114	1751
DDSR5	74	75	104382	0.4305	0.0983	0.0212	1317
DDSR5	75	76	104383	0.1907	0.0542	0.007	1442
DDSR5	76	77	104384	0.2075	0.0254	0.005	746
DDSR5	77	78	104385	0.3668	0.036	0.0043	1474
DDSR5	78	79	104386	0.2245	0.0462	0.0063	2069
DDSR5	79	80	104387	0.228	0.0374	0.0066	1426
DDSR5	80	81	104388	0.1982	0.0454	0.0063	1381
DDSR5	81	82	104389	0.0859	0.0319	0.0046	1143
DDSR5	82	83	104390	0.2835	0.041	0.0063	1608
DDSR5	83	84.2	104391	0.0708	0.0333	0.0079	2113
DDSR5	84.2	85.4	104392	0.0695	0.0812	0.0116	4014
DDSR6	26.6	27.5	104393	0.0252	0.0027	0.0001	65
DDSR6	49	50	104394	0.1845	0.0585	0.0092	5715
DDSR6	50	51	104395	0.4305	0.0999	0.009	6148
DDSR6	51	52	104396	0.4305	0.1071	0.0144	5454
DDSR6	52	53	104397	0.4305	0.0893	0.0106	4884
DDSR6	53	54.4	104398	0.4305	0.0995	0.0065	5248
DDSR6	54.4	55.6	104399	0.093	0.0358	0.0169	2402
DDSR6	55.6	56.4	104400	0.0613	0.009	0.0024	593
DDSR7	35.7	36.4	104410	0.062	0.0112	0.0026	508
DDSR7	36.4	37.4	104411	0.3259	0.0701	0.0074	2787
DDSR7	37.4	38.4	104412	0.3685	0.0558	0.0079	3684
DDSR7	38.4	39.4	104413	0.4172	0.0842	0.0132	4047
DDSR7	39.4	40.4	104414	0.2816	0.0263	0.0046	1357
DDSR7	40.4	41.4	104415	0.4305	0.0681	0.0079	3075
DDSR7	41.4	42.4	104416	0.4305	0.0614	0.006	3057
DDSR7	42.4	43.4	104417	0.1436	0.056	0.0049	3919
DDSR7	43.4	44.4	104418	0.0635	0.0681	0.004	5224
DDSR7	44.4	45.9	104419	0.0773	0.0308	0.005	2731
DDSR7	45.9	46.9	104420	0.0243	0.0166	0.0062	2122
DDSR8	46.1	46.6	101421	0.0069	0.002	0.006	1037
DDSR8	49.6	50	101422	0.0204	0.0065	0.019	901
DDSR8	63.55	63.75	101423	0.0256	0.0307	0.0122	2848
DDSR9	67.7	68.6	101424	0.0159	0.0039	0.0055	1902
DDSR9	69.6	69.9	101425	0.0323	0.0127	0.007	1225
DDSR10	43.2	43.9	101427	0.0837	0.0481	0.0054	2081
DDSR10	44.3	45.4	101428	0.0562	0.0187	0.0081	3144
DDSR10	45.6	46.8	101429	0.4305	0.011	0.0187	1884
DDSR10	54.6	55.8	101430	0.0637	0.0063	0.0048	2052
DDSR10	55.8	56.9	101431	0.0646	0.0051	0.006	2458
DDSR11	8.1	9.3	751547	0.2002	0.1357	0.0048	2840
DDSR11	9.3	10.5	751548	0.2303	0.1696	0.0094	3070

Large Mineralised Shear Zones Identified at Paterson Lake



Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR11	10.5	11.6	751549	0.2368	0.096	0.0022	3590
DDSR11	11.6	13	751550	0.2497	0.0993	0.0034	3050
DDSR11	13	14	751551	0.2648	0.3021	0.0067	4310
DDSR11	14	15	751552	0.9041	0.1056	0.0035	4490
DDSR11	15	16.2	751553	1.4896	0.1558	0.0008	6730
DDSR11	16.2	17.5	751554	1.9028	0.0787	0.0056	2650
DDSR11	26.6	27.6	751555	0.0495	0.0128	0.0067	695
DDSR11	27.6	28.6	751556	0.0517	0.0035	0.0029	4980
DDSR11	28.6	29.6	751557	0.0775	0.0337	0.0025	4800
DDSR11	29.6	30.6	751558	0.0301	0.0389	0.003	5440
DDSR11	30.6	31.6	751559	0.1485	0.0638	0.0034	5000
DDSR11	31.6	32.6	751560	0.0538	0.0411	0.0096	3310
DDSR11	32.6	33.6	751561	0.0732	0.0406	0.0088	2910
DDSR11	42.2	43.3	751562	0.0344	0.0207	0.0035	2890
DDSR11	43.3	44.4	751563	0.0215	0.0171	0.0027	2160
DDSR11	51.7	52	751564	0.0495	0.0178	0.0063	1020
DDSR11	78.7	79.2	751565	0.0151	0.0071	0.008	1720
DDSR12	10.8	12	751566	0.3595	0.1389	0.0076	5650
DDSR12	12	13	751567	4.3782	0.0635	0.0029	954
DDSR12	13	14	751568	3.5538	0.6371	0.0079	776
DDSR12	14	15	751569	0.1571	0.1855	0.0042	15000
DDSR12	15	16	751570	0.0883	0.1961	0.0018	13800
DDSR12	16	17	751571	0.0775	0.1834	0.0042	14200
DDSR12	17	18	751572	0.0818	0.2226	0.002	16900
DDSR12	18	19	751573	0.099	0.2194	0.0052	12000
DDSR12	19	20	751574	0.8589	0.2311	0.0044	12100
DDSR12	20	21	751575	3.853	0.1823	0.0087	3830
DDSR12	21	22	751576	1.4207	0.7346	0.0216	8070
DDSR12	22	23	751577	4.8217	0.1908	0.003	3310
DDSR12	23	23.6	751578	1.9523	0.1102	0.1197	1080
DDSR12	23.6	24.8	751579	0.2153	0.1781	0.0607	1780
DDSR12	24.8	25.5	751580	0.0366	0.0411	0.0167	1550
DDSR12	38.6	39.6	751581	0.0517	0.0548	0.0176	2030
DDSR12	39.6	40.7	751582	0.0344	0.031	0.0159	1620
DDSR12	40.7	41.8	751583	0.028	0.0206	0.0112	1010
DDSR12	62.3	63.1	751584	0.0323	0.026	0.0223	1390
DDSR13	12.1	13	751501	0.0904	0.1102	0.0085	3420
DDSR13	13	14	751502	0.0689	0.0717	0.0086	3710
DDSR13	14	15	751503	2.1159	0.1993	0.012	5620
DDSR13	15	16	751504	0.056	0.176	0.0044	14300
DDSR13	16	17	751505	4.4837	0.1037	0.0035	2490
DDSR13	17	18	751506	5.405	0.107	0.0082	676
DDSR13	18	19	751507	2.9597	0.3572	0.0231	5010
DDSR13	19	20	751508	1.1021	0.1961	0.0025	12600

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR13	20	21	751509	5.1854	0.0359	0.0045	590
DDSR13	21	22	751510	3.6292	0.2502	0.0054	4300
DDSR13	22	23	751511	0.1636	0.2078	0.0298	11800
DDSR13	23	23.6	751512	0.1744	0.1632	0.0773	2200
DDSR13	23.6	24.3	751513	0.1808	0.0744	0.0223	2910
DDSR13	24.3	25.3	751514	0.1916	0.1961	0.0542	2810
DDSR13	25.3	25.8	751515	0.0667	0.0423	0.0226	1670
DDSR13	39.8	41	751516	0.3788	0.0498	0.0059	2210
DDSR13	41	42	751517	4.1953	0.035	0.0115	786
DDSR13	42	42.5	751518	3.3084	0.0618	0.0088	1270
DDSR13	42.5	43.5	751519	0.4154	0.0642	0.0136	1780
DDSR13	43.5	44.5	751520	0.2045	0.1002	0.0299	5330
DDSR13	44.5	45.3	751521	0.0603	0.0257	0.0066	1510
DDSR13	54.4	55.4	751522	0.1593	0.0601	0.0145	2480
DDSR13	55.4	56.4	751523	0.0861	0.0707	0.0058	3920
DDSR13	56.4	57.4	751524	0.1292	0.0747	0.006	2900
DDSR13	57.4	58.4	751525	0.0323	0.0656	0.0021	6570
DDSR13	58.4	59.4	751526	0.0344	0.1003	0.0074	7680
DDSR13	59.4	60.4	751527	0.056	0.0338	0.0085	1640
DDSR13	60.4	61.5	751528	0.0581	0.0186	0.0078	890
DDSR13	61.5	62.6	751529	0.0258	0.0109	0.005	611
DDSR13	62.6	63.8	751530	0.028	0.0166	0.0046	988
DDSR13	81.3	82.3	751531	0.0474	0.0311	0.0118	3370
DDSR13	82.3	83.5	751532	0.0065	0.0407	0.0081	4230
DDSR13	83.5	85	751533	0.0086	0.0155	0.0111	2100
DDSR13	85	86	751534	0.0086	0.026	0.0108	3540
DDSR13	86	87	751535	0.0258	0.0147	0.0198	1400
DDSR14	14.8	15.8	751536	0.0775	0.0799	0.005	2880
DDSR14	15.8	16.6	751537	0.5984	0.0704	0.0097	4110
DDSR14	16.6	17.6	751538	1.7651	0.1041	0.0162	3830
DDSR14	17.6	18.5	751539	4.6581	0.0163	0.0003	310
DDSR14	18.5	19.8	751540	0.3379	0.1155	0.0267	5100
DDSR14	19.8	21	751541	0.0861	0.0376	0.0209	1500
DDSR14	24	25.3	751542	0.0452	0.0164	0.0231	574
DDSR14	48.1	48.5	751543	0.0409	0.0411	0.0097	2910
DDSR14	49.9	50.3	751544	0.2906	0.2406	0.0073	4220
DDSR14	50.3	51.6	751545	0.0818	0.0493	0.0109	1390
DDSR14	125.6	127	751546	0.0151	0.0124	0.0081	1880
DDSR15	13	14	751585	0.0603	0.0679	0.039	2110
DDSR15	14	15	751586	0.1399	0.0696	0.0392	2790
DDSR15	15	16	751587	0.1442	0.0649	0.0228	2410
DDSR15	16	17	751588	0.1614	0.0546	0.0182	2730
DDSR15	17	18	751589	0.0753	0.0413	0.0226	1900
DDSR15	36.4	37	751591	0.0667	0.0593	0.0072	1760

Large Mineralised Shear Zones Identified at Paterson Lake



Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR15	37	38	751592	0.8955	0.0865	0.0057	5060
DDSR15	38	39	751593	0.2411	0.1357	0.0052	6880
DDSR15	39	40	751594	0.2949	0.1357	0.0102	7350
DDSR15	40	41	751595	0.2432	0.077	0.0076	2380
DDSR15	41	42	751596	0.1399	0.106	0.0094	4740
DDSR15	42	43	751597	0.1916	0.0587	0.0038	1570
DDSR15	43	44	751598	0.3832	0.1367	0.0058	5430
DDSR15	44	45	751599	0.1399	0.1032	0.0091	4410
DDSR15	45	46	751600	0.1744	0.0762	0.0051	2980
DDSR15	46	47	751601	0.1873	0.0518	0.0093	1740
DDSR15	47	48	751602	0.4822	0.1102	0.004	5600
DDSR15	48	49	751603	0.2734	0.0588	0.0073	3850
DDSR15	49	50	751604	0.9041	0.0637	0.0122	3610
DDSR15	50	51	751605	0.7362	0.0983	0.0272	5520
DDSR15	51	52	751606	0.2755	0.1537	0.0161	9020
DDSR15	52	53	751607	0.099	0.0772	0.008	6510
DDSR15	53	54	751608	0.183	0.0886	0.0109	5350
DDSR15	54	55	751609	0.1292	0.1023	0.0054	5970
DDSR15	55	56	751610	0.071	0.0817	0.0056	5320
DDSR15	56	57	751611	0.0926	0.0552	0.0077	2360
DDSR15	57	58	751612	0.1722	0.0882	0.003	5440
DDSR15	58	59	751613	0.1313	0.0707	0.0077	3660
DDSR15	59	60	751614	0.0861	0.0292	0.0046	1450
DDSR15	60	61	751615	0.0732	0.0684	0.0077	5620
DDSR15	61	62	751616	0.1184	0.046	0.0062	3980
DDSR15	62	63	751617	0.2153	0.0355	0.0127	2870
DDSR15	63.2	64.6	751618	0.0387	0.0176	0.0181	2650
DDSR15	65.7	67	751619	0.0301	0.0365	0.0131	4050
DDSR15	67	68	751620	0.0387	0.0379	0.0182	3900
DDSR15	68	69	751621	0.0215	0.0335	0.0151	3900
DDSR15	69	70	751622	0.028	0.0146	0.0079	1020
DDSR15	70	71	751623	0.0495	0.0324	0.0085	3910
DDSR15	71	72.3	751624	0.0301	0.0349	0.009	4890
DDSR15	72.9	74	751625	0.1614	0.0308	0.0126	2450
DDSR15	74	75	751626	0.0732	0.0377	0.0111	3080
DDSR15	75	76	751627	0.0517	0.037	0.0091	2730
DDSR15	76	77.5	751628	0.0366	0.0187	0.0066	1470
DDSR16	137.7	138	751590	0.0323	0.0005	0.0001	0
DDSR17	64.3	65.1	751629	0.0387	0.0162	0.009	734
DDSR17	65.1	66.1	751630	1.5261	0.0577	0.0178	3630
DDSR17	66.1	67.1	751631	0.5919	0.0917	0.0091	6590
DDSR17	67.1	68.2	751632	1.2937	0.0753	0.0105	4070
DDSR17	68.2	69	751633	0.9622	0.1738	0.0121	9620
DDSR17	69	70	751634	0.155	0.0705	0.0142	4410

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR17	70	71	751635	0.1722	0.0451	0.0254	2340
DDSR17	71	72.1	751636	0.2282	0.0716	0.0139	3650
DDSR17	72.1	73	751637	0.762	0.1102	0.009	4390
DDSR17	73	74	751638	0.4908	0.1442	0.0086	10100
DDSR17	74	75	751639	1.0074	0.123	0.0063	6910
DDSR17	75	76	751640	2.1525	0.093	0.0171	1320
DDSR17	76	77	751641	0.7233	0.0981	0.0188	2580
DDSR17	77	78	751642	0.3444	0.0651	0.0047	1720
DDSR17	78	79	751643	0.3466	0.0819	0.0066	3010
DDSR17	79	80	751644	1.468	0.3668	0.0096	14000
DDSR17	80	81.5	751645	0.2217	0.0646	0.0061	2090
DDSR18	33.7	35	751646	0.3875	0.0405	0.0034	5970
DDSR18	35	36.2	751647	0.155	0.0381	0.016	3600
DDSR19	30.3	30.5	751648	0.0689	0.0176	0.0037	1120
DDSR20	19.3	20.2	751649	1.6122	0.0056	0.0047	3120
DDSR20	20.2	20.8	751650	0.2841	0.0151	0.0084	5540
DDSR20	31.5	32.5	751651	0.8589	0.0174	0.0049	4020
DDSR20	32.5	33.6	751652	1.2183	0.012	0.0044	3940
DDSR21	35.2	36.4	751653	0.3078	0.0042	0.0044	5130
DDSR21	37.8	38.8	751654	1.2485	0.0113	0.0069	4330
DDSR21	38.8	39.8	751655	1.5154	0.004	0.0056	3220
DDSR21	39.8	40.6	751656	0.4219	0.003	0.0102	3230
DDSR23	24.3	24.5	751657	0.0215	0.0109	0.0061	2300
DDSR23	58.3	58.9	751658	0.0409	0.0435	0.0063	3220
DDSR23	98.9	99.8	751659	0.0495	0.0028	0.0187	1740
DDSR23	99.8	100.4	751660	0.1119	0.0018	0.0156	2000
DD00-SL-01	5.03	5.12	EX-12937	0.0086	0.0001	NA	10
DD00-SL-01	20.12	20.21	EX-12938	0.0058	0.0025	NA	36
DD00-SL-01	35.06	35.15	EX-12939	0.0037	0.0002	NA	5
DD00-SL-01	47.87	47.96	EX-12940	0.003	0.0001	NA	5
DD00-SL-01	58.54	58.63	EX-12941	0.0032	0.0002	NA	5
DD00-SL-01	74.7	74.79	EX-12942	0.0028	0.0001	NA	5
DD00-SL-01	85.98	86.07	EX-12943	0.0065	0.005	NA	23
DD00-SL-01	104.27	104.36	EX-12944	0.006	0.0001	NA	5
DD00-SL-01	116.46	116.55	EX-12945	0.0105	0.0014	NA	15
DD00-SL-01	123.78	123.87	EX-12946	0.0101	0.0001	NA	17
DD00-SL-01	137.2	137.29	EX-12947	0.0235	0.0001	NA	11
DD00-SL-01	150.3	150.4	EX-12948	0.0411	0.0003	NA	5
DD00-SL-01	152.74	153.35	EX-13212	0.01	0.19	0.001	NA
DD00-SL-01	153.35	154.27	EX-13213	0.01	0.07	0.005	NA
DD00-SL-01	162.47	162.8	EX-13214	0.01	0.08	0.0025	NA
DD00-SL-01	162.8	164.24	EX-13215	0.01	0.06	0.0025	NA
DD00-SL-01	173.78	173.93	EX-12949	0.0575	0.0005	NA	1
DD00-SL-01	179.12	180.18	EX-13216	0.01	0.05	0.0045	NA

Large Mineralised Shear Zones Identified at Paterson Lake



Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DD00-SL-01	183.9	184.76	EX-13217	0.007	0.05	0.001	NA
DD00-SL-01	184.76	185.67	EX-13218	0.005	0.06	0.005	NA
DD00-SL-01	185.67	186.8	EX-13219	0.003	0.07	0.003	NA
DD00-SL-01	188.69	189.82	EX-13220	0.01	0.04	0.001	NA
DD00-SL-01	189.82	190.7	EX-13221	0.02	0.06	0.005	NA
DD00-SL-01	190.7	191.62	EX-13222	0.01	0.08	0.003	NA
DD00-SL-01	191.62	192.44	EX-13223	0.01	0.06	0.005	NA
DD00-SL-01	192.44	193.32	EX-13224	0.01	0.1	0.005	NA
DD00-SL-01	193.32	193.96	EX-13225	0.01	0.04	0.0025	NA
DD00-SL-01	197.74	198.05	EX-13226	0.005	0.05	0.004	NA
DD00-SL-01	201.68	201.83	EX-12950	0.062	0.0001	NA	5
DD00-SL-01	207.62	208.08	EX-13227	0.05	0.06	0.002	NA
DD00-SL-01	208.08	209.45	EX-13228	0.05	0.06	0.005	NA
DD00-SL-01	209.45	210.98	EX-13229	0.05	0.06	0.005	NA
DD00-SL-01	210.98	212.5	EX-13230	0.05	0.08	0.005	NA
DD00-SL-01	212.5	214.02	EX-13231	0.07	0.05	0.001	NA
DD00-SL-01	214.02	215.24	EX-13232	0.05	0.06	0.001	NA
DD00-SL-01	215.24	216.01	EX-13233	0.05	0.06	0.005	NA
DD00-SL-01	220.12	220.27	EX-12951	0.0394	0.0015	NA	1
DD00-SL-02	11.28	11.33	EX-12952	0.0067	0.0001	NA	5
DD00-SL-02	33.84	33.89	EX-12956	0.0043	0.0003	NA	18
DD00-SL-02	52.13	52.18	EX-12955	0.0095	0.0005	NA	43
DD00-SL-02	60.98	61.02	EX-12957	0.011	0.0023	NA	35
DD00-SL-02	77.74	77.79	EX-12958	0.0121	0.0068	NA	99
DD00-SL-02	84.45	84.5	EX-12460	0.0065	0.0001	NA	5
DD00-SL-02	90.85	90.29	EX-12962	0.0155	0.0014	NA	49
DD00-SL-02	103.66	103.7	EX-12964	0.0084	0.0005	NA	31
DD00-SL-02	121.34	121.39	EX-12968	0.0639	0.0007	NA	18
DD00-SL-02	126.22	126.27	EX-12969	0.0047	0.0001	NA	5
DD00-SL-02	137.8	137.85	EX-12792	0.0207	0.0001	NA	5
DD00-SL-02	142.07	142.12	EX-12973	0.0282	0.0015	NA	13
DD00-SL-02	160.37	160.41	EX-12975	0.0204	0.0033	NA	93
DD00-SL-02	175.61	175.66	EX-12976	0.0071	0.0001	NA	5
DD00-SL-02	191.46	191.51	EX-12977	0.008	0.0001	NA	5
DD00-SL-02	207.01	207.06	EX-12978	0.009	0.0005	NA	5
DD00-SL-02	221.95	222	EX-12979	0.0314	0.0007	NA	30
DD00-SL-02	244.51	244.56	EX-12984	0.028	0.0001	NA	13
DD00-SL-02	270.73	264.68	EX-12985	0.0082	0.0003	NA	5
DD00-SL-02	279.27	279.31	EX-12986	0.0073	0.0001	NA	5
DD00-SL-03	4.27	6.01	EX-13234	0.14	NA	0.024	NA
DD00-SL-03	6.01	7.63	EX-13235	0.07	NA	0.013	NA
DD00-SL-03	7.63	8.87	EX-13236	0.05	NA	0.001	NA
DD00-SL-03	186.79	187.12	EX-13237	0.01	NA	0.005	NA
DD01-SL-01	3.66	3.7	EX-12987	0.4314	NA	NA	160

Large Mineralised Shear Zones Identified at Paterson Lake



Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DD01-SL-01	4.27	6.01	EX-13234	0.14	0.18	0.024	NA
DD01-SL-01	6.01	7.62	EX-13235	0.07	0.31	0.013	NA
DD01-SL-01	7.62	8.87	EX-13236	0.05	0.13	0.001	NA
DD01-SL-01	9.76	9.8	EX-12988	0.0484	0.0002	NA	15
DD01-SL-01	25	25.05	EX-12989	0.0338	0.0024	NA	71
DD01-SL-01	41.16	41.2	EX-12990	0.0155	0.0001	NA	5
DD01-SL-01	58.23	58.28	EX-12991	0.0276	0.0013	NA	34
DD01-SL-01	76.22	76.27	EX-12992	0.0226	0.0006	NA	8
DD01-SL-01	91.46	91.51	EX-12993	0.0084	0.0002	NA	5
DD01-SL-01	106.71	106.75	EX-12994	0.0256	0.0031	NA	41
DD01-SL-01	121.95	122	EX-12995	0.0495	0.0005	NA	5
DD01-SL-01	137.2	137.24	EX-12996	0.0295	0.0001	NA	5
DD01-SL-01	155.49	155.53	EX-12997	0.0269	0.0022	NA	41
DD01-SL-01	171.65	171.69	EX-12998	0.0172	0.0001	NA	5
DD01-SL-01	186.83	187.16	EX-13237	0.01	0.06	0.005	NA
DD01-SL-01	200.61	200.66	EX-12999	NA	0.0001	NA	5
DD01-SL-01	210.37	210.41	EX-13000	NA	0.0001	NA	5
DDSL-96-03	22.69	23.37	2901	NA	NA	0.005	NA
DDSL-96-03	23.58	25.21	2902	NA	NA	0.0005	NA
DDSL-96-03	25.21	26.22	2903	NA	NA	0.0005	NA
DDSL-96-03	26.22	27.84	2904	NA	NA	0.006	NA
DDSL-96-03	27.84	29.25	2905	NA	NA	0.002	NA
DDSL-96-04	26.8	28.05	2925	NA	NA	0.0005	NA
DDSL-96-04	28.05	29.69	2926	NA	NA	0.0005	NA
DDSL-96-04	29.69	31.06	2927	NA	NA	0.0005	NA
DDSL-96-04	31.06	31.98	2928	NA	NA	0.0005	NA
DDSL-96-04	31.98	33.5	2929	NA	NA	0.001	NA
DDSL-96-04	33.5	35.03	2930	NA	NA	0.003	NA
DDSL-96-04	35.03	36.15	2931	NA	NA	0.003	NA
DDSL-96-04	36.15	37.1	2932	NA	NA	0.004	NA
DDSL-96-04	37.1	38.53	2933	NA	NA	0.003	NA
DDSL-96-05	56.71	58.23	2913	NA	NA	0.0005	NA
DDSL-96-05	58.23	60.15	2914	NA	NA	0.0005	NA
DDSL-96-05	60.49	61.89	2915	NA	NA	0.0005	NA
DDSL-96-05	65.73	67.65	2916	NA	NA	0.0005	NA
DDSL-96-05	67.65	69.27	2917	NA	NA	0.0005	NA
DDSL-96-05	69.27	71.04	2918	NA	NA	0.0005	NA
DDSL-96-05	71.04	72.26	2919	NA	NA	0.0005	NA
DDSL-96-05	72.26	73.63	2920	NA	NA	0.0005	NA
DDSL-96-05	73.63	74.51	2921	NA	NA	0.0005	NA
DDSL-96-05	74.51	76.04	2922	NA	NA	0.0005	NA
DDSL-96-05	76.04	77.87	2923	NA	NA	0.0005	NA
DDSL-96-05	77.87	78.96	2924	NA	NA	0.0005	NA
DDSL-96-07	45.91	47.59	2934	NA	NA	0.0005	NA

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSL-96-07	47.59	49.02	2935	NA	NA	0.0005	NA
DDSL-96-07	49.02	50.46	2936	NA	NA	0.0005	NA
DDSL-96-07	50.46	51.98	2937	NA	NA	0.0005	NA
DDSL-96-07	51.98	53.38	2938	NA	NA	0.0005	NA
DDSL-96-07	53.38	54.91	2939	NA	NA	0.0005	NA
DDSL-96-07	54.91	56.43	2940	NA	NA	0.0005	NA
DDSL-96-07	56.43	58.17	2941	NA	NA	0.0005	NA
DDSL-96-08	17.65	18.23	2906	NA	NA	0.02	NA
DDSL-96-08	20.03	20.88	2907	NA	NA	0.011	NA
DDSL-96-08	20.88	21.86	2908	NA	NA	0.005	NA
DDSL-96-08	21.86	22.71	2909	NA	NA	0.0005	NA
DDSL-96-08	22.71	23.84	2910	NA	NA	0.02	NA
DDSL-96-09	26.89	28.41	2911	NA	NA	0.026	NA
DDSL-96-09	28.84	29.54	2912	NA	NA	0.035	NA
DDSL-97-03	78.57	79.82	2942	NA	NA	0.01	NA
DDSL-97-03	80.09	80.95	2943	NA	NA	0.009	NA
DDSL-97-03	81.25	82.07	2944	1.82	NA	0.011	NA
DDSL-97-03	82.07	83.72	2945	NA	NA	0.011	NA
DDSL-97-04	14.97	15.85	2946	NA	NA	0.0005	NA
DDSL-97-04	15.85	17.38	2947	NA	NA	0.0005	NA
DDSL-97-04	17.38	18.9	2948	0.02	NA	0.0005	NA
DDSL-97-04	18.9	20.12	2949	NA	NA	0.0005	NA
DDSL-97-04	20.12	21.19	2950	NA	NA	0.0005	NA
DDSL-97-04	22.5	23.11	2951	NA	NA	0.0005	NA
DDSL-97-04	30.21	31.16	2952	NA	NA	0.0005	NA
DDSL-97-06	36.28	37.38	2953	0.07	NA	0.001	NA
DDSL-97-06	41.77	43.29	2954	NA	NA	0.017	NA
DDSL-97-06	43.29	44.76	2955	NA	NA	0.009	NA
DDSL-97-06	64.82	65.52	2956	NA	NA	0.007	NA
DDSL-97-06	84.57	85.67	2957	NA	NA	0.002	NA
DDSL-97-06	95.88	96.49	2958	NA	NA	0.005	NA
DDSL-97-06	103.96	105.49	2959	NA	NA	0.005	NA
DDSL-97-06	105.49	107.01	2960	NA	NA	0.0005	NA
DDSL-97-06	107.01	108.54	2961	NA	NA	0.0005	NA
DDSL-97-06	108.54	110.06	2962	NA	NA	0.001	NA
DDSL-97-06	110.06	111.59	2983	NA	NA	0.003	NA
DDSL-97-06	111.59	113.11	2964	NA	NA	0.001	NA
DDSL-97-06	113.11	114.63	2965	NA	NA	0.004	NA
DDSL-97-06	114.63	116.19	2966	NA	NA	0.007	NA
DDSL-97-06	120.85	122.26	2967	NA	0.0005	0.008	NA
DDSL-97-06	122.26	123.35	2968	0.02	NA	0.004	NA
DDSL-97-07	25.18	26.77	2969	NA	NA	0.0005	NA
DDSL-97-07	26.77	28.35	2970	NA	NA	0.0005	NA
DDSL-97-07	28.35	29.85	2971	NA	NA	0.0005	NA

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSL-97-07	29.85	31.55	2972	NA	NA	0.004	NA
DDSL-97-07	31.55	32.93	2973	NA	NA	0.0005	NA
DDSL-97-07	32.93	34.45	2974	NA	0.0005	0.005	NA
DDSL-97-07	34.45	35.98	2975	0.09	NA	0.001	NA
DDSL-97-07	35.98	37.2	2978	NA	NA	0.0005	NA
DDSL-97-07	37.2	38.72	2977	NA	NA	0.002	NA
DDSL-97-07	38.72	40.34	2978	NA	NA	0.001	NA
DDSL-97-07	40.34	41.77	2979	NA	NA	0.001	NA
DDSL-97-07	41.77	43.41	2980	NA	NA	0.0005	NA
DDSL-97-07	43.41	45.09	2981	NA	NA	0.0005	NA
DDSL-97-07	72.65	73.08	2982	NA	NA	0.003	NA
DDSL-97-08	25	26.65	2983	NA	NA	0.0005	NA
DDSL-97-08	26.65	28.05	2984	NA	NA	0.0005	NA
DDSL-97-08	28.05	29.57	2985	NA	NA	0.0005	NA
DDSL-97-08	29.57	31.1	2986	NA	NA	0.001	NA
DDSL-97-08	31.1	32.62	2987	NA	NA	0.001	NA
DDSL-97-08	32.62	34.15	2988	NA	NA	0.001	NA
DDSL-97-08	34.15	35.67	2989	NA	NA	0.002	NA
DDSL-97-08	35.67	37.53	2990	NA	NA	0.001	NA
DDSL-97-08	37.53	39.63	2991	NA	NA	0.001	NA
DDSL-97-08	39.63	41.16	2992	0.11	NA	0.0005	NA
DDSL-97-08	41.16	42.68	2993	NA	NA	0.0005	NA
DDSL-97-08	42.68	44.21	2994	NA	NA	0.0005	NA
DDSL-97-08	44.21	45.73	2995	NA	NA	0.001	NA
DDSL-97-08	45.73	46.63	2996	NA	NA	0.001	NA
DDSL-97-08	46.63	47.98	2997	NA	0.0005	0.003	NA
DDSL-97-08	47.98	49.5	2998	NA	NA	0.003	NA
DDSL-97-08	61.63	63.09	2999	NA	NA	0.001	NA
DDSL-97-08	63.09	64.28	3000	NA	NA	0.001	NA
DDSL-97-08	64.28	65.23	2002	NA	NA	0.007	NA
DDSL-97-08	65.23	66.36	2003	NA	NA	0.009	NA
DDSL-97-08	73.4	75.2	2004	NA	NA	0.008	NA
DDSL-97-08	75.2	76.81	2005	0.09	NA	0.008	NA
DDSL-97-08	76.81	78.15	2006	NA	NA	0.007	NA
DDSL-97-08	80.13	81.53	2007	NA	NA	0.007	NA
DDSL-97-09	43.86	45.39	2008	NA	NA	0.014	NA
DDSL-97-09	52.61	53.31	2009	NA	NA	0.014	NA
DDSL-97-10	24.96	25.97	2010	NA	NA	0.004	NA
DDSL-97-10	25.97	27.43	2011	NA	NA	0.001	NA
DDSL-97-10	27.43	28.96	2012	NA	NA	0.001	NA
DDSL-97-10	28.96	30.48	2013	NA	NA	0.0005	NA
DDSL-97-10	30.48	32.22	2014	NA	NA	0.001	NA
DDSL-97-10	32.22	33.22	2015	0.13	NA	0.003	NA
DDSL-97-10	33.22	34.14	2016	NA	0.01	0.002	NA

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Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSL-97-10	34.14	35.66	2017	NA	NA	0.001	NA
DDSL-97-10	35.66	37.19	2018	NA	NA	0.003	NA
DDSL-97-10	37.19	38.86	2019	NA	NA	0.006	NA
DDSL-97-10	38.86	40.33	2020	NA	NA	0.004	NA
DDSL-97-10	40.33	41.21	2021	NA	NA	0.002	NA
DDSL-97-10	41.21	42.67	2022	NA	NA	0.005	NA
DDSL-97-10	42.67	43.86	2023	NA	NA	0.004	NA
DDSL-97-10	43.86	44.81	2024	NA	NA	0.001	NA
DDSL-97-10	44.81	45.84	2025	NA	NA	0.006	NA
DDSR-26-02	30.6	32	3551	0.1143	0.0784	0.0086	4120
DDSR-26-02	32	33	3552	0.1231	0.1314	0.0127	2480
DDSR-26-02	33	34	3553	0.9615	0.4039	0.0042	1550
DDSR-26-02	34	35.54	3554	1.8559	0.1261	0.0126	783
DDSR-26-02	35.54	36.23	3555	0.3459	0.1548	0.0366	4850
DDSR-26-02	36.23	37.3	3556	0.1447	0.0566	0.0271	1500
DDSR-26-02	37.3	38.3	3557	0.1147	0.0612	0.0471	1670
DDSR-26-02	38.3	39.26	3558	0.2097	0.1124	0.0394	3470
DDSR-26-02	39.26	40.25	3559	0.7439	1.1766	0.0079	12000
DDSR-26-02	40.25	40.91	3560	0.1772	0.1887	0.0041	2850
DDSR-26-02	43.57	45	3561	0.0969	0.0247	0.0062	1010
DDSR-26-02	45	46.23	3562	0.1533	0.037	0.0035	1720
DDSR-26-02	47.3	48.3	3568	0.0316	0.0053	0.0131	131
DDSR-26-02	48.3	49	3569	0.1324	0.055	0.0153	1630
DDSR-26-02	49	50	3570	0.0454	0.0145	0.01	441
DDSR-26-02	51.06	52.4	3563	0.0784	0.0176	0.0079	1280
DDSR-26-02	53.25	54.4	3564	0.1005	0.0166	0.0021	1570
DDSR-26-02	63.9	64.75	3565	0.0553	0.0053	0.0068	792
DDSR-27-02	4	5	3566	0.0095	0.0011	0.002	75
DDSR-27-02	77.85	78.3	3567	0.0267	0.0244	0.0116	2360
DDSR-28-02	49.29	50.29	3571	0.0527	0.0799	0.0187	3800
DDSR-28-02	50.29	51.1	3572	0.6399	0.0439	0.0183	1850
DDSR-28-02	51.1	52.1	3573	0.0422	0.0392	0.0521	2200
DDSR-28-02	52.1	53.1	3574	0.3773	0.0981	0.0072	3800
DDSR-28-02	53.1	54	3575	0.4413	0.1004	0.0094	3200
DDSR-28-02	54	54.7	3576	0.2357	0.0604	0.0209	2600
DDSR-28-02	54.7	56	3577	0.3724	0.1516	0.0078	5600
DDSR-28-02	56	57	3578	0.3085	0.0985	0.0095	4800
DDSR-28-02	57	58	3579	0.4372	0.1738	0.0081	7200
DDSR-28-02	58	59	3580	0.3093	0.1558	0.0119	6310
DDSR-28-02	59	60	3581	0.4279	0.2003	0.0097	7500
DDSR-28-02	60	61	3582	0.3418	0.8904	0.018	5850
DDSR-28-02	61	62	3583	0.2271	0.1813	0.0165	3590
DDSR-28-02	62	63.38	3584	0.3407	0.1579	0.014	5550
DDSR-28-02	63.38	64.47	3585	0.2032	0.3392	0.0002	4500

Hole ID	From	To	Sample ID	Li ₂ O (%)	Cs ₂ O (%)	Ta ₂ O ₅ (%)	Rb (ppm)
DDSR-28-02	64.47	65	3586	0.0523	0.0451	0.0041	663
DDSR-28-02	82.2	83.2	3587	0.0779	0.106	0.0044	1840
DDSR-28-02	90.25	91.25	3588	0.0525	0.0141	0.0003	209
DDSR-28-02	95.43	96.4	3589	0.1369	0.0647	0.008	1800
DDSR-28-02	96.4	97.4	3590	0.1636	0.0435	0.0051	2350
DDSR-28-02	97.4	98.43	3591	0.0874	0.0189	0.0047	410
DDSR-28-02	98.43	99.84	3592	0.2021	0.0594	0.0059	3000
DDSR-28-02	99.84	100.5	3593	0.0904	0.0191	0.0034	1220
DDSR-28-02	100.5	101.5	3594	0.0611	0.0184	0.0035	1590
DDSR-28-02	101.5	102.18	3595	0.1843	0.0424	0.0047	2800
DDSR-28-02	102.18	103	3596	0.1072	0.0285	0.0051	1340
DDSR-28-02	103	103.95	3597	0.1027	0.0424	0.0048	1750
DDSR-28-02	103.95	105.85	3598	0.0936	0.0865	0.0034	1640
DDSR-28-02	109.1	110.41	3599	0.0149	0.0147	0.0016	4800
DDSR-28-02	121.98	123	3600	0.0319	0.0193	0.0003	450
DDSR-28-02	123	124.25	3601	0.0189	0.0063	0.0003	110
DDSR-28-02	126.7	127.2	3602	0.0172	0.0051	0.0003	134
DDSR-28-02	127.2	128.13	3603	0.005	0.0005	0.0003	75
DDSR-28-02	128.13	129	3604	0.005	0.0004	0.0003	47
DDSR-28-02	129	129.8	3605	0.0058	0.0006	0.0003	53
DDSR-28-02	129.8	130.6	3606	0.0301	0.0045	0.0003	323
DDSR-28-02	130.6	131.56	3607	0.0157	0.0035	0.0003	74
DDSR-28-02	131.56	132.6	3608	0.0168	0.0021	0.0003	82
DDSR-28-02	132.6	133.73	3609	0.0278	0.0017	0.0012	72
DDSR-29-02	59	59.82	3610	0.0613	0.0463	0.0003	646
DDSR-29-02	59.82	60.85	3611	0.0299	0.0235	0.0078	550

Note: NA indicates not assayed for by historical company

Appendix 2 – Current Exploration Results

Table 1: Recently completed MMI soil sampling results located within this announcement. All samples are projected in NAD83 UTM Zone 15.

Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L900951	397089	5571574	340	9	1.8	0	222	0
L900952	397078	5571311	346	6	17.9	0	512	0
L900953	397086	5571182	341	15	0.5	0	317	0
L900954	397086	5571005	326	29	0.6	0	291	0
L900955	396881	5570988	331	27	6.3	0	188	2
L900956	396887	5571190	347	7	2.8	0	570	0
L900957	396887	5571405	347	38	24.2	0	329	2
L900958	396889	5571576	336	36	0.4	0	24	0
L900959	395669	5571036	334	5	3.2	0	286	0
L900961	395896	5570986	338	3	0.4	0	131	0
L900962	395891	5570789	348	87	9.8	1	565	4
L900963	395883	5570593	336	13	0.3	0	166	0
L900964	395875	5570336	344	28	5.6	1	266	3

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L900965	395690	5570191	342	9	1.8	0	431	0
L900966	395692	5570380	341	14	0.5	0	122	0
L900967	395688	5570589	343	27	5	0	384	1
L900968	395687	5570785	343	8	4.8	0	295	0
L900969	395889	5571185	332	57	7.7	0	236	3
L900971	395684	5571187	331	19	1.2	0	134	0
L900972	395488	5571190	323	19	0.4	0	109	0
L900973	394290	5569384	328	49	9.5	1	538	3
L900974	394489	5569385	335	2	2.1	0	208	0
L900976	394990	5569381	350	53	11.7	1	187	4
L900977	395085	5569373	350	23	3.6	0	239	1
L900978	395088	5569186	347	92	20	0	261	4
L900979	394881	5569185	350	65	0.2	0	10	0
L900980	394655	5569189	337	14	3.4	2	186	2
L900982	394491	5569190	336	7	2.1	0	294	0
L900983	394278	5569184	337	7	8.7	0	208	0
L900984	394087	5569180	331	66	0.2	0	149	0
L900987	396089	5569993	320	11	0.9	0	106	0
L900988	396040	5569785	339	15	0.8	0	96	0
L900989	395883	5569787	324	17	3	0	380	0
L900992	395678	5569580	331	14	9	0	149	0
L900993	395483	5569585	317	40	0.2	0	51	0
L900995	393652	5568386	339	68	11.7	2	155	7
L900996	393486	5568386	339	10	5.4	0	208	0
L900997	393167	5568387	340	0	9.6	0	121	0
L900998	393075	5568371	334	5	54.8	0	372	0
L900999	392949	5568186	336	34	13.2	0	109	2
L901751	396683	5571592	359	48	12.9	1	387	4
L901752	396492	5571586	342	3	1.3	0	171	0
L901753	396290	5571585	323	17	0.3	0	38	0
L901754	396088	5571592	320	3	0.2	0	8	0
L901755	395888	5571590	317	5	0.5	0	22	0
L901756	395696	5571582	334	12	2.8	0	196	0
L901757	395501	5571590	340	35	3.8	0	238	3
L901758	395879	5571390	320	27	0.2	0	26	0
L901759	395879	5571390	320	7	0.2	0	159	0
L901761	396096	5571392	319	11	1.7	0	250	0
L901762	396287	5571391	320	7	0.4	0	33	0
L901763	394491	5570593	353	11	1.3	0	242	0
L901764	394685	5570594	368	18	0.3	0	173	0
L901765	394883	5570583	370	19	14.8	0	248	1
L901766	395095	5570580	363	32	7.8	0	266	2
L901767	395281	5570587	371	5	48.6	0	500	0
L901768	395481	5570589	340	2	4.9	0	55	0
L901769	395085	5570376	359	7	1.5	0	244	0
L901771	394892	5570389	360	3	184	0	334	0
L901772	394693	5570394	360	26	24.5	0	561	0
L901773	394481	5570418	328	6	1.5	0	204	0
L901774	394085	5568990	346	2	1.5	0	175	0

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L901775	394283	5568991	363	12	7.9	0	152	0
L901776	394476	5568988	360	10	18.4	0	197	0
L901777	394683	5568984	366	4	22.3	0	299	0
L901778	394886	5568981	363	24	6.2	2	181	6
L901779	395084	5568982	354	24	14.7	0	279	0
L901781	395084	5568794	337	5	1.1	0	245	0
L901782	394891	5568779	355	5	1.5	0	510	0
L901783	394687	5568780	345	23	6.4	0	356	2
L901784	394495	5568789	342	52	14.4	3	666	8
L901785	394294	5568780	353	10	0.7	0	100	0
L901786	394094	5568785	344	13	2.5	0	276	0
L901787	394089	5568590	329	31	0.4	0	275	0
L901788	394292	5568583	349	11	10.2	0	191	0
L901789	394481	5568589	355	6	0.9	0	123	0
L901791	394679	5568586	363	23	6.9	0	503	2
L901792	394880	5568579	362	21	4.6	0	124	1
L901793	395067	5568584	338	16	3.4	0	92	0
L901794	395076	5568402	343	27	0.8	0	513	0
L901795	394862	5568390	348	61	16.7	0	619	4
L901796	394695	5568389	348	12	1	0	61	0
L901797	394493	5568389	340	31	1.7	1	83	1
L901798	394285	5568381	336	28	6.9	2	90	5
L901799	394095	5568385	334	14	2.5	0	355	1
L901801	396287	5571185	346	10	5.7	0	124	0
L901802	396287	5570985	335	5	8.2	0	247	0
L901803	396286	5570834	330	122	0.2	0	15	0
L901804	396287	5570564	330	91	0.2	0	63	0
L901805	396287	5570411	327	41	0.2	0	32	0
L901806	396305	5570183	327	11	0.6	0	126	0
L901807	396087	5570387	329	31	0.4	0	124	0
L901808	396043	5570700	333	3	9.9	0	98	0
L901809	393284	5570561	341	7	13.1	0	156	1
L901811	396089	5571020	344	114	0.2	0	2	0
L901812	396091	5571178	340	10	4.1	0	179	0
L901813	393486	5569994	357	20	17.1	0	186	1
L901814	393485	5570210	341	3	5.7	0	118	0
L901815	393487	5570386	347	6	0.7	0	148	0
L901816	393486	5570586	346	3	0.7	0	130	0
L901817	393485	5570737	345	21	0.3	0	79	0
L901818	393285	5570719	343	23	3.3	0	279	1
L901819	396101	5570851	349	14	48.7	0	228	0
L901821	393286	5570395	332	34	16.6	0	264	2
L901822	393287	5570187	335	12	0.4	0	146	0
L901823	393287	5569986	347	8	22.4	0	352	0
L901824	393287	5569798	354	4	5.9	0	243	0
L901825	393287	5569586	338	10	1.2	0	159	0
L901826	393287	5569386	340	9	0.9	0	210	0
L901827	393482	5569391	350	4	15.4	0	150	0
L901828	393487	5569776	336	6	82.6	0	359	0

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L901829	392886	5570255	336	82	0.3	0	52	0
L901831	393087	5569987	333	23	0.3	0	111	0
L901832	393085	5570188	326	27	2.3	0	119	0
L901833	393086	5570387	355	5	2.3	0	271	0
L901834	393087	5570587	341	6	0.8	0	243	0
L901835	393084	5570748	345	28	0.3	0	93	0
L901836	392884	5570746	344	24	0.3	0	83	0
L901837	392885	5570565	329	8	4.8	0	242	0
L901838	392886	5570387	353	4	0.7	0	205	0
L901839	393887	5569186	326	33	0.2	0	11	0
L901841	392885	5569968	324	48	0.3	0	34	0
L901842	392886	5569787	335	14	1.3	0	219	0
L901843	392893	5569563	351	45	38.6	1	266	3
L901844	392900	5569384	347	4	3.8	0	141	0
L901845	393098	5569399	341	4	30.5	0	342	0
L901846	393087	5569576	356	17	24.8	0	401	2
L901847	393086	5569785	336	58	18.4	2	300	4
L901848	396276	5569789	350	23	6.9	0	403	2
L903451	394085	5568193	328	30	9.8	0	146	2
L903452	394281	5568181	329	8	0.7	0	382	0
L903453	394484	5568186	332	7	1	0	125	0
L903454	394688	5568182	342	3	141	0	464	0
L903455	394859	5568190	351	5	54.8	0	242	0
L903456	394688	5567996	350	61	13.8	3	290	11
L903457	394489	5567977	343	9	0.4	0	84	0
L903458	394267	5568064	326	32	1.4	0	201	0
L903459	394091	5567989	329	18	3.1	0	170	2
L903461	393683	5567977	329	8	4.7	0	261	0
L903462	393497	5567988	324	12	1.4	0	428	0
L903463	393285	5567981	323	0	0.4	0	243	0
L903464	393091	5567993	332	22	1.5	0	208	1
L903465	392893	5567983	330	3	54.2	0	310	0
L903466	392096	5569187	334	18	2.8	0	169	1
L903467	392085	5569379	346	10	0.8	0	399	0
L903468	392085	5569579	341	11	2.7	0	333	0
L903469	392096	5569726	334	16	0.6	0	186	0
L903471	392090	5569980	326	17	0.2	0	25	0
L903472	392086	5570179	334	0	4.1	0	324	0
L903473	392088	5570382	343	7	1.4	0	48	1
L903474	392088	5570577	316	105	0.2	0	3	0
L903475	392290	5570176	336	35	12.3	0	259	2
L903476	392291	5569985	332	6	17.9	0	147	0
L903477	392297	5569782	324	15	11.8	0	147	0
L903478	392279	5569591	334	20	5	0	127	3
L903479	392293	5569391	339	3	1.4	0	304	0
L903481	390682	5569379	331	11	1.6	0	140	0
L903482	390881	5569385	341	31	19.7	0	230	3
L903483	391081	5569391	346	6	2	0	355	0
L903484	391279	5569392	330	27	1.5	0	90	0

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L903485	391477	5569569	331	18	25.3	0	276	2
L903486	391294	5569585	328	15	1.6	0	145	0
L903487	391019	5569579	351	15	40.6	0	155	2
L903488	390875	5569595	352	15	50.8	0	272	1
L903489	390693	5569592	345	13	5.2	0	275	1
L903491	390495	5569591	349	32	12.9	0	517	3
L903492	392236	5570998	356	32	4	0	164	2
L903493	392095	5570991	357	52	9	2	269	6
L903494	391683	5570977	379	27	12.7	0	534	2
L903495	391485	5570985	364	6	5.8	0	35	0
L903496	391294	5570985	370	7	5.3	0	216	1
L903497	391095	5570950	354	33	8	2	337	5
L903499	394487	5569989	328	24	10.6	1	231	3
L903601	396487	5571386	329	246	0.2	0	22	0
L903602	396506	5571194	322	1	0.4	0	59	0
L903603	396486	5570987	337	64	20.2	3	397	10
L903604	396487	5570786	336	96	10.8	2	550	6
L903605	396486	5570586	323	10	1.9	0	357	0
L903606	396487	5570386	323	98	0.2	0	14	0
L903607	396686	5570394	315	8	0.2	0	54	0
L903608	396687	5570586	327	9	0.2	0	110	0
L903609	394486	5569586	331	133	0.2	0	47	0
L903611	396687	5570986	316	15	0.5	0	148	0
L903612	396693	5571194	340	1	3.8	0	341	0
L903613	396709	5571414	346	22	5.9	1	177	3
L903614	394087	5569986	336	9	0.7	0	268	0
L903615	394087	5569787	349	24	12.1	1	224	3
L903616	394089	5569567	355	10	8.7	0	50	0
L903617	394087	5569386	344	17	11.6	0	308	2
L903618	394287	5569585	357	9	14.7	0	365	0
L903619	396694	5570790	332	18	11.8	0	600	2
L903622	394886	5569586	355	44	8.8	2	281	6
L903623	394487	5569786	325	16	0.6	0	261	0
L903624	394286	5569786	349	49	7.8	2	330	7
L903625	394305	5569993	350	8	39.4	0	501	0
L903626	394410	5570121	321	24	9.4	0	272	0
L903627	394288	5570185	334	3	79	0	238	0
L903628	394086	5570186	344	18	65	0	348	1
L903629	393286	5568986	331	93	13.5	2	518	6
L903631	393434	5569150	365	7	49.7	0	218	0
L903632	393287	5569186	347	5	0.8	0	233	0
L903633	393086	5569186	356	11	64.4	0	294	1
L903634	392887	5569186	352	19	57.9	0	271	1
L903635	392705	5569192	324	5	17.1	0	98	0
L903636	392682	5568989	328	33	317	0	775	0
L903637	392887	5568986	322	21	0.4	0	197	0
L903638	393092	5568984	332	4	42.4	0	87	0
L903639	393687	5569186	354	13	12.8	0	297	1
L903641	393483	5568985	348	17	12.2	0	401	2

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L903642	393687	5568985	333	25	0.7	0	194	0
L903643	393886	5568986	324	102	0.2	0	55	0
L903644	395461	5570160	335	14	1.9	0	104	1
L903645	395275	5570168	331	48	32.2	0	570	1
L903646	395087	5570163	330	3	7.3	0	286	0
L903647	394887	5570186	349	26	6.2	1	164	3
L903648	394686	5570186	348	6	17.6	0	196	0
L903650	391085	5570592	325	4	0.8	0	118	0
L903801	394678	5569761	318	20	0.2	0	126	0
L903802	393875	5568765	316	37	0.2	0	46	0
L903803	393666	5568729	322	6	1.8	0	160	0
L903804	393486	5568791	327	45	22.9	2	258	4
L903805	393287	5568785	325	56	0.2	0	10	0
L903806	393086	5568786	331	14	16.5	1	198	2
L903807	392862	5568783	341	0	11.6	0	80	0
L903808	392686	5568786	346	47	16.5	1	219	4
L903809	392487	5568786	327	21	0.7	0	362	0
L903811	392488	5568586	321	10	2.7	0	323	0
L903812	392688	5568582	327	6	1.9	0	213	0
L903813	392895	5568575	321	42	6.6	1	196	3
L903814	393077	5568572	330	18	10	1	227	3
L903815	392919	5568409	316	29	11.7	2	114	3
L903816	392701	5569417	346	18	12.5	0	489	2
L903817	392680	5569590	349	25	5.2	0	135	2
L903818	392682	5569788	328	138	0.7	0	185	0
L903819	392680	5569975	325	6	0.6	0	92	0
L903821	392681	5570262	325	42	0.2	0	10	0
L903822	392689	5570385	343	10	0.2	0	78	0
L903823	392685	5570663	325	15	0.2	0	74	0
L903824	392487	5570460	328	41	0.4	0	201	0
L903825	392487	5570385	332	8	1.3	0	187	0
L903826	392487	5569986	323	33	8.4	2	203	4
L903827	392492	5569728	321	12	2.1	0	179	1
L903828	392490	5569558	340	6	0.9	0	189	0
L903829	392487	5569386	332	6	2.9	0	381	0
L903831	392503	5569237	339	32	0.5	0	150	0
L903832	390685	5569805	327	7	51.8	0	162	0
L903833	390887	5569785	334	14	13.3	0	318	1
L903834	391087	5569785	334	14	11.3	0	318	1
L903835	391297	5569776	340	74	47.6	2	382	7
L903836	391527	5569784	341	0	40.9	0	60	0
L903837	391690	5569779	340	3	15.7	0	210	0
L903838	391887	5569786	324	63	0.2	0	17	0
L903839	391888	5570037	321	50	0.4	0	71	0
L903841	391687	5569986	322	40	7.6	1	314	4
L903842	391486	5569987	320	30	0.5	0	261	0
L903843	391287	5569986	321	22	0.6	0	142	0
L903844	391086	5569985	327	16	4.2	0	386	1
L903845	390887	5569986	330	7	2.4	0	279	1

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L903846	390687	5569985	330	43	6.3	2	249	4
L903847	392687	5571186	328	4	0.6	0	128	0
L903848	392487	5571186	325	61	0.2	0	3	0
L903849	392286	5571185	330	12	5.9	0	378	0
L905552	396886	5569786	336	23	0.4	0	52	0
L905553	397085	5570587	340	19	0.3	0	48	0
L905554	396879	5570592	317	229	0.2	0	29	0
L905555	396885	5570786	330	68	9.3	1	311	5
L905556	394887	5569786	330	30	11.1	0	246	2
L905557	395114	5569580	334	10	40.2	0	491	0
L905558	395234	5568408	339	33	0.4	0	171	0
L905559	392598	5568017	333	2	9.9	0	82	0
L905561	392284	5568009	333	40	4.3	0	169	2
L905562	391859	5568014	327	35	4.8	1	274	2
L905563	391711	5568012	325	51	8.9	2	347	6
L905564	391701	5568135	323	12	0.8	0	251	0
L905565	392094	5568187	325	4	14.4	0	250	0
L905566	392066	5568467	320	9	3	0	254	0
L905567	392303	5568378	323	2	18	0	85	0
L905568	392485	5568986	323	43	105	0	259	1
L905569	392294	5569001	347	32	44.7	2	270	3
L905571	392286	5568786	345	26	66.9	1	182	2
L905572	392113	5568793	343	138	536	2	455	5
L905573	393287	5568587	353	42	21	1	470	4
L905574	393487	5568587	342	27	11.1	2	308	3
L905575	393686	5568586	342	22	2.1	0	147	1
L905576	393886	5568589	327	4	0.9	0	205	0
L905577	392495	5568223	330	5	4.5	0	123	0
L905578	392516	5568356	324	15	10.6	0	243	1
L905579	392339	5568536	324	6	0.2	0	93	0
L905581	391728	5568608	325	7	60.4	0	183	0
L905582	391912	5568784	317	89	0.3	0	21	0
L905583	391889	5568988	319	7	9.2	0	46	0
L905584	391700	5569062	321	7	234	0	132	0
L905585	391521	5568853	323	3	90.4	0	253	0
L905586	391551	5568265	319	67	7.3	0	239	3
L905587	391348	5568301	324	3	17	0	131	0
L905588	391503	5568000	327	14	24.4	0	204	2
L905589	391283	5568005	342	21	3.5	0	282	1
L905591	391087	5568019	333	5	1.3	0	223	0
L905592	391020	5568204	330	6	31.8	0	432	0
L905593	390886	5568020	327	17	0.2	0	67	0
L905594	391005	5568321	319	46	18	0	316	3
L905595	390682	5568402	318	8	55.7	0	256	0
L905596	390709	5568709	317	9	0.3	0	126	0
L905597	391085	5568597	312	12	366	0	311	0
L905598	391246	5568605	326	37	75	0	353	3
L905599	391081	5568763	328	14	115	0	470	1
L905851	392682	5570777	332	12	0.3	0	65	0

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
L905852	392489	5570785	332	5	1.1	0	132	0
L905853	392287	5570783	328	73	0.2	0	60	0
L905854	392086	5570793	327	25	4.2	1	198	1
L905855	391885	5570782	343	46	5.2	0	216	4
L905856	391690	5570782	344	13	5	0	252	1
L905857	391485	5570791	346	57	10.5	1	507	5
L905859	396276	5570012	330	4	4.5	0	146	0
L905861	390087	5570784	322	46	0.4	0	106	0
L905862	390295	5570788	333	15	6.8	0	291	5
L905863	390484	5570789	339	10	1.9	0	315	0
L905864	390685	5570776	336	24	6.7	0	364	3
L905958	393095	5568188	324	6	9.6	0	192	0
L905959	393301	5568185	325	2	20.6	0	217	0
L905961	393493	5568185	319	3	15.3	0	208	0
L905962	393678	5568185	309	19	0.4	0	265	0
L905963	390694	5568945	313	35	14.5	1	136	2
L905964	390886	5568979	325	37	232	0	816	2
L905965	391064	5568946	324	3	174	0	148	0
L905966	391167	5569101	332	0	92.9	0	206	0
L905967	391885	5569185	325	33	0.4	0	153	0
L905968	391686	5569209	331	4	72.4	0	344	0
L905969	391486	5569187	324	28	0.4	0	113	0
L905971	391286	5569212	335	58	10.7	0	306	2
L905972	389964	5569491	324	19	0.6	0	107	0
L905973	390093	5569593	330	119	25.5	3	414	9
L905974	390286	5569778	328	19	70.4	0	274	0
L905975	389674	5569583	326	7	1.5	0	97	0
L905976	389699	5569437	327	11	0.7	0	148	0
L905981	389687	5570186	331	4	43.4	0	277	0
L905982	389887	5570186	330	3	1.8	0	273	0
L905983	389670	5570579	324	5	0.4	0	142	0
L905987	389707	5570811	327	13	7.6	0	273	0
L905988	390287	5570585	330	19	4.9	0	165	1
L905989	390493	5570345	320	25	1.1	0	41	0
L905991	390683	5570386	340	10	0.3	0	152	0
L905992	390878	5570386	339	36	0.3	0	164	0
L905993	390890	5570184	356	18	3.1	0	316	1
L905994	390692	5570181	341	32	6.7	1	161	3
L905995	390489	5570179	338	7	1.2	0	331	0
L905996	391087	5570386	341	31	4.4	2	134	3
L905997	391087	5570185	343	34	11.7	1	466	3
L905998	391287	5570185	354	10	42.8	0	194	0
L905999	391492	5570211	360	13	68.7	0	399	0
R347912	391282	5570384	327	36	0.7	0	40	0
R347913	391483	5570382	343	11	5.7	0	331	0
R347901	392087	5571185	356	22	10.9	0	539	2
R347902	391887	5571203	357	58	9.8	3	330	11
R347903	391687	5571186	364	21	5.4	2	213	6
R347904	391457	5571184	364	33	7	3	148	8

Sample ID	Easting (m)	Northing (m)	RL (m)	Li (ppb)	Cs (ppb)	Ta (ppb)	Rb (ppb)	Sn (ppb)
R347905	391287	5571185	345	49	8.1	1	515	3
R347906	391087	5571185	339	6	1.8	0	347	0
R347907	390911	5571186	339	21	4	1	274	3
R347908	390955	5570970	322	18	0.2	0	17	0
R347909	390886	5570785	327	52	10.4	3	317	13
R347911	390887	5570594	313	78	0.6	0	78	0
R347914	391486	5570591	326	78	0.4	0	67	0
R347915	391686	5570586	336	16	4.3	0	264	0
R347916	391886	5570586	338	10	0.7	0	149	0
R347917	391892	5570394	340	5	0.8	0	192	0
R347918	391887	5570186	339	7	19.9	0	512	0
R347919	391686	5570186	344	4	56.2	0	492	0
R347921	391693	5570391	334	36	7.3	2	387	3

Table 2: Recently completed Ultrafine+™ soil sampling results referred to within this announcement. All samples are projected in MGA94 Zone 51 (GDA94).

Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0001	355400	6462200	37.4	4.68	0.002	2.4	68.8
IRS0002	355800	6462200	42.3	4.74	0.004	3.5	66.4
IRS0003	356200	6462200	31.3	3.96	0.005	2	63.1
IRS0004	356600	6462200	40	5.13	0.001	2.2	69.5
IRS0005	357000	6462200	33.2	4.23	0.003	4.8	52.3
IRS0006	357400	6462200	50	4.65	0.005	4.9	74.3
IRS0007	357800	6462200	74.8	5.08	0.005	3.3	77.2
IRS0008	358200	6462200	65.7	9.09	0.011	7.1	61.5
IRS0009	355400	6461400	56.9	4.63	0.005	6.6	78.9
IRS0010	355800	6461400	45.6	5.93	0.008	1.9	64.8
IRS0012	356200	6461400	56.2	5.74	0.009	3.3	72.2
IRS0013	356600	6461400	39	5.29	0.006	1.4	58.9
IRS0014	357000	6461400	53.7	6.2	0.015	1.8	63.3
IRS0015	357400	6461400	40.5	5.24	0.004	3.1	80.5
IRS0016	357800	6461400	39.3	5.21	0.007	4.7	52.6
IRS0017	358200	6461400	45.6	4.66	0.005	2.1	71.9
IRS0018	355400	6460600	39.8	6.02	0.009	4.4	65.1
IRS0019	355800	6460600	43.8	5.93	0.018	2.4	73.5
IRS0020	356200	6460600	40.8	4.77	0.003	2.9	57.3
IRS0021	356600	6460600	37.5	4.46	0.002	2	68.4
IRS0024	357000	6460600	52.5	5.69	0.006	1.4	69.8
IRS0025	357400	6460600	44.6	4.93	0.006	1.9	78
IRS0026	357800	6460600	45	5.94	0.005	1.2	76.6
IRS0027	358200	6460600	35.8	5.76	0.012	1.4	69.1
IRS0028	355400	6459800	30	5.15	0.007	0.9	56.4
IRS0029	355800	6459800	37	4.78	0.016	1.5	73.2
IRS0030	356200	6459800	34.3	5.22	0.013	3	63.3
IRS0031	356600	6459800	42.2	5.3	0.004	1.7	87.8
IRS0032	357000	6459800	37	5.68	0.01	1.3	77.3
IRS0033	357400	6459800	20.7	4.56	0.005	4.1	55
IRS0035	357800	6459800	26.6	3.16	0.006	1.4	40.5

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0036	358200	6459800	29.6	2.94	0.006	1.9	46.5
IRS0037	355400	6459000	49.8	2.92	0.004	1.7	63.5
IRS0038	355800	6459000	29.4	5.32	0.005	1.1	79.2
IRS0039	356200	6459000	28.2	5.03	0.003	0.8	47.4
IRS0040	356600	6459000	26.8	5.21	0.002	0.6	36.7
IRS0041	357000	6459000	27.2	2.93	ND	1.4	38.9
IRS0042	357400	6459000	24.8	3.86	0.003	1.5	39.2
IRS0043	357800	6459000	22.1	1.99	0.002	3	29
IRS0044	358200	6459000	39.9	3.14	0.006	3.3	64
IRS0047	355400	6458200	29.5	2.7	0.003	1.4	44.1
IRS0048	355800	6458200	32.6	3.25	0.009	2	58
IRS0049	356200	6458200	17.7	1.76	0.011	4.1	28.6
IRS0050	356600	6458200	37	27.5	0.002	0.8	675
IRS0051	357000	6458200	34.2	3.69	0.01	0.7	58.2
IRS0052	357400	6458200	30.8	2.65	0.004	4.3	59.3
IRS0053	357800	6458200	44.8	3.05	0.003	2.3	76
IRS0054	358200	6458200	66.5	3.1	0.007	2.5	95.8
IRS0055	355400	6457400	49.3	3.47	0.006	1.9	74.9
IRS0056	355800	6457400	33.4	3.53	0.003	0.7	69.2
IRS0058	356200	6457400	25.4	2.34	0.005	4.7	72.5
IRS0059	356600	6457400	39	14.6	0.009	9	647
IRS0060	357000	6457400	28.4	4.19	0.006	0.9	84.4
IRS0061	357400	6457400	41.1	4.11	0.034	1.8	84
IRS0062	357800	6457400	28.5	2.47	0.006	4.1	40.9
IRS0063	358200	6457400	29.9	3.02	0.008	X	42.5
IRS0064	355400	6456600	33.9	2.48	0.001	1.3	42.4
IRS0065	355800	6456600	56.3	2.69	0.008	1.4	52.9
IRS0066	356200	6456600	37.5	3.05	0.004	1.7	50.5
IRS0067	356600	6456600	46	2.52	0.004	0.9	49
IRS0070	357000	6456600	28.5	4.94	0.005	X	67
IRS0071	357400	6456600	21.6	2.59	0.005	3.7	41.5
IRS0072	357800	6456600	19	2.31	0.005	4	31.1
IRS0073	358200	6456600	28.2	3.6	0.006	2.3	51.5
IRS0074	355400	6455800	37.8	5.05	0.007	2.4	61.7
IRS0075	355800	6455800	37.6	4.2	0.018	2.2	66
IRS0076	356200	6455800	56	3.27	0.01	2	63
IRS0077	356600	6455800	32.7	3.13	0.024	2.3	49.7
IRS0078	357000	6455800	40.5	3.5	0.004	3.9	107
IRS0079	357400	6455800	36.7	3.04	0.007	1.4	53.3
IRS0081	357800	6455800	28.4	3.72	0.009	2	62
IRS0082	358200	6455800	36.7	3.7	0.014	3.6	59.8
IRS0083	355400	6455000	43.1	3.98	0.006	3.1	71.1
IRS0084	355800	6455000	39.5	3.45	0.002	1.9	57.9
IRS0085	356200	6455000	47.7	4.6	0.01	1.7	58.6
IRS0086	356600	6455000	42.8	5.41	0.006	1.6	64.5
IRS0087	357000	6455000	35.7	4.52	0.015	1.7	52.4
IRS0088	357400	6455000	34.2	8.75	0.002	1.8	137
IRS0089	357800	6455000	26.9	4.21	0.011	1	52.4
IRS0090	358200	6455000	21.8	3.69	0.004	4.1	42.9

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0093	355400	6454200	31.5	7.72	0.002	X	142
IRS0094	355800	6454200	39.8	3.78	0.009	3	41
IRS0095	356200	6454200	83.7	6.45	0.009	5.5	83.5
IRS0096	356600	6454200	72.5	6.57	0.027	1.6	79.1
IRS0097	357000	6454200	48.7	5.06	0.009	3.4	82.2
IRS0098	357400	6454200	58.5	5.5	0.011	1.1	72.8
IRS0099	357800	6454200	50.6	9.9	0.006	0.9	106
IRS0100	358200	6454200	30.4	5.38	0.004	3.8	116
IRS0101	355400	6453400	65	5.16	0.01	2.1	80.2
IRS0102	355800	6453400	79.2	4.31	0.003	2	82.6
IRS0104	356200	6453400	87.1	5.54	0.007	6.6	87.5
IRS0105	356600	6453400	48.5	5.05	0.003	2.4	48.5
IRS0106	357000	6453400	47.9	5.55	0.006	3.3	76.9
IRS0107	357400	6453400	38.3	3.99	0.007	1.6	56.6
IRS0108	357800	6453400	69.4	10	0.005	2.2	46.5
IRS0109	358200	6453400	55.6	3.79	0.002	2.2	71.3
IRS0110	355400	6452600	64.2	4.74	0.004	2.1	87.2
IRS0111	355800	6452600	33.1	3.36	ND	1.7	51.9
IRS0112	356200	6452600	42.6	4.64	0.005	3.1	56.9
IRS0113	356600	6452600	40.2	3.55	0.003	3.1	58.2
IRS0116	357000	6452600	42.5	4.57	0.007	1.6	62.7
IRS0117	357400	6452600	58.1	4.21	0.006	3.7	62.4
IRS0118	357800	6452600	51.1	4.12	0.003	1.7	74.9
IRS0119	358200	6452600	61.9	4.72	0.003	2.6	88
IRS0120	355400	6451800	57.3	3.7	0.002	3.1	59.7
IRS0121	355800	6451800	59.1	3.78	0.005	3.4	64.9
IRS0122	356200	6451800	60.4	4.61	0.008	2.3	66
IRS0123	356600	6451800	52.8	4.8	0.005	4.3	49.3
IRS0124	357000	6451800	53.8	4.85	0.003	2.8	66.1
IRS0125	357400	6451800	52.5	4.3	0.004	2.6	62
IRS0127	357800	6451800	26.4	4.9	0.008	5.6	95.7
IRS0128	358200	6451800	36.4	5.33	0.009	1.4	72.5
IRS0129	355400	6451000	50.5	3.99	0.004	X	57.9
IRS0130	355800	6451000	42.7	4.18	0.007	1	60.1
IRS0131	356200	6451000	65.9	4.52	0.001	3.3	57
IRS0132	356600	6451000	40	3.35	0.003	3.8	49.8
IRS0133	357000	6451000	26.5	4.91	0.006	7.2	48.6
IRS0134	357400	6451000	53.5	4.02	0.013	3.7	82.6
IRS0135	357800	6451000	50	3.68	0.001	3.1	74.3
IRS0136	358200	6451000	38.5	4.63	0.018	3.4	60.9
IRS0139	355400	6450200	59.9	3.67	0.008	2.8	83.3
IRS0140	355800	6450200	70.4	3.86	0.002	1.4	98.7
IRS0141	356200	6450200	58.2	3.73	0.002	2.2	94.3
IRS0142	356600	6450200	45	3.72	0.008	2.7	70.5
IRS0143	357000	6450200	30.8	3.23	0.008	1.2	53.8
IRS0144	357400	6450200	42.4	4.32	0.01	1.4	97.9
IRS0145	357800	6450200	29.1	3.15	0.004	1.1	62.4
IRS0146	358200	6450200	48.6	3.24	0.014	2.2	79.7
IRS0147	355400	6449400	68.6	4.27	0.011	1.5	108

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Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0148	355800	6449400	50.1	3.84	0.005	3	95.8
IRS0150	356200	6449400	60.1	3.8	0.005	5.1	98.3
IRS0151	356600	6449400	57.6	4.02	0.006	1.1	106
IRS0152	357000	6449400	36.1	3.26	0.003	5.3	74.3
IRS0153	357400	6449400	18.1	2.18	0.003	5	47.5
IRS0154	357800	6449400	15.2	1.58	0.003	3.2	48
IRS0155	358200	6449400	23.1	3.95	0.003	1.3	50.2
IRS0156	355400	6448600	81.2	4.43	0.037	2.2	133
IRS0157	355800	6448600	65	3.77	0.007	2.5	94.4
IRS0158	356200	6448600	55.4	3.54	0.009	1	73.4
IRS0159	356600	6448600	59.6	3.12	0.009	2	71.7
IRS0162	357000	6448600	69.2	3.11	0.006	2.9	67.5
IRS0163	357400	6448600	52.4	3.11	0.007	3.5	73.5
IRS0164	357800	6448600	44.7	3.14	0.004	2.5	62.5
IRS0165	358200	6448600	31	3.41	0.002	1.6	59.7
IRS0166	355400	6447800	76.6	4.02	0.006	4.4	82.3
IRS0167	355800	6447800	66.8	4.3	0.01	4.2	73.5
IRS0168	356200	6447800	61.7	2.56	0.004	2.3	63.7
IRS0169	356600	6447800	62.5	2.99	0.004	2.5	68.1
IRS0170	357000	6447800	55.9	3.74	0.005	3.9	96.4
IRS0171	357400	6447800	46.6	3.19	0.007	3.2	78.1
IRS0173	357800	6447800	52.8	3.98	0.017	3.1	78.4
IRS0174	358200	6447800	30.4	4.21	0.009	1.9	68.2
IRS0175	355400	6447000	50.9	3.61	0.003	4.4	67.5
IRS0176	355800	6447000	41.1	3.15	0.004	3.6	56.8
IRS0177	356200	6447000	57	3.75	0.004	1	73.2
IRS0178	356600	6447000	74	3.94	0.006	2.4	72.6
IRS0179	357000	6447000	67.6	3.92	0.006	2.2	77
IRS0180	357400	6447000	40.2	3.24	0.005	4.8	54.9
IRS0181	357800	6447000	54.2	3.84	0.005	3.6	71.2
IRS0182	358200	6447000	49.4	3.72	0.006	2.3	71.1
IRS0185	358600	6447000	51.5	3.77	0.005	3	67.5
IRS0186	359000	6447000	69.6	4.18	0.002	2.5	79.2
IRS0187	359400	6447000	58.9	4.08	0.004	0.6	75.8
IRS0188	359800	6447000	41	3.32	0.006	3.4	50
IRS0189	355400	6446200	38.8	3.75	0.003	3.1	65.8
IRS0190	355800	6446200	43.8	3.52	0.004	6.1	70.7
IRS0191	356200	6446200	68.2	4.06	0.005	3	76.6
IRS0192	356600	6446200	51.9	3.45	0.009	4.1	69
IRS0193	357000	6446200	60.3	3.45	0.003	2.1	59.8
IRS0194	357400	6446200	45.9	3.33	0.005	4.7	59.1
IRS0196	357800	6446200	56.2	3.75	0.009	3.3	68.8
IRS0197	358200	6446200	63.7	3.93	0.005	3.6	69.5
IRS0198	358600	6446200	59	3.7	0.004	1.3	70.4
IRS0199	359000	6446200	51	3.79	0.007	4.2	77.2
IRS0200	359400	6446200	21.4	3.42	0.004	2.4	54.4
IRS0201	359800	6446200	21.4	2.9	0.003	1.8	47.9
IRS0202	355400	6445400	29.6	3.23	0.004	1.5	47.1
IRS0203	355800	6445400	32.6	2.94	0.007	3	58.7

Large Mineralised Shear Zones Identified at Paterson Lake

Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0204	356200	6445400	48.6	3.39	0.005	2.8	65.9
IRS0205	356600	6445400	60.3	3.5	0.006	2	61.9
IRS0208	357000	6445400	45.1	3.36	0.002	2	56
IRS0209	357400	6445400	44.2	3.88	0.003	3.6	68.2
IRS0210	357800	6445400	48.6	3.59	0.003	2.8	65.6
IRS0211	358200	6445400	53.2	3.91	0.005	1.2	68.9
IRS0212	358600	6445400	46.2	3.77	0.004	3.5	71.7
IRS0213	359000	6445400	61.6	3.94	0.004	3.9	79.4
IRS0214	359400	6445400	41	4	0.005	3.1	69.6
IRS0215	359800	6445400	38.1	2.64	0.003	1.4	53.3
IRS0216	355400	6444600	37.2	3.04	0.002	5.2	57.6
IRS0217	355800	6444600	60.8	3.44	0.003	4.5	72.4
IRS0219	356200	6444600	31.2	3.48	0.002	2.7	46
IRS0220	356600	6444600	47.5	5.62	0.008	2.7	49.7
IRS0221	357000	6444600	65.1	4.19	0.004	1.2	71.3
IRS0222	357400	6444600	58.4	3.55	0.003	0.6	57.9
IRS0223	357800	6444600	39.8	3.01	0.003	1.6	70.3
IRS0224	358200	6444600	61.1	4.01	0.004	3.4	133
IRS0225	358600	6444600	63.8	3.86	0.002	3.4	74.6
IRS0226	359000	6444600	57.4	3.8	0.002	2.6	69.8
IRS0227	359400	6444600	68.6	4.41	0.003	3.1	83.7
IRS0228	359800	6444600	52.2	4.28	0.008	2.8	77.7
IRS0231	355400	6443800	60.6	3.78	0.006	4.3	102
IRS0232	355800	6443800	50.9	3.58	0.003	1.6	64.6
IRS0233	356200	6443800	66.7	3.48	0.004	2.9	68.2
IRS0234	356600	6443800	44.2	3.75	0.003	2	62.5
IRS0235	357000	6443800	37.1	3.35	0.002	2.4	58.1
IRS0236	357400	6443800	41.1	3.3	0.003	1.3	65.1
IRS0237	357800	6443800	62.2	3.57	0.003	1.6	76.1
IRS0238	358200	6443800	48	3.51	0.004	7.4	66.9
IRS0239	358600	6443800	34.2	2.2	0.004	6.3	85
IRS0240	359000	6443800	38.5	2.47	0.003	2	55.5
IRS0242	359400	6443800	54.8	3.86	0.004	5.1	96.1
IRS0243	359800	6443800	76	3.51	0.006	2.7	108
IRS0244	355400	6443000	63.9	3.41	0.005	5	127
IRS0245	355800	6443000	29	2.35	0.003	2	109
IRS0246	356200	6443000	48.5	3.27	0.006	4.5	93.2
IRS0247	356600	6443000	60.9	3.69	0.003	1.6	85.1
IRS0248	357000	6443000	46.9	3.15	0.003	2.3	69.9
IRS0249	357400	6443000	38.6	2.92	0.003	1.5	63.3
IRS0250	357800	6443000	35.7	2.89	0.004	3.1	63.8
IRS0251	358200	6443000	53.8	2.65	0.007	12.6	69.1
IRS0254	358600	6443000	38	2.81	0.002	1.8	60.3
IRS0255	359000	6443000	55.4	3.14	0.003	2.2	147
IRS0256	359400	6443000	29.2	2.55	0.003	1.1	162
IRS0257	359800	6443000	37.8	2.64	0.003	1	65.6
IRS0258	355400	6442200	52	3.21	0.002	1.8	107
IRS0259	355800	6442200	30.7	3.78	0.003	1.1	142
IRS0260	356200	6442200	44.1	3.12	0.002	3	105

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Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0261	356600	6442200	46.4	3.39	0.003	1.6	100
IRS0262	357000	6442200	32.5	2.77	0.002	1.9	51.7
IRS0263	357400	6442200	37.1	3.18	0.002	2.1	70.2
IRS0265	357800	6442200	34.9	3.39	X	3.1	48.9
IRS0266	358200	6442200	31.3	2.98	0.003	2.4	56.4
IRS0267	358600	6442200	36	2.6	0.001	3	73
IRS0268	359000	6442200	33.6	2.77	0.003	1.1	1600
IRS0269	359400	6442200	32	2.4	0.002	2.3	69.3
IRS0270	359800	6442200	45.6	2.83	0.002	3.4	68.3
IRS0271	266277.3155	6447448.592	83.2	6.52	0.005	3.7	102
IRS0272	266277.3155	6447048.593	68.5	4.52	0.006	10.9	75.5
IRS0273	266277.3155	6446648.584	93.2	4.63	0.011	7.9	136
IRS0276	266277.3155	6446248.586	70.8	4.56	0.004	3.3	87.4
IRS0277	266277.3155	6445848.587	49.2	4.26	0.005	2.5	54.5
IRS0278	266277.3155	6445448.589	55.3	4.13	0.005	1.9	54.6
IRS0279	266277.3155	6445048.59	58.2	4.46	0.005	1.7	70.4
IRS0280	266277.3155	6444648.591	69.5	4.47	0.005	3	76
IRS0281	266277.3155	6444248.593	49.7	5.08	0.005	10.7	76.1
IRS0282	267077.3191	6447448.592	69.3	5.24	0.007	8.4	84.6
IRS0283	267077.3191	6447048.593	72	4.83	0.009	14.6	95.6
IRS0284	267077.3191	6446648.584	76.7	4.08	0.008	8.5	104
IRS0285	267077.3191	6446248.586	67.9	4.95	0.004	2.3	76.2
IRS0287	267077.3191	6445848.587	55.5	4.72	0.004	2	59.5
IRS0288	267077.3191	6445448.589	65.1	4.02	0.003	2.4	55.5
IRS0289	267077.3191	6445048.59	59	4.23	0.003	1	57.1
IRS0290	267077.3191	6444648.591	58.3	4.4	0.008	1.4	76.7
IRS0291	267077.3191	6444248.593	67.3	5.41	0.003	2.1	80.4
IRS0292	267877.3144	6449448.584	46.9	3.8	0.002	4.4	56
IRS0293	267877.3144	6449048.586	60.2	4.15	0.003	3.9	77
IRS0294	267877.3144	6448648.587	74.4	5.21	0.004	2.7	83.9
IRS0295	267877.3144	6448248.589	68.8	5.25	0.002	6.5	61.6
IRS0296	267877.3144	6447848.59	49.2	4.67	0.003	8.9	45.7
IRS0299	267877.3144	6447448.592	72.2	4.94	0.004	5.1	65.8
IRS0300	267877.3144	6447048.593	66.1	5.11	0.004	4.9	89.7
IRS0301	267877.3144	6446648.584	80.5	4.6	0.007	6.5	87.5
IRS0302	267877.3144	6446248.586	81.8	5.45	0.007	2.8	81.1
IRS0303	267877.3144	6445848.587	76.7	4.74	0.003	4.2	65.1
IRS0304	267877.3144	6445448.589	80.5	5.14	0.005	1.9	74.4
IRS0305	267877.3144	6445048.59	51.5	3.96	0.006	2.8	59.7
IRS0306	267877.3144	6444648.591	64	4.72	0.004	0.9	71.8
IRS0307	267877.3144	6444248.593	39.5	4	0.003	0.9	51.3
IRS0308	267877.3144	6443848.584	45.9	4.97	0.004	4.9	61.4
IRS0310	267877.3144	6443448.586	64.4	5.67	0.006	7.3	76.9
IRS0311	267877.3144	6443048.587	56.8	5.91	0.004	8.5	68.5
IRS0312	267877.3144	6442648.589	47.1	7.19	0.007	6.9	65.1
IRS0313	267877.3144	6442248.59	13.5	2.2	0.002	X	21.3
IRS0314	268677.318	6449448.584	48.7	3.92	0.006	3.6	70.8
IRS0315	268677.318	6449048.586	42.6	3.9	0.004	2.6	56.6
IRS0316	268677.318	6448648.587	72	6.23	0.004	8.4	76.7

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Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0317	268677.318	6448248.589	57.9	4.5	0.004	2.5	70.9
IRS0318	268677.318	6447848.59	64.5	4.83	0.002	3.4	68.3
IRS0319	268677.318	6447448.592	62.8	5.69	0.004	5.2	61.1
IRS0322	268677.318	6447048.593	74.9	5.01	0.003	3.1	63.8
IRS0323	268677.318	6446648.584	57.3	4.84	0.002	4.3	54.1
IRS0324	268677.318	6446248.586	89.2	6.05	0.003	4.7	81.4
IRS0325	268677.318	6445848.587	98.7	5.8	0.005	2.6	85.9
IRS0326	268677.318	6445448.589	107	6.02	0.005	1.4	82.2
IRS0327	268677.318	6445048.59	66.7	4.22	0.004	2.9	56.3
IRS0328	268677.318	6444648.591	92.8	5.74	0.004	4.8	80.9
IRS0329	268677.318	6444248.593	64.3	4.6	0.004	2.4	71.6
IRS0330	268677.318	6443848.584	74.5	5.69	0.003	1.3	77.3
IRS0331	268677.318	6443448.586	76.6	5.67	0.003	1.1	80.3
IRS0333	268677.318	6443048.587	68.9	5.78	0.02	8.5	73.6
IRS0334	268677.318	6442648.589	62.1	6.85	0.005	2.5	77.6
IRS0335	268677.318	6442248.59	65.5	9.4	0.013	3.2	76.9
IRS0336	269477.3133	6447448.592	42.4	3.91	0.003	1.9	54.2
IRS0337	269477.3133	6447048.593	53.4	4.5	0.004	2.8	61.8
IRS0338	269477.3133	6446648.584	48.9	4.34	0.004	2.8	60.6
IRS0339	269477.3133	6446248.586	58.7	5.4	0.009	6.3	68.1
IRS0340	269477.3133	6445848.587	60.3	4.77	0.006	3.8	68.9
IRS0341	269477.3133	6445448.589	79.5	5.82	0.003	1.6	74.7
IRS0342	269477.3133	6445048.59	87.2	4.96	0.008	2.1	82.1
IRS0345	269477.3133	6444648.591	76.3	4.51	0.005	3.2	85.8
IRS0346	269477.3133	6444248.593	89.6	4.98	0.007	2.5	95.9
IRS0347	269477.3133	6443848.584	108	5.3	0.004	1.7	103
IRS0348	269477.3133	6443448.586	55.9	5.51	0.003	2.5	64.2
IRS0349	269477.3133	6443048.587	66.6	5.32	0.004	2.5	84.2
IRS0350	269477.3133	6442648.589	65	5.13	0.006	12.5	76.7
IRS0351	269477.3133	6442248.59	74.7	8.29	0.008	7	76.2
IRS0352	270277.3169	6447448.592	70.4	4.59	0.008	2.7	77.4
IRS0353	270277.3169	6447048.593	55.2	3.72	0.004	6.8	61
IRS0354	270277.3169	6446648.584	72.3	4.31	0.008	1.9	82.5
IRS0356	270277.3169	6446248.586	65.4	4.79	0.015	1.2	86.7
IRS0357	270277.3169	6445848.587	63.3	4.1	0.007	3.8	71.3
IRS0358	270277.3169	6445448.589	53.2	4.43	0.004	3.5	64
IRS0359	270277.3169	6445048.59	71.6	5.22	0.003	2	75.6
IRS0360	270277.3169	6444648.591	64	5.25	0.004	1.1	78.2
IRS0361	270277.3169	6444248.593	71.1	4.3	0.007	2.8	73.5
IRS0362	270277.3169	6443848.584	68.8	5.55	0.013	4.4	73.7
IRS0363	270277.3169	6443448.586	93.3	5.63	0.007	1.8	94.6
IRS0364	270277.3169	6443048.587	95	5.11	0.024	3.8	106
IRS0365	270277.3169	6442648.589	85.3	5.5	0.009	4.7	98.3
IRS0368	270277.3169	6442248.59	79.8	5.61	0.005	5.5	92.9
IRS0369	271077.3122	6447448.592	58.2	3.77	0.006	1.5	63.9
IRS0370	271077.3122	6447048.593	41.4	3.66	0.002	X	43.7
IRS0371	271077.3122	6446648.584	47.8	3.35	0.006	1.5	47.3
IRS0372	271077.3122	6446248.586	51	3.86	0.004	1.3	52.6
IRS0373	271077.3122	6445848.587	29.8	3.16	0.002	1.8	28.2

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Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0374	271077.3122	6445448.589	45.2	3.81	0.004	1.3	72.5
IRS0375	271077.3122	6445048.59	43.4	3.41	0.002	1.4	47.3
IRS0376	271077.3122	6444648.591	60.8	4.65	0.007	2.5	67.5
IRS0377	271077.3122	6444248.593	58.1	5	0.005	5.5	68
IRS0379	271077.3122	6443848.584	70.8	5.89	0.006	1.5	80.9
IRS0380	271077.3122	6443448.586	61.5	6.18	0.007	2.3	76.8
IRS0381	271077.3122	6443048.587	77.5	5.88	0.01	3.8	85.2
IRS0382	271077.3122	6442648.589	82.9	5.6	0.012	4.7	88.2
IRS0383	271077.3122	6442248.59	95	5.63	0.01	9.5	82.3
IRS0384	271077.3122	6441848.591	93.4	5.59	0.011	9.2	95.8
IRS0385	271077.3122	6441448.593	119	6.23	0.011	10.3	103
IRS0386	271077.3122	6441048.584	65.3	4.68	0.007	3.5	80.7
IRS0387	271077.3122	6440648.586	72.6	4.61	0.003	2.8	70.6
IRS0388	271877.3158	6447448.592	58.3	3.61	0.007	2.8	48.5
IRS0391	271877.3158	6447048.593	31.6	3.48	0.002	4.5	27.8
IRS0392	271877.3158	6446648.584	50.2	3.75	0.004	1.2	48.6
IRS0393	271877.3158	6446248.586	48	3.6	0.006	1.1	47.4
IRS0394	271877.3158	6445848.587	56.7	3.69	0.005	0.9	57.4
IRS0395	271877.3158	6445448.589	49.5	4.17	0.007	X	54.7
IRS0396	271877.3158	6445048.59	35.7	5.72	0.027	X	38.1
IRS0397	271877.3158	6444648.591	65.8	5.02	0.003	1.2	60
IRS0398	271877.3158	6444248.593	59	4.02	0.003	1.6	50
IRS0399	271877.3158	6443848.584	52.9	4.26	0.009	3.4	63.5
IRS0400	271877.3158	6443448.586	50.8	4.69	0.005	3.7	58
IRS0402	271877.3158	6443048.587	75.7	5.24	0.009	3.5	80.8
IRS0403	271877.3158	6442648.589	63.6	5.62	0.003	3.6	62.8
IRS0404	271877.3158	6442248.59	71.8	5.44	0.007	6.5	72.3
IRS0405	271877.3158	6441848.591	106	6.59	0.009	13	90.9
IRS0406	271877.3158	6441448.593	96.8	5.9	0.011	7.4	105
IRS0407	271877.3158	6441048.584	87.8	4.54	0.007	3.4	66.5
IRS0408	271877.3158	6440648.586	80.4	4.77	0.008	1.8	60.2
IRS0409	272677.3193	6445848.587	91.7	4.44	0.008	6.4	62.8
IRS0410	272677.3193	6445448.589	43.5	3.54	0.007	1.8	43.4
IRS0411	272677.3193	6445048.59	79.8	6.85	0.008	1.4	39.8
IRS0414	272677.3193	6444648.591	101	7.47	0.008	1.1	31.4
IRS0415	272677.3193	6444248.593	64.6	6.94	0.004	2.2	50.1
IRS0416	272677.3193	6443848.584	78.7	5.4	0.006	5.2	68.9
IRS0417	272677.3193	6443448.586	75.7	4.76	0.007	3.8	75.5
IRS0418	272677.3193	6443048.587	64.5	5.3	0.005	1.9	68.9
IRS0419	272677.3193	6442648.589	53.8	4.7	0.007	4.4	65.2
IRS0420	272677.3193	6442248.59	73.5	5.83	0.003	1.5	75.1
IRS0421	272677.3193	6441848.591	94.6	6.04	0.008	3.5	82.4
IRS0422	272677.3193	6441448.593	77.4	4.31	0.005	5	59.3
IRS0423	272677.3193	6441048.584	52.4	3.81	0.005	4.3	56.3
IRS0425	272677.3193	6440648.586	72.3	4.74	0.005	1.5	66.7
IRS0426	272677.3193	6440248.587	60.2	4.07	0.004	1	45.8
IRS0427	272677.3193	6439848.589	45	2.87	0.004	1.3	35.6
IRS0428	272677.3193	6439448.59	37	3.56	0.002	0.8	42.2
IRS0429	272677.3193	6439048.591	34.2	3.26	0.004	1.5	39.5

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Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0430	272677.3193	6438648.593	24.5	2.05	0.002	2.5	92.6
IRS0431	273477.3146	6445848.587	91	4.97	0.004	9.5	80.5
IRS0432	273477.3146	6445448.589	71.7	5	0.004	2.1	73.5
IRS0433	273477.3146	6445048.59	76	5	0.003	1.9	52.3
IRS0434	273477.3146	6444648.591	64.3	4.63	0.009	4.9	47.6
IRS0437	273477.3146	6444248.593	87.4	4.38	0.004	2.8	48.2
IRS0438	273477.3146	6443848.584	69.7	4.31	0.008	2.8	65.8
IRS0439	273477.3146	6443448.586	74.4	5.21	0.005	2.8	78.2
IRS0440	273477.3146	6443048.587	71.8	4.9	0.008	4.1	75.1
IRS0441	273477.3146	6442648.589	62.8	5.3	0.008	4.6	68.9
IRS0442	273477.3146	6442248.59	85.2	6.47	0.01	2.5	86.5
IRS0443	273477.3146	6441848.591	65.3	4.83	0.006	3.7	75.8
IRS0444	273477.3146	6441448.593	74	5.07	0.005	2.6	73
IRS0445	273477.3146	6441048.584	64.1	4.72	0.008	4.9	72.6
IRS0446	273477.3146	6440648.586	49.1	3.36	0.005	5.8	59.8
IRS0448	273477.3146	6440248.587	28.6	2.78	0.005	2.5	46.1
IRS0449	273477.3146	6439848.589	42.9	3.39	0.007	3.6	62.3
IRS0450	273477.3146	6439448.59	32.4	3.08	0.002	2.7	43.7
IRS0451	273477.3146	6439048.591	34.7	3.09	0.003	ND	55.8
IRS0452	273477.3146	6438648.593	33.7	3.12	0.003	0.8	45.8
IRS0453	274277.3182	6443848.584	64.2	5.2	0.01	2.6	74.1
IRS0454	274277.3182	6443448.586	72.3	5.42	0.006	2	78.2
IRS0455	274277.3182	6443048.587	74.6	5.17	0.005	2.2	72.6
IRS0456	274277.3182	6442648.589	65.2	4.98	0.006	5	72.6
IRS0457	274277.3182	6442248.59	76	5.78	0.007	2.9	87.1
IRS0460	274277.3182	6441848.591	89.3	6.18	0.029	1.6	92.1
IRS0461	274277.3182	6441448.593	83.6	5.05	0.006	2.4	83.4
IRS0462	274277.3182	6441048.584	63.8	5.11	0.007	4.6	80.6
IRS0463	274277.3182	6440648.586	45.3	4.79	0.005	2	65.2
IRS0464	274277.3182	6440248.587	50.5	3.94	0.006	2.4	69.1
IRS0465	274277.3182	6439848.589	33.1	2.99	0.005	2.2	55.7
IRS0466	274277.3182	6439448.59	28.4	2.03	0.002	0.8	33
IRS0467	274277.3182	6439048.591	32.7	2.34	0.005	0.7	45.3
IRS0468	274277.3182	6438648.593	32.2	4.02	0.014	1.4	81.5
IRS0469	275077.3135	6443848.584	53	4.84	0.005	0.9	53.6
IRS0471	275077.3135	6443448.586	58.5	4.97	0.006	3.9	68.5
IRS0472	275077.3135	6443048.587	59.7	5.37	0.005	2.4	64.8
IRS0473	275077.3135	6442648.589	69.2	6.17	0.01	3	75.2
IRS0474	275077.3135	6442248.59	86.9	6.09	0.007	1.2	89.9
IRS0475	275077.3135	6441848.591	93.6	6.58	0.02	1.9	99
IRS0476	275077.3135	6441448.593	95.1	6.87	0.011	1.1	88.8
IRS0477	275077.3135	6441048.584	90.2	5.56	0.01	1	80.3
IRS0478	275077.3135	6440648.586	58.2	5.13	0.016	4.4	78
IRS0479	275077.3135	6440248.587	52.9	3.84	0.007	4.7	66.8
IRS0480	275077.3135	6439848.589	76.4	4.44	0.01	3.3	69.8
IRS0483	275077.3135	6439448.59	39.1	2.6	0.008	4	47.2
IRS0484	275077.3135	6439048.591	43.8	3.97	0.006	2.1	69
IRS0485	275077.3135	6438648.593	39.3	3.89	0.008	1.7	57.3
IRS0486	275877.3171	6442248.59	110	6.86	0.011	1.7	85.5

Large Mineralised Shear Zones Identified at Paterson Lake



Sample ID	Easting (m)	Northing (m)	Li (ppm)	Cs (ppm)	Ta (ppm)	Au (ppb)	Ni (ppm)
IRS0487	275877.3171	6441848.591	101	7.23	0.014	2.8	89.2
IRS0488	275877.3171	6441448.593	88.5	6.36	0.007	1.7	79.9
IRS0489	275877.3171	6441048.584	75.1	5.43	0.009	1.7	73.8
IRS0490	275877.3171	6440648.586	56.7	4.82	0.008	2.7	66.7
IRS0491	275877.3171	6440248.587	40	4.57	0.012	5.4	55.2
IRS0492	275877.3171	6439848.589	54.3	5.25	0.01	4.6	72.6
IRS0494	275877.3171	6439448.59	74.5	5.17	0.011	3.6	78.9
IRS0495	275877.3171	6439048.591	73.6	5.74	0.007	1.3	89.9
IRS0496	275877.3171	6438648.593	85.3	5.61	0.008	2.5	94.2
IRS0497	276677.3124	6442248.59	65.7	5.74	0.01	3	74.8
IRS0498	276677.3124	6441848.591	106	6.95	0.007	0.9	85.2
IRS0499	276677.3124	6441448.593	91	6.99	0.005	1.5	90.1
IRS0500	276677.3124	6441048.584	103	7.46	0.004	1.3	83.9
IRS0501	276677.3124	6440648.586	115	7.27	0.009	2	97
IRS0502	276677.3124	6440248.587	98.1	6.1	0.006	3	76.8
IRS0503	276677.3124	6439848.589	75.7	5.89	0.01	2.1	79.4
IRS0506	276677.3124	6439448.59	97.9	5.85	0.006	1	81.6
IRS0507	276677.3124	6439048.591	89.8	6.39	0.006	2	83.9
IRS0508	276677.3124	6438648.593	94.1	6.17	0.012	2.6	81.6
IRS0509	277477.316	6442248.59	68.2	5.81	0.011	3.1	62.3
IRS0510	277477.316	6441848.591	68	6.3	0.004	1.8	59.6
IRS0511	277477.316	6441448.593	77.6	6.6	0.003	1.9	65.9
IRS0512	277477.316	6441048.584	79.6	6.68	0.003	2.4	65.7
IRS0513	277477.316	6440648.586	104	6.78	0.005	2.8	85
IRS0514	278277.3196	6442248.59	59.9	5.35	0.004	5.4	62.8
IRS0515	278277.3196	6441848.591	61.8	5.18	0.004	2.7	54.5
IRS0517	278277.3196	6441448.593	90	5.97	0.002	3.1	71.5
IRS0518	278277.3196	6441048.584	71.7	5.57	0.003	6.1	66.4
IRS0519	278277.3196	6440648.586	77.1	4.95	0.002	3	68.3

Note: ND indicates not detectable in analysis

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<p><u>Paterson Lake Project</u></p> <ul style="list-style-type: none"> MMI soil samples were collected by an experienced and professional soil sampling team that operate as an exploration contractor in Canada. Individual sample locations were loaded onto a handheld GPS (Garmin 62-S). At each location, a 300g - 500g sample was collected using a Dutch auger. Sampling equipment was brushed/flushed clean with soil from the sample site before being collected to eliminate any residue from previous samples. Personnel were required to remove any jewelry from their person prior to each workday in the field. The targeted soil horizon was 10-15 cm below the organic/inorganic soil interface. Information about the soil sample characteristics and the collection site were noted, including depth, drainage direction, slope, colour, material, water content, vegetation, and topography. MMI soil sampling was conducted on an evenly spaced 200m x 200m predetermined grid which is sufficient for this regional stage of exploration. Samples were submitted to SGS Canada for analysis using the GE-MMIM method. <p><u>Parna Project</u></p> <ul style="list-style-type: none"> UF soil samples were collected as ~500grams, from <i>in situ</i> soil horizons at between 5-20cm depth. The samples were sieved -2mm in the field and submitted to Labwest Minerals Analysis Pty Ltd. laboratory in Perth.

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Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> Ultrafine+ is designed to analyse the clay sized fraction (<2µm) for gold exploration, and multi-element analysis for major and trace elements, salinity (EC) and pH, and clay mineralogy.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> All historical drilling conducted on the project was via the Diamond Drilling (DD) method. No additional drilling technique details are known.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Historical drillhole sample recovery details are unknown.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> Historical drillhole logging details were captured by an experienced geologist and normalised to major lithologies in the company database for interpretation purposes. Mineral resources and metallurgical studies were not completed and are not reported. Historical logging records vary between exploration companies and sporadically record lithology, mineralogy, mineralisation, weathering, colour and other relevant features of the samples. All drill intervals were logged.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. 	<p><u>Paterson Lake Project</u></p> <ul style="list-style-type: none"> The historical core cutting sub-sampling techniques are unknown. Not relevant as no RC drilling was completed.

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Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> Soil samples were carefully collected from 10-15 cm below the organic soil layer using a dutch hand auger The primary sample size of 300-500g is considered appropriate for the style of mineralisation being sought and is consistent with industry standard practice. The drone flight path spacing is considered appropriate and representative for the style of mineralisation being sought and is consistent with high resolution industry standard UAV surveys. <u>Parna Project</u> Soil samples were prepared and analysed by independent certified laboratory, Labwest Mineral Analysis Pty Ltd in Perth. The sample size was appropriated to analyse ultrafine particles (<2µm).

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Quality of assay data and laboratory tests

- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.
- For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.
- Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.

Paterson Lake Project

- Historical drilling records of assay quality and laboratory procedures have not been verified.
- MMI soils analysis was conducted at a certified independent laboratory: SGS Canada, Burnaby, British Columbia. Analysis method: Mobile Metal Ion Leach/ICP-MS standard 53 element package (GE_MMIM)
- The drone survey was flown by an experienced and professional UAV team that operate as an exploration contractor in Canada. The drone used for the survey was an MMC Skylle 1550 model which is a multi-rotor (six motor) machine weighing 9.1kg. The drone navigates using two ZED-F9P dual frequency GPS receivers that communicate together via a 900 Mhz telemetry link. One GPS base is stationary at the staging site and the other is located on the aircraft to collect accurate positional data.
- Drone survey flight path specifications were 25m spaced lines oriented N360° UTM and 250m spaced tie-lines oriented N090° for a total of 823.6 line kilometres. The fully survey was flown to a mean altitude of 31m above the ground.
- After the drone survey was completed, the data is reprocessed using Post-Processed Kinematics (PPK) to validate the accuracy of the data collected prior to demobilizing from site.
- MMI soil sampling QA/QC was performed in the field by flushing the sampling equipment clean with soil from the sample site before being collected to eliminate any residue from previous samples. Duplicate samples were taken every twentieth sample. This was per-formed by taking a second sample from the same site but from a different hole. Every other twentieth sample tag was left blank in the sample book.

Large Mineralised Shear Zones Identified at Paterson Lake

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> Once the samples arrived at the site office, samples were sorted and accounted for. Standards and blanks were inserted into order using every twentieth sample tag left in the sample book. <u>Parna Project</u> Ultrafine gold and multi-element analysis are by microwave assisted aqua regia digestion, ICPOES/ICPMS.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Historical analyses have not been verified. Historical drillhole data was recorded from pdf into templated excel files. As noted above all historical drillhole ids were given a DD prefix to clearly identify drill hole type in the company's internal database. All data is received and stored securely in digital format in the Company's database.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<p><u>Paterson Lake Project</u></p> <ul style="list-style-type: none"> The positional accuracy of historical drilling is not documented. The company has collected drill hole collar location data from a combination of historical georeferenced maps using satellite imagery and trimble GPS collar pickups in the field using a metal detector. All maps and location data are in NAD83 UTM Zone 15. Quality and adequacy of topographic control is considered extremely high due to the recent drone survey data collected over the project and reported on within this release. All historical and ongoing field location data are being snapped to an up-to-date topographic mesh in 3D modelling software. <p><u>Parna Project</u></p>

Large Mineralised Shear Zones Identified at Paterson Lake

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> UF soil samples were surveyed by handheld GPS with an accuracy of +/- 5m. All location data are in MGA94 Zone 51 (GDA94)
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> The rationale for historical drillhole spacings is unknown. A regional 200m x 200m grid was used in MMI soil sampling. This is considered adequate for the regional scale of exploration being undertaken. Not applicable as no Mineral Resource and Ore Reserves are reported. No sample compositing has been applied. The UF soil sampling program was conducted on a 800m x 400m grid.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> The current stage of drilling represents early stage historical exploration. The relationship between mineralisation and structures is yet to be established. The soil sampling was undertaken across and through the strike of known geology within the project areas
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Not documented for historical results. MMI sealed samples were collected by CXS field staff who freighted the samples to SGS British Columbia. UF sealed samples were collected by Ozex field staff who transported the samples to the Labwest laboratory in Perth.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> None carried out to date.

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Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<p><u>Paterson Lake Project</u></p> <ul style="list-style-type: none"> The project area comprises 106 contiguous claims. All licenses are held by Fleur de Lys Exploration Corporation, a 100% wholly owned Canadian subsidiary of Infini Resources Ltd. The claims are currently live and in good standing. Early exploration agreements are yet to be signed with First Nations groups however the engagement process has commenced with White Dog whose land covers the western half of the Project. <p><u>Parna Project</u></p> <ul style="list-style-type: none"> The project area comprises two exploration licenses: EL 63/2183 and EL 63/2184 which are 100% owned by Infini Resources Ltd through an Australian subsidiary. The claims are currently live and in good standing. The company is not aware of any existing impediments which may impact ongoing exploration and development activities at the Project.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<p><u>Paterson Lake Project</u></p>

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- Throughout the Separation Lake Greenstone Belt significant historical exploration has been carried out over the years. The following list describes previous work collected by the Mines and Minerals division and provided by OGSEarth: In 1957, Glen Echo Mines Ltd performed an Airborne Magnetometer, Magnetic / Magnetometer Survey and Bedrock Trenching over the property. H G Tibbo performed assays and analyses, Overburden stripping, and Bedrock trenching in 1985. Between 1991 to 2002, Champion Bear Resources Ltd performed multiple surveys over the property which included Electromagnetic, Magnetic / Magnetometer Survey, Diamond Drilling, Assaying and analyses, Compilation and Interpretation – Geochemistry / Diamond Drilling (59 DDH/20806'), Open Cutting, Mechanical, Overburden Stripping, Bedrock Trenching, Electromagnetic Very Low Frequency, Airborne Electromagnetic, Airborne Magnetometer, Airborne Electromagnetic Very Low Frequency and Geological Mapping. Between 1997 and 2009, Tantalum Mining Corporation Canada Limited and Gossan Resources Limited Performed Assaying and Analyses, Geological Survey / Mapping, Drilling (20 holes), Open Cutting, Compilation, and Interpretation – Geology, Geochemical, Microscopic Studies, Prospecting and Line cutting over the property. In 2004, Angus & Ross Canada performed a Geochemical program and manual Labour over the property. Between 2007 and 2008, Quest Uranium performed an Airborne Magnetometer survey, Airborne Radiometric, Airborne Electromagnetic VLF, Assaying, Analyses and Prospecting over the property. In 2012, Goldbull Exploration performed Electromagnetic Very Low Frequency over the property. In 2012, Mega Graphite Inc. performed Geological Survey / Mapping, Manual Labour, Mechanical, Prospecting and Overburden Stripping. In 2017 Avalon performed Geochemistry, Prospecting, Sampling Program, Geo-botanical and Biogeochemical

Criteria	JORC Code explanation	Commentary
		<p>Survey and Rock sampling over the property. In 2018, Power Metals Corporation performed assays, prospecting, and rock sampling over the property.</p> <p><u>Parna Project</u></p> <ul style="list-style-type: none"> • Very little exploration has been undertaken on the tenements with previous explorers focused only on precious metals with no analysis of LCT pathfinders.
Geology	<ul style="list-style-type: none"> • Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> • The targeted deposit type is greenstone hosted LCT type pegmatite systems. • <u>Paterson Lake Project</u> • The geological setting for mineralisation is the eastern side of the Archaean Separation Lake Greenstone Belt of the Superior Province of Ontario, Canada. Pegmatite mineralisation appears to be hosted in a sheared and folded greenstone lithologies comprising mafic, ultramafic and iron rich sedimentary rocks. • <u>Parna Project</u> • The geological setting for potential mineralisation is the western side of the Norseman-Wiluna Greenstone Belt in the Yilgarn Craton of Western Australia.
Drill hole Information	<ul style="list-style-type: none"> • A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: • easting and northing of the drill hole collar • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar • dip and azimuth of the hole • down hole length and interception depth • hole length. 	<ul style="list-style-type: none"> • Historical drill hole collar information is published in Table 1 of this report and has been aggregated from a combination of digitized hisotircal map locations and field collar pickups with a handheld Trimble GPS and metal detector. • Results of a full 56 element suite are not tabulated since historically the full elemental suite was not analyzed. The relationship between elements not listed and their relationship to listed elements is currently unknown and not considered material in nature.

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Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> The combination of differing sample lengths due to a partially composite sampling routine has necessitated the use of simple averages for significant intercepts. All significant historical intercepts were reported using an unweighted width method where uneven DD sampling intervals were applied historically. The company acknowledges this may dilute or high-grade intervals reported depending on the historical drillhole sampling characteristics. For e.g. the calculation behind the historical intercept of DDSR11 from 14-17.5m is $(0.90+1.48+1.90)/3 = 1.43$ No assumptions for metal equivalent values have been used.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> Historical drill results discussed in this announcement represent early-stage exploration. The relationship between intercept width and true bedrock geometries is unknown.
Diagrams	<ul style="list-style-type: none"> Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views. 	<ul style="list-style-type: none"> Appropriate diagrams are included in the main body of this report. No significant discovery is being reported.

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Criteria	JORC Code explanation	Commentary
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> Reporting of all historical assay results and current MMI geochemical results is considered balanced with results of both low and high analytes reported.
Other substantive exploration data	<ul style="list-style-type: none"> Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. 	<ul style="list-style-type: none"> No additional meaningful and material exploration data has been excluded from this report.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Review of Lithium targets at the Paterson Lake Project is ongoing, with key target areas considered for infill soil sampling, geological mapping and drill testing. Appropriate diagrams are included in the main body of this report.