

11 April 2024

## ASX ANNOUNCEMENT

### Drilling intersects 2.3% Li<sub>2</sub>O in spodumene pegmatite at Cadillac Lithium Project, Quebec

#### Highlights

- Diamond drilling at the Wells-Lacourcière Prospect Dyke B returned up to 2.3% Li<sub>2</sub>O (CAD56) associated with spodumene mineralisation
- Two spatially and geochemically distinct zones of fractionated pegmatites have emerged, suggesting multiple generations of LCT mineralised pegmatite intrusives
- Drilling has provided critical confirmation of the K/Rb index as a robust discriminator for fractionated, spodumene bearing pegmatites at Cadillac
- Olympio field crews will be back on ground in coming weeks exploring high priority targets amongst >400 known pegmatites

**Olympio Metals Limited (ASX:OLY) (Olympio or the Company)** is pleased to announce that all assays have been returned from the recent diamond drilling at the Cadillac Lithium Project ("Cadillac"), Quebec. Four separate pegmatite dyke targets were drilled with 26 holes for 2,715m completed (Figure 1). The majority of the drilling was first pass, testing new pegmatite targets peripheral to the historic Wells-Lacourcière Lithium Prospect. Previous drilling at Wells-Lacourcière (Dyke B & C) by Vision Lithium in 2022 intersected spodumene-bearing lithium-caesium-tantalum ("LCT") pegmatites with visible spodumene crystals in the drill core. Historical grades up to 3.14% Li<sub>2</sub>O<sup>1</sup> at Dyke B have been supported by the recent drilling, with grades up to 2.3% Li<sub>2</sub>O returned from Dyke B, together with common spodumene intersections. The drilling has confirmed that the new pegmatite targets all show strong and consistent LCT-pegmatite geochemical fractionation trends. Existing surface geochemical sampling suggests that LCT pegmatites extend over a much greater extent across the Cadillac Project and will be targeted in the coming field season.

**Olympio's Managing Director, Sean Delaney, commented:**

*"Olympio acquired the Cadillac Project in August 2023 and quickly got to work generating targets close to the known spodumene at Wells-Lacourcière in the short field season available. This first pass drilling program on four of the pegmatite targets generated has provided us with valuable technical information, which will guide our field work for the coming summer field season. We raised \$1.1m last*

<sup>1</sup> ASX Announcement 1<sup>st</sup> August 2023 – Olympio Acquires Advanced Lithium Project in Quebec

month utilising the Canadian Flow Through Shares provisions at a significant premium to our share price, which means that we are funded to continue our lithium exploration at the Cadillac Project in Quebec. We have many promising targets to follow up in our 190km<sup>2</sup> landholding where multiple high priority pegmatite targets remain untested. We are looking forward to getting back to work on the ground in the next few weeks."

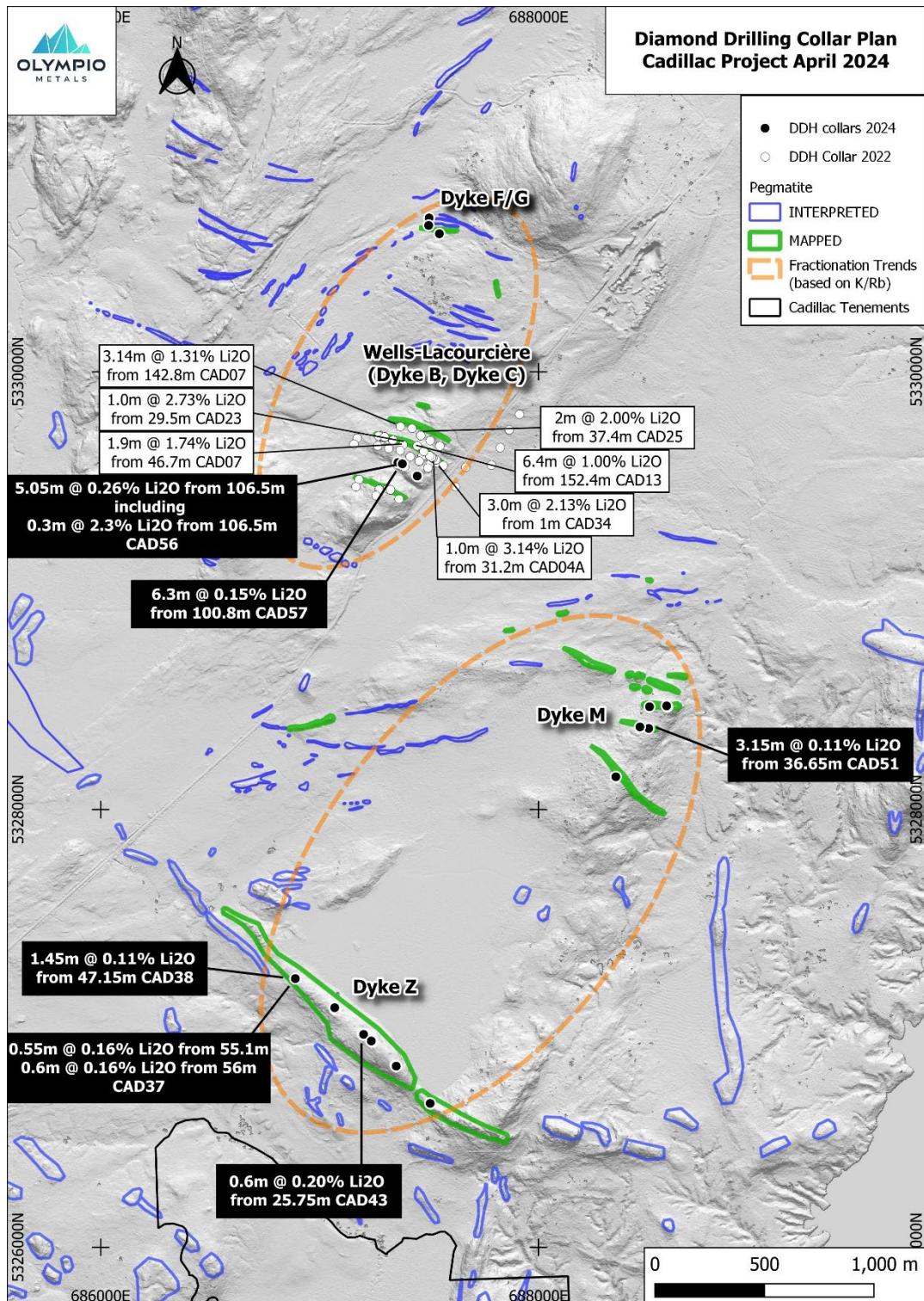


Figure 1: Drillhole collar plan

The diamond drilling targeted several pegmatites that were a mix of geochemical and structural targets. Drillhole locations are shown in Figure 1, and Table 2 at the end of this report. Significant lithium mineralised intervals are shown in Table 1.

*Table 1: Significant Intercepts 2024 Diamond Drilling*

Hole	Prospect	From (m)	To (m)	Interval (m)	Li <sub>2</sub> O (ppm)	Composite Assay
CAD-56	Dyke B	106.5	111.55	5.05	2610	yes
including						
CAD-56	Dyke B	106.5	106.8	0.3	23145	
CAD-56	Dyke B	108.15	108.4	0.25	6028	
CAD-56	Dyke B	109.25	109.55	0.3	2562	
CAD-57	Dyke B	100.8	107.1	6.3	1503	yes
including						
CAD-57	Dyke B	100.8	101.45	0.65	2325	
CAD-57	Dyke B	103.95	104.4	0.45	2476	
CAD-43	Dyke Z	25.75	26.35	0.6	2024	
CAD-37	Dyke Z	55.1	55.65	0.55	1615	
CAD-37	Dyke Z	56	56.6	0.6	1593	
CAD-38	Dyke Z	47.15	48.6	1.45	1098	
CAD-51	Dyke M	36.65	39.8	3.15	1085	yes



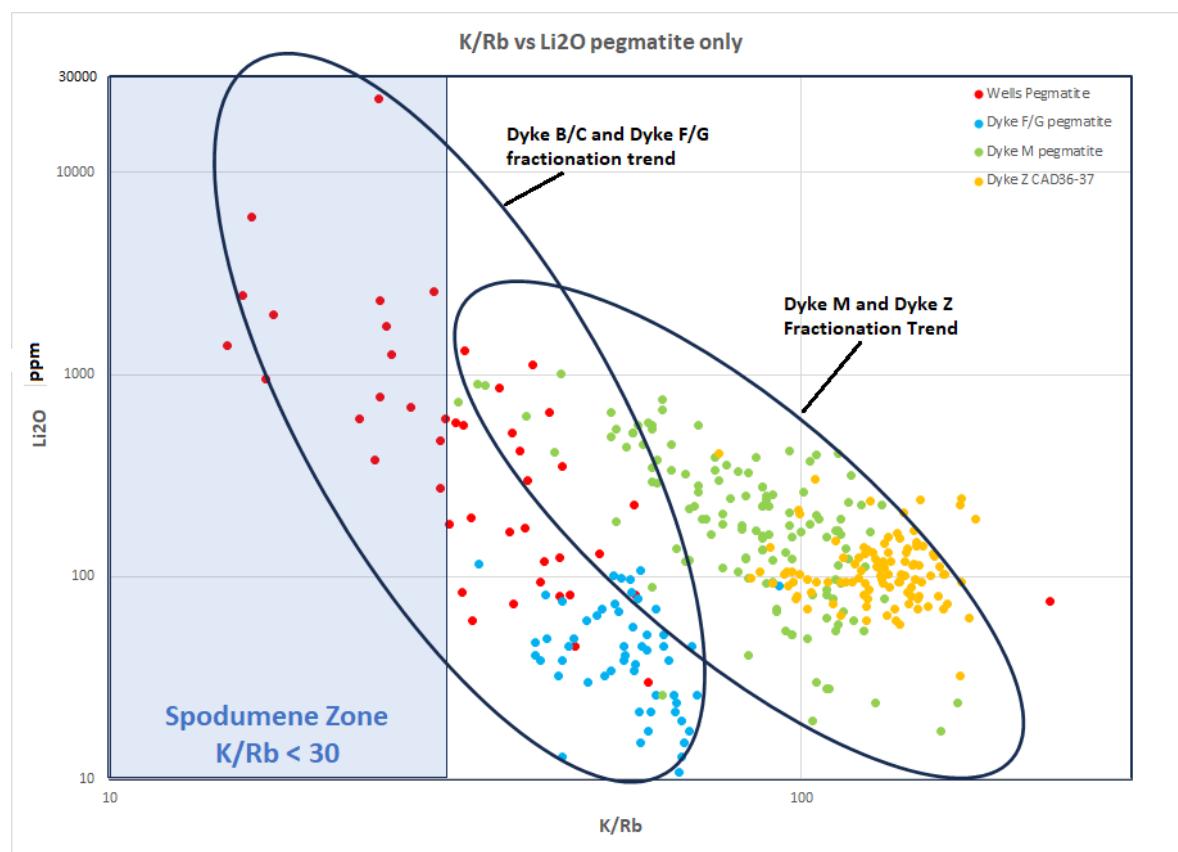
*Figure 2: Spodumene crystals evident in CAD56 drill core Dyke B106.5-106.8m 2.31% Li<sub>2</sub>O and 108.15-108.4m 0.60% Li<sub>2</sub>O, (see Table 1 )*

Large spodumene crystals within Dyke B pegmatite were intersected in hole CAD56 (Figure 2).

Significant pegmatite intercepts were recorded at all targets. A total of 815 drill core samples were analysed. Samples were analysed for 52 elements at ALS Val D'Or (ME-MS89L), including Li, K, Rb, Cs and Ta. See Table 3 for assay/lithology details.

The common fractionation indices were analysed for all pegmatite intersections, including K/Rb, K/Cs and Nb/Ta. The relationship between K/Rb and Li proved to be the most consistent, with a well-defined fractionation trend evident in Figure 3.

Dykes B/C pegmatite are consistently spodumene mineralised, and the K/Rb reflects this, with a consistent negative trend, largely in the "spodumene zone" ( $K/Rb < 30$ ). The K/Rb trend of Dykes F/G appears to reflect a continuation of the Dyke B/C fractionation trend. The two prospects occur 1.1km apart, and it is interpreted that the two sets of dykes (B/C and F/G) are part of the same LCT fertile pegmatite intrusive event, but at differing stages of fractionation (and hence differing lithium content).



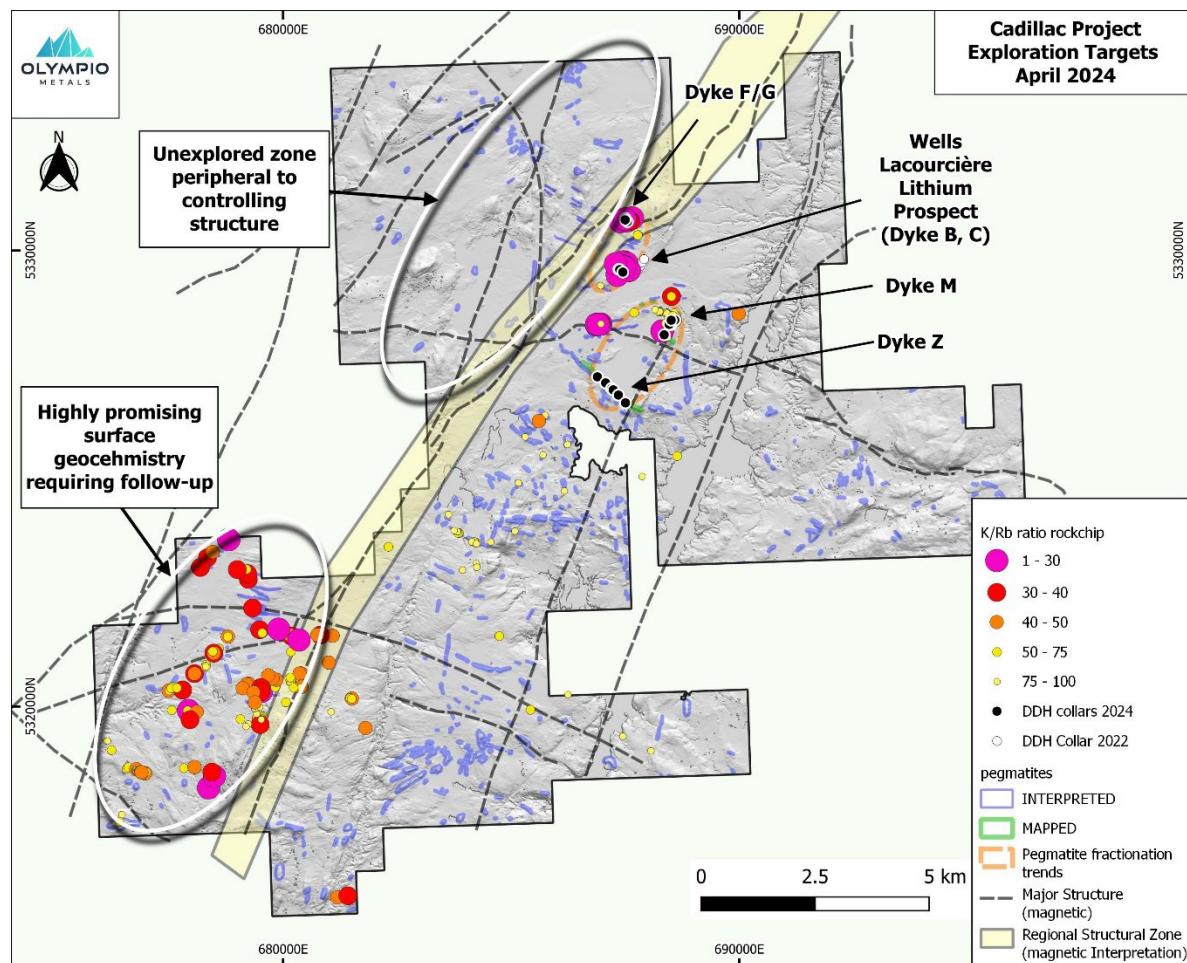
*Figure 3: K/Rb vs Li<sub>2</sub>O (Log<sub>10</sub>) for pegmatite intersections, Diamond Drilling 2024*

Dyke M revealed a highly fractionated K/Rb vs Li trend (Figure 3), with pegmatite crystallisation occurring on the periphery of the spodumene zone. The Dyke Z trend appears to be continuous with the Dyke M trend, and also quite separate to the Dyke B/C/F/G trend. These factors suggest that the Dyke M and Dyke Z pegmatites may be related, and genetically distinct from the Dyke

B/C/F/G pegmatites. There is possibly a broad NE-SW zonation to phases of pegmatite intrusion, as shown on Figure 1.

## High Priority Targets and Improved Exploration Vectors for 2024 Summer Field Season

The consistent and predictable trends that relate K/Rb ratios to pegmatite lithium fertility will be utilised in the coming summer field campaign (May 2024) (Figure 3). Previous field exploration (2022) established numerous pegmatites with K/Rb ratios <30 in the southwest of the project area. These exploration targets have yet to be followed up, and with the increased understanding of the significance of K/Rb ratios, these represent high priority targets.



**Figure 4:** Exploration targets areas where pegmatite K/Rb index will be applied in coming summer field exploration program 2024

It has long been recognised that intrusion of LCT pegmatites is closely associated with regional structures, particularly in late Archaean terranes such as the Pontiac Sub-province, which hosts the Cadillac Project (Phelps-Barber *et. al.* 2022). Analysis of aeromagnetic data reveals that a regional structural feature occurs to the immediate west of the recent exploration. There is also some evidence that the pegmatite zonation reflects this trend. The zone to the west of the interpreted regional structure (Figure 4) remains completely unexplored and will be one of the main target zones for surface exploration in the coming field season.

Establishing the K/Rb index as a reliable indicator of lithium fertility within the Cadillac Project gives great confidence that it can be applied systematically through field exploration of pegmatites in the coming summer 2024 field campaign. The use of portable XRF and LIBS analysers will allow for rapid delineation of prospective pegmatites and generation of highly prospective drill targets. Field exploration is planned to commence in May 2024.

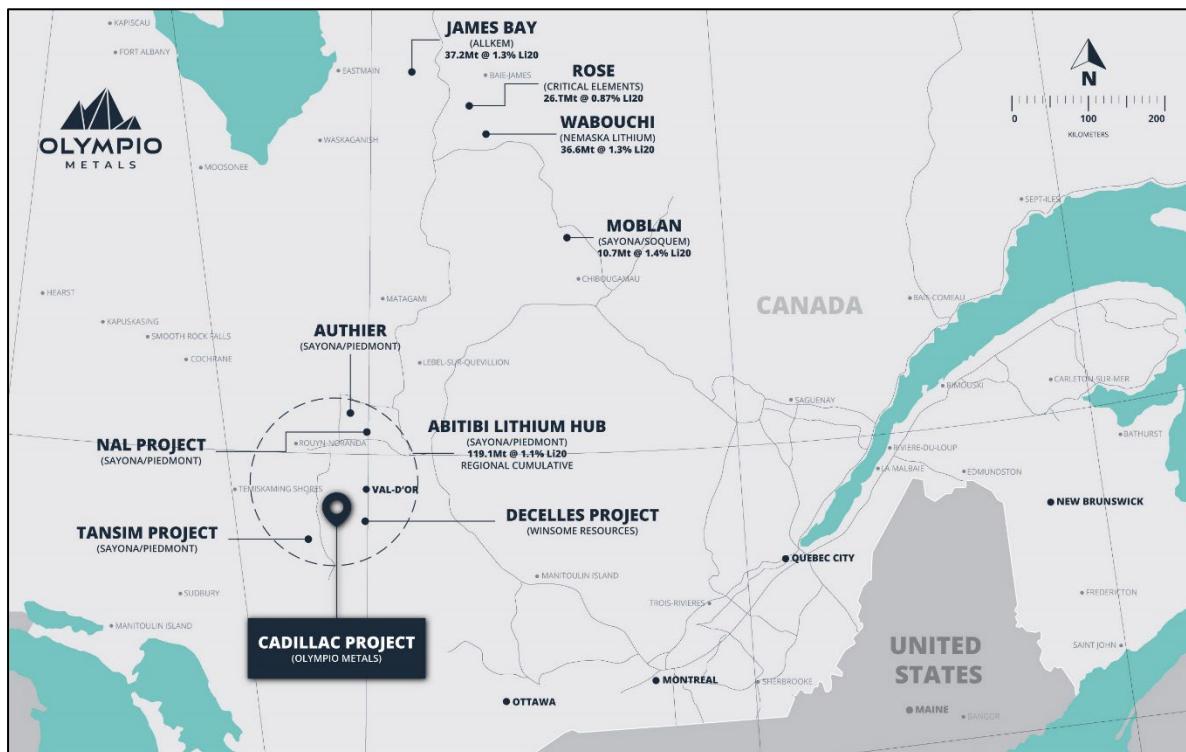


Figure 5: Cadillac Project location, Quebec

The announcement is authorised by the Board of Olympio Metals.

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## **Competent Person's Statement**

The information in this announcement that relates to exploration results for the Project is based on information compiled by Mr. Neal Leggo, a Competent Person who is a Member of the Australian Institute of Geoscientists and a consultant to Olympio Metals Limited. Mr. Leggo has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Leggo consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

## **Cautionary Note**

Throughout this document, Olympio refers to "spodumene" or "pegmatite". While the Company is very encouraged by the geological observations and assessment by advisors, no quantitative assessment of mineralisation is possible at this stage. The presence of pegmatite does not equate to lithium mineralisation. Further, no forecast is made of whether further drilling will deliver ore grade intersections. The observed presence of spodumene within pegmatite does not necessarily equate to economic grades of lithium mineralisation until confirmed by chemical analysis. It is not possible to accurately estimate the concentration of lithium in mineralisation by visual estimates and this will be determined by chemical analysis.

## **Forward Looking Statements**

This announcement may contain certain "forward looking statements" which may not have been based solely on historical facts, but rather may be based on the Company's current expectations about future events and results. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis.

However, forward looking statements are subject to risks, uncertainties, assumptions, and other factors which could cause actual results to differ materially from future results expressed, projected or implied by such forward looking statements. Such risks include, but are not limited to exploration risk, Mineral Resource risk, metal price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the countries and states in which we sell our product to, and government regulation and judicial outcomes.

Readers should not place undue reliance on forward looking information. The Company does not undertake any obligation to release publicly any revisions to any "forward looking statement" to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

## Appendix 1: JORC Code Table 1 - Cadillac Project

### Section 1 Sampling Techniques and Data

Criteria	Explanation	Comment
<b>Sampling techniques</b>	<p><i>Nature and quality of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p>	<ul style="list-style-type: none"> <li>All samples are diamond drill samples (NQ).</li> <li>Diamond core samples were collected in timber core trays, sequence checked, metre marked and oriented using the base of core orientation line. It was then cut longitudinally down the core axis (parallel to the orientation line where possible) and half the core sampled into calico bags using a minimum interval of 30cm and a maximum interval of 1m.</li> <li>Pegmatite intervals were assessed visually for LCT mineralisation by the rig geologist assisted by tools such as ultraviolet light and LIBS analyser.</li> <li>All samples with pegmatite and adjacent wall rock samples were sent to ALS laboratories in Val D'Or for chemical analysis.</li> <li>The entire 3kg sub-sample was pulverised in a chrome steel bowl which was split, and an aliquot obtained for a 50gm charge assay.</li> <li>LCT mineralisation was assessed using the MS89L package which uses sodium peroxide fusion followed by dissolution and analysis with ICP-AES and ICP-MS.</li> </ul>
<b>Drilling techniques</b>	<p><i>Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g., 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).</i></p>	diamond drilling with orientation surveys taken every 30m to 60m and an end of hole orientation using a Reflex gyro tool.
<b>Drill sample recovery</b>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>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.</i></p>	<p>Sample recovery (poor/good) was recorded by the rig geologist in metre intervals.</p> <ul style="list-style-type: none"> <li>Sub-sample weights were measured and recorded by the laboratory.</li> <li>No analysis of sample recovery versus grade has been made at this time.</li> </ul>
<b>Logging</b>	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All drill core was qualitatively logged by the rig geologist.</p> <ul style="list-style-type: none"> <li>The rock types were recorded as pegmatite, granodiorite, felsic intrusives, intermediate intrusive, mafic, metasediments, sediments.</li> <li>Pegmatite intervals were assessed visually for lithium mineralisation by the rig geologist assisted by tools such as ultraviolet light and LIBS analyser.</li> <li>All diamond core was qualitatively logged by a site geologist and the core trays photographed</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p>	<ul style="list-style-type: none"> <li>Diamond core is drilled with HQ or NQ diameter and is cut longitudinally down the core axis (along the orientation line where possible) with an Almonte core saw and half core samples between 30cm and 1m in length are sampled and collected in numbered calico bags.</li> <li>Duplicates, blanks and standards inserted every 20<sup>th</sup> sample</li> <li>Sample sizes are appropriate to the crystal size of the material being sampled.</li> <li>Sub-sample preparation was by ALS laboratories using industry standard and appropriate preparation techniques for the assay methods in use.</li> <li>Internal laboratory standards were used, and certified OREAS standards and certified blank material were inserted into the sample stream at regular intervals by the geologist during core cutting/sampling.</li> </ul>

Criteria	Explanation	Comment
	<p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>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.</i></p> <p><i>Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.</i></p>	<p>The RC and diamond core cuttings were analysed with MS89L-PKG at ALS Val D'Or using sodium peroxide fusion ICP-AES for a LCT suite,</p> <ul style="list-style-type: none"> <li>• Appropriate OREAS standards were inserted at regular intervals (1/20).</li> <li>• Blanks were inserted at regular intervals during sampling (1/20).</li> <li>• Certified reference material standards of varying lithium grades have been used at a rate not less than 1 per 25 samples.</li> </ul>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<ul style="list-style-type: none"> <li>• No independent verification of significant intersections has been made. Significant intersections were checked by the Exploration Manager and the Managing Director.</li> <li>• No twinned holes have been drilled at this time.</li> <li>• Industry standard procedures guiding data collection, collation, verification, and storage were followed.</li> <li>• No adjustment has been made to assay data as reported by the laboratory other than calculation of Li2O% from Li ppm using a 2.153 conversion factor.</li> </ul>
<b>Location of data points</b>	<p><i>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.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<ul style="list-style-type: none"> <li>• Location methods for samples were handheld GPS. Locational accuracy is +/- 5m in the XY, and +/- 3m in Z.</li> <li>• All data is provided in NUTM17.</li> </ul>
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p> <p><i>Whether sample compositing has been applied.</i></p>	<ul style="list-style-type: none"> <li>• There is abundant pegmatite outcrop, and the drilling is spaced to determine continuity along strike and down dip. Infill drilling will also aim to close-off mineralisation along strike. At this stage there is insufficient data at a sufficient spacing to determine a Mineral Resource estimate.</li> <li>• No sample compositing has been applied.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this</i></p>	<p>Drill core was not oriented, so structural measurements on the core are not possible.</p> <p>Pegmatite structure and distribution is not complex, and sampling can easily be assessed relative to interpreted pegmatite structures</p>

Criteria	Explanation	Comment
	<i>should be assessed and reported if material.</i>	
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	All samples were packaged into bulka bags and strapped securely to pallets on site and transported to core shed in Val D'Or. Core was logged, cut and sampled at the Explilogik core shed, then samples transported to ALS Val D'or by Explilogik staff.
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits undertaken. Independent consultant geologist, N. Leggo of Indeport Pty Ltd, has reviewed the sampling techniques and data.

## Section 2 Reporting of Exploration Results

Criteria	Explanation	Comment
<b>Mineral tenement and land tenure status</b>	<i>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.</i>	The Cadillac Project is a mineral property which consists of 331 claims and 3 claim applications (registered with the Quebec provincial government) covering 19,036 hectares (190 km <sup>2</sup> ). The Property is located 20km south of the historic mining town of Cadillac and approximately halfway between the major mining centres of Rouyn-Noranda and Val-d'Or, in the province of Quebec, Canada. The property consists of a contiguous package of wholly owned tenements held under title by Vision Lithium and under option for purchase by Olympio. The tenements are current and in good standing with the Quebec Provincial government.  There are existing 2% net smelter royalty agreements on 214 of the mining claims with four independent parties.
	<i>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.</i>	A list of claim IDs has been provided in previous ASX release 1 <sup>st</sup> August 2023 "OLYMPIO ACQUIRES ADVANCED LITHIUM PROJECT IN QUEBEC". <a href="http://www.investi.com.au/api/announcements/oly/c4d6c561-056.pdf">www.investi.com.au/api/announcements/oly/c4d6c561-056.pdf</a> Olympio are not aware of any known impediments to obtaining a licence to operate in the area.
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Significant exploration has recently been undertaken by Vision Lithium in 2022. Earlier exploration by previous explorers is limited and Vision reported having found no record or sign of earlier drilling on the property. Vision undertook the following work in 2022: <ul style="list-style-type: none"><li>• Acquired permits for access trails prep, outcrop clearing, sampling and drilling.</li><li>• Sampled and assayed 24 separate short channels across the main outcropping B dyke over a strike length of 300 metres.</li><li>• Completed a high-resolution airborne MAG survey over more than half the property. Combining the results of the survey with an existing adjacent HiRes survey.</li><li>• Acquisition of recent government LIDAR data for the entire property and completed a re-interpretation of the data at higher resolutions in order to define and refine potential pegmatite targets for future exploration. The LIDAR report identified over 400 potential pegmatite targets for ground proofing.</li><li>• Brush cleaning and stripping of outcropping pegmatite dykes in the main cluster;</li><li>• Completed diamond core drilling of 36 holes totalling 4,597 metres.</li><li>• Completion of a "first pass" field exploration of property to ground proof pegmatite targets identified by Mag and LiDAR survey interpretations.</li></ul>
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	The Cadillac Project is located in the Val-d'Or-Malartic mining camp in the Southern Volcanic Zone in the southeastern part of the Archean Abitibi Greenstone Belt. The Property hosts a cluster of East-West trending pegmatite dykes, possibly 8 or more, which are spaced approximately 100 metres apart North-South over close to one kilometre and traced for at least 300 metres along strike. Lithium mineralisation has been observed in these dykes, with large lithium crystals visible in some areas of the B dyke.
<b>Drill hole Information</b>	<i>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:</i>	Refer to tables in the report and notes attached thereto which provide all relevant details.
<b>Data aggregation methods</b>	<i>... weighting averaging techniques, maximum and/or minimum grade truncations should be stated.</i>	No data aggregation has been applied to assay or geological data

	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values or formulas used.
<b>Relationship between mineralisation widths and intercept lengths</b>	<i>These relationships are particularly important in the reporting of Exploration Results.</i>	Intercepts reported are actual widths not true widths.
	<i>If the geometry of mineralisation with respect to the drill hole angle</i>	
<b>Diagrams</b>	<i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included ...</i>	Summary diagrams and tables of significant intercepts are included in the accompanying announcement.
<b>Balanced reporting</b>	<i>Where comprehensive reporting of all Exploration Results is not practicable .....</i>	Significant individual assay intercepts are provided in the announcement. Drill holes with no significant results are not reported. The location of interpreted pegmatite targets is shown in a map.
<b>Other substantive exploration data</b>	<i>Other exploration data, if meaningful and material, should be reported.</i>	All relevant data has been discussed within this report.
<b>Further Work</b>	<i>The nature and scale of planned further work.</i>	Details of planned further work are covered in the announcement.

**Table 2:** Cadillac DDH Collars 2024

Hole ID	Prospect	East (m) NUTM 17	North (m) NUTM17	Elevation (m)	Az. (deg) NUTM17	Dip (deg.)	Depth (m)
CAD-36	Dyke Z	686891	5327228	342	308	-45	81
CAD-37	Dyke Z	686889	5327228	342	128	-45	69
CAD-38	Dyke Z	687072	5327087	349	128	-45	72
CAD-39	Dyke Z	687069	5327095	348	308	-45	60
CAD-40	Dyke Z	687200	5326976	350	128	-45	72
CAD-41	Dyke Z	687198	5326976	350	38	-70	150
CAD-42	Dyke Z	687198	5326973	350	308	-45	66
CAD-43	Dyke Z	687201	5326973	350	218	-70	111
CAD-44	Dyke Z	687241	5326940	354	128	-45	78
CAD-45	Dyke Z	687236	5326943	353	308	-45	96
CAD-46	Dyke Z	687347	5326831	350	308	-45	60
CAD-47	Dyke Z	687350	5326828	350	128	-45	72
CAD-48	Dyke Z	687505	5326657	346	128	-45	60
CAD-49	Dyke Z	687505	5326658	345	308	-45	87
CAD-50	Dyke M	688353	5328150	354	48	-60	72
CAD-51	Dyke M	688503	5328371	346	223	-60	102
CAD-52	Dyke M	688463	5328378	346	344	-60	99
CAD-53	Dyke M	688588	5328470	340	188	-60	99
CAD-54	Dyke M	688585	5328474	340	223	-45	171
CAD-55	Dyke M	688507	5328470	330	223	-60	102
CAD-56	Dyke B/C	687358	5329586	350	28	-52	216

CAD-57	Dyke B/C	687378	5329580	350	28	-52	210
CAD-58	Dyke B/C	687446	5329524	354	28	-52	228
CAD-59	Dyke F/G	687547	5330631	349	358	-60	57
CAD-60	Dyke F/G	687500	5330703	342	188	-50	165
CAD-61	Dyke F/G	687498	5330669	344	358	-60	60

Table 3 Cadillac DDH 2024 Selected Assays and lithology

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-36	2.90	3.35	G398501	Dyke Z	54	116	12.1	2.73	228	2.71	120	pegmatite
CAD-36	3.35	4.55	G398502	Dyke Z	27	58	4.1	1.13	81.4	3.46	139	pegmatite
CAD-36	4.55	4.95	G398503	Dyke Z	49	105	15.8	2.24	231	2.08	97	pegmatite
CAD-36	4.95	5.80	G398504	Dyke Z	47	101	9.8	5.07	329	1.87	154	pegmatite
CAD-36	5.80	6.30	G398505	Dyke Z	49	105	22.5	2.85	327	2.75	87	pegmatite
CAD-36	6.30	7.00	G398506	Dyke Z	48	103	23.1	3.04	321	2.7	95	pegmatite
CAD-36	7.00	8.00	G398507	Dyke Z	37	80	22.9	3.17	321	2.17	99	pegmatite
CAD-36	8.00	9.00	G398508	Dyke Z	34	73	18.8	5.03	453	2.56	111	pegmatite
CAD-36	9.00	9.70	G398509	Dyke Z	32	69	26.3	4.66	456	2.77	102	pegmatite
CAD-36	9.70	10.60	G398511	Dyke Z	69	149	11	4.97	339	2.23	147	pegmatite
CAD-36	10.60	11.30	G398512	Dyke Z	61	131	4.4	2.21	156	2.61	142	pegmatite
CAD-36	11.30	12.00	G398513	Dyke Z	59	127	6.3	3.85	247	2.77	156	pegmatite
CAD-36	12.00	13.00	G398514	Dyke Z	48	103	5.1	3.26	203	1.72	161	pegmatite
CAD-36	13.00	13.50	G398516	Dyke Z	65	140	2.5	0.87	70.7	1.77	123	pegmatite
CAD-36	13.50	14.00	G398517	Dyke Z	63	136	3.1	0.92	73.7	1.72	125	pegmatite
CAD-36	14.00	15.50	G398518	Dyke Z	66	142	5.5	2.34	156	2.36	150	pegmatite
CAD-36	20.00	21.00	G398520	Dyke Z	51	110	9.8	2.87	218	4.48	132	pegmatite
CAD-36	21.00	22.00	G398521	Dyke Z	48	103	4	1.73	124	1.88	140	pegmatite
CAD-36	22.00	23.00	G398522	Dyke Z	32	69	8.7	4.46	302	1.54	148	pegmatite
CAD-36	23.00	24.00	G398523	Dyke Z	52	112	8	3.22	247	1.99	130	pegmatite
CAD-36	24.00	25.00	G398524	Dyke Z	44	95	12.4	3.4	311	3.78	109	pegmatite
CAD-36	25.00	26.00	G398525	Dyke Z	58	125	14.9	5.39	468	3.65	115	pegmatite
CAD-36	26.00	27.00	G398526	Dyke Z	43	93	18.2	6.48	524	2.44	124	pegmatite
CAD-36	27.00	28.00	G398527	Dyke Z	54	116	14.2	5.31	404	1.8	131	pegmatite
CAD-36	28.00	28.50	G398528	Dyke Z	58	125	29	3.39	280	2.68	121	pegmatite
CAD-36	28.50	29.10	G398529	Dyke Z	60	129	18.3	5.12	330	1.82	155	pegmatite
CAD-36	29.10	29.50	G398531	Dyke Z	61	131	27.8	3.96	312	1.54	127	pegmatite
CAD-36	29.50	29.90	G398532	Dyke Z	50	108	7	1.1	90.1	1.24	122	pegmatite
CAD-36	29.90	30.40	G398533	Dyke Z	97	209	16.3	4.76	338	1.9	141	pegmatite
CAD-36	30.40	31.00	G398534	Dyke Z	48	103	12.5	4.2	260	1.26	162	pegmatite
CAD-36	31.00	32.00	G398535	Dyke Z	52	112	15	4.31	272	1.6	158	pegmatite
CAD-36	32.00	33.00	G398536	Dyke Z	44	95	13.9	4.74	317	2.29	150	pegmatite
CAD-36	33.00	34.50	G398537	Dyke Z	44	95	23.5	4.07	351	2.87	116	pegmatite
CAD-36	34.50	36.00	G398538	Dyke Z	76	164	25.9	5.13	372	2.6	138	pegmatite
CAD-36	36.00	36.95	F553600	Dyke Z	28	60	32	5.78	421	2	137	pegmatite
CAD-36	36.95	37.40	G398539	Dyke Z	28	60	37.8	4.9	395	3.14	124	pegmatite
CAD-36	37.40	38.00	G398541	Dyke Z	39	84	32.8	5.71	400	2.18	143	pegmatite
CAD-36	38.00	39.00	G398542	Dyke Z	44	95	9.1	1.58	114.5	3.71	138	pegmatite
CAD-36	39.00	39.30	G398543	Dyke Z	53	114	10.7	2.73	188	3.97	145	pegmatite
CAD-36	39.30	40.00	G398544	Dyke Z	55	118	7.5	1.83	129.5	4.73	141	pegmatite
CAD-36	40.00	40.55	G398545	Dyke Z	48	103	12.1	1.65	166	5.3	99	pegmatite
CAD-36	40.55	41.35	G398546	Dyke Z	36	78	5.5	0.9	72.2	3.13	125	pegmatite
CAD-36	41.35	42.50	G398547	Dyke Z	37	80	6.4	1.98	133.5	3.56	148	pegmatite
CAD-36	42.50	44.00	G398548	Dyke Z	34	73	10.2	3.1	217	3.68	143	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-36	44.00	45.30	G398549	Dyke Z	37	80	11.2	3.36	233	3.53	144	pegmatite
CAD-36	45.30	46.80	G398551	Dyke Z	41	88	12.3	3.27	227	3.47	144	pegmatite
CAD-36	46.80	47.65	G398552	Dyke Z	45	97	18.2	5.08	348	2.48	146	pegmatite
CAD-36	47.65	48.40	G398553	Dyke Z	51	110	13.1	3.1	239	2.56	130	pegmatite
CAD-36	48.40	49.10	G398554	Dyke Z	37	80	13.3	5.03	319	1.56	158	pegmatite
CAD-36	49.10	50.00	G398555	Dyke Z	44	95	10.2	2.76	199	3.82	139	pegmatite
CAD-36	50.00	51.00	G398556	Dyke Z	34	73	6.1	2.31	142	3.44	163	pegmatite
CAD-36	57.40	58.00	G398557	Dyke Z	66	142	10.3	3.74	255	3.97	147	pegmatite
CAD-36	58.00	59.00	G398558	Dyke Z	48	103	7	2.29	171.5	3.23	134	pegmatite
CAD-36	59.00	60.50	G398559	Dyke Z	53	114	6.7	2.52	170	3	148	pegmatite
CAD-36	60.50	61.50	G398560	Dyke Z	52	112	9.7	3.26	253	4.93	129	pegmatite
CAD-36	70.00	70.50	G398562	Dyke Z	68	146	25.2	5.03	381	3.44	132	pegmatite
CAD-36	70.50	71.00	G398563	Dyke Z	61	131	7	1.57	117.5	3.58	134	pegmatite
CAD-36	71.00	71.50	G398564	Dyke Z	110	237	17.3	3.98	316	3.18	126	pegmatite
CAD-36	71.50	73.00	G398565	Dyke Z	43	93	12	2.59	197	4.55	131	pegmatite
CAD-36	73.00	74.00	G398566	Dyke Z	46	99	9.4	2.16	165	4.09	131	pegmatite
CAD-36	74.00	75.00	G398567	Dyke Z	47	101	8.3	1.75	134.5	4.47	130	pegmatite
CAD-36	75.00	76.00	G398568	Dyke Z	53	114	10.7	2.51	192	3.18	131	pegmatite
CAD-36	76.00	77.00	G398569	Dyke Z	45	97	18	4.57	350	2.25	131	pegmatite
CAD-36	77.00	78.00	G398571	Dyke Z	72	155	10.3	3.3	238	2.3	139	pegmatite
CAD-36	78.00	79.25	G398572	Dyke Z	32	69	18.4	5.65	352	1.94	161	pegmatite
CAD-37	2.40	3.00	G398573	Dyke Z	36	78	29.7	4.85	493	2.17	98	pegmatite
CAD-37	3.00	3.90	G398574	Dyke Z	43	93	22.8	2.44	268	3.25	91	pegmatite
CAD-37	3.90	4.60	G398575	Dyke Z	65	140	18.4	2.19	243	4.53	90	pegmatite
CAD-37	4.60	5.60	G398576	Dyke Z	49	105	18	2.32	243	2.32	95	pegmatite
CAD-37	5.60	6.25	G398577	Dyke Z	45	97	25.3	3.69	361	2.04	102	pegmatite
CAD-37	6.25	7.00	G398578	Dyke Z	70	151	9.6	2.22	198	2.75	112	pegmatite
CAD-37	7.00	7.50	G398579	Dyke Z	39	84	9.6	2.06	199.5	2.13	103	pegmatite
CAD-37	7.50	8.00	G398580	Dyke Z	38	82	9.6	2.66	216	1.96	123	pegmatite
CAD-37	8.00	9.00	G398581	Dyke Z	33	71	11	2.92	235	1.35	124	pegmatite
CAD-37	9.00	10.00	G398582	Dyke Z	46	99	11.5	2.7	223	1.86	121	pegmatite
CAD-37	10.00	10.60	G398583	Dyke Z	40	86	14.3	3.49	279	2.11	125	pegmatite
CAD-37	10.60	12.00	G398585	Dyke Z	44	95	8	1.02	86.1	3.43	118	pegmatite
CAD-37	12.00	12.85	G398586	Dyke Z	60	129	21.6	5.07	410	1.65	124	pegmatite
CAD-37	12.85	13.35	G398587	Dyke Z	95	205	10.2	1.92	193	2.86	99	pegmatite
CAD-37	13.35	14.10	G398588	Dyke Z	30	65	30.7	3.76	330	1.44	114	pegmatite
CAD-37	14.10	15.00	G398589	Dyke Z	55	118	18	5.34	396	2.49	135	pegmatite
CAD-37	21.00	22.00	G398590	Dyke Z	44	95	21.5	3.78	331	2.39	114	pegmatite
CAD-37	22.00	23.00	G398591	Dyke Z	44	95	29.1	4.45	423	2.45	105	pegmatite
CAD-37	23.00	24.00	G398592	Dyke Z	42	90	33.5	3.37	352	3.89	96	pegmatite
CAD-37	24.00	25.50	G398594	Dyke Z	41	88	9.6	2.76	206	3.59	134	pegmatite
CAD-37	25.50	26.30	G398595	Dyke Z	32	69	17.5	4.67	342	2.5	137	pegmatite
CAD-37	26.30	27.25	G398596	Dyke Z	30	65	16.6	3.76	282	2.85	133	pegmatite
CAD-37	27.25	28.20	G398597	Dyke Z	46	99	23.8	2.01	238	4.74	84	pegmatite
CAD-37	28.20	29.00	G398598	Dyke Z	54	116	15.2	4.47	307	2.33	146	pegmatite
CAD-37	29.00	29.50	G398599	Dyke Z	78	168	6.7	4.05	278	2.22	146	pegmatite
CAD-37	29.50	30.70	G398601	Dyke Z	15	32	12.5	7.46	440	1.08	170	pegmatite
CAD-37	30.70	31.00	G398603	Dyke Z	33	71	8.8	3.95	259	1.75	153	pegmatite
CAD-37	31.00	32.00	G398604	Dyke Z	47	101	6	1.84	130	2.78	142	pegmatite
CAD-37	32.00	32.70	G398605	Dyke Z	36	78	13.5	2.84	192.5	2.45	148	pegmatite
CAD-37	32.70	33.60	G398606	Dyke Z	29	62	14.3	5.44	311	1.61	175	pegmatite
CAD-37	33.60	34.40	G398607	Dyke Z	44	95	15	2	205	15.05	98	pegmatite
CAD-37	34.40	35.90	G398608	Dyke Z	44	95	9.2	2.78	163	2.59	171	pegmatite
CAD-37	50.00	51.00	G398609	Dyke Z	73	157	11.7	1.79	134	3.88	134	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-37	51.00	52.50	G398610	Dyke Z	64	138	18.2	3.15	221	4.02	143	pegmatite
CAD-37	52.50	53.00	G398612	Dyke Z	57	123	40.2	5.71	446	3.23	128	pegmatite
CAD-37	53.00	54.00	G398613	Dyke Z	55	118	34.1	5.77	439	2.67	131	pegmatite
CAD-37	54.00	55.10	G398614	Dyke Z	106	228	25.1	4.32	255	2.67	169	pegmatite
CAD-37	55.10	55.65	G398615	Dyke Z	750	1615	50.1	2.21	207	0.89	107	metasomatic
CAD-37	55.65	56.00	G398616	Dyke Z	189	407	14.7	1.18	155.5	0.49	76	pegmatite
CAD-37	56.00	56.60	G398617	Dyke Z	740	1593	70.4	3.17	360	6.97	88	metasomatic
CAD-37	56.60	58.00	G398618	Dyke Z	113	243	14.7	3.23	189.5	4.33	170	pegmatite
CAD-37	58.00	59.50	G398619	Dyke Z	90	194	8.5	2.65	148	2.6	179	pegmatite
CAD-37	59.50	60.10	G398620	Dyke Z	112	241	19.3	3.54	238	2.32	149	pegmatite
CAD-37	60.10	61.00	G398621	Dyke Z	99	213	22.7	2.97	300	3.01	99	pegmatite
CAD-37	61.00	62.00	G398622	Dyke Z	142	306	15.6	1.59	152	3.6	105	pegmatite
CAD-38	3.80	4.55	G398624	Dyke Z	57	123	8.7	4.59	259	2.41	177	pegmatite
CAD-38	4.55	5.00	G398625	Dyke Z	111	239	5.8	2.55	166	2.11	154	pegmatite
CAD-38	5.00	6.30	G398626	Dyke Z	37	80	15.4	7.58	438	1.42	173	pegmatite
CAD-38	6.30	6.90	G398627	Dyke Z	137	295	7.1	1.16	104.5	3.37	111	pegmatite
CAD-38	6.90	7.65	G398628	Dyke Z	104	224	5.9	1.32	96.7	2.07	137	pegmatite
CAD-38	7.65	8.10	G398629	Dyke Z	70	151	10.7	1.75	146	4.25	120	pegmatite
CAD-38	8.10	8.50	G398631	Dyke Z	114	245	10	2.31	182	4.01	127	pegmatite
CAD-38	8.50	9.40	G398632	Dyke Z	100	215	9.3	1.88	141	3.38	133	pegmatite
CAD-38	9.40	10.00	G398633	Dyke Z	126	271	15.3	2.57	214	3.25	120	pegmatite
CAD-38	10.00	11.00	G398634	Dyke Z	82	177	13.4	3.06	221	3.36	138	pegmatite
CAD-38	16.00	17.10	G398635	Dyke Z	58	125	12.1	3.18	224	2.09	142	pegmatite
CAD-38	17.10	18.10	G398636	Dyke Z	56	121	17.5	3.81	276	2.95	138	pegmatite
CAD-38	18.10	18.60	G398637	Dyke Z	97	209	8.1	1.5	114.5	4.4	131	pegmatite
CAD-38	18.60	19.40	G398638	Dyke Z	77	166	16.8	2.11	168.5	4.96	125	pegmatite
CAD-38	25.00	26.45	G398640	Dyke Z	92	198	9.1	3.46	206	2.3	168	pegmatite
CAD-38	26.45	27.00	G398641	Dyke Z	115	248	8.1	2.28	168	2.82	136	pegmatite
CAD-38	27.00	28.00	G398642	Dyke Z	40	86	14.1	4.37	282	3.32	155	pegmatite
CAD-38	28.00	28.35	G398643	Dyke Z	174	375	13.2	4.12	328	3.85	126	pegmatite
CAD-38	28.35	29.00	G398644	Dyke Z	48	103	13.5	4.47	279	2.61	160	pegmatite
CAD-38	29.00	30.00	G398645	Dyke Z	64	138	15	4.81	317	2.46	152	pegmatite
CAD-38	30.00	31.00	G398646	Dyke Z	59	127	14.3	4.42	304	2.88	145	pegmatite
CAD-38	31.00	32.50	G398647	Dyke Z	61	131	11	3.51	229	2.26	153	pegmatite
CAD-38	32.50	33.00	G398649	Dyke Z	93	200	34.3	3.62	357	21.1	101	pegmatite
CAD-38	45.00	46.00	G398650	Dyke Z	70	151	9.8	3.92	266	2.1	147	pegmatite
CAD-38	46.00	46.90	G398651	Dyke Z	69	149	4.2	1.7	114	1.94	149	pegmatite
CAD-38	46.90	47.15	G398653	Dyke Z	300	646	13.2	1.2	97.9	1.48	123	pegmatite
CAD-38	47.15	48.60	G398654	Dyke Z	510	1098	20.2	2.06	145	1.72	142	metasomatic
CAD-38	48.60	50.00	G398655	Dyke Z	75	161	4.3	1.97	108.5	4.36	182	pegmatite
CAD-38	50.00	51.00	G398656	Dyke Z	67	144	8.5	3.6	220	3.44	164	pegmatite
CAD-38	51.00	52.00	G398657	Dyke Z	76	164	8.4	1.88	129	3.79	146	pegmatite
CAD-38	52.00	53.00	G398658	Dyke Z	87	187	7.1	2.38	160	2.11	149	pegmatite
CAD-38	64.00	65.00	G398660	Dyke Z	62	133	20	4.67	330	2.4	142	pegmatite
CAD-38	65.00	65.80	G398661	Dyke Z	105	226	14.5	3.47	228	4.94	152	pegmatite
CAD-38	65.80	66.35	G398662	Dyke Z	59	127	8.6	4.15	222	2.07	187	pegmatite
CAD-39	4.20	5.05	G398663	Dyke Z	83	179	6.1	0.97	77.1	4.07	126	pegmatite
CAD-39	5.05	6.00	G398664	Dyke Z	80	172	17	5.13	322	2.84	159	pegmatite
CAD-39	6.00	7.00	G398665	Dyke Z	55	118	12.9	3.89	237	2.74	164	pegmatite
CAD-39	7.00	8.00	G398666	Dyke Z	66	142	8.4	2.57	169.5	3.1	152	pegmatite
CAD-39	8.00	9.00	G398667	Dyke Z	76	164	9.1	1.61	118	3.32	136	pegmatite
CAD-39	18.00	19.00	G398668	Dyke Z	111	239	12.9	4.27	253	2.57	169	pegmatite
CAD-39	19.00	19.85	G398669	Dyke Z	78	168	13	4.83	269	2.31	180	pegmatite
CAD-39	19.85	20.40	G398671	Dyke Z	250	538	13.4	4.06	311	4.02	131	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-39	20.40	21.90	G398672	Dyke Z	89	192	7.3	2.15	139	3.79	155	pegmatite
CAD-39	25.00	26.35	G398673	Dyke Z	92	198	9.6	3.71	227	3.3	163	pegmatite
CAD-39	26.35	26.80	G398674	Dyke Z	116	250	10	3.58	235	2.43	152	pegmatite
CAD-39	26.80	27.35	G398675	Dyke Z	199	428	10.1	2.95	223	3.98	132	pegmatite
CAD-39	27.35	28.85	G398676	Dyke Z	79	170	10.2	2.28	158.5	3.06	144	pegmatite
CAD-39	46.25	47.00	G398678	Dyke Z	77	166	13.1	2.78	180.5	4.09	154	pegmatite
CAD-39	47.00	48.00	G398679	Dyke Z	112	241	13	2.9	199	3.6	146	pegmatite
CAD-39	48.00	49.00	G398681	Dyke Z	113	243	8.8	2.57	163.5	3.19	157	pegmatite
CAD-39	49.00	50.00	G398682	Dyke Z	117	252	7.7	2.03	130	2.36	156	pegmatite
CAD-39	50.00	50.75	G398683	Dyke Z	95	205	8.5	2.78	176.5	4.82	158	pegmatite
CAD-39	50.75	51.40	G398684	Dyke Z	75	161	11.2	5	300	2.56	167	pegmatite
CAD-39	51.40	51.90	G398685	Dyke Z	101	217	11.2	3.97	250	2.97	159	pegmatite
CAD-39	51.90	53.40	G398686	Dyke Z	119	256	8.5	1.85	130	3.79	142	pegmatite
CAD-40	6.50	6.80	G398687	Dyke Z	250	538	13.4	3.36	270	4.78	124	pegmatite
CAD-40	6.80	7.80	G398688	Dyke Z	71	153	24.2	4.02	306	2.88	131	pegmatite
CAD-40	7.80	9.00	G398689	Dyke Z	62	133	14.8	3.75	217	2.48	173	pegmatite
CAD-40	9.00	10.00	G398691	Dyke Z	103	222	8	1.76	117	3.9	150	pegmatite
CAD-40	10.00	11.00	G398692	Dyke Z	98	211	10.6	2.92	201	2.93	145	pegmatite
CAD-40	11.00	11.30	G398693	Dyke Z	128	276	12.7	4.05	265	2.78	153	pegmatite
CAD-40	11.30	12.80	G398694	Dyke Z	100	215	19.5	3.54	264	3.61	134	pegmatite
CAD-40	12.80	13.50	G398695	Dyke Z	83	179	17.6	2.44	185	4.95	132	pegmatite
CAD-40	13.50	14.30	G398696	Dyke Z	89	192	14.5	3.6	226	2.25	159	pegmatite
CAD-40	14.30	14.70	G398697	Dyke Z	85	183	17.4	3.43	259	4.72	132	pegmatite
CAD-40	14.70	15.50	G398698	Dyke Z	82	177	9.7	2.43	137.5	2.61	177	pegmatite
CAD-40	28.25	29.10	G398700	Dyke Z	37	80	12.5	3.73	233	2.01	160	pegmatite
CAD-40	29.10	30.00	G398701	Dyke Z	139	299	15.3	2.61	255	6.07	102	pegmatite
CAD-40	30.00	31.00	G398702	Dyke Z	80	172	12.9	1.93	156.5	4.41	123	pegmatite
CAD-40	31.00	32.00	G398703	Dyke Z	88	189	9.8	1.8	129.5	2.22	139	pegmatite
CAD-40	40.00	40.70	G398704	Dyke Z	56	121	15.7	4.13	244	3.81	169	pegmatite
CAD-40	40.70	41.10	G398705	Dyke Z	135	291	15.1	3.42	234	3.59	146	pegmatite
CAD-40	41.10	42.00	G398706	Dyke Z	57	123	13.7	3.34	180.5	2.56	185	pegmatite
CAD-40	42.00	42.60	G398707	Dyke Z	192	413	10.4	2.68	200	2.24	134	pegmatite
CAD-40	42.60	43.30	G398708	Dyke Z	75	161	13.8	2.3	177.5	8.88	130	pegmatite
CAD-40	43.30	44.00	G398709	Dyke Z	94	202	8.4	1.99	125	3.15	159	pegmatite
CAD-40	48.00	48.95	G398710	Dyke Z	88	189	24.6	3.32	351	7.58	95	pegmatite
CAD-40	48.95	49.70	G398712	Dyke Z	114	245	45	2.72	431	37.7	63	pegmatite
CAD-40	49.70	50.30	G398713	Dyke Z	153	329	62.7	5.4	663	9.49	81	pegmatite
CAD-40	50.30	50.75	G398714	Dyke Z	95	205	23	1.23	205	10.45	60	pegmatite
CAD-40	50.75	52.00	G398715	Dyke Z	97	209	22.3	3.36	259	4.89	130	pegmatite
CAD-40	59.00	60.00	G398716	Dyke Z	100	215	21	5.49	300	2.17	183	pegmatite
CAD-40	60.00	61.00	G398718	Dyke Z	83	179	14.1	2.03	160.5	2.99	126	pegmatite
CAD-40	61.00	62.50	G398719	Dyke Z	84	181	18	4.1	238	3.7	172	pegmatite
CAD-41	3.90	4.25	G398721	Dyke Z	182	392	11.4	3.62	226	2.42	160	pegmatite
CAD-41	4.25	5.00	G398722	Dyke Z	90	194	10	4	196.5	1.78	204	pegmatite
CAD-41	5.00	6.00	G398723	Dyke Z	97	209	9.8	2.86	153	1.46	187	pegmatite
CAD-41	6.00	7.00	G398724	Dyke Z	77	166	15.4	3.36	226	3.59	149	pegmatite
CAD-41	7.00	8.50	G398725	Dyke Z	102	220	15.3	3.38	249	4.29	136	pegmatite
CAD-41	8.50	9.00	G398726	Dyke Z	76	164	8.4	2.06	126	2.78	163	pegmatite
CAD-41	9.00	10.00	G398727	Dyke Z	72	155	30.6	4.24	307	4.11	138	pegmatite
CAD-41	14.00	15.00	G398728	Dyke Z	57	123	12.1	4.63	237	2.27	195	pegmatite
CAD-41	15.00	15.80	G398729	Dyke Z	182	392	12.7	3.44	260	4.28	132	pegmatite
CAD-41	15.80	16.70	G398731	Dyke Z	89	192	10.7	2.33	164	4.34	142	pegmatite
CAD-41	16.70	17.50	G398732	Dyke Z	58	125	12.6	3.73	248	6.24	150	pegmatite
CAD-41	17.50	18.30	G398733	Dyke Z	78	168	11.1	3.62	196	2.31	185	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-41	24.00	25.00	G398734	Dyke Z	74	159	10.4	3.02	205	2.33	147	pegmatite
CAD-41	25.00	26.00	G398735	Dyke Z	83	179	10.6	2.37	188	3.33	126	pegmatite
CAD-41	26.00	27.00	G398736	Dyke Z	76	164	19.4	4.43	323	6.32	137	pegmatite
CAD-41	31.00	31.35	G398737	Dyke Z	37	80	7.1	2.68	143.5	3.33	187	pegmatite
CAD-41	31.35	32.40	G398738	Dyke Z	66	142	5.5	1.53	96.9	4.41	158	pegmatite
CAD-41	32.40	33.10	G398739	Dyke Z	93	200	4.1	1.76	113	3.61	156	pegmatite
CAD-41	33.10	33.80	G398740	Dyke Z	77	166	5.5	2.92	146.5	3.2	199	pegmatite
CAD-41	47.05	47.40	G398742	Dyke Z	102	220	19.8	5.12	385	2.88	133	pegmatite
CAD-41	47.40	48.00	G398743	Dyke Z	36	78	16.6	4.37	317	2.4	138	pegmatite
CAD-41	48.00	48.50	G398744	Dyke Z	64	138	20.2	3.64	371	3.16	98	pegmatite
CAD-41	48.50	49.00	G398745	Dyke Z	49	105	17.4	4.18	304	2.21	138	pegmatite
CAD-41	58.80	59.60	G398746	Dyke Z	54	116	11.8	3.22	202	2.29	159	pegmatite
CAD-41	59.60	60.40	G398747	Dyke Z	48	103	9.2	2.32	151	2.46	154	pegmatite
CAD-41	60.40	61.00	G398748	Dyke Z	44	95	10.8	1.91	179.5	3.07	106	pegmatite
CAD-41	61.00	62.00	G398749	Dyke Z	32	69	7.2	2.08	135	1.64	154	pegmatite
CAD-41	76.60	77.00	G398751	Dyke Z	40	86	10	3.97	241	1.86	165	pegmatite
CAD-41	77.00	77.40	G398752	Dyke Z	42	90	7.2	1.01	84.5	2.37	120	pegmatite
CAD-41	77.40	78.90	G398753	Dyke Z	39	84	8.6	1.87	114	2.89	164	pegmatite
CAD-41	78.90	80.10	G398754	Dyke Z	41	88	11.4	2.44	161.5	3.2	151	pegmatite
CAD-41	80.10	80.50	G398755	Dyke Z	31	67	12.9	3.73	211	1.85	177	pegmatite
CAD-41	80.50	80.90	G398756	Dyke Z	32	69	19.6	5.63	314	2.85	179	pegmatite
CAD-41	80.90	82.00	G398757	Dyke Z	39	84	16.7	3.98	227	2.4	175	pegmatite
CAD-41	91.00	92.00	G398758	Dyke Z	58	125	10.6	3.17	227	2.94	140	pegmatite
CAD-41	92.00	93.00	G398759	Dyke Z	37	80	11.3	4.2	254	2.14	165	pegmatite
CAD-41	93.00	94.00	G398761	Dyke Z	32	69	15.1	4.37	283	2.86	154	pegmatite
CAD-41	94.00	95.00	G398762	Dyke Z	33	71	19.9	5.09	371	4.28	137	pegmatite
CAD-41	95.00	95.75	G398763	Dyke Z	40	86	7.3	1.55	114.5	5.48	135	pegmatite
CAD-41	95.75	96.10	G398764	Dyke Z	68	146	7	1.29	115.5	3.35	112	pegmatite
CAD-41	96.10	96.60	G398765	Dyke Z	78	168	11.1	1.67	159.5	3.15	105	pegmatite
CAD-41	96.60	97.10	G398766	Dyke Z	41	88	20	3.84	301	3.57	128	pegmatite
CAD-41	97.10	98.00	G398767	Dyke Z	44	95	17.5	4.1	286	2.37	143	pegmatite
CAD-41	98.00	99.00	G398768	Dyke Z	44	95	33.2	3.49	326	6.89	107	pegmatite
CAD-41	99.00	100.00	G398769	Dyke Z	47	101	13.8	3.14	274	4.99	115	pegmatite
CAD-41	100.00	101.00	G398771	Dyke Z	49	105	23.8	2.78	267	3.6	104	pegmatite
CAD-41	101.00	102.00	G398772	Dyke Z	40	86	30.8	2.73	302	3	90	pegmatite
CAD-41	102.00	103.00	G398773	Dyke Z	40	86	19.3	3.79	284	2.66	133	pegmatite
CAD-41	103.00	103.70	G398774	Dyke Z	36	78	21.8	3.87	300	2.59	129	pegmatite
CAD-41	103.70	104.20	G398775	Dyke Z	38	82	45.8	5.24	433	3.11	121	pegmatite
CAD-41	104.20	105.20	G398776	Dyke Z	45	97	28.8	3.27	269	3.08	122	pegmatite
CAD-41	120.00	121.00	G398777	Dyke Z	34	73	18.9	4.92	339	1.54	145	pegmatite
CAD-41	121.00	122.00	G398778	Dyke Z	37	80	25.4	3.68	284	1.66	130	pegmatite
CAD-41	122.00	122.60	G398779	Dyke Z	37	80	14.6	2.66	181.5	1.8	147	pegmatite
CAD-41	122.60	123.20	G398781	Dyke Z	27	58	25.5	4.69	364	2.34	129	pegmatite
CAD-41	123.20	124.00	G398782	Dyke Z	43	93	16.7	4.04	286	5.49	141	pegmatite
CAD-41	124.00	125.00	G398783	Dyke Z	38	82	9.7	3.37	241	2.48	140	pegmatite
CAD-41	125.00	126.00	G398784	Dyke Z	36	78	32.9	5.01	369	1.8	136	pegmatite
CAD-41	126.00	127.00	G398785	Dyke Z	44	95	16.9	2.09	161	12.45	130	pegmatite
CAD-41	127.00	127.80	G398786	Dyke Z	47	101	19	2.41	192	5.63	126	pegmatite
CAD-41	127.80	128.30	G398787	Dyke Z	46	99	20.1	2.41	205	15.85	118	pegmatite
CAD-41	128.30	129.00	G398788	Dyke Z	59	127	19.1	3.18	252	2.94	126	pegmatite
CAD-41	129.00	130.00	G398789	Dyke Z	34	73	33.8	4.41	372	2.25	119	pegmatite
CAD-41	130.00	131.00	G398791	Dyke Z	41	88	26.4	4.35	342	2.85	127	pegmatite
CAD-41	131.00	131.50	G398792	Dyke Z	40	86	12.3	1.82	132	4.04	138	pegmatite
CAD-41	131.50	133.00	G398793	Dyke Z	55	118	15	2.8	216	4.34	130	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-42	9.00	10.00	G398795	Dyke Z	90	194	9.8	3.18	175.5	3.79	181	pegmatite
CAD-42	10.00	11.00	G398796	Dyke Z	64	138	12.6	3.64	196	2.25	186	pegmatite
CAD-42	11.00	12.00	G398797	Dyke Z	51	110	9.3	4.18	209	2.36	200	pegmatite
CAD-42	12.00	13.00	G398798	Dyke Z	90	194	7.6	2.31	140	4.43	165	pegmatite
CAD-42	13.00	14.00	G398799	Dyke Z	85	183	11.4	3.8	212	3	179	pegmatite
CAD-42	14.00	15.00	G398801	Dyke Z	61	131	13.9	3.41	265	3.3	129	pegmatite
CAD-42	15.00	16.00	G398802	Dyke Z	73	157	11.9	3.12	274	4.68	114	pegmatite
CAD-42	16.00	17.00	G398803	Dyke Z	50	108	13.1	3.51	266	2.16	132	pegmatite
CAD-42	17.00	18.00	G398804	Dyke Z	70	151	8.1	2.9	171	3.71	170	pegmatite
CAD-42	18.00	19.00	G398805	Dyke Z	70	151	8.3	2.41	153.5	3.3	157	pegmatite
CAD-42	33.00	34.00	G398806	Dyke Z	54	116	7.7	2.01	128.5	4.67	156	pegmatite
CAD-42	34.00	35.00	G398807	Dyke Z	44	95	10.1	3.18	180	3.11	177	pegmatite
CAD-42	35.00	36.00	G398808	Dyke Z	68	146	11.3	5.31	295	2.26	180	pegmatite
CAD-42	36.00	37.00	G398810	Dyke Z	25	54	10.4	7.06	355	1.57	199	pegmatite
CAD-42	37.00	38.00	G398811	Dyke Z	16	34	9.7	6.88	347	1.01	198	pegmatite
CAD-42	57.00	58.00	G398812	Dyke Z	35	75	10.1	1.57	122.5	4.45	128	pegmatite
CAD-42	58.00	59.00	G398813	Dyke Z	42	90	24.7	3.55	295	7.02	120	pegmatite
CAD-42	59.00	60.00	G398814	Dyke Z	60	129	15.4	2.44	199.5	3.9	122	pegmatite
CAD-42	60.00	60.60	G398815	Dyke Z	43	93	19.5	3.26	217	1.82	150	pegmatite
CAD-42	60.60	61.00	G398816	Dyke Z	37	80	17.1	3.9	226	1.64	173	pegmatite
CAD-42	61.00	62.00	G398817	Dyke Z	55	118	15.5	3.21	204	2.22	157	pegmatite
CAD-42	62.00	63.00	G398819	Dyke Z	71	153	9.7	2.72	180	3.02	151	pegmatite
CAD-43	4.00	5.00	G398821	Dyke Z	101	217	11.3	3.43	205	2.44	167	pegmatite
CAD-43	5.00	6.00	G398822	Dyke Z	101	217	12.2	2.75	221	4.21	124	pegmatite
CAD-43	6.00	7.00	G398823	Dyke Z	72	155	11.4	3.17	209	3.16	152	pegmatite
CAD-43	7.00	8.00	G398824	Dyke Z	95	205	21.6	4.1	313	3.79	131	pegmatite
CAD-43	8.00	9.00	G398825	Dyke Z	97	209	15.9	2.57	199.5	3.29	129	pegmatite
CAD-43	9.00	9.65	G398826	Dyke Z	106	228	15.8	3.56	261	2.29	136	pegmatite
CAD-43	9.65	10.25	G398827	Dyke Z	153	329	17.1	3.3	251	2.73	131	pegmatite
CAD-43	10.25	11.00	G398828	Dyke Z	86	185	6.9	0.91	66.4	4.99	137	pegmatite
CAD-43	11.00	12.00	G398829	Dyke Z	71	153	24.4	5.98	335	2.15	179	pegmatite
CAD-43	12.00	13.00	G398831	Dyke Z	62	133	10.5	2.24	122.5	1.8	183	pegmatite
CAD-43	13.00	14.00	G398832	Dyke Z	80	172	18.9	4.48	272	2.9	165	pegmatite
CAD-43	14.00	15.00	G398833	Dyke Z	72	155	17.1	3.69	232	2.4	159	pegmatite
CAD-43	15.00	15.85	G398834	Dyke Z	88	189	15	3.02	194.5	3.17	155	pegmatite
CAD-43	15.85	17.00	G398835	Dyke Z	85	183	14.3	1.32	101.5	4.83	130	pegmatite
CAD-43	17.00	18.00	G398836	Dyke Z	74	159	19.9	3.46	265	3.9	131	pegmatite
CAD-43	18.00	19.00	G398837	Dyke Z	94	202	24.6	3.52	271	2.92	130	pegmatite
CAD-43	19.00	20.00	G398838	Dyke Z	99	213	16.1	2.27	179.5	2.89	126	pegmatite
CAD-43	20.00	20.60	G398839	Dyke Z	190	409	15.6	2.96	249	3.56	119	pegmatite
CAD-43	20.60	21.65	G398841	Dyke Z	92	198	11.2	2	134.5	5.81	149	pegmatite
CAD-43	21.65	22.35	G398842	Dyke Z	91	196	11.9	2.53	170.5	4.33	148	pegmatite
CAD-43	22.35	23.00	G398843	Dyke Z	86	185	10.5	2.34	141	4.01	166	pegmatite
CAD-43	23.00	24.00	G398844	Dyke Z	104	224	11.9	2.76	210	3.53	131	pegmatite
CAD-43	24.00	24.85	G398845	Dyke Z	64	138	15.5	4.13	260	2.64	159	pegmatite
CAD-43	24.85	25.20	G398846	Dyke Z	176	379	11.2	4.26	303	3.13	141	pegmatite
CAD-43	25.20	25.75	G398847	Dyke Z	86	185	8.5	1.93	123.5	8.46	156	pegmatite
CAD-43	25.75	26.35	G398848	Dyke Z	940	2024	68.8	2.73	336	1.07	81	metasomatic
CAD-43	26.35	27.00	G398849	Dyke Z	82	177	11.9	4.57	238	2.19	192	pegmatite
CAD-43	27.00	28.00	G398851	Dyke Z	82	177	9.3	3.08	204	1.81	151	pegmatite
CAD-43	28.00	29.00	G398852	Dyke Z	65	140	12.8	4.2	260	2.36	162	pegmatite
CAD-43	29.00	30.00	G398853	Dyke Z	71	153	10.7	3.33	187	2.91	178	pegmatite
CAD-43	30.00	30.75	G398854	Dyke Z	64	138	7.6	2.48	128	3.58	194	pegmatite
CAD-43	48.00	49.00	G398855	Dyke Z	68	146	8.9	2.72	147	2.98	185	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-43	49.00	50.00	G398856	Dyke Z	59	127	7.8	3.02	164	2.44	184	pegmatite
CAD-43	50.00	51.00	G398857	Dyke Z	59	127	8.3	4.41	210	2.75	210	pegmatite
CAD-43	51.00	52.00	G398858	Dyke Z	70	151	4.9	2.35	128.5	3.07	183	pegmatite
CAD-43	52.00	53.00	G398859	Dyke Z	71	153	9.7	3.75	240	2.53	156	pegmatite
CAD-43	53.00	54.00	G398861	Dyke Z	45	97	14.1	5.14	337	2.52	153	pegmatite
CAD-43	54.00	55.00	G398862	Dyke Z	34	73	7.7	2.45	157	1.83	156	pegmatite
CAD-43	55.00	56.00	G398863	Dyke Z	97	209	15.6	3.51	257	4.24	137	pegmatite
CAD-43	56.00	57.00	G398865	Dyke Z	80	172	9.8	2.48	167.5	3.51	148	pegmatite
CAD-43	83.00	84.00	G398866	Dyke Z	99	213	78.9	3.69	406	4.13	91	pegmatite
CAD-43	84.00	85.00	G398867	Dyke Z	102	220	75.6	2.26	310	13.3	73	pegmatite
CAD-43	85.00	86.00	G398868	Dyke Z	96	207	27.8	3.04	251	2.68	121	pegmatite
CAD-43	86.00	87.00	G398869	Dyke Z	61	131	14.1	2.93	182	2.32	161	pegmatite
CAD-43	87.00	87.65	G398871	Dyke Z	84	181	32.6	2.99	293	4.11	102	pegmatite
CAD-43	87.65	88.30	G398872	Dyke Z	65	140	37.4	2.7	289	5.54	93	pegmatite
CAD-43	88.30	89.80	G398873	Dyke Z	410	883	55	2.36	255	5.36	93	metasomatic
CAD-44	1.65	3.00	G398874	Dyke Z	63	136	7.7	2.69	180.5	2.67	149	pegmatite
CAD-44	3.00	4.00	G398876	Dyke Z	50	108	10.3	3.18	260	2.9	122	pegmatite
CAD-44	4.00	5.00	G398877	Dyke Z	89	192	8.5	2.83	209	4	135	pegmatite
CAD-44	5.00	6.00	G398878	Dyke Z	77	166	10.7	2.98	238	2.89	125	pegmatite
CAD-44	6.00	7.00	G398879	Dyke Z	73	157	10.2	2.45	221	4.92	111	pegmatite
CAD-44	7.00	8.00	G398881	Dyke Z	63	136	8.8	2.48	204	3.88	122	pegmatite
CAD-44	8.00	9.00	G398882	Dyke Z	61	131	7.3	1.91	150.5	3.36	127	pegmatite
CAD-44	9.00	10.00	G398883	Dyke Z	68	146	6.2	2.23	157.5	2.58	142	pegmatite
CAD-44	10.00	11.00	G398884	Dyke Z	66	142	10.5	3.19	228	2.21	140	pegmatite
CAD-44	11.00	12.00	G398885	Dyke Z	71	153	17.7	4.55	280	2.23	163	pegmatite
CAD-44	12.00	13.00	G398886	Dyke Z	65	140	19.6	3.78	275	4.98	137	pegmatite
CAD-44	13.00	14.00	G398887	Dyke Z	52	112	10.6	2.36	146	2.75	162	pegmatite
CAD-44	14.00	15.00	G398888	Dyke Z	91	196	13.5	2.75	179.5	2.91	153	pegmatite
CAD-44	15.00	16.00	G398889	Dyke Z	76	164	12.8	2.9	195.5	1.4	148	pegmatite
CAD-44	16.00	17.00	G398891	Dyke Z	87	187	7.7	2.02	128	2.4	158	pegmatite
CAD-44	17.00	18.00	G398892	Dyke Z	57	123	6.5	1.66	106	3.6	157	pegmatite
CAD-44	18.00	19.00	G398893	Dyke Z	48	103	11.5	3.71	258	2.29	144	pegmatite
CAD-44	19.00	19.50	G398894	Dyke Z	89	192	16.2	4.13	280	2.44	148	pegmatite
CAD-44	19.50	20.45	G398895	Dyke Z	54	116	7.6	1.82	126	3.28	144	pegmatite
CAD-44	20.45	20.90	G398896	Dyke Z	320	689	22.6	1.68	173	3.88	97	metasomatic
CAD-44	20.90	22.00	G398897	Dyke Z	69	149	12.8	2.94	217	2.66	135	pegmatite
CAD-44	22.00	23.00	G398898	Dyke Z	50	108	5.6	2.13	115.5	1.36	184	pegmatite
CAD-44	23.00	23.50	G398899	Dyke Z	55	118	6.3	2.02	113.5	2.21	178	pegmatite
CAD-44	23.50	24.00	G398901	Dyke Z	97	209	8.6	2.87	196	2.66	146	pegmatite
CAD-44	24.00	24.80	G398902	Dyke Z	78	168	11.5	3.48	235	4.3	148	pegmatite
CAD-44	24.80	25.20	G398903	Dyke Z	98	211	9.4	2.73	190.5	4.81	143	pegmatite
CAD-44	25.20	26.00	G398904	Dyke Z	59	127	13.3	3.21	222	3.34	145	pegmatite
CAD-44	26.00	26.70	G398905	Dyke Z	66	142	18.7	3.81	290	5.19	131	pegmatite
CAD-44	26.70	27.70	G398906	Dyke Z	36	78	29.5	6.5	527	2.54	123	pegmatite
CAD-44	27.70	29.00	G398907	Dyke Z	38	82	24.2	3.48	386	123	90	pegmatite
CAD-44	29.00	29.60	G398909	Dyke Z	88	189	16.4	2.88	262	4.3	110	pegmatite
CAD-44	29.60	30.90	G398910	Dyke Z	59	127	5.9	1.26	101.5	3.95	124	pegmatite
CAD-44	45.00	46.00	G398911	Dyke Z	56	121	9.6	2.29	157.5	2.66	145	pegmatite
CAD-44	46.00	47.00	G398912	Dyke Z	36	78	18.4	5.31	320	2.03	166	pegmatite
CAD-44	47.00	47.30	G398913	Dyke Z	63	136	8.1	2.16	126	1.04	171	pegmatite
CAD-44	47.30	48.00	G398914	Dyke Z	106	228	10.7	2.69	178.5	2.34	151	pegmatite
CAD-44	48.00	48.50	G398915	Dyke Z	95	205	8.9	1.36	125	3.92	109	pegmatite
CAD-44	48.50	49.00	G398916	Dyke Z	176	379	19	2.38	290	11.3	82	pegmatite
CAD-44	49.00	50.00	G398917	Dyke Z	65	140	22	2.76	281	4.16	98	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-45	9.00	10.00	G398947	Dyke Z	71	153	8.4	2.41	139	2.38	173	pegmatite
CAD-45	10.00	11.00	G398948	Dyke Z	95	205	10	3.5	215	2.32	163	pegmatite
CAD-45	11.00	12.00	G398949	Dyke Z	71	153	11.4	4	260	1.92	154	pegmatite
CAD-45	12.00	13.00	G398951	Dyke Z	61	131	13.2	4.77	304	1.94	157	pegmatite
CAD-45	13.00	14.30	G398952	Dyke Z	71	153	12.5	3.47	247	3.17	140	pegmatite
CAD-45	14.30	14.75	G398954	Dyke Z	193	416	9.8	3.37	246	2.79	137	pegmatite
CAD-45	14.75	15.35	G398955	Dyke Z	39	84	9.5	4.11	228	1.17	180	pegmatite
CAD-45	32.00	33.00	G398956	Dyke Z	62	133	6.6	2.58	155	3.8	166	pegmatite
CAD-45	33.00	33.50	G398957	Dyke Z	58	125	11.4	4.5	269	2.35	167	pegmatite
CAD-45	33.50	34.00	G398958	Dyke Z	52	112	9.9	3.34	201	2.03	166	pegmatite
CAD-45	34.00	35.00	G398959	Dyke Z	56	121	12.4	3.9	244	2.35	160	pegmatite
CAD-45	35.00	36.00	G398961	Dyke Z	93	200	8.5	2.24	153.5	3.1	146	pegmatite
CAD-45	36.00	37.00	G398962	Dyke Z	79	170	9.2	2.65	171.5	3.22	155	pegmatite
CAD-45	37.00	38.00	G398963	Dyke Z	79	170	10.3	3.02	188.5	2.61	160	pegmatite
CAD-45	38.00	39.00	G398964	Dyke Z	45	97	7.7	1.95	126	2.32	155	pegmatite
CAD-45	39.00	40.00	G398965	Dyke Z	78	168	15.1	4.61	293	3.07	157	pegmatite
CAD-45	40.00	41.00	G398966	Dyke Z	58	125	6.4	1.73	115.5	3.59	150	pegmatite
CAD-45	41.00	42.00	G398967	Dyke Z	58	125	7	2.04	142.5	3.61	143	pegmatite
CAD-45	42.00	43.00	G398968	Dyke Z	49	105	8.9	2.27	148.5	3.4	153	pegmatite
CAD-45	43.00	44.00	G398969	Dyke Z	41	88	17.5	3.95	265	2.6	149	pegmatite
CAD-45	44.00	45.00	G398971	Dyke Z	68	146	32.2	4.19	331	3.45	127	pegmatite
CAD-45	45.00	46.00	G398972	Dyke Z	53	114	14.4	2.48	170	2.86	146	pegmatite
CAD-45	46.00	47.00	G398973	Dyke Z	60	129	10.7	2.4	156.5	3.12	153	pegmatite
CAD-45	47.00	48.00	G398974	Dyke Z	52	112	15.4	3.32	204	4.4	163	pegmatite
CAD-45	48.00	48.50	G398975	Dyke Z	41	88	10.5	2.42	147.5	1.92	164	pegmatite
CAD-45	48.50	49.00	G398976	Dyke Z	53	114	11.5	3.44	204	3.31	169	pegmatite
CAD-45	49.00	49.70	G398977	Dyke Z	59	127	8.7	2.32	161.5	2.75	144	pegmatite
CAD-45	69.00	70.00	G398978	Dyke Z	75	161	21.7	3.03	301	3.28	101	pegmatite
CAD-45	70.00	71.00	G398979	Dyke Z	72	155	28.7	2.79	336	4.35	83	pegmatite
CAD-45	71.00	72.00	G398981	Dyke Z	107	230	15.2	4.1	305	2.87	134	pegmatite
CAD-45	72.00	73.00	G398982	Dyke Z	45	97	17.2	5.42	358	1.36	151	pegmatite
CAD-45	73.00	74.00	G398983	Dyke Z	86	185	20.9	5.38	354	1.54	152	pegmatite
CAD-45	74.00	75.00	G398984	Dyke Z	82	177	11	3.43	219	2.54	157	pegmatite
CAD-45	75.00	76.00	G398985	Dyke Z	76	164	13.3	4.39	281	2.1	156	pegmatite
CAD-45	76.00	77.00	G398986	Dyke Z	82	177	11.2	3.1	224	3.64	138	pegmatite
CAD-45	77.00	78.00	G398987	Dyke Z	94	202	16.2	3.52	287	4	123	pegmatite
CAD-45	78.00	79.00	G398988	Dyke Z	47	101	13.3	2.64	194.5	2.92	136	pegmatite
CAD-45	79.00	80.00	G398989	Dyke Z	42	90	36.8	5.93	472	4.03	126	pegmatite
CAD-45	80.00	81.00	G398991	Dyke Z	57	123	31.4	3.79	372	11.7	102	pegmatite
CAD-45	81.00	82.00	G398992	Dyke Z	66	142	22.7	3.57	277	3.11	129	pegmatite
CAD-45	82.00	83.00	G398993	Dyke Z	57	123	20.2	3.53	280	4.31	126	pegmatite
CAD-45	83.00	84.00	G398994	Dyke Z	50	108	14.4	3.82	277	2.61	138	pegmatite
CAD-45	84.00	85.00	G398995	Dyke Z	76	164	8.3	2.35	169	2.61	139	pegmatite
CAD-45	85.00	86.00	G398996	Dyke Z	76	164	10	2.33	171.5	3.03	136	pegmatite
CAD-45	86.00	87.00	G398997	Dyke Z	60	129	8	2.72	186	2.37	146	pegmatite
CAD-45	87.00	88.00	G398998	Dyke Z	31	67	10.2	4.93	271	1.05	182	pegmatite
CAD-45	88.00	89.00	G398999	Dyke Z	57	123	4.8	2.69	151	1.62	178	pegmatite
CAD-46	9.00	10.00	G398918	Dyke Z	50	108	17.3	3.79	279	2.72	136	pegmatite
CAD-46	10.00	11.00	G398919	Dyke Z	46	99	17.5	4.18	258	1.96	162	pegmatite
CAD-46	11.00	12.00	G398920	Dyke Z	63	136	19.5	5.56	318	1.6	175	pegmatite
CAD-46	12.00	13.00	G398921	Dyke Z	39	84	12.5	4.24	215	1.64	197	pegmatite
CAD-46	13.00	13.50	G398923	Dyke Z	68	146	19.1	5.97	335	2.15	178	pegmatite
CAD-46	13.50	14.05	G398924	Dyke Z	178	383	16.4	4.51	326	2.66	138	pegmatite
CAD-46	14.05	15.00	G398925	Dyke Z	39	84	18.9	5.09	462	1.22	110	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-46	15.00	16.00	G398926	Dyke Z	40	86	12.9	3.43	290	1.88	118	pegmatite
CAD-46	16.00	17.00	G398927	Dyke Z	45	97	6.4	1.46	112.5	2.85	130	pegmatite
CAD-46	17.00	18.00	G398928	Dyke Z	49	105	9.2	3.23	192.5	3.69	168	pegmatite
CAD-46	21.00	22.00	G398929	Dyke Z	69	149	24.5	5.37	396	2.41	136	pegmatite
CAD-46	22.00	23.00	G398931	Dyke Z	83	179	12.1	2.42	182.5	2	133	pegmatite
CAD-46	23.00	24.00	G398932	Dyke Z	76	164	8.7	1.88	149.5	4.72	126	pegmatite
CAD-46	24.00	24.30	G398933	Dyke Z	148	319	10.4	2.14	199	3.8	108	pegmatite
CAD-46	29.00	29.65	G398934	Dyke Z	37	80	4.1	0.84	57.3	3.44	147	pegmatite
CAD-46	29.65	30.30	G398935	Dyke Z	65	140	6	2.06	149	2.7	138	pegmatite
CAD-46	30.30	30.75	G398936	Dyke Z	52	112	22.9	5.37	379	2.47	142	pegmatite
CAD-46	30.75	31.30	G398937	Dyke Z	68	146	16.8	3.75	300	5.01	125	pegmatite
CAD-46	31.30	32.20	G398938	Dyke Z	58	125	11.6	2.78	205	2.85	136	pegmatite
CAD-46	32.20	33.00	G398939	Dyke Z	42	90	5.1	0.98	74.5	6.38	132	pegmatite
CAD-46	41.00	42.00	G398941	Dyke Z	26	56	8.5	3.85	216	2.08	178	pegmatite
CAD-46	42.00	43.00	G398942	Dyke Z	34	73	7.3	2.62	164.5	2.91	159	pegmatite
CAD-46	43.00	44.00	G398943	Dyke Z	26	56	16.4	4.78	296	1.49	161	pegmatite
CAD-46	44.00	45.00	G398944	Dyke Z	24	52	13.1	3.51	221	1.42	159	pegmatite
CAD-46	45.00	46.00	G398946	Dyke Z	67	144	11.7	3.7	228	2.38	162	pegmatite
CAD-47	3.80	4.50	G399029	Dyke Z	30	65	7.6	2	152.5	3.48	131	pegmatite
CAD-47	4.50	5.00	G399031	Dyke Z	72	155	5.3	1.57	121	4.58	130	pegmatite
CAD-47	5.00	6.00	G399032	Dyke Z	45	97	4.5	1.47	97.9	3.94	150	pegmatite
CAD-47	6.00	7.00	G399033	Dyke Z	33	71	1.9	0.93	50.5	4.87	184	pegmatite
CAD-47	7.00	8.00	G399034	Dyke Z	36	78	8.5	3.45	264	3.08	131	pegmatite
CAD-47	8.00	9.00	G399035	Dyke Z	30	65	7.1	3.5	227	3.11	154	pegmatite
CAD-47	9.00	10.00	G399036	Dyke Z	37	80	2.4	1.08	56.9	4.79	190	pegmatite
CAD-47	10.00	11.00	G399037	Dyke Z	39	84	2.5	1.07	59	3.37	181	pegmatite
CAD-47	11.00	12.00	G399038	Dyke Z	44	95	2.6	1.08	61.3	3.22	176	pegmatite
CAD-47	12.00	13.00	G399039	Dyke Z	37	80	5.7	2.18	129	3.12	169	pegmatite
CAD-47	13.00	14.00	G399041	Dyke Z	40	86	14	4.86	253	2.3	192	pegmatite
CAD-47	14.00	15.00	G399042	Dyke Z	34	73	12.6	4.21	218	1.42	193	pegmatite
CAD-47	15.00	16.00	G399043	Dyke Z	20	43	15	5.61	296	1.22	190	pegmatite
CAD-47	16.00	17.00	G399044	Dyke Z	25	54	11.7	5.32	258	1.56	206	pegmatite
CAD-47	17.00	18.00	G399045	Dyke Z	25	54	19.6	6.64	312	1.83	213	pegmatite
CAD-47	28.05	29.00	G399046	Dyke Z	28	60	21.9	6.86	480	2.01	143	pegmatite
CAD-47	29.00	30.00	G399047	Dyke Z	30	65	18.3	5.86	341	2.07	172	pegmatite
CAD-47	30.00	31.00	G399048	Dyke Z	29	62	18.4	5.9	341	3.25	173	pegmatite
CAD-47	31.00	31.30	G399049	Dyke Z	60	129	17.9	5.58	296	1.52	189	pegmatite
CAD-47	31.30	31.75	G399051	Dyke Z	140	301	11.9	3.54	239	2.42	148	pegmatite
CAD-47	31.75	32.55	G399052	Dyke Z	112	241	11.1	2.68	192.5	2.89	139	pegmatite
CAD-47	32.55	33.00	G399053	Dyke Z	76	164	12.7	1.76	161.5	4.72	109	pegmatite
CAD-47	33.00	34.00	G399054	Dyke Z	47	101	28.7	3.19	258	4.23	124	pegmatite
CAD-47	38.05	38.50	G399055	Dyke Z	71	153	11	3.19	195.5	2.87	163	pegmatite
CAD-47	38.50	39.50	G399056	Dyke Z	107	230	11.4	3.48	238	4.23	146	pegmatite
CAD-47	39.50	40.30	G399057	Dyke Z	48	103	9.7	6.47	316	1.44	205	pegmatite
CAD-47	40.30	41.10	G399058	Dyke Z	113	243	11	4.76	309	3.61	154	pegmatite
CAD-47	41.10	42.00	G399059	Dyke Z	27	58	12	5.48	285	1.98	192	pegmatite
CAD-47	42.00	43.00	G399060	Dyke Z	44	95	10	4.46	248	2.19	180	pegmatite
CAD-47	49.00	50.00	G399062	Dyke Z	55	118	8.3	4.95	277	2.18	179	pegmatite
CAD-47	50.00	51.00	G399063	Dyke Z	73	157	10	5.83	323	2.22	180	pegmatite
CAD-47	51.00	52.00	G399064	Dyke Z	48	103	9.7	5.45	290	1.56	188	pegmatite
CAD-47	67.75	68.40	G399066	Dyke Z	67	144	21.1	3.36	286	2.32	117	pegmatite
CAD-47	68.40	69.00	G399067	Dyke Z	61	131	26.5	5.33	405	1.69	132	pegmatite
CAD-47	69.00	70.30	G399068	Dyke Z	95	205	19.6	2.72	231	3.37	118	pegmatite
CAD-48	3.00	4.00	G399001	Dyke Z	82	177	15.3	4.29	336	5.89	128	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-48	4.00	5.00	G399002	Dyke Z	81	174	16.5	4.71	367	3.37	128	pegmatite
CAD-48	5.00	6.00	G399003	Dyke Z	70	151	12.8	4.89	343	1.96	143	pegmatite
CAD-48	6.00	7.00	G399004	Dyke Z	116	250	34	7.29	671	9.94	109	pegmatite
CAD-48	7.00	8.00	G399005	Dyke Z	64	138	15.2	3.83	335	3.26	114	pegmatite
CAD-48	8.00	9.00	G399006	Dyke Z	149	321	11.3	2.52	227	7.08	111	pegmatite
CAD-48	9.00	10.00	G399007	Dyke Z	70	151	14.3	3.82	323	5.06	118	pegmatite
CAD-48	10.00	11.00	G399008	Dyke Z	28	60	4.7	1.53	100	2.03	153	pegmatite
CAD-48	11.00	12.00	G399009	Dyke Z	76	164	6.8	1.76	125.5	3.27	140	pegmatite
CAD-48	12.00	13.00	G399011	Dyke Z	128	276	8.7	2.71	189	4.18	143	pegmatite
CAD-48	13.00	14.00	G399012	Dyke Z	57	123	15.2	6.75	398	1.45	170	pegmatite
CAD-48	14.00	15.00	G399013	Dyke Z	58	125	17.5	5.91	342	2.36	173	pegmatite
CAD-48	40.10	41.00	G399014	Dyke Z	50	108	36.3	5.57	401	3.11	139	pegmatite
CAD-48	41.00	42.00	G399015	Dyke Z	67	144	12.9	2.01	151.5	4.08	133	pegmatite
CAD-48	42.00	43.00	G399016	Dyke Z	62	133	15.4	4.49	294	2.01	153	pegmatite
CAD-48	43.00	44.00	G399017	Dyke Z	46	99	17.7	4.73	292	1.74	162	pegmatite
CAD-48	44.00	45.00	G399018	Dyke Z	73	157	10.4	2.69	188.5	3	143	pegmatite
CAD-48	45.00	46.00	G399019	Dyke Z	78	168	13.5	2.97	214	3.92	139	pegmatite
CAD-48	46.00	47.00	G399021	Dyke Z	43	93	21.7	4.53	297	2.64	153	pegmatite
CAD-48	47.00	48.00	G399022	Dyke Z	34	73	16.4	3.45	209	2.51	165	pegmatite
CAD-48	48.00	49.00	G399023	Dyke Z	25	54	21.9	6.43	365	1.64	176	pegmatite
CAD-48	49.00	50.00	G399025	Dyke Z	53	114	15.8	2.74	191.5	3.86	143	pegmatite
CAD-48	50.00	51.00	G399026	Dyke Z	53	114	12.3	3.84	244	2.79	157	pegmatite
CAD-48	51.00	52.00	G399027	Dyke Z	69	149	16.5	4.09	302	4.14	135	pegmatite
CAD-48	52.00	52.85	G399028	Dyke Z	56	121	10.4	2.07	153.5	4.45	135	pegmatite
CAD-49	1.55	2.40	G399069	Dyke Z	58	125	6.2	3.93	214	2.24	184	peg./gran.
CAD-49	2.40	3.40	G399071	Dyke Z	66	142	6.5	3.23	203	1.94	159	peg./gran.
CAD-49	3.40	4.40	G399072	Dyke Z	86	185	9.1	3.48	241	2.38	144	peg./gran.
CAD-49	4.40	5.40	G399073	Dyke Z	84	181	8.2	2.75	188	2.71	146	peg./gran.
CAD-49	5.40	6.00	G399074	Dyke Z	74	159	19.4	5.47	391	4.96	140	peg./gran.
CAD-49	6.00	7.00	G399075	Dyke Z	60	129	4.5	0.92	82.2	2.37	112	peg./gran.
CAD-49	7.00	8.00	G399076	Dyke Z	84	181	9.1	3.58	256	4.53	140	peg./gran.
CAD-49	8.00	8.50	G399077	Dyke Z	49	105	10.3	3.61	240	2.79	150	peg./gran.
CAD-49	8.50	10.00	G399078	Dyke Z	78	168	6.5	1.39	108.5	5.21	128	peg./gran.
CAD-49	10.00	10.60	G399079	Dyke Z	74	159	5.2	0.84	66.9	4.26	126	peg./gran.
CAD-49	10.60	12.00	G399081	Dyke Z	44	95	14	3.16	308	6.13	103	peg./gran.
CAD-49	12.00	12.55	G399082	Dyke Z	17	37	8.4	2.1	192	1.47	109	peg./gran.
CAD-49	12.55	13.40	G399083	Dyke Z	92	198	8.8	1.86	164.5	4.92	113	peg./gran.
CAD-49	13.40	14.05	G399084	Dyke Z	75	161	11.6	3.48	263	3.28	132	peg./gran.
CAD-49	14.05	15.00	G399085	Dyke Z	82	177	12	5.51	335	1.88	164	peg./gran.
CAD-49	25.50	27.00	G399086	Dyke Z	96	207	6.8	2.02	127.5	5.69	158	peg./gran.
CAD-49	27.00	27.70	G399087	Dyke Z	75	161	12.1	5.03	333	3.63	151	peg./gran.
CAD-49	27.70	28.35	G399088	Dyke Z	74	159	8.7	3.17	212	4.13	150	peg./gran.
CAD-49	28.35	29.65	G399089	Dyke Z	79	170	5.8	2.12	134.5	4.55	158	peg./gran.
CAD-49	41.00	42.00	G399090	Dyke Z	79	170	3.7	2.42	132	3.69	183	peg./gran.
CAD-49	42.00	43.50	G399091	Dyke Z	87	187	3.2	2.06	107.5	4.58	192	peg./gran.
CAD-49	56.00	57.40	G399092	Dyke Z	133	286	21.2	2.48	247	3.63	100	peg./gran.
CAD-49	57.40	58.00	G399094	Dyke Z	58	125	12.7	3.41	318	2.5	107	peg./gran.
CAD-49	58.00	59.00	G399095	Dyke Z	67	144	17.2	2.41	281	6.36	86	peg./gran.
CAD-49	59.00	59.50	G399096	Dyke Z	56	121	13.3	2.41	238	3.46	101	peg./gran.
CAD-49	59.50	61.00	G399097	Dyke Z	55	118	15.3	4.41	289	3.17	153	peg./gran.
CAD-50	15.00	15.90	G399099	Dyke M	96	207	6.7	2.92	177	1.81	165	Granodiorite
CAD-50	15.90	16.60	G399101	Dyke M	72	155	23.4	4.16	474	2.58	88	pegmatite
CAD-50	16.60	17.90	G399102	Dyke M	73	157	13.7	2.95	305	3.35	97	pegmatite
CAD-50	17.90	18.25	G399103	Dyke M	138	297	25.6	2.75	453	7.95	61	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-50	18.25	19.35	G399104	Dyke M	73	157	11	3.38	310	3.62	109	pegmatite
CAD-50	24.20	25.70	G399105	Dyke M	57	123	16	4.6	394	2.58	117	pegmatite
CAD-50	25.70	26.50	G399106	Dyke M	139	299	22.7	4.18	553	5.55	76	pegmatite
CAD-50	26.50	27.95	G399107	Dyke M	64	138	4.9	1.37	118	4.06	116	pegmatite
CAD-51	16.00	17.00	G399108	Dyke M	420	904	19	2.11	142.5	0.89	148	Int. Intrus.
CAD-51	17.00	17.65	G399109	Dyke M	400	861	61.5	3.33	403	11.2	83	Int. Intrus.
CAD-51	17.65	18.50	G399111	Dyke M	55	118	107.5	6.79	999	7.96	68	pegmatite
CAD-51	18.50	19.50	G399112	Dyke M	56	121	103.5	5.21	759	10.8	69	pegmatite
CAD-51	19.50	20.00	G399113	Dyke M	135	291	103.5	2.2	356	57.2	62	pegmatite
CAD-51	20.00	20.70	G399114	Dyke M	64	138	40.4	1.69	257	10.3	66	pegmatite
CAD-51	20.70	21.00	G399115	Dyke M	149	321	67.5	2.34	343	26.9	68	pegmatite
CAD-51	21.00	21.70	G399116	Dyke M	250	538	88.6	1.52	279	49.2	54	pegmatite
CAD-51	21.70	22.00	G399117	Dyke M	46	99	10.4	0.46	55	1.64	84	pegmatite
CAD-51	22.00	22.45	G399118	Dyke M	193	416	46.9	0.52	118.5	6.49	44	pegmatite
CAD-51	22.45	22.75	G399119	Dyke M	410	883	104	0.9	260	13.8	35	pegmatite
CAD-51	22.75	24.00	G399121	Dyke M	260	560	81.7	1.82	314	10.35	58	pegmatite
CAD-51	24.00	25.00	G399122	Dyke M	211	454	89.1	2.44	414	10.05	59	pegmatite
CAD-51	25.00	25.50	G399123	Dyke M	51	110	12.8	0.48	62	3.92	77	pegmatite
CAD-51	25.50	26.00	G399124	Dyke M	300	646	82.5	1.5	284	14.9	53	pegmatite
CAD-51	26.00	27.00	G399125	Dyke M	250	538	76.4	1.92	317	12.65	61	pegmatite
CAD-51	27.00	27.50	G399126	Dyke M	211	454	73.9	2.84	436	12	65	pegmatite
CAD-51	27.50	27.75	G399127	Dyke M	420	904	115	0.83	242	17.25	34	pegmatite
CAD-51	27.75	28.50	G399128	Dyke M	162	349	51.3	1.19	195	12.9	61	pegmatite
CAD-51	28.50	29.00	G399129	Dyke M	470	1012	83.3	1.62	340	14.65	48	Int. Intrus.
CAD-51	29.00	30.50	G399131	Dyke M	440	947	35.7	1.73	210	0.56	82	Int. Intrus.
CAD-51	30.50	32.00	G399132	Dyke M	440	947	25.6	2.22	181.5	0.31	122	Int. Intrus.
CAD-51	32.00	33.00	G399133	Dyke M	450	969	44.9	2.08	295	1.66	71	Int. Intrus.
CAD-51	33.00	33.70	G399134	Dyke M	440	947	75.1	1.52	301	16	50	Int. Intrus.
CAD-51	33.70	34.30	G399135	Dyke M	101	217	51.5	2.32	335	4.81	69	pegmatite
CAD-51	34.30	35.00	G399136	Dyke M	260	560	110	2.85	466	11.35	61	pegmatite
CAD-51	35.00	35.40	G399137	Dyke M	240	517	118.5	2	352	13.1	57	pegmatite
CAD-51	35.40	36.00	G399138	Dyke M	290	624	151.5	0.94	235	22.7	40	pegmatite
CAD-51	36.00	36.30	G399139	Dyke M	340	732	131.5	0.74	229	19.8	32	pegmatite
CAD-51	36.30	36.65	G399140	Dyke M	202	435	125	2.48	439	22.1	56	pegmatite
CAD-51	36.65	37.50	G399141	Dyke M	580	1249	148	1.18	327	9.42	36	Int. Intrus.
CAD-51	37.50	38.40	G399142	Dyke M	470	1012	143.5	1.78	400	35.8	45	pegmatite
CAD-51	38.40	39.80	G399143	Dyke M	480	1033	67.3	1.78	227	2.17	78	Int. Intrus.
CAD-51	93.65	95.15	G399145	Dyke M	111	239	6.3	2.19	75.3	0.85	291	Int. Intrus.
CAD-51	95.15	95.75	G399146	Dyke M	19	41	43.9	1.76	210	5.78	84	pegmatite
CAD-51	95.75	97.25	G399147	Dyke M	103	222	13.5	1.99	111	2.22	179	Int. Intrus.
CAD-52	4.00	4.60	G399148	Dyke M	270	581	113	2.98	498	15.05	60	pegmatite
CAD-52	4.60	5.00	G399149	Dyke M	230	495	93.6	1.61	301	17.7	53	pegmatite
CAD-52	5.00	5.50	G399151	Dyke M	260	560	121.5	5.55	779	10.35	71	pegmatite
CAD-52	5.50	6.00	G399152	Dyke M	350	754	134.5	4.66	734	13.15	63	pegmatite
CAD-52	6.00	6.50	G399153	Dyke M	310	667	125	4.12	653	17.7	63	pegmatite
CAD-52	6.50	7.00	G399154	Dyke M	240	517	97.9	2.23	393	21.1	57	pegmatite
CAD-52	7.00	7.30	G399155	Dyke M	177	381	83.4	2.43	393	33	62	pegmatite
CAD-52	7.30	7.65	G399156	Dyke M	32	69	12.7	0.89	97.1	2.68	92	pegmatite
CAD-52	7.65	9.00	G399157	Dyke M	390	840	16.5	2.24	125.5	1.37	178	Int. Intrus.
CAD-52	21.00	22.75	G399158	Dyke M	53	114	2.6	2.23	129	1.2	173	Int. Intrus.
CAD-52	22.75	23.00	G399159	Dyke M	41	88	29.7	4.87	804	21.9	61	pegmatite
CAD-52	23.00	23.40	G399160	Dyke M	12	26	35.7	6.03	964	4.8	63	pegmatite
CAD-52	23.40	23.85	G399161	Dyke M	9	19	3.3	1.3	125.5	5.96	104	pegmatite
CAD-52	23.85	25.00	G399162	Dyke M	127	273	8.7	2.23	102	1.39	219	Int. Intrus.

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-53	2.00	3.00	G399164	Dyke M	40	86	20.6	6.38	586	3.31	109	pegmatite
CAD-53	3.00	4.00	G399165	Dyke M	57	123	14.5	2.18	225	5.68	97	pegmatite
CAD-53	4.00	5.00	G399166	Dyke M	43	93	27.7	5.37	470	22.1	114	pegmatite
CAD-53	5.00	6.00	G399167	Dyke M	36	78	17	3.2	289	4.14	111	pegmatite
CAD-53	6.00	7.00	G399168	Dyke M	25	54	9.9	1.49	121.5	1.95	123	pegmatite
CAD-53	7.00	8.00	G399169	Dyke M	77	166	8.8	1.13	113.5	3	100	pegmatite
CAD-53	8.00	9.00	G399171	Dyke M	90	194	12.5	1.72	151	3.95	114	pegmatite
CAD-53	9.00	10.00	G399172	Dyke M	189	407	9.8	2.22	197	2.42	113	pegmatite
CAD-53	10.00	11.00	G399173	Dyke M	77	166	12.5	3.01	238	2.3	126	pegmatite
CAD-53	11.00	12.00	G399174	Dyke M	89	192	12.6	1.83	172	4.2	106	pegmatite
CAD-53	12.00	13.00	G399175	Dyke M	75	161	12.3	2.1	183.5	3.89	114	pegmatite
CAD-53	13.00	14.00	G399176	Dyke M	94	202	13.5	1.93	183.5	4.52	105	pegmatite
CAD-53	14.00	15.00	G399177	Dyke M	181	390	18.2	1.54	179	6.48	86	pegmatite
CAD-53	15.00	16.00	G399178	Dyke M	122	263	24.9	2.49	247	5.32	101	pegmatite
CAD-53	16.00	17.00	G399179	Dyke M	103	222	20.6	0.88	99.6	3.53	88	pegmatite
CAD-53	17.00	18.00	G399181	Dyke M	194	418	18	1.38	144.5	3.27	96	pegmatite
CAD-53	18.00	19.00	G399182	Dyke M	187	403	21.9	2.78	264	2.1	105	pegmatite
CAD-53	19.00	20.00	G399183	Dyke M	182	392	17.9	1.07	142.5	2.77	75	pegmatite
CAD-53	20.00	21.00	G399184	Dyke M	132	284	24.6	1.45	205	6.7	71	pegmatite
CAD-53	21.00	22.00	G399185	Dyke M	113	243	78.5	5.1	648	11.3	79	pegmatite
CAD-53	22.00	23.00	G399186	Dyke M	152	327	61.4	3.79	451	3.7	84	pegmatite
CAD-53	23.00	24.00	G399187	Dyke M	45	97	75.3	6.78	606	1.4	112	pegmatite
CAD-53	24.00	25.00	G399188	Dyke M	83	179	64.3	4.08	427	2.19	96	pegmatite
CAD-53	25.00	26.00	G399189	Dyke M	38	82	54.9	4.94	454	1.81	109	pegmatite
CAD-53	26.00	27.00	G399191	Dyke M	90	194	105.5	2.63	358	31.4	73	pegmatite
CAD-53	27.00	28.00	G399192	Dyke M	49	105	81.7	3.89	479	4.27	81	pegmatite
CAD-53	28.00	29.00	G399193	Dyke M	29	62	30.5	4.09	375	1.76	109	pegmatite
CAD-53	29.00	30.00	G399194	Dyke M	74	159	32.3	2.84	323	2.54	88	pegmatite
CAD-53	30.00	31.00	G399195	Dyke M	157	338	39.7	1.94	257	4.74	75	pegmatite
CAD-53	31.00	32.00	G399196	Dyke M	83	179	50.8	3.54	434	4.07	82	pegmatite
CAD-53	32.00	33.00	G399197	Dyke M	80	172	26.9	2.15	261	2.81	82	pegmatite
CAD-53	33.00	34.00	G399198	Dyke M	61	131	28.1	4.13	436	1.78	95	pegmatite
CAD-53	34.00	35.00	G399199	Dyke M	63	136	22.4	1.75	200	3.81	88	pegmatite
CAD-53	35.00	36.00	G399201	Dyke M	56	121	34.2	3.06	335	5.21	91	pegmatite
CAD-53	36.00	37.00	G399202	Dyke M	157	338	39.8	1.51	232	5.43	65	pegmatite
CAD-53	37.00	38.00	G399203	Dyke M	57	123	18.1	1.21	145.5	2.96	83	pegmatite
CAD-53	38.00	39.00	G399205	Dyke M	63	136	16.6	2.35	268	3.38	88	pegmatite
CAD-53	39.00	40.00	G399206	Dyke M	25	54	33.6	4.67	494	4.1	95	pegmatite
CAD-53	40.00	41.00	G399207	Dyke M	24	52	28.9	2.7	279	2.16	97	pegmatite
CAD-53	41.00	42.00	G399208	Dyke M	31	67	75.4	5.94	648	5.49	92	pegmatite
CAD-53	42.00	43.00	G399209	Dyke M	24	52	61.4	7.86	811	3.95	97	pegmatite
CAD-53	43.00	44.00	G399211	Dyke M	44	95	37	3.46	382	3.37	91	pegmatite
CAD-53	44.00	45.00	G399212	Dyke M	89	192	84.4	4.1	566	4.82	72	pegmatite
CAD-53	45.00	46.00	G399213	Dyke M	38	82	54.8	5.72	549	14.15	104	pegmatite
CAD-53	46.00	47.00	G399214	Dyke M	87	187	72.2	1.91	357	8.34	54	pegmatite
CAD-53	47.00	48.00	G399215	Dyke M	75	161	57.1	4.28	474	3.46	90	pegmatite
CAD-53	48.00	49.00	G399216	Dyke M	75	161	65.8	3.26	441	3.47	74	pegmatite
CAD-53	49.00	50.00	G399217	Dyke M	103	222	87.3	3.7	527	2.73	70	pegmatite
CAD-53	50.00	51.00	G399218	Dyke M	95	205	85.9	5.83	756	2.17	77	pegmatite
CAD-53	51.00	52.00	G399219	Dyke M	78	168	22.8	2.23	260	2.07	86	pegmatite
CAD-53	52.00	53.00	G399221	Dyke M	28	60	20.7	5.24	440	1.08	119	pegmatite
CAD-53	53.00	54.00	G399222	Dyke M	31	67	8	2.76	239	2.17	115	pegmatite
CAD-53	54.00	55.00	G399223	Dyke M	36	78	2.8	0.96	73	1.9	132	pegmatite
CAD-53	55.00	56.00	G399224	Dyke M	11	24	10.2	4.99	390	1.92	128	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-53	56.00	57.00	G399225	Dyke M	8	17	3	0.86	54.1	5.49	159	pegmatite
CAD-53	57.00	57.30	G399226	Dyke M	11	24	5	1.41	83.7	14.3	168	pegmatite
CAD-53	57.30	58.80	G399227	Dyke M	136	293	6	2.08	99.8	0.67	208	Felsic Intrusive
CAD-54	3.65	4.25	G399228	Dyke M	174	375	23.9	2.97	287	6.17	103	pegmatite
CAD-54	4.25	5.00	G399229	Dyke M	106	228	12.2	2.31	190	2.84	122	pegmatite
CAD-54	5.00	6.00	G399231	Dyke M	148	319	27.4	5.55	470	10.35	118	pegmatite
CAD-54	6.00	7.00	G399232	Dyke M	112	241	18.2	2.03	229	7.44	89	pegmatite
CAD-54	7.00	8.00	G399233	Dyke M	84	181	40.3	6.95	676	6.3	103	pegmatite
CAD-54	8.00	9.00	G399234	Dyke M	52	112	22.4	5.62	455	8.2	124	pegmatite
CAD-54	9.00	10.00	G399235	Dyke M	106	228	24.3	5.84	445	3.89	131	pegmatite
CAD-54	10.00	11.00	G399236	Dyke M	108	233	16.4	3.61	308	4.6	117	pegmatite
CAD-54	11.00	12.00	G399237	Dyke M	97	209	16.2	2.68	278	5.43	96	pegmatite
CAD-54	12.00	12.40	G399238	Dyke M	103	222	16	2.04	232	6.37	88	pegmatite
CAD-54	12.40	13.00	G399239	Dyke M	117	252	14.8	1.78	199	10.3	89	pegmatite
CAD-54	13.00	14.00	G399241	Dyke M	129	278	21.3	2.48	283	6.29	88	pegmatite
CAD-54	14.00	15.00	G399242	Dyke M	130	280	12.7	1.4	159.5	5.26	88	pegmatite
CAD-54	15.00	16.00	G399243	Dyke M	78	168	9.9	2.12	187.5	6.44	113	pegmatite
CAD-54	16.00	17.00	G399245	Dyke M	155	334	14.5	1.69	208	5.25	81	pegmatite
CAD-54	17.00	18.00	G399246	Dyke M	121	261	32.6	2.42	343	6.61	71	pegmatite
CAD-54	18.00	19.00	G399247	Dyke M	58	125	37.4	3.68	442	2.53	83	pegmatite
CAD-54	19.00	20.00	G399248	Dyke M	43	93	31.3	4.71	528	3.88	89	pegmatite
CAD-54	20.00	21.00	G399249	Dyke M	84	181	31.3	2.8	362	4.76	77	pegmatite
CAD-54	21.00	22.00	G399251	Dyke M	166	357	30.9	2.57	329	4.69	78	pegmatite
CAD-54	22.00	23.00	G399252	Dyke M	116	250	30.6	2.97	357	3.76	83	pegmatite
CAD-54	23.00	24.00	G399253	Dyke M	104	224	36.5	4	444	3.07	90	pegmatite
CAD-54	24.00	25.00	G399254	Dyke M	118	254	12.3	1.65	181.5	2.54	91	pegmatite
CAD-54	25.00	26.00	G399255	Dyke M	53	114	20.4	4.56	404	1.54	113	pegmatite
CAD-54	26.00	27.00	G399256	Dyke M	78	168	9.7	2.41	216	3.38	112	pegmatite
CAD-54	27.00	28.00	G399257	Dyke M	27	58	13	4.45	393	3.15	113	pegmatite
CAD-54	28.00	29.00	G399258	Dyke M	25	54	15	6.02	537	0.78	112	pegmatite
CAD-54	29.00	30.00	G399259	Dyke M	13	28	9.6	3.5	317	0.66	110	pegmatite
CAD-54	30.00	30.50	G399260	Dyke M	13	28	24	6.69	611	0.63	109	pegmatite
CAD-54	30.50	30.75	G399261	Dyke M	23	50	24	3.76	370	3.23	102	pegmatite
CAD-54	30.75	31.55	G399262	Dyke M	14	30	20.7	5.84	554	1.28	105	pegmatite
CAD-54	31.55	33.00	G399263	Dyke M	202	435	5.3	1.85	95.8	0.3	193	Granodiorite
CAD-56	102.20	103.60	G399265	Dyke B/C	50	108	4.7	1.54	53.5	0.3	288	Granodiorite
CAD-56	103.60	104.15	G399266	Dyke B/C	204	439	13.5	1.73	122	3.4	142	Granodiorite
CAD-56	104.15	104.75	G399267	Dyke B/C	106	228	60.2	1.62	282	6.72	57	pegmatite
CAD-56	104.75	105.30	G399268	Dyke B/C	400	861	242	2.88	787	12.6	37	pegmatite
CAD-56	105.30	105.70	G399269	Dyke B/C	440	947	280	0.78	464	8.31	17	pegmatite
CAD-56	105.70	106.00	G399271	Dyke B/C	176	379	103	0.61	252	9.34	24	pegmatite
CAD-56	106.00	106.50	G399272	Dyke B/C	260	560	128.5	2.15	661	20.9	33	pegmatite
CAD-56	106.50	106.80	G399273	Dyke B/C	10750	23145	91	0.49	200	54.7	25	pegmatite
CAD-56	106.80	107.65	G399274	Dyke B/C	280	603	107.5	0.52	226	13.1	23	pegmatite
CAD-56	107.65	108.15	G399275	Dyke B/C	630	1356	361	0.74	454	10.8	16	Granodiorite
CAD-56	108.15	108.40	G399277	Dyke B/C	2800	6028	408	0.77	479	26.7	16	pegmatite
CAD-56	108.40	109.25	G399278	Dyke B/C	520	1120	166	0.98	444	12.95	22	Granodiorite
CAD-56	109.25	109.55	G399279	Dyke B/C	1190	2562	146.5	1.75	594	18.4	29	pegmatite
CAD-56	109.55	110.30	G399280	Dyke B/C	240	517	105.5	1.59	416	7.05	38	pegmatite
CAD-56	110.30	111.00	G399281	Dyke B/C	480	1033	103.5	1.44	416	2.95	35	Granodiorite
CAD-56	111.00	111.30	G399282	Dyke B/C	610	1313	200	2.29	702	9.94	33	pegmatite
CAD-56	111.30	111.55	G399283	Dyke B/C	580	1249	150	1.5	540	2.2	28	Granodiorite
CAD-56	111.55	112.00	G399285	Dyke B/C	81	174	120	2.84	713	74.4	40	pegmatite
CAD-56	112.00	112.75	G399286	Dyke B/C	140	301	116	1.39	345	39.5	40	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-56	112.75	113.55	G399287	Dyke B/C	38	82	65.8	1.37	238	5.56	58	pegmatite
CAD-56	113.55	114.00	G399288	Dyke B/C	165	355	23.4	0.76	69.9	4.27	109	Granodiorite
CAD-56	114.00	115.50	G399289	Dyke B/C	189	407	4.6	1.89	50.4	0.31	375	Granodiorite
CAD-56	201.50	203.00	G399290	Dyke B/C	145	312	11	1.82	99.9	0.65	182	Granodiorite
CAD-56	203.00	203.30	G399292	Dyke B/C	14	30	3.9	0.46	76.4	0.97	60	pegmatite
CAD-56	203.30	203.70	G399293	Dyke B/C	38	82	44.1	3.49	753	3.7	46	pegmatite
CAD-56	203.70	204.00	G399294	Dyke B/C	44	95	21.4	1.27	303	4.86	42	pegmatite
CAD-56	204.00	204.40	G399295	Dyke B/C	55	118	7	0.39	91.9	4.09	42	pegmatite
CAD-56	204.40	205.00	G399296	Dyke B/C	37	80	15.9	1.2	268	3.32	45	pegmatite
CAD-56	205.00	205.70	G399297	Dyke B/C	21	45	5.5	0.43	91.1	3.17	47	pegmatite
CAD-56	205.70	207.20	G399299	Dyke B/C	112	241	9.1	1.97	143.5	1.33	137	Granodiorite
CAD-57	98.85	100.15	G399301	Dyke B/C	420	904	19.4	1.93	99.9	5.35	193	Granodiorite
CAD-57	100.15	100.80	G399302	Dyke B/C	163	351	144.5	1.55	343	5.34	45	pegmatite
CAD-57	100.80	101.45	G399303	Dyke B/C	1080	2325	620	2.33	946	11.6	25	pegmatite
CAD-57	101.45	102.00	G399304	Dyke B/C	920	1981	723	1.29	747	36	17	pegmatite
CAD-57	102.00	102.50	G399305	Dyke B/C	650	1399	504	0.72	487	9.22	15	pegmatite
CAD-57	102.50	102.80	G399307	Dyke B/C	580	1249	85.7	0.69	270	48.6	26	pegmatite
CAD-57	102.80	103.10	G399308	Dyke B/C	280	603	201	4.67	1525	29.3	31	pegmatite
CAD-57	103.10	103.40	G399309	Dyke B/C	270	581	222	5.61	1775	30.8	32	pegmatite
CAD-57	103.40	103.95	G399310	Dyke B/C	360	775	187.5	1.08	439	15.45	25	pegmatite
CAD-57	103.95	104.40	G399312	Dyke B/C	1150	2476	583	1.11	713	18.35	16	pegmatite
CAD-57	104.40	104.90	G399313	Dyke B/C	810	1744	575	2.4	954	13.6	25	pegmatite
CAD-57	104.90	105.70	G399314	Dyke B/C	700	1507	191.5	0.93	461	16.45	20	Granodiorite
CAD-57	105.70	106.45	G399315	Dyke B/C	520	1120	67.9	0.98	239	20.8	41	pegmatite
CAD-57	106.45	107.10	G399316	Dyke B/C	700	1507	166.5	1.71	586	8.35	29	Granodiorite
CAD-57	107.10	108.00	G399317	Dyke B/C	194	418	101.5	4.21	1075	3.28	39	pegmatite
CAD-57	108.00	108.25	G399319	Dyke B/C	220	474	684	10.6	3520	26.3	30	pegmatite
CAD-57	108.25	108.80	G399320	Dyke B/C	300	646	127	3.84	888	5.12	43	pegmatite
CAD-57	108.80	109.10	G399321	Dyke B/C	60	129	257	6.07	1190	5.36	51	pegmatite
CAD-57	109.10	110.60	G399322	Dyke B/C	270	581	10.1	1.98	71.9	0.71	275	Granodiorite
CAD-57	196.60	198.00	G399323	Dyke B/C	280	603	23.8	1.95	161.5	0.58	121	Granodiorite
CAD-57	198.00	198.85	G399324	Dyke B/C	77	166	54.5	1.57	414	3.11	38	pegmatite
CAD-57	198.85	199.50	G399326	Dyke B/C	127	273	17.4	0.41	136	5.31	30	pegmatite
CAD-57	199.50	200.00	G399327	Dyke B/C	85	183	16.9	0.38	122.5	2.1	31	pegmatite
CAD-57	200.00	200.30	G399329	Dyke B/C	58	125	14.7	0.65	145.5	0.81	45	pegmatite
CAD-57	200.30	201.80	G399330	Dyke B/C	201	433	19	2.1	206	1.23	102	Granodiorite
CAD-58	113.15	114.65	G399332	Dyke B/C	87	187	36.6	1.96	133	1.81	147	Granodiorite
CAD-58	114.65	115.20	G399333	Dyke B/C	320	689	694	6.83	2500	161.5	27	pegmatite
CAD-58	115.20	115.70	G399334	Dyke B/C	91	196	201	4.6	1380	22.8	33	pegmatite
CAD-58	115.70	116.35	G399335	Dyke B/C	39	84	309	4.97	1535	15.85	32	pegmatite
CAD-58	116.35	117.65	G399336	Dyke B/C	219	472	44.6	1.74	287	3.74	61	Granodiorite
CAD-58	117.65	119.15	G399337	Dyke B/C	182	392	48.4	2.1	371	5.67	57	Granodiorite
CAD-58	119.15	119.60	G399338	Dyke B/C	28	60	538	8.65	2580	1.67	34	pegmatite
CAD-58	119.60	120.10	G399340	Dyke B/C	34	73	125	2.9	756	6.01	38	pegmatite
CAD-58	120.10	121.60	G399341	Dyke B/C	85	183	8.3	1.95	110.5	1.19	176	Granodiorite
CAD-58	217.80	219.30	G399342	Dyke B/C	37	80	4.3	2.13	80.9	0.85	263	Granodiorite
CAD-58	219.30	219.90	G399343	Dyke B/C	35	75	0.9	0.3	13.1	5.07	229	pegmatite
CAD-58	219.90	221.40	G399344	Dyke B/C	45	97	6.8	1.94	85.9	0.86	226	Granodiorite
CAD-59	24.00	25.00	G399345	Dyke F/G	47	101	8.3	1.59	297	11.55	54	pegmatite
CAD-59	25.00	26.00	G399346	Dyke F/G	28	60	9.7	2.1	428	9.47	49	pegmatite
CAD-59	26.00	27.00	G399347	Dyke F/G	16	34	20.4	4.77	898	34.9	53	pegmatite
CAD-59	40.40	41.90	G399348	Dyke F/G	186	400	62.9	1.68	282	2.79	60	metasomatic
CAD-59	41.90	42.40	G399349	Dyke F/G	21	45	37.3	4.49	762	26.3	59	pegmatite
CAD-59	42.40	43.00	G399350	Dyke F/G	23	50	57	3.23	688	45.8	47	pegmatite

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-59	43.00	43.50	G399351	Dyke F/G	24	52	27.5	2.92	461	38.6	63	pegmatite
CAD-59	43.50	45.00	G399352	Dyke F/G	160	344	29.1	1.73	161	8.45	107	Int. Intrus.
CAD-60	37.60	38.80	G399354	Dyke F/G	202	435	21.4	2.46	212	9.17	116	metasomatic
CAD-60	38.80	40.00	G399355	Dyke F/G	19	41	13.5	1.13	274	26.8	41	pegmatite
CAD-60	40.00	41.00	G399356	Dyke F/G	18	39	12.1	1.23	293	21.3	42	pegmatite
CAD-60	41.00	42.00	G399357	Dyke F/G	18	39	23	3.47	627	17.8	55	pegmatite
CAD-60	42.00	43.00	G399358	Dyke F/G	6	13	39.7	4.8	1065	18.85	45	pegmatite
CAD-60	43.00	44.00	G399359	Dyke F/G	10	22	9.8	1.98	339	15.5	58	pegmatite
CAD-60	44.00	44.45	G399361	Dyke F/G	22	47	15.2	1.81	439	12.3	41	pegmatite
CAD-60	44.45	45.90	G399362	Dyke F/G	240	517	37.4	2.28	233	1.3	98	metasomatic
CAD-60	51.50	53.00	G399363	Dyke F/G	280	603	87.7	1.99	372	0.43	53	metasomatic
CAD-60	53.00	54.00	G399364	Dyke F/G	18	39	12.5	2.72	401	11.55	68	metasomatic
CAD-60	54.00	55.00	G399365	Dyke F/G	21	45	16.9	2.29	414	19.25	55	pegmatite
CAD-60	55.00	56.00	G399366	Dyke F/G	32	69	14.2	3.81	619	9.63	62	pegmatite
CAD-60	56.00	57.00	G399367	Dyke F/G	31	67	14.8	3.53	648	5.17	54	pegmatite
CAD-60	57.00	58.50	G399368	Dyke F/G	230	495	60.2	1.91	292	1.68	65	metasomatic
CAD-60	84.35	85.85	G399370	Dyke F/G	340	732	86.7	2.64	414	7.32	64	metasomatic
CAD-60	85.85	87.00	G399371	Dyke F/G	36	78	11.2	1.85	318	12.6	58	pegmatite
CAD-60	87.00	88.00	G399372	Dyke F/G	11	24	8.4	2.02	306	3.17	66	pegmatite
CAD-60	88.00	89.00	G399373	Dyke F/G	21	45	16.7	2.9	459	5.63	63	pegmatite
CAD-60	89.00	90.00	G399374	Dyke F/G	16	34	5.2	1.16	202	3.51	57	pegmatite
CAD-60	90.00	91.00	G399375	Dyke F/G	10	22	3.9	0.82	135.5	1.68	61	pegmatite
CAD-60	91.00	92.00	G399376	Dyke F/G	15	32	5.6	0.58	111.5	6.52	52	pegmatite
CAD-60	92.00	93.00	G399377	Dyke F/G	8	17	16.2	3.69	613	11.6	60	pegmatite
CAD-60	93.00	94.00	G399378	Dyke F/G	7	15	10.2	2.74	405	2.33	68	pegmatite
CAD-60	94.00	95.00	G399379	Dyke F/G	21	45	9.4	2.95	424	1.86	70	pegmatite
CAD-60	95.00	96.00	G399381	Dyke F/G	32	69	5.4	1	194	4.15	52	pegmatite
CAD-60	96.00	97.00	G399382	Dyke F/G	24	52	10.3	1.86	311	7.09	60	pegmatite
CAD-60	97.00	98.00	G399383	Dyke F/G	20	43	12.3	2.5	418	4.04	60	pegmatite
CAD-60	98.00	99.00	G399384	Dyke F/G	39	84	13.1	2.91	511	4.63	57	pegmatite
CAD-60	99.00	100.00	G399385	Dyke F/G	34	73	16.4	3.31	616	4.9	54	pegmatite
CAD-60	100.00	101.00	G399386	Dyke F/G	7	15	5.7	1.72	294	1.35	59	pegmatite
CAD-60	101.00	102.00	G399387	Dyke F/G	5	11	14	4.89	734	3.5	67	pegmatite
CAD-60	102.00	103.00	G399388	Dyke F/G	12	26	6.6	2.09	339	2.91	62	pegmatite
CAD-60	103.00	104.00	G399389	Dyke F/G	6	13	6.4	2.34	349	1.03	67	pegmatite
CAD-60	104.00	105.00	G399391	Dyke F/G	10	22	5.1	1.48	225	1.14	66	pegmatite
CAD-60	105.00	106.00	G399392	Dyke F/G	19	41	5	1	180	4.22	56	pegmatite
CAD-60	106.00	107.00	G399393	Dyke F/G	21	45	4.1	0.67	145	5.52	46	pegmatite
CAD-60	107.00	108.00	G399394	Dyke F/G	17	37	5.9	1.12	194.5	1.8	58	pegmatite
CAD-60	108.00	109.00	G399395	Dyke F/G	12	26	12.2	3.25	496	3.73	66	pegmatite
CAD-60	109.00	110.00	G399396	Dyke F/G	8	17	18.1	5.15	746	3.33	69	pegmatite
CAD-60	110.00	111.00	G399397	Dyke F/G	26	56	9.6	2.38	417	5.39	57	pegmatite
CAD-60	111.00	112.00	G399398	Dyke F/G	9	19	18.3	6.42	954	3.18	67	pegmatite
CAD-60	112.00	113.00	G399399	Dyke F/G	50	108	15.5	4.3	734	4.65	59	pegmatite
CAD-60	113.00	114.00	G399401	Dyke F/G	12	26	19.3	6.55	928	2.53	71	pegmatite
CAD-60	114.00	115.00	G399402	Dyke F/G	30	65	7.5	2	394	3.49	51	pegmatite
CAD-60	115.00	116.00	G399403	Dyke F/G	54	116	8.7	1.34	391	6.42	34	pegmatite
CAD-60	116.00	117.00	G399405	Dyke F/G	46	99	12.5	3.16	574	6.06	55	pegmatite
CAD-60	117.00	118.00	G399406	Dyke F/G	18	39	10.3	2.34	364	5.86	64	pegmatite
CAD-60	118.00	119.00	G399407	Dyke F/G	45	97	15.7	3.35	592	10.1	57	pegmatite
CAD-60	119.00	119.65	G399408	Dyke F/G	42	90	13.8	2.8	301	16.15	93	pegmatite
CAD-60	119.65	121.10	G399409	Dyke F/G	184	396	36.9	1.8	169	0.26	107	metasomatic
CAD-60	130.30	131.75	G399411	Dyke F/G	111	239	20.3	1.56	109.5	0.69	142	metasomatic
CAD-60	131.75	132.50	G399412	Dyke F/G	43	93	9.3	1.61	279	11.05	58	metasomatic

Hole ID	From	To	Sample #	Target	Li ppm	Li <sub>2</sub> O ppm	Cs ppm	K %	Rb ppm	Ta ppm	K/Rb	Lithology
CAD-60	132.50	133.30	G399413	Dyke F/G	50	108	13.3	2.71	461	5.82	59	metasomatic
CAD-60	133.30	134.80	G399414	Dyke F/G	128	276	24.1	1.84	112	2.63	164	metasomatic
CAD-60	148.40	149.90	G399415	Dyke F/G	186	400	46.4	2.23	267	1.18	84	metasomatic
CAD-60	149.90	150.70	G399416	Dyke F/G	13	28	11.2	2.18	339	7.99	64	metasomatic
CAD-60	150.70	151.45	G399417	Dyke F/G	23	50	7.7	1.66	229	10.75	72	metasomatic
CAD-60	151.45	153.00	G399418	Dyke F/G	181	390	34.6	1.84	153	0.71	120	metasomatic
CAD-61	19.15	20.65	G399419	Dyke F/G	250	538	24.8	1.63	159	0.71	103	metasomatic
CAD-61	20.65	21.10	G399421	Dyke F/G	38	82	26.5	2.4	563	27.4	43	pegmatite
CAD-61	21.10	22.00	G399422	Dyke F/G	15	32	35.7	3.35	750	43.2	45	pegmatite
CAD-61	22.00	23.00	G399423	Dyke F/G	18	39	13.8	1.64	363	45.4	45	pegmatite
CAD-61	23.00	24.00	G399424	Dyke F/G	14	30	11.2	1.88	383	11.65	49	pegmatite
CAD-61	24.00	24.65	G399425	Dyke F/G	23	50	13.1	1.37	320	44.7	43	pegmatite
CAD-61	24.65	25.20	G399426	Dyke F/G	35	75	20.7	1.75	388	15.95	45	pegmatite
CAD-61	25.20	26.70	G399427	Dyke F/G	188	405	33.3	2.29	176	1.14	130	metasomatic

#### ISSUED CAPITAL

Ordinary Shares: 78.8M

#### COMPANY SECRETARY

Peter Gray

#### BOARD OF DIRECTORS

**Sean Delaney**, Managing Director

**Simon Andrew**, Chairman

**Aidan Platel**, Non-Executive Director

#### REGISTERED OFFICE:

L2, 25 Richardson St,  
West Perth 6005