ASX ANNOUNCEMENT

27 JUNE 2025

Final assays boost resource growth potential - Mavis Lake Lithium Project

- Final assay results have been received for Critical Resources' Mavis Lake Lithium project for the Resource Expansion drilling and the Tot Prospect.

- Drilling at Mavis Lake main zone confirmed potential to expand future resource updates with the intersections of high-grade spodumene outside the current 8Mt @ 1.07% Li_2O Inferred Resource, with significant drill results including :

  - 14.6m @ 1.83% Li_2O at 120.6m downhole (MF24-267)
  - 11.7m @ 1.28% Li_2O at 106.3m downhole (MF24-268)
  - 9.15m @ 1.21% Li2O at 124.9m downhole (MF24-269)
  - 8.9m @ 1.17% Li_2O at 72.5m downhole (MF24-270)

- Drilling at the Tot prospect successfully extended spodumene-bearing pegmatite and confirms mineralisation remains open to the south and down dip, with significant intersections including:

  - 3.5m @ 1.75% Li_2O at 126.57m downhole (TL24-028)
  - 5.9m @ 0.72% Li_2O at 176.4m downhole (TL24-026)

- The Mavis Lake Project remains a strategically important lithium resource for the North American lithium supply chain and is ideally positioned when lithium markets improve.

- The Company has successfully completed the second tranche of the $1.1 million placement at $0.004 per share. Additionally, the acquisition of the Amoco Antimony-Gold project in New South Wales (EL9293) has been finalized with the issues of 30,864,198 shares at $0.0081.

Critical Resources Limited ('**Critical Resources'** or the '**Company**', **ASX**:**CRR**) is pleased to report the receipt of the final assay results from the 2024 drilling campaign at the 100%-owned Mavis Lake Lithium Project, Ontario - Canada. The results continue to demonstrate the high-grade mineralisation at Mavis Lake Deposit and at the emerging potential at the Tot lithium Prospect.

Critical Resources' Chief Executive Officer, Mr. Tim Wither, commented "*These final drill results close out the drill programs at Mavis Lake. We continue to see impressive lithium grades and widths across the Main Zone, and the Tot Pegmatite system is clearly evolving into a fantastic new target area. We've proven that Mavis Lake has the scale and grade to become a meaningful contributor to the North American lithium supply chain, and we continue to monitor the lithium markets, ready for the next lithium cycle.*"

Mavis Lake Main Zone – Resource Expansion Continues Beyond Existing 8Mt Estimate

Drilling at the Mavis Lake Main Zone throughout 2024 has continued to build on the foundation of the current **8Mt @ 1.07% Li_2O** Inferred Mineral Resource Estimate (MRE), defined under JORC 2012 (ASX:CRR announcement 5 May 2023). The final results confirm that spodumene-bearing pegmatites extend well beyond the current resource estimate model, confirming consistent widths with strong lithium grades at depth and along strike.

Multiple zones of stacked and thickened pegmatites were intersected in areas that were previously sparsely drilled or entirely untested. These include mineralised intercepts such as **14.6m @ 1.83% Li_2O** (MF24-267), **11.75m @ 1.28% Li_2O** (MF24-268), and **8.95m @ 1.17% Li_2O** (MF24-270), all intersect spodumene dominant pegmatites outside the current extents or expanded interpreted widths of the current resource model (**Appendix A – Table 1**).

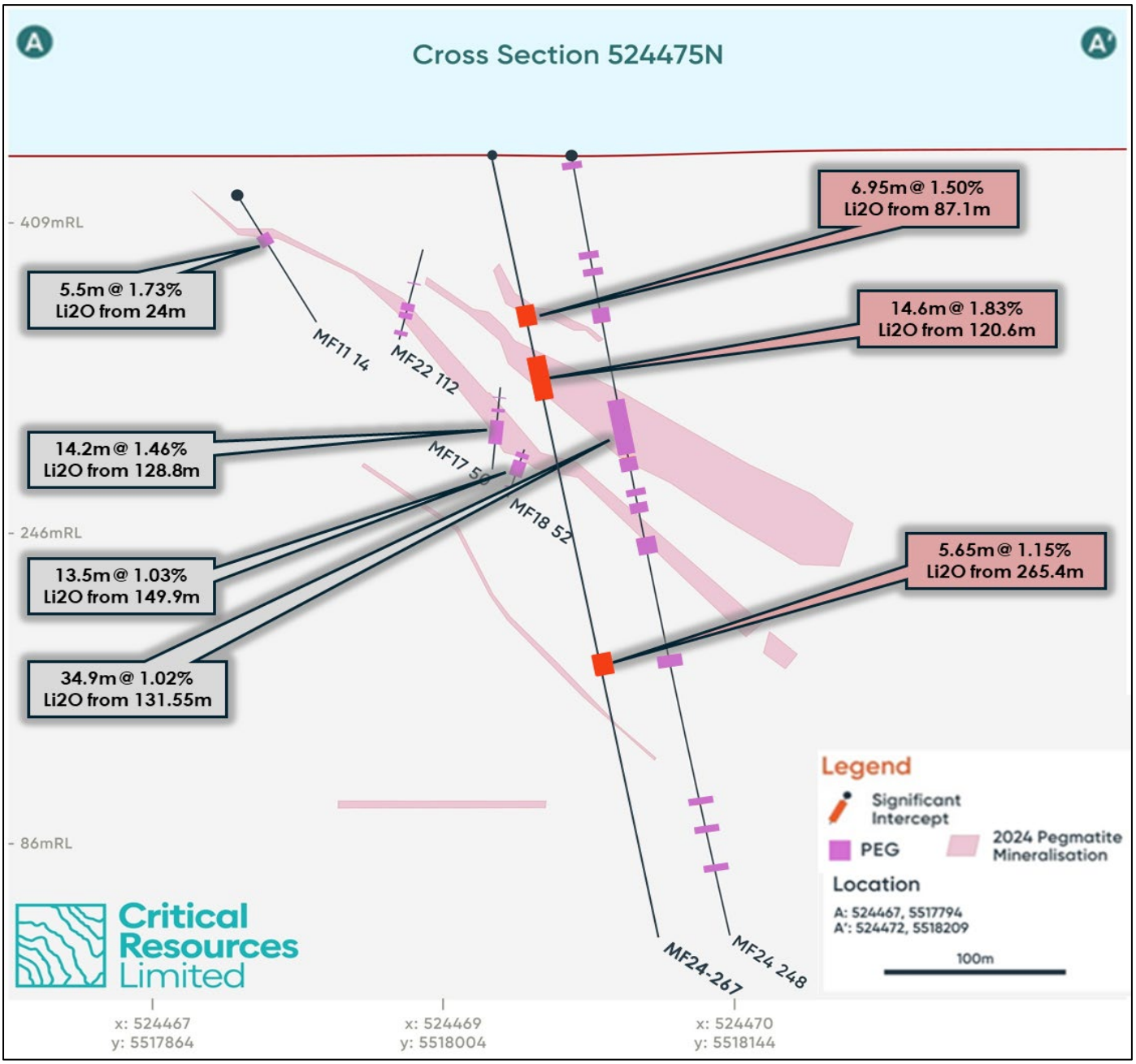

Figure 1 *- Mavis Lake Main Zone cross-section illustrating the mineralisation from MF24-267.*

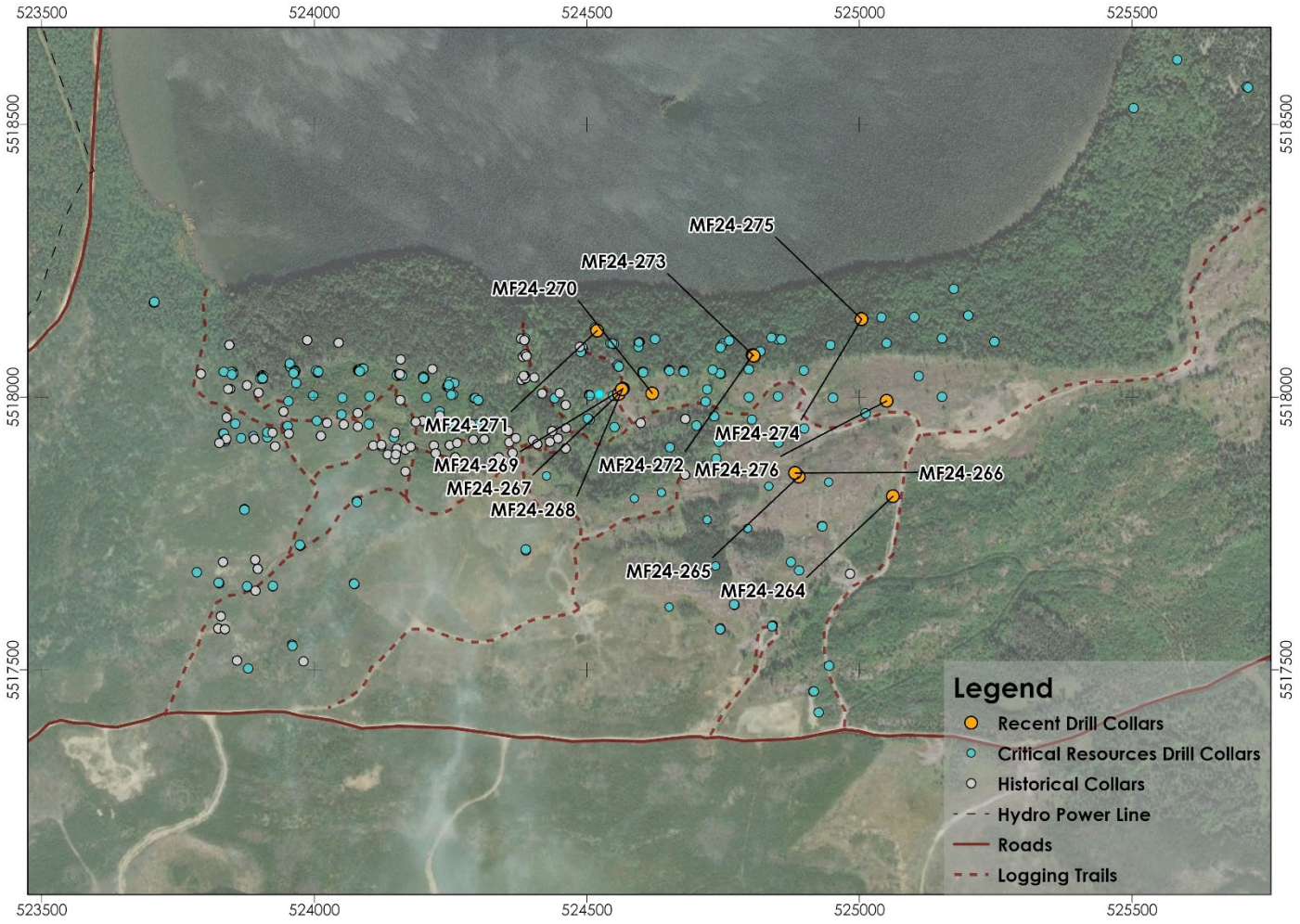

Figure 2: *Plan Map of MF24-264 to MF24-276 Collar Locations in Orange.*

System Expansion Confirmed

Drilling at the Tot Pegmatite was successful in extending known spodumene-bearing pegmatite mineralisation at depth and along strike to the south. Notably, hole TL24-028 intersected 3.5m @ 1.75% Li_2O, confirming down-dip continuity, while TL24-026 intersected 5.93m @ 0.72% Li_2O, extending the mineralised pegmatite south (Appendix A – table 3).

The completed drill program included a series of regional step-out holes to test for additional stacked pegmatite systems within the broader structural corridor. While these holes encountered favourable structural and lithological stratigraphy, they did not intersect additional spodumene-bearing pegmatites.

Importantly, the Tot Pegmatite system remains open to the south and at depth and continues to represent a priority growth target. The Company's understanding of the structural controls and geophysical anomalies, and geochemical signatures associated with spodumene-bearing pegmatite at Tot will be leveraged to refine future drill targeting.

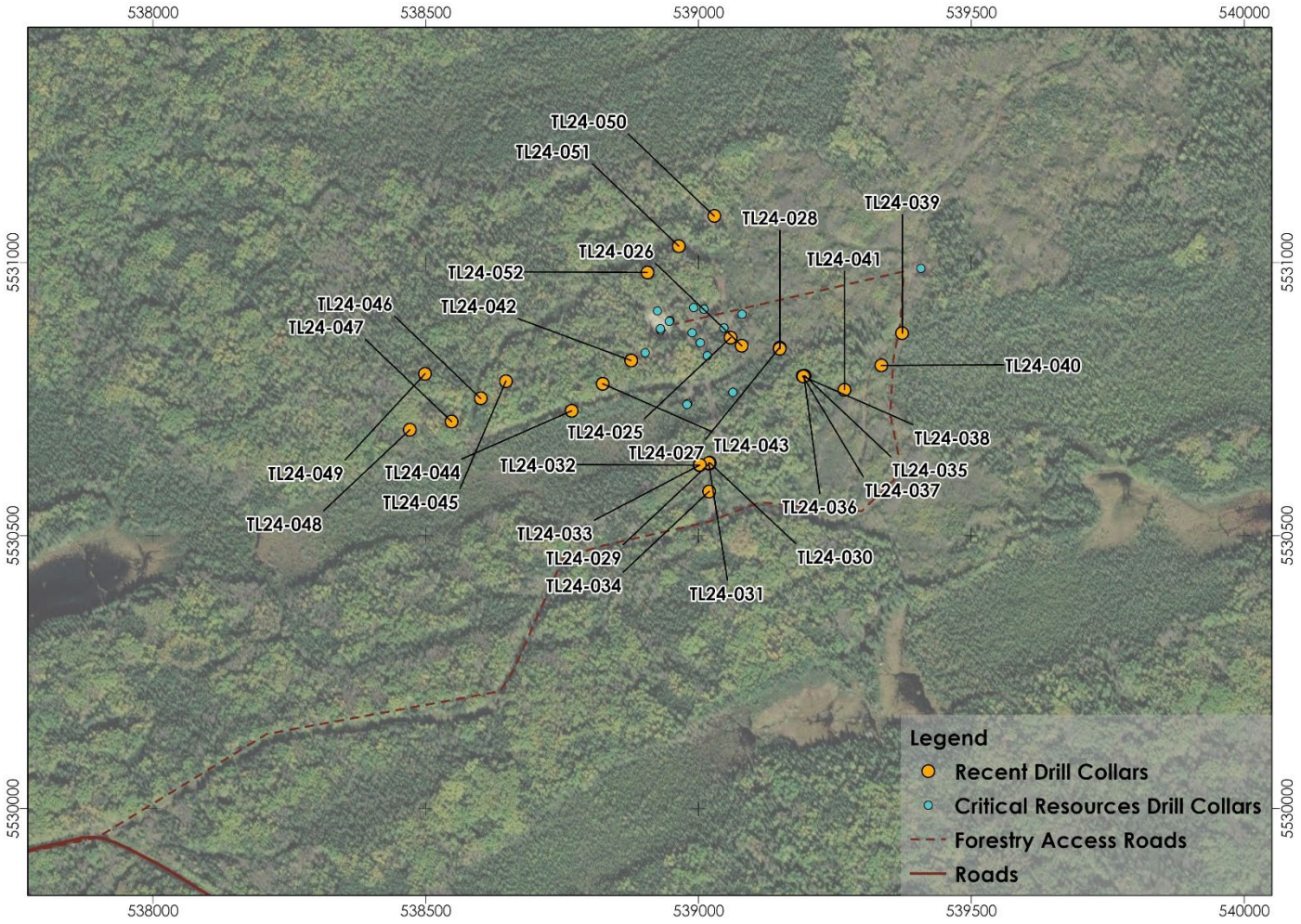

Figure 3 *- Plan map of drill collars in orange. Drill holes were designed to the Tot pegmatite extension to the south and the regional targets produced from the UAV magnetic survey and MMI Soil anomalies.*

Positioning Mavis Lake for the Next Lithium Upswing

Critical Resources is maintaining a financial disciplined and strategic approach to advancing the Mavis Lake Project, ensuring it is well positioned to move quickly when lithium markets improve. With significant resource growth potential already demonstrated, the Company's current focus is on maintaining project momentum through technical cost-effective workstreams that add long-term value.

Current market conditions do not support additional high-cost drilling, the completed 2024 drilling campaign has expanded mineralisation well beyond existing resource shapes at the Main Zone and confirmed a growing spodumene system at Tot Pegmatite, providing a strong foundation for a future resource increase and subsequent technical studies. An additional total of 23,104 metres of drilling throughout the Main Zone and additional 7,533 metres of drilling at the Tot Pegmatite within Mavis Lake Project Area has yet to be included into an updated MRE model.

In parallel, environmental baseline work and permitting initiatives have progressed, including engagement with local communities and First Nations. These efforts ensure that the project can continue to advance toward a development-ready status, aligned with regulatory and ESG expectations.

Exploration efforts are being directed toward high-impact greenfield programs across the broader Mavis Lake Project Area. One of the most promising is the Gullwing Pegmatite, which is fully permitted and drill ready. Spodumene-bearing pegmatite has been mapped at surface, potentially unlocking a new discovery within the immediate Mavis Lake project area.

The Company continues to invest in low-cost, high-value technical work ensuring that Mavis Lake remains one of the most strategically positioned lithium assets in Ontario — ready to accelerate toward resource expansion and development when the lithium cycle turns.

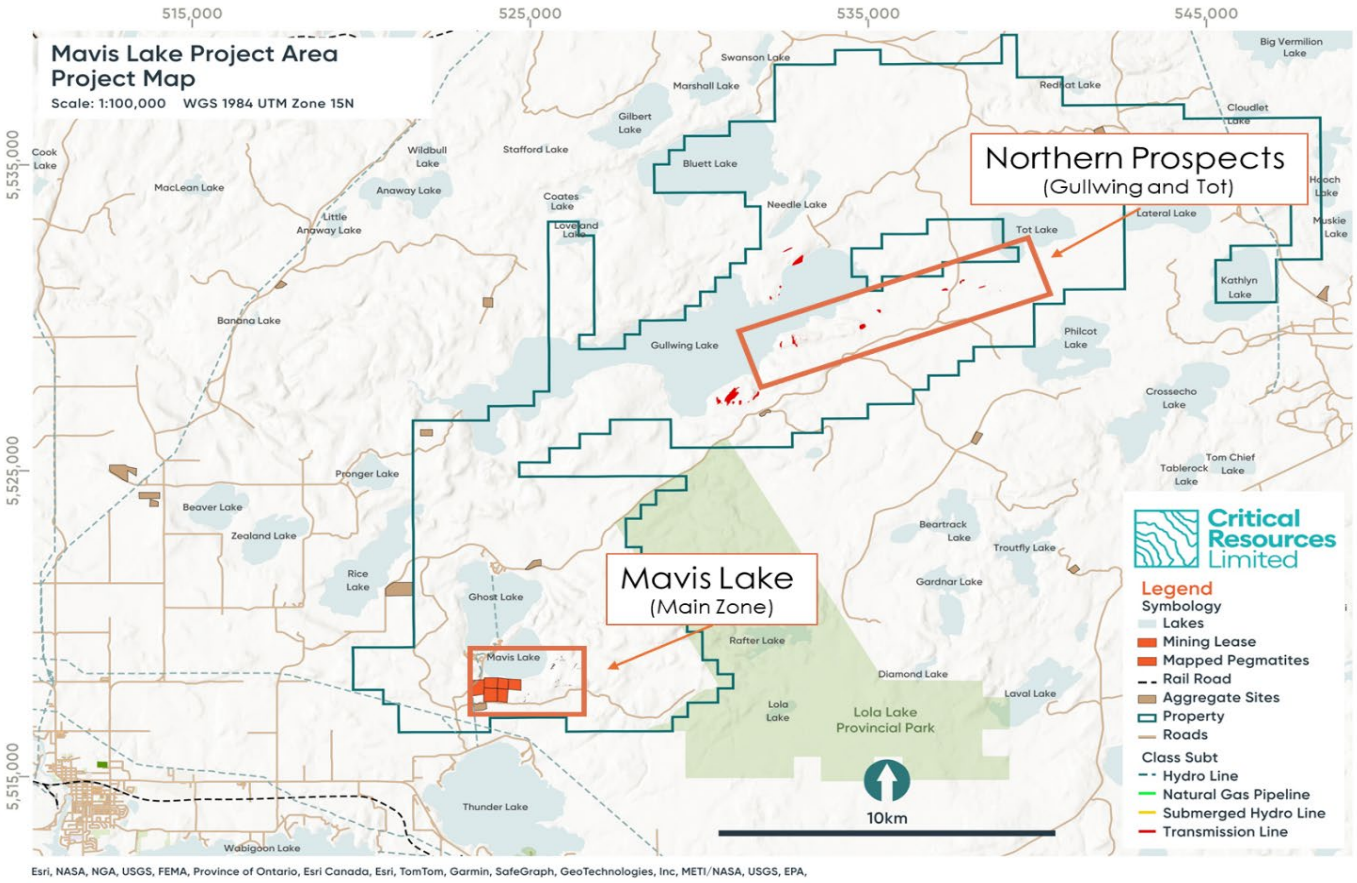

Figure 4 - *Project Location map showing Mavis Lake project area.*

This announcement has been approved for release by the Board of Directors of Critical Resources.

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ABOUT CRITICAL RESOURCES LIMITED

Critical Resources is an Australian mining company focused on the exploration and development of metals needed for a sustainable future. The Company holds the Mavis Lake Lithium Project, located in Ontario, Canada, with drilling exceeding 45,000 meters. This has defined a maiden inferred resource of 8 million tonnes at 1.07% Li_2O, with significant potential to expand this resource and identify new discoveries within the surrounding area.

The Company's Hall Peak Base Metals Project is located ~87km south-east of Armidale, New South Wales, Australia. The Company has defined a maiden Inferred Mineral Resource of 884,000t @ 3.7% Zn, 1.5% Pb, 0.4% Cu, 30g/t Ag and 0.1g/t Au. The Hall Peak ~950 km^2 exploration tenure includes two advanced antinomy-gold prospects – Mayview and Amoco.

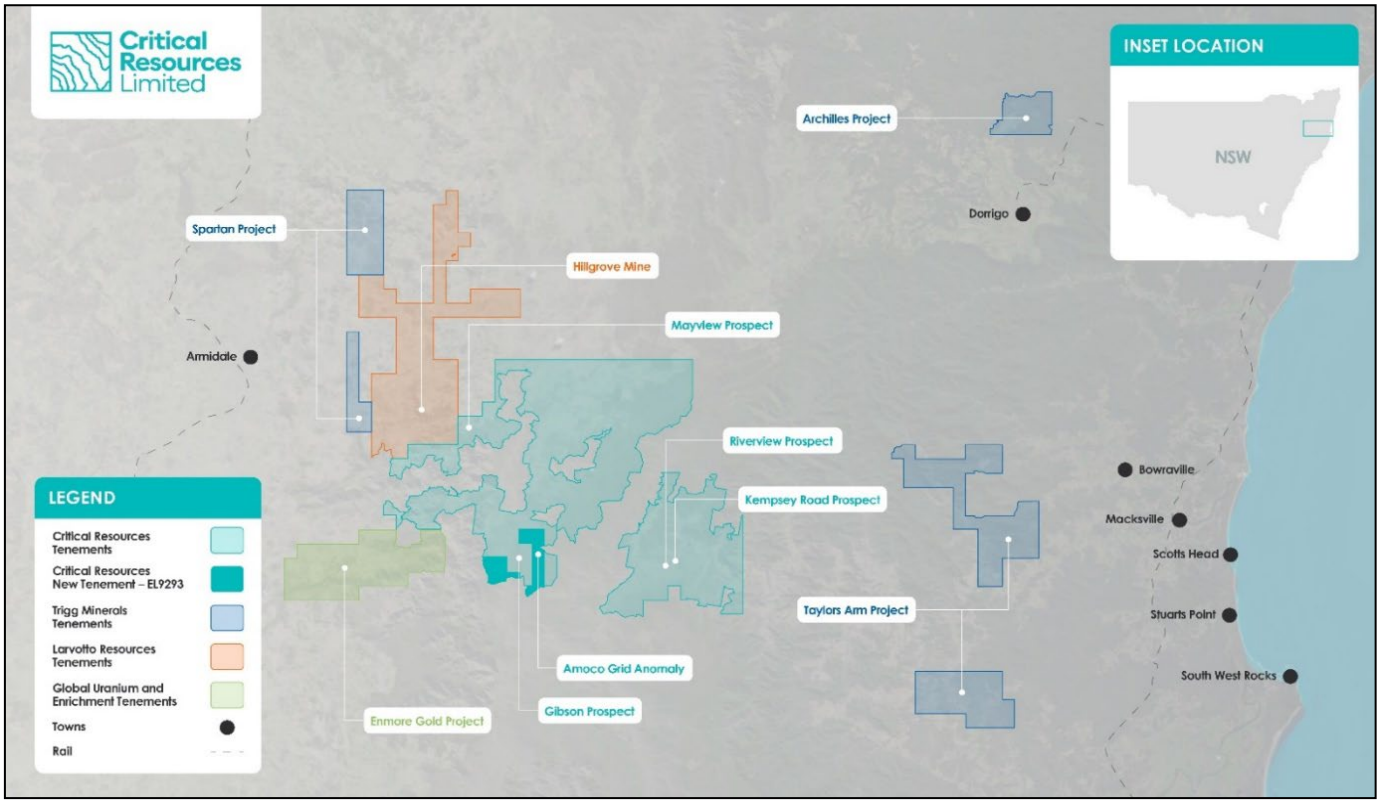

Figure 5 - *Project Location map showing Halls Peak project area proximity to significant Antimony-Gold projects in the Armidale region, NSW, Australia.*

Halls Peak – Gibson Base Metals Project - Mineral Resource Estimate

Halls Peak Project JORC Classification	Zn Cut-Off grade (%)	Tonnage (Mt)	Zn (%)	Pb (%)	Cu (%)	Ag ppm (g/t)	Au ppm (g/t)
Indicated	-	-	-	-	-	-	-
Inferred	2.0	0.84	3.7	1.5	0.44	30	0.1
Total*	**-**	**0.84**	**3.7**	**1.5**	**0.44**	**30**	**0.1**

*Reported at a cut-off grade of 2% Zn for an open pit mining scenario. Estimation for the model is from the generation of a rotated block model, with blocks dipping 55>330°. Classification is according to JORC Code Mineral Resource categories. Refer to the ASX:CRR announcement 30 June 2024.

Mavis Lake Lithium Project - Mineral Resource Estimate

Mavis Lake -Lithium Project JORC Classification	Li_2O Cut-Off grade (%)	Tonnage (Mt)	Li_2O (%)
Inferred	0.3	8.0	1.07
Total*		**8.0**	**1.07**

*Reported at a cut-off grade of 0.30% Li2O for an open pit mining scenario. Estimation for the model is by inverse distance weighting. Classification is according to JORC Code Mineral Resource categories. Refer to ASX:CRR announcement 5 May 2023.

COMPETENT PERSON STATEMENT

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr Troy Gallik (P. Geo), a Competent Person who is a member of the Association of Professional Geoscientists of Ontario. Troy Gallik is a full-time employee of Critical Resources. Mr Gallik 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 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Gallik consents to the inclusion in this Announcement of the matters based on his information in the form and context in which it appears.

PREVIOUSLY REPORTED INFORMATION

This document contains information relating to the Mineral Resource estimate for the Mavis Lake Lithium Project is extracted from the Company's ASX announcement dated 5 May 2023 and reported in accordance with the 2012 JORC Code and available for viewing at criticalresources.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcement and that all material assumptions and technical parameters underpinning the Mineral Resource estimate continue to apply and have not materially changed.

This information in this ASX Announcement that relates to the Halls Peak Mineral Resource Estimate is extracted from ASX market announcement dated 30 June 2023 and reported in accordance with the 2012 JORC Code and available for viewing at criticalresources.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in any original announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

This announcement contains information on the Mavis Lake Project extracted from ASX market announcements dated 25 October 2021, 21 July 2022, 31 October 2022, 5 May 2023 reported in accordance with the 2012 JORC Code and available for viewing at www.criticalresources.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in any original ASX 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. Critical 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/projections 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 Critical 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 A

Table 1 - *Significant Li_2O mineralisation intercepts, Mavis Lake Main Zone deposit.*

Mavis Pegmatite Intercepts					
Hole ID	**From (m)**	**To (m)**	**Down Hole Interval (m)**	**Li2O (%)**	**True Width (m)**
MF24-267	87.1	94.05	6.95	1.50%	6.3
and	120.6	135.2	**14.6**	**1.83%**	13.1
and	265.4	271.05	5.65	1.15%	5.1
MF24-268	78.9	83.35	4.45	1.60%	4.0
and	106.35	118.1	**11.75**	**1.28%**	10.6
MF24-269	63.8	72.55	8.75	0.95%	7.9
and	80.5	83.85	3.35	1.24%	3.0
and	124.9	134.05	**9.15**	**1.21%**	8.2
and	260.2	269.3	9.1	1.15%	8.2
MF24-270	42.9	48.75	5.85	1.52%	5.3
and	58.75	60.75	2	1.41%	1.8
and	72.5	81.45	**8.95**	**1.17%**	8.1
and	102.25	110.1	7.85	0.97%	7.1
and	119.9	125.25	5.35	1.29%	4.8
MF24-271	264	270.8	6.8	1.50%	6.1
MF24-272	15.4	18.9	3.5	1.37%	3.2
and	226.3	237.7	11.4	0.50%	10.3
MF24-273	120.15	127.9	7.75	0.85%	7.0

Table 2 – *Drill Hole Summary Mavis Lake MF24-264 to MF24-276*

Hole ID		UTM Zone 15N (NAD83)		Collar Orientation		Metres Drilled	
Hole ID	Easting	Northing	Elevation	Az	Dip	Casing Depth	End Depth
MF24-264	525061.64	5517818.4	426	320	-45	3	119
MF24-265	524888.42	5517854.2	428	105	-60	3	272
MF24-266	524882	5517861	431	70	-57	3	284
MF24-267	524559	5518006	432	318	-73	3	401
MF24-268	524566	5518016	427	34.9	-76.1	2	155
MF24-269	524564	5518014	427	0	-74	3	290
MF24-270	524620	5518007	434	350	-76	3	155
MF24-271	524519	5518122	436	220	-79.3	3	314
MF24-272	524804	5518077	428	290	-79	6	266
MF24-273	524806	5518076	427	55	-80	6	269
MF24-274	525004	5518143	424	244.7	-75.3	9	248
MF24-275	525004	5518143	424	139.62	-44.54	9	230
MF24-276	525050	5517993	424	120	-51	9	194

***Table 3** - Significant Li2O mineralisation intercepts from Tot Pegmatite*

Tot Pegmatite Intercepts					
Hole ID	**From (m)**	**To ()**	**Down Hole Interval (m)**	**Li2O (%)**	**True Width (m)**
TL24-026	126.57	132.5	5.93	0.72%	5.25
TL24-028	176.4	179.9	3.5	1.75%	3.0

***Table 4:** Drill Hole Summary from Tot Pegmatite from TL24-026 to TL24-052*

Hole ID		UTM Zone 15N (NAD83)		Collar Orientation		Metres Drilled	
Hole ID	Easting	Northing	Elevation	Az	Dip	Casing Depth	End Depth
TL24-026	539079.43	5530847.5	402.29617	212	-62	12	147
TL24-027	539148.57	5530844.2	399.01303	230	-55	12	191
TL24-028	539149.16	5530842	402.03003	235	-58	12	206
TL24-029	539019.63	5530631.6	407.73395	210	-66	12	134
TL24-030	539020.33	5530633.7	409.60394	275	-45	12	80
TL24-031	539018.61	5530632.9	411.28931	250	-45	15	122
TL24-032	539001.99	5530628.9	410.89462	260	-45	20	74
TL24-033	539002.63	5530629.2	409.22833	260	-68	12	80
TL24-034	539019.63	5530581.1	408.38467	335	-45	9	101
TL24-035	539194.52	5530792.9	402.3562	255	-45	9	224
TL24-036	539193.38	5530791.8	401.76904	255	-65	12	269
TL24-037	539191.16	5530791.9	405.57864	227	-70	18	266
TL24-038	539192.24	5530791.2	406.3859	230	-45	15	200
TL24-039	539373.4	5530870.7	389.2821	235	-45	3	137
TL24-040	539335.29	5530811.6	388.73367	235	-45	3	131
TL24-041	539267.57	5530767	393.82101	235	-45	3	137
TL24-042	538876.28	5530820.7	396.45569	230	-45	3	131
TL24-043	538824.12	5530778.2	401.23502	230	-45	10.5	131
TL24-044	538767.34	5530728.4	397.16089	230	-45	10.5	131
TL24-045	538646.79	5530782.9	401.68018	230	-45	12	131
TL24-046	538600.73	5530751.2	399.13257	230	-45	12	134
TL24-047	538547.34	5530708.8	403.81421	230	-45	9	140
TL24-048	538470.79	5530693.7	409.60053	230	-45	9	140
TL24-049	538498.92	5530796.5	392	335	-45	12	194
TL24-050	539028.67	5531085.1	390	230	-45	11.1	164
TL24-051	538963.81	5531030	390	230	-45	9	149
TL24-052	538906.35	5530981.8	390	230	-45	9	165

Table 5 – Mavis Lake Assay Data

(all sample assay results from MF24-264 to MF24-276)

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-264	56.2	57.2	341985	319	0.069
MF24-264	57.2	58.2	341986	389	0.084
MF24-264	58.2	58.6	341987	83	0.018
MF24-264	58.6	59.3	341988	215	0.046
MF24-264	59.3	59.6	341989	20	0.004
MF24-264	59.6	59.9	341991	71	0.015
MF24-264	59.9	60.25	341992	208	0.045
MF24-264	60.25	61.05	341993	2190	0.472
MF24-264	61.05	61.35	341994	727	0.157
MF24-264	61.35	62.25	341995	2280	0.491
MF24-264	62.25	62.55	341996	923	0.199
MF24-264	62.55	63.55	341997	691	0.149
MF24-264	63.55	64.05	341998	1210	0.261
MF24-264	64.05	65.05	341999	2730	0.588
MF24-264	65.05	66.05	1598001	1980	0.426
MF24-264	66.05	67.05	1598002	3650	0.786
MF24-264	67.05	67.55	1598003	2980	0.642
MF24-264	67.55	68.55	1598004	948	0.204
MF24-264	68.55	69.55	1598005	2420	0.521
MF24-264	69.55	70.15	1598006	588	0.127
MF24-264	70.15	70.95	1598007	3500	0.754
MF24-264	70.95	72.1	1598008	1740	0.375
MF24-264	72.1	72.4	1598009	2830	0.609
MF24-264	72.4	73.4	1598011	329	0.071
MF24-264	73.4	74.4	1598012	1990	0.428
MF24-264	74.4	75.45	1598013	170	0.037
MF24-264	75.45	75.8	1598014	973	0.209
MF24-264	75.8	76.8	1598015	163	0.035
MF24-264	76.8	77.8	1598016	1120	0.241
MF24-264	77.8	78.8	1598017	2020	0.435
MF24-264	78.8	79.7	1598018	1440	0.310
MF24-264	79.7	80.7	1598019	1370	0.295
MF24-264	80.7	81.6	1598021	144	0.031
MF24-264	81.6	82.6	1598022	904	0.195
MF24-264	82.6	83.6	1598023	1130	0.243
MF24-264	83.6	84.05	1598024	1240	0.267
MF24-264	84.05	84.65	1598025	694	0.149
MF24-264	84.65	85.65	1598026	29	0.006
MF24-264	85.65	86.65	1598027	24	0.005
MF24-264	86.65	87.65	1598028	46	0.010
MF24-264	87.65	88.55	1598029	65	0.014
MF24-264	88.55	89.55	1598031	721	0.155
MF24-264	89.55	90.55	1598032	815	0.175
MF24-265	183.1	184.1	1598033	561	0.121
MF24-265	184.1	185.1	1598034	1150	0.248
MF24-265	185.1	185.9	1598035	2260	0.487
MF24-265	185.9	186.75	1598036	1440	0.310
MF24-265	186.75	187.05	1598037	174	0.037
MF24-265	187.05	188.05	1598038	401	0.086
MF24-265	188.05	189.05	1598039	295	0.064
MF24-265	195.4	195.7	1598041	380	0.082
MF24-265	197.85	198.85	1598042	662	0.143
MF24-265	198.85	199.85	1598043	1180	0.254
MF24-265	199.85	200.15	1598044	466	0.100
MF24-265	200.15	200.95	1598045	896	0.193
MF24-265	200.95	201.6	1598046	5740	1.236
MF24-265	201.6	202.6	1598047	1200	0.258
MF24-265	202.6	203.6	1598048	430	0.093
MF24-265	203.6	204.8	1598049	929	0.200
MF24-265	204.8	205.8	1598051	282	0.061
MF24-265	205.8	206.8	1598052	793	0.171
MF24-265	206.8	207.25	1598053	2840	0.611
MF24-265	207.25	208.25	1598054	5040	1.085
MF24-265	208.25	209.25	1598055	7440	1.602
MF24-265	209.25	209.55	1598056	287	0.062
MF24-265	209.55	210.55	1598057	498	0.107
MF24-265	210.55	211.55	1598058	530	0.114
MF24-265	218.3	219.3	1598059	299	0.064
MF24-265	219.3	220.3	1598061	368	0.079
MF24-265	220.3	220.9	1598062	82	0.018
MF24-265	220.9	221.9	1598063	352	0.076
MF24-265	221.9	222.9	1598064	515	0.111
MF24-265	222.9	224.25	1598065	354	0.076
MF24-265	224.25	225.4	1598066	390	0.084
MF24-265	225.4	226.4	1598067	140	0.030
MF24-265	226.4	227.4	1598068	319	0.069
MF24-265	227.4	227.95	1598069	29	0.006
MF24-265	227.95	228.35	1598071	46	0.010
MF24-265	228.35	229.35	1598072	71	0.015
MF24-265	229.35	230	1598073	35	0.008
MF24-265	230	230.35	1598074	232	0.050
MF24-265	238.15	239.15	1598075	187	0.040

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-265	239.15	240.15	1598076	222	0.048
MF24-265	240.15	241.5	1598077	101	0.022
MF24-265	241.5	242.5	1598078	227	0.049
MF24-265	242.5	243.5	1598079	223	0.048
MF24-266	187.15	188.15	1598081	253	0.054
MF24-266	188.15	189.15	1598082	278	0.060
MF24-266	189.15	189.55	1598083	55	0.012
MF24-266	189.55	190.55	1598084	268	0.058
MF24-266	190.55	191.55	1598085	267	0.057
MF24-266	203.1	203.45	1598086	324	0.070
MF24-266	213.75	214.75	1598087	320	0.069
MF24-266	214.75	215.75	1598088	278	0.060
MF24-266	215.75	216.35	1598089	80	0.017
MF24-266	216.35	217.1	1598091	468	0.101
MF24-266	217.1	218.35	1598092	792	0.171
MF24-266	218.35	218.8	1598093	70	0.015
MF24-266	218.8	219.4	1598094	3660	0.788
MF24-266	219.4	220.2	1598095	4600	0.990
MF24-266	220.2	221.2	1598096	6740	1.451
MF24-266	221.2	221.65	1598097	1460	0.314
MF24-266	221.65	222.5	1598098	1410	0.304
MF24-266	222.5	222.85	1598099	3430	0.738
MF24-266	222.85	223.2	1598101	116	0.025
MF24-266	223.2	223.5	1598102	498	0.107
MF24-266	223.5	223.85	1598103	46	0.010
MF24-266	223.85	225.15	1598104	2370	0.510
MF24-266	225.15	225.55	1598105	122	0.026
MF24-266	225.55	226.55	1598106	829	0.178
MF24-266	226.55	227.55	1598107	110	0.024
MF24-266	234.8	235.15	1598108	116	0.025
MF24-267	40.45	41.45	1598109	358	0.077
MF24-267	41.45	42.45	1598111	814	0.175
MF24-267	42.45	43.25	1598112	144	0.031
MF24-267	43.25	44.25	1598113	562	0.121
MF24-267	44.25	45.25	1598114	2250	0.484
MF24-267	45.25	46.25	1598115	1520	0.327
MF24-267	46.25	47.25	1598116	1460	0.314
MF24-267	47.25	48.1	1598117	2560	0.551
MF24-267	48.1	49.1	1598118	2520	0.543
MF24-267	49.1	50.1	1598119	2450	0.527
MF24-267	50.1	51.1	1598121	1950	0.420
MF24-267	51.1	51.6	1598122	1080	0.233
MF24-267	51.6	52.6	1598123	5510	1.186

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-267	52.6	53.6	1598124	474	0.102
MF24-267	53.6	54.6	1598125	240	0.052
MF24-267	54.6	55.6	1598126	242	0.052
MF24-267	55.6	56.6	1598127	1350	0.291
MF24-267	56.6	57.6	1598128	474	0.102
MF24-267	57.6	58.6	1598129	567	0.122
MF24-267	58.6	59.6	1598131	327	0.070
MF24-267	65.95	66.95	1598132	799	0.172
MF24-267	66.95	67.95	1598133	339	0.073
MF24-267	67.95	68.95	1598134	317	0.068
MF24-267	68.95	69.5	1598135	152	0.033
MF24-267	69.5	70.15	1598136	1860	0.400
MF24-267	70.15	71.15	1598137	2490	0.536
MF24-267	71.15	71.8	1598138	5850	1.260
MF24-267	71.8	72.8	1598139	789	0.170
MF24-267	72.8	73.3	1598141	1510	0.325
MF24-267	73.3	74.3	1598142	806	0.174
MF24-267	74.3	74.65	1598143	178	0.038
MF24-267	74.65	75.65	1598144	499	0.107
MF24-267	75.65	76.65	1598145	303	0.065
MF24-267	76.65	77.65	1598146	246	0.053
MF24-267	77.65	78.95	1598147	219	0.047
MF24-267	78.95	79.95	1598148	210	0.045
MF24-267	79.95	80.95	1598149	178	0.038
MF24-267	80.95	81.95	1598151	258	0.056
MF24-267	81.95	82.95	1598152	534	0.115
MF24-267	82.95	84.25	1598153	168	0.036
MF24-267	84.25	85.25	1598154	1840	0.396
MF24-267	85.25	86.1	1598155	910	0.196
MF24-267	86.1	87.1	1598156	1410	0.304
MF24-267	87.1	88.05	1598157	12300	2.648
MF24-267	88.05	89.05	1598158	10100	2.175
MF24-267	89.05	90.05	1598159	12100	2.605
MF24-267	90.05	91.05	1598161	8130	1.750
MF24-267	91.05	92.05	1598162	6150	1.324
MF24-267	92.05	93.05	1598163	167	0.036
MF24-267	93.05	94.05	1598164	216	0.047
MF24-267	94.05	95.05	1598165	1790	0.385
MF24-267	95.05	96.05	1598166	1470	0.316
MF24-267	96.05	97.05	1598167	710	0.153
MF24-267	97.05	98.05	1598168	897	0.193
MF24-267	98.05	99.05	1598169	809	0.174
MF24-267	99.05	100.05	1598171	532	0.115

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-267	100.05	101.05	1598172	392	0.084
MF24-267	101.05	102.05	1598173	254	0.055
MF24-267	102.05	103.05	1598174	208	0.045
MF24-267	118.6	119.6	1598175	1080	0.233
MF24-267	119.6	120.6	1598176	2680	0.577
MF24-267	120.6	121.2	1598177	3260	0.702
MF24-267	121.2	122.2	1598178	11900	2.562
MF24-267	122.2	123.2	1598179	9320	2.007
MF24-267	123.2	124.2	1598181	9570	2.060
MF24-267	124.2	125.2	1598182	6570	1.415
MF24-267	125.2	126.2	1598183	15100	3.251
MF24-267	126.2	127.2	1598184	8140	1.753
MF24-267	127.2	128.2	1598185	9320	2.007
MF24-267	128.2	129.2	1598186	1540	0.332
MF24-267	129.2	130.2	1598187	7580	1.632
MF24-267	130.2	131.2	1598188	12800	2.756
MF24-267	131.2	132.2	1598189	6050	1.303
MF24-267	132.2	133.2	1598191	8930	1.923
MF24-267	133.2	134.2	1598192	8950	1.927
MF24-267	134.2	135.2	1598193	6420	1.382
MF24-267	135.2	136.2	1598194	1960	0.422
MF24-267	136.2	137.2	1598195	682	0.147
MF24-267	137.2	138.75	1598196	314	0.068
MF24-267	138.75	139.75	1598197	393	0.085
MF24-267	139.75	140.75	1598198	759	0.163
MF24-267	140.75	141.75	1598199	36	0.008
MF24-267	141.75	142.75	1598201	319	0.069
MF24-267	142.75	143.75	1598202	1200	0.258
MF24-267	143.75	144.3	1598203	292	0.063
MF24-267	144.3	145.3	1598204	702	0.151
MF24-267	145.3	146.3	1598205	355	0.076
MF24-267	146.3	147.3	1598206	280	0.060
MF24-267	147.3	148.3	1598207	247	0.053
MF24-267	148.3	149.05	1598208	375	0.081
MF24-267	149.05	150.05	1598209	258	0.056
MF24-267	150.05	151.05	1598211	370	0.080
MF24-267	151.05	152.05	1598212	607	0.131
MF24-267	152.05	153.05	1598213	521	0.112
MF24-267	153.05	154.05	1598214	328	0.071
MF24-267	154.05	155.05	1598215	281	0.060
MF24-267	155.05	156.15	1598216	67	0.014
MF24-267	156.15	157.15	1598217	245	0.053
MF24-267	157.15	158.15	1598218	218	0.047

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-267	158.15	159.15	1598219	217	0.047
MF24-267	177.55	178.55	1598221	374	0.081
MF24-267	178.55	179.55	1598222	741	0.160
MF24-267	179.55	180.55	1598223	776	0.167
MF24-267	180.55	181.55	1598224	630	0.136
MF24-267	181.55	182.55	1598225	547	0.118
MF24-267	182.55	183.65	1598226	2230	0.480
MF24-267	183.65	184.1	1598227	3810	0.820
MF24-267	184.1	184.85	1598228	2360	0.508
MF24-267	184.85	185.85	1598229	1900	0.409
MF24-267	185.85	186.85	1598231	567	0.122
MF24-267	186.85	188.2	1598232	597	0.129
MF24-267	188.2	189.2	1598233	1190	0.256
MF24-267	189.2	190.2	1598234	1750	0.377
MF24-267	190.2	191.45	1598235	539	0.116
MF24-267	191.45	192.15	1598236	3010	0.648
MF24-267	192.15	193.05	1598237	2930	0.631
MF24-267	193.05	194.05	1598238	1630	0.351
MF24-267	194.05	194.6	1598239	316	0.068
MF24-267	194.6	195.6	1598241	454	0.098
MF24-267	195.6	196.6	1598242	226	0.049
MF24-267	196.6	197.6	1598243	220	0.047
MF24-267	227.5	228	1598244	176	0.038
MF24-267	229.05	229.4	1598245	122	0.026
MF24-267	235.7	236.7	1598246	120	0.026
MF24-267	236.7	237.7	1598247	163	0.035
MF24-267	237.7	238.25	1598248	25	0.005
MF24-267	238.25	239.25	1598249	177	0.038
MF24-267	239.25	240.25	1598251	122	0.026
MF24-267	263.4	264.4	1598252	550	0.118
MF24-267	264.4	265.4	1598253	1700	0.366
MF24-267	265.4	266.05	1598254	4400	0.947
MF24-267	266.05	267.05	1598255	11400	2.454
MF24-267	267.05	268.05	1598256	8130	1.750
MF24-267	268.05	269.05	1598257	7060	1.520
MF24-267	269.05	270.05	1598258	236	0.051
MF24-267	270.05	271.05	1598259	597	0.129
MF24-267	271.05	272.05	1598261	816	0.176
MF24-267	272.05	273.05	1598262	1910	0.411
MF24-267	273.05	274.05	1598263	1550	0.334
MF24-267	281.95	282.3	1598264	180	0.039
MF24-267	335.15	336.15	1598265	995	0.214
MF24-267	336.15	337.15	1598266	1070	0.230

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-267	337.15	338.15	1598267	58	0.012
MF24-267	338.15	339.15	1598268	113	0.024
MF24-267	339.15	339.7	1598269	119	0.026
MF24-267	339.7	340.7	1598271	83	0.018
MF24-267	340.7	341.7	1598272	817	0.176
MF24-267	341.7	342.7	1598273	785	0.169
MF24-267	370.75	371.1	1598274	393	0.085
MF24-267	376.7	377.1	1598275	188	0.040
MF24-267	378.15	378.5	1598276	403	0.087
MF24-267	387.5	387.85	1598277	361	0.078
MF24-268	36.75	37.75	1598278	329	0.071
MF24-268	37.75	38.75	1598279	403	0.087
MF24-268	38.75	39.1	1598281	35	0.008
MF24-268	39.1	40.2	1598282	411	0.088
MF24-268	40.2	41.2	1598283	140	0.030
MF24-268	41.2	42.2	1598284	584	0.126
MF24-268	42.2	43.2	1598285	666	0.143
MF24-268	43.2	44.2	1598286	193	0.042
MF24-268	44.2	45.2	1598287	228	0.049
MF24-268	45.2	46.2	1598288	338	0.073
MF24-268	46.2	47.2	1598289	689	0.148
MF24-268	47.2	48.2	1598291	2030	0.437
MF24-268	48.2	49.2	1598292	2180	0.469
MF24-268	49.2	50.2	1598293	3680	0.792
MF24-268	50.2	50.9	1598294	149	0.032
MF24-268	50.9	51.9	1598295	2070	0.446
MF24-268	51.9	52.9	1598296	387	0.083
MF24-268	52.9	53.9	1598297	387	0.083
MF24-268	53.9	54.9	1598298	267	0.057
MF24-268	60.2	61.2	1598299	254	0.055
MF24-268	61.2	62.2	1598301	336	0.072
MF24-268	62.2	63.2	1598302	382	0.082
MF24-268	63.2	64.2	1598303	1200	0.258
MF24-268	64.2	65.2	1598304	332	0.071
MF24-268	65.2	65.55	1598305	375	0.081
MF24-268	65.55	66.3	1598306	1120	0.241
MF24-268	66.3	67.3	1598307	1430	0.308
MF24-268	67.3	68.3	1598308	875	0.188
MF24-268	68.3	69.3	1598309	3850	0.829
MF24-268	69.3	70.6	1598311	11400	2.454
MF24-268	70.6	71.6	1598312	8970	1.931
MF24-268	71.6	72.6	1598313	2130	0.459
MF24-268	72.6	73.25	1598314	1150	0.248

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-268	73.25	73.6	1598315	662	0.143
MF24-268	73.6	74.6	1598316	459	0.099
MF24-268	74.6	75.6	1598317	309	0.067
MF24-268	75.6	76.9	1598318	345	0.074
MF24-268	76.9	77.9	1598319	1350	0.291
MF24-268	77.9	78.9	1598321	1410	0.304
MF24-268	78.9	79.9	1598322	13000	2.799
MF24-268	79.9	80.45	1598323	15800	3.402
MF24-268	80.45	81.45	1598324	7470	1.608
MF24-268	81.45	82.4	1598325	1050	0.226
MF24-268	82.4	83.35	1598326	3140	0.676
MF24-268	83.35	84.35	1598327	923	0.199
MF24-268	84.35	85.35	1598328	2170	0.467
MF24-268	85.35	86.35	1598329	1340	0.289
MF24-268	86.35	87.35	1598331	557	0.120
MF24-268	87.35	88.35	1598332	341	0.073
MF24-268	104.35	105.35	1598333	412	0.089
MF24-268	105.35	106.35	1598334	1440	0.310
MF24-268	106.35	107.35	1598335	607	0.131
MF24-268	107.35	108.35	1598336	104	0.022
MF24-268	108.35	109.35	1598337	2890	0.622
MF24-268	109.35	110.1	1598338	6440	1.387
MF24-268	110.1	111.1	1598339	13000	2.799
MF24-268	111.1	112.1	1598341	9090	1.957
MF24-268	112.1	113.1	1598342	17500	3.768
MF24-268	113.1	114.1	1598343	3800	0.818
MF24-268	114.1	115.1	1598344	1180	0.254
MF24-268	115.1	116.1	1598345	4910	1.057
MF24-268	116.1	117.1	1598346	9870	2.125
MF24-268	117.1	118.1	1598347	1940	0.418
MF24-268	118.1	119.1	1598348	1620	0.349
MF24-268	119.1	120.1	1598349	1580	0.340
MF24-268	120.1	121.1	1598351	222	0.048
MF24-268	121.1	122.1	1598352	361	0.078
MF24-268	122.1	123.1	1598353	435	0.094
MF24-268	123.1	124.1	1598354	606	0.130
MF24-268	124.1	125.65	1598355	1090	0.235
MF24-268	125.65	126.65	1598356	1550	0.334
MF24-268	126.65	127.7	1598357	63	0.014
MF24-268	127.7	128.7	1598358	369	0.079
MF24-268	128.7	129.7	1598359	573	0.123
MF24-268	129.7	130.2	1598361	849	0.183
MF24-268	130.2	131.2	1598362	657	0.141

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-268	131.2	132.2	1598363	1320	0.284
MF24-268	132.2	132.55	1598364	77	0.017
MF24-268	132.55	133.55	1598365	732	0.158
MF24-268	133.55	134.55	1598366	1010	0.217
MF24-268	134.55	135.9	1598367	2510	0.540
MF24-268	135.9	136.9	1598368	1670	0.360
MF24-268	136.9	137.9	1598369	965	0.208
MF24-268	137.9	138.9	1598371	2090	0.450
MF24-268	138.9	139.9	1598372	2460	0.530
MF24-268	139.9	140.75	1598373	147	0.032
MF24-268	140.75	141.75	1598374	1840	0.396
MF24-268	141.75	142.75	1598375	797	0.172
MF24-269	39.65	40.65	1598376	779	0.168
MF24-269	40.65	41.65	1598377	795	0.171
MF24-269	41.65	42.6	1598378	107	0.023
MF24-269	42.6	43.6	1598379	1520	0.327
MF24-269	43.6	44.6	1598381	2060	0.444
MF24-269	44.6	45.6	1598382	1170	0.252
MF24-269	58.8	59.8	1598383	526	0.113
MF24-269	59.8	60.8	1598384	378	0.081
MF24-269	60.8	61.8	1598385	1380	0.297
MF24-269	61.8	62.8	1598386	905	0.195
MF24-269	62.8	63.8	1598387	2990	0.644
MF24-269	63.8	64.8	1598388	1130	0.243
MF24-269	64.8	65.8	1598389	8550	1.841
MF24-269	65.8	66.8	1598391	4660	1.003
MF24-269	66.8	67.8	1598392	5740	1.236
MF24-269	67.8	68.8	1598393	4650	1.001
MF24-269	68.8	69.55	1598394	8340	1.796
MF24-269	69.55	70.55	1598395	7440	1.602
MF24-269	70.55	71.55	1598396	98	0.021
MF24-269	71.55	72.55	1598397	156	0.034
MF24-269	72.55	73.55	1598398	1550	0.334
MF24-269	73.55	74.55	1598399	2310	0.497
MF24-269	74.55	75.5	1598401	3460	0.745
MF24-269	75.5	76.5	1598402	1380	0.297
MF24-269	76.5	77.5	1598403	1910	0.411
MF24-269	77.5	78.5	1598404	2910	0.627
MF24-269	78.5	79.5	1598405	1780	0.383
MF24-269	79.5	80.5	1598406	3500	0.754
MF24-269	80.5	80.95	1598407	3390	0.730
MF24-269	80.95	81.85	1598408	7040	1.516
MF24-269	81.85	82.85	1598409	9140	1.968

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-269	82.85	83.85	1598411	2290	0.493
MF24-269	83.85	84.85	1598412	2000	0.431
MF24-269	84.85	85.85	1598413	1780	0.383
MF24-269	85.85	86.85	1598414	252	0.054
MF24-269	86.85	87.85	1598415	717	0.154
MF24-269	87.85	88.85	1598416	509	0.110
MF24-269	117.05	118.05	1598417	1310	0.282
MF24-269	118.05	119.05	1598418	829	0.178
MF24-269	119.05	120.05	1598419	2050	0.441
MF24-269	120.05	121.05	1598421	1890	0.407
MF24-269	121.05	122.05	1598422	2510	0.540
MF24-269	122.05	122.85	1598423	143	0.031
MF24-269	122.85	123.85	1598424	4190	0.902
MF24-269	123.85	124.9	1598425	5840	1.257
MF24-269	124.9	125.9	1598426	2090	0.450
MF24-269	125.9	126.9	1598427	8790	1.892
MF24-269	126.9	128.05	1598428	8300	1.787
MF24-269	128.05	129.05	1598429	9350	2.013
MF24-269	129.05	130.05	1598431	3340	0.719
MF24-269	130.05	131.05	1598432	6710	1.445
MF24-269	131.05	132.05	1598433	3480	0.749
MF24-269	132.05	133.05	1598434	5730	1.234
MF24-269	133.05	134.05	1598435	2430	0.523
MF24-269	134.05	135.5	1598436	2280	0.491
MF24-269	135.5	136.05	1598437	185	0.040
MF24-269	136.05	137.05	1598438	71	0.015
MF24-269	137.05	138.05	1598439	452	0.097
MF24-269	138.05	139.05	1598441	307	0.066
MF24-269	139.05	140.05	1598442	276	0.059
MF24-269	140.05	141.05	1598443	270	0.058
MF24-269	141.05	142.05	1598444	228	0.049
MF24-269	158.9	159.9	1598445	345	0.074
MF24-269	159.9	160.9	1598446	783	0.169
MF24-269	160.9	162.2	1598447	1210	0.261
MF24-269	162.2	163.2	1598448	2090	0.450
MF24-269	163.2	164.2	1598449	5240	1.128
MF24-269	164.2	165.15	1598451	4110	0.885
MF24-269	165.15	166.15	1598452	810	0.174
MF24-269	166.15	167.15	1598453	888	0.191
MF24-269	167.15	168.15	1598454	898	0.193
MF24-269	168.15	169.15	1598455	316	0.068
MF24-269	169.15	170.15	1598456	332	0.071
MF24-269	176.9	177.9	1598457	298	0.064

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-269	177.9	178.9	1598458	230	0.050
MF24-269	178.9	179.9	1598459	245	0.053
MF24-269	179.9	180.25	1598461	318	0.068
MF24-269	180.25	181.25	1598462	656	0.141
MF24-269	181.25	182.6	1598463	393	0.085
MF24-269	182.6	183.6	1598464	1220	0.263
MF24-269	183.6	184.6	1598465	678	0.146
MF24-269	184.6	185.6	1598466	2400	0.517
MF24-269	185.6	186.6	1598467	1170	0.252
MF24-269	186.6	187.15	1598468	386	0.083
MF24-269	187.15	187.85	1598469	813	0.175
MF24-269	187.85	188.85	1598471	633	0.136
MF24-269	188.85	189.85	1598472	243	0.052
MF24-269	189.85	190.85	1598473	247	0.053
MF24-269	190.85	191.85	1598474	309	0.067
MF24-269	209.25	210.25	1598475	114	0.025
MF24-269	210.25	211.25	1598476	141	0.030
MF24-269	211.25	211.95	1598477	520	0.112
MF24-269	211.95	212.25	1598478	178	0.038
MF24-269	212.25	213.25	1598479	113	0.024
MF24-269	213.25	214.25	1598481	153	0.033
MF24-269	256.2	257.2	1598482	621	0.134
MF24-269	257.2	258.2	1598483	318	0.068
MF24-269	258.2	259.2	1598484	695	0.150
MF24-269	259.2	260.2	1598485	2810	0.605
MF24-269	260.2	261.2	1598486	5120	1.102
MF24-269	261.2	262.2	1598487	5780	1.244
MF24-269	262.2	263.3	1598488	6050	1.303
MF24-269	263.3	264.3	1598489	8820	1.899
MF24-269	264.3	265.3	1598491	3860	0.831
MF24-269	265.3	266.3	1598492	6180	1.331
MF24-269	266.3	267.3	1598493	3790	0.816
MF24-269	267.3	268.3	1598494	7740	1.666
MF24-269	268.3	269.3	1598495	496	0.107
MF24-269	269.3	270.3	1598496	1610	0.347
MF24-269	270.3	271.3	1598497	1170	0.252
MF24-269	271.3	272.3	1598498	1680	0.362
MF24-269	272.3	273.3	1598499	231	0.050
MF24-270	38.9	39.9	1592051	356	0.077
MF24-270	39.9	40.9	1592052	457	0.098
MF24-270	40.9	41.9	1592053	660	0.142
MF24-270	41.9	42.9	1592054	1580	0.340
MF24-270	42.9	43.9	1592055	6900	1.486

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-270	43.9	44.9	1592056	8520	1.834
MF24-270	44.9	45.9	1592057	12500	2.691
MF24-270	45.9	46.75	1592058	8740	1.882
MF24-270	46.75	47.75	1592059	2490	0.536
MF24-270	47.75	48.75	1592061	3460	0.745
MF24-270	48.75	49.75	1592062	3200	0.689
MF24-270	49.75	50.75	1592063	436	0.094
MF24-270	50.75	51.75	1592064	678	0.146
MF24-270	51.75	52.75	1592065	705	0.152
MF24-270	52.75	54.05	1592066	267	0.057
MF24-270	54.05	55.05	1592067	890	0.192
MF24-270	55.05	56.05	1592068	1030	0.222
MF24-270	56.05	57.05	1592069	2690	0.579
MF24-270	57.05	58.2	1592071	984	0.212
MF24-270	58.2	58.75	1592072	5050	1.087
MF24-270	58.75	59.75	1592073	8260	1.778
MF24-270	59.75	60.75	1592074	4810	1.036
MF24-270	60.75	61.75	1592075	1660	0.357
MF24-270	61.75	62.75	1592076	825	0.178
MF24-270	62.75	63.75	1592077	893	0.192
MF24-270	63.75	64.75	1592078	830	0.179
MF24-270	64.75	65.75	1592079	718	0.155
MF24-270	65.75	66.5	1592081	659	0.142
MF24-270	66.5	67.5	1592082	765	0.165
MF24-270	67.5	68.65	1592083	698	0.150
MF24-270	68.65	69.5	1592084	1670	0.360
MF24-270	69.5	70.5	1592085	2880	0.620
MF24-270	70.5	71.5	1592086	2960	0.637
MF24-270	71.5	72.5	1592087	4250	0.915
MF24-270	72.5	73.5	1592088	78	0.017
MF24-270	73.5	74.5	1592089	5020	1.081
MF24-270	74.5	75.5	1592091	9890	2.129
MF24-270	75.5	76.5	1592092	5690	1.225
MF24-270	76.5	77.5	1592093	7720	1.662
MF24-270	77.5	78.5	1592094	2780	0.599
MF24-270	78.5	79.5	1592095	6180	1.331
MF24-270	79.5	80.5	1592096	10200	2.196
MF24-270	80.5	81.45	1592097	1260	0.271
MF24-270	81.45	82.45	1592098	717	0.154
MF24-270	82.45	83.45	1592099	1110	0.239
MF24-270	83.45	84.2	1592101	2620	0.564
MF24-270	84.2	85.45	1592102	753	0.162
MF24-270	85.45	86.45	1592103	983	0.212

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-270	129.25	130.65	1592152	774	0.167
MF24-270	130.65	131.65	1592153	924	0.199
MF24-270	131.65	132.65	1592154	931	0.200
MF24-270	132.65	133.65	1592155	843	0.181
MF24-270	133.65	134.65	1592156	1200	0.258
MF24-270	134.65	135.65	1592157	2570	0.553
MF24-270	135.65	136.1	1592158	87	0.019
MF24-270	136.1	137.65	1592159	1930	0.416
MF24-270	137.65	138	1592161	530	0.114
MF24-270	138	139	1592162	743	0.160
MF24-270	139	140	1592163	483	0.104
MF24-270	140	141	1592164	455	0.098
MF24-270	141	142	1592165	545	0.117
MF24-270	142	143	1592166	535	0.115
MF24-270	143	144	1592167	565	0.122
MF24-270	144	145	1592168	387	0.083
MF24-270	145	145.95	1592169	515	0.111
MF24-270	145.95	147	1592171	592	0.127
MF24-270	147	148	1592172	948	0.204
MF24-270	148	149	1592173	389	0.084
MF24-271	40	40.45	1592174	174	0.037
MF24-271	47.1	47.45	1592175	80	0.017
MF24-271	61.1	62.1	1592176	212	0.046
MF24-271	62.1	63.1	1592177	321	0.069
MF24-271	63.1	63.65	1592178	35	0.008
MF24-271	63.65	64.65	1592179	350	0.075
MF24-271	64.65	65.65	1592181	288	0.062
MF24-271	103.4	104.4	1592182	121	0.026
MF24-271	104.4	105.4	1592183	110	0.024
MF24-271	105.4	105.75	1592184	201	0.043
MF24-271	105.75	106.75	1592185	127	0.027
MF24-271	106.75	107.75	1592186	115	0.025
MF24-271	107.75	108.75	1592187	125	0.027
MF24-271	128.65	129.65	1592188	566	0.122
MF24-271	129.65	130.65	1592189	405	0.087
MF24-271	130.65	131.85	1592191	42	0.009
MF24-271	131.85	132.85	1592192	262	0.056
MF24-271	132.85	133.85	1592193	162	0.035
MF24-271	141.55	142.55	1592194	192	0.041
MF24-271	142.55	143.55	1592195	489	0.105
MF24-271	143.55	144.4	1592196	308	0.066
MF24-271	144.4	144.8	1592197	46	0.010
MF24-271	144.8	145.65	1592198	35	0.008

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-271	145.65	146.65	1592199	52	0.011
MF24-271	146.65	147	1592201	105	0.023
MF24-271	147	148	1592202	481	0.104
MF24-271	148	149	1592203	189	0.041
MF24-271	170.35	171.35	1592204	195	0.042
MF24-271	171.35	172.35	1592205	271	0.058
MF24-271	172.35	173.05	1592206	42	0.009
MF24-271	173.05	174.05	1592207	211	0.045
MF24-271	174.05	175.05	1592208	283	0.061
MF24-271	234.95	235.95	1592209	415	0.089
MF24-271	235.95	236.95	1592211	519	0.112
MF24-271	236.95	237.3	1592212	273	0.059
MF24-271	237.3	238.3	1592213	378	0.081
MF24-271	238.3	239.3	1592214	337	0.073
MF24-271	262	263	1592215	2190	0.472
MF24-271	263	264	1592216	1350	0.291
MF24-271	264	265	1592217	5660	1.219
MF24-271	265	266	1592218	7920	1.705
MF24-271	266	267	1592219	10000	2.153
MF24-271	267	268	1592221	11800	2.541
MF24-271	268	269	1592222	9810	2.112
MF24-271	269	269.9	1592223	2150	0.463
MF24-271	269.9	270.8	1592224	341	0.073
MF24-271	270.8	271.8	1592225	1680	0.362
MF24-271	271.8	272.8	1592226	1900	0.409
MF24-272	7.05	8.05	1592227	456	0.098
MF24-272	8.05	9.05	1592228	596	0.128
MF24-272	9.05	10.05	1592229	902	0.194
MF24-272	10.05	11.05	1592231	1390	0.299
MF24-272	11.05	11.6	1592232	36	0.008
MF24-272	11.6	12.3	1592233	1510	0.325
MF24-272	12.3	13	1592234	148	0.032
MF24-272	13	14.35	1592235	2650	0.571
MF24-272	14.35	15.4	1592236	5950	1.281
MF24-272	15.4	16.7	1592237	8500	1.830
MF24-272	16.7	17.8	1592238	6570	1.415
MF24-272	17.8	18.9	1592239	3670	0.790
MF24-272	18.9	19.9	1592241	5150	1.109
MF24-272	19.9	20.9	1592242	857	0.185
MF24-272	20.9	21.9	1592243	543	0.117
MF24-272	21.9	23	1592244	480	0.103
MF24-272	23	24.05	1592245	287	0.062
MF24-272	24.05	24.45	1592246	250	0.054

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-272	72.75	73.15	1592247	144	0.031
MF24-272	100.05	101.05	1592248	495	0.107
MF24-272	101.05	102.05	1592249	471	0.101
MF24-272	102.05	102.6	1592251	118	0.025
MF24-272	102.6	103.35	1592252	964	0.208
MF24-272	103.35	103.7	1592253	89	0.019
MF24-272	103.7	104.7	1592254	422	0.091
MF24-272	104.7	105.7	1592255	185	0.040
MF24-272	119.2	120.2	1592256	209	0.045
MF24-272	120.2	121.2	1592257	553	0.119
MF24-272	121.2	121.6	1592258	636	0.137
MF24-272	121.6	122.6	1592259	311	0.067
MF24-272	122.6	123.5	1592261	198	0.043
MF24-272	123.5	124.5	1592262	542	0.117
MF24-272	124.5	124.85	1592263	186	0.040
MF24-272	124.85	125.65	1592264	142	0.031
MF24-272	125.65	126.4	1592265	2260	0.487
MF24-272	126.4	127.65	1592266	3810	0.820
MF24-272	127.65	128.75	1592267	1100	0.237
MF24-272	128.75	129.75	1592268	256	0.055
MF24-272	129.75	130.75	1592269	244	0.053
MF24-272	130.75	131.75	1592271	348	0.075
MF24-272	131.75	132.75	1592272	634	0.137
MF24-272	144.05	144.4	1592273	592	0.127
MF24-272	144.4	145.4	1592274	617	0.133
MF24-272	145.4	146.4	1592275	1030	0.222
MF24-272	146.4	147.4	1592276	707	0.152
MF24-272	147.4	148.35	1592277	751	0.162
MF24-272	148.35	149.35	1592278	650	0.140
MF24-272	149.35	150.05	1592279	1090	0.235
MF24-272	150.05	151.05	1592281	1110	0.239
MF24-272	151.05	152.05	1592282	2530	0.545
MF24-272	152.05	153.3	1592283	1260	0.271
MF24-272	153.3	154.7	1592284	1500	0.323
MF24-272	154.7	155.15	1592285	1150	0.248
MF24-272	155.15	155.5	1592286	818	0.176
MF24-272	155.5	156.5	1592287	3190	0.687
MF24-272	156.5	157.5	1592288	3370	0.726
MF24-272	157.5	158.5	1592289	2240	0.482
MF24-272	158.5	159.6	1592291	1060	0.228
MF24-272	159.6	160.6	1592292	920	0.198
MF24-272	160.6	161.6	1592293	1130	0.243
MF24-272	161.6	162.5	1592294	38	0.008

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-272	162.5	163.45	1592295	696	0.150
MF24-272	163.45	164	1592296	1760	0.379
MF24-272	164	165.4	1592297	230	0.050
MF24-272	165.4	166.4	1592298	580	0.125
MF24-272	166.4	167.4	1592299	1890	0.407
MF24-272	167.4	168.4	1592301	1470	0.316
MF24-272	168.4	169.4	1592302	1810	0.390
MF24-272	169.4	170.4	1592303	618	0.133
MF24-272	170.4	171.4	1592304	364	0.078
MF24-272	175.25	175.6	1592305	156	0.034
MF24-272	222.3	223.3	1592306	491	0.106
MF24-272	223.3	224.3	1592307	394	0.085
MF24-272	224.3	225.3	1592308	400	0.086
MF24-272	225.3	226.3	1592309	1730	0.372
MF24-272	226.3	227.3	1592311	278	0.060
MF24-272	227.3	228.3	1592312	1020	0.220
MF24-272	228.3	229.3	1592313	8560	1.843
MF24-272	229.3	230.3	1592314	3210	0.691
MF24-272	230.3	231.3	1592315	5500	1.184
MF24-272	231.3	232.3	1592316	5720	1.232
MF24-272	232.3	233.3	1592317	1050	0.226
MF24-272	233.3	234.45	1592318	515	0.111
MF24-272	234.45	235.7	1592319	121	0.026
MF24-272	235.7	236.7	1592321	246	0.053
MF24-272	236.7	237.7	1592322	66	0.014
MF24-272	237.7	238.7	1592323	562	0.121
MF24-272	238.7	239.7	1592324	393	0.085
MF24-272	239.7	240.7	1592325	537	0.116
MF24-272	247.4	247.75	1592326	290	0.062
MF24-273	6	7	1592327	240	0.052
MF24-273	7	8	1592328	681	0.147
MF24-273	8	9	1592329	1140	0.245
MF24-273	9	10	1592331	49	0.011
MF24-273	10	11	1592332	34	0.007
MF24-273	11	11.6	1592333	1080	0.233
MF24-273	11.6	12.6	1592334	3530	0.760
MF24-273	12.6	13.6	1592335	2460	0.530
MF24-273	13.6	14.1	1592336	2850	0.614
MF24-273	14.1	15.1	1592337	3120	0.672
MF24-273	15.1	16.1	1592338	4960	1.068
MF24-273	16.1	16.5	1592339	1360	0.293
MF24-273	16.5	17.55	1592341	4880	1.051
MF24-273	17.55	18.65	1592342	6470	1.393

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-273	18.65	19.9	1592343	4070	0.876
MF24-273	19.9	20.9	1592344	1930	0.416
MF24-273	20.9	21.9	1592345	564	0.121
MF24-273	21.9	22.9	1592346	217	0.047
MF24-273	22.9	23.9	1592347	411	0.088
MF24-273	72.75	73.1	1592348	301	0.065
MF24-273	95	96	1592349	914	0.197
MF24-273	96	97	1592351	1030	0.222
MF24-273	97	98	1592352	1430	0.308
MF24-273	98	99.15	1592353	149	0.032
MF24-273	99.15	99.75	1592354	1470	0.316
MF24-273	99.75	100.1	1592355	303	0.065
MF24-273	100.1	101.1	1592356	607	0.131
MF24-273	101.1	102.1	1592357	806	0.174
MF24-273	102.1	103.25	1592358	614	0.132
MF24-273	103.25	104.25	1592359	571	0.123
MF24-273	104.25	105.25	1592361	776	0.167
MF24-273	105.25	106.1	1592362	330	0.071
MF24-273	106.1	107.1	1592363	1130	0.243
MF24-273	107.1	108.1	1592364	413	0.089
MF24-273	108.1	109.4	1592365	549	0.118
MF24-273	109.4	110.4	1592366	712	0.153
MF24-273	110.4	111.05	1592367	1290	0.278
MF24-273	111.05	112	1592368	184	0.040
MF24-273	112	112.95	1592369	116	0.025
MF24-273	112.95	113.9	1592371	2640	0.568
MF24-273	113.9	114.8	1592372	1790	0.385
MF24-273	114.8	115.8	1592373	2460	0.530
MF24-273	115.8	116.8	1592374	1410	0.304
MF24-273	116.8	118.15	1592375	230	0.050
MF24-273	118.15	119.15	1592376	453	0.098
MF24-273	119.15	120.15	1592377	1020	0.220
MF24-273	120.15	121.05	1592378	3880	0.835
MF24-273	121.05	122	1592379	5340	1.150
MF24-273	122	122.7	1592381	2970	0.639
MF24-273	122.7	123.5	1592382	4290	0.924
MF24-273	123.5	124.3	1592383	5720	1.232
MF24-273	124.3	124.9	1592384	7040	1.516
MF24-273	124.9	125.9	1592385	5950	1.281
MF24-273	125.9	126.9	1592386	1770	0.381
MF24-273	126.9	127.9	1592387	149	0.032
MF24-273	127.9	128.9	1592388	938	0.202
MF24-273	128.9	129.9	1592389	525	0.113

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-273	129.9	130.9	1592391	442	0.095
MF24-273	140.45	140.8	1592392	422	0.091
MF24-273	146.5	146.85	1592393	173	0.037
MF24-273	157.75	158.75	1592394	606	0.130
MF24-273	158.75	159.75	1592395	536	0.115
MF24-273	159.75	160.85	1592396	383	0.082
MF24-273	160.85	161.85	1592397	1020	0.220
MF24-273	161.85	162.85	1592398	516	0.111
MF24-273	193.95	194.3	1592399	186	0.040
MF24-273	197.15	198.15	1592401	413	0.089
MF24-273	198.15	199.15	1592402	598	0.129
MF24-273	199.15	200.15	1592403	867	0.187
MF24-273	200.15	201.4	1592404	2210	0.476
MF24-273	201.4	202.4	1592405	3250	0.700
MF24-273	202.4	203.4	1592406	859	0.185
MF24-273	203.4	204.4	1592407	344	0.074
MF24-273	227.7	228.7	1592408	295	0.064
MF24-273	228.7	229.7	1592409	366	0.079
MF24-273	229.7	230.9	1592411	65	0.014
MF24-273	230.9	231.9	1592412	261	0.056
MF24-273	231.9	232.9	1592413	204	0.044
MF24-273	232.9	233.9	1592414	179	0.039
MF24-273	233.9	234.9	1592415	179	0.039
MF24-273	234.9	235.9	1592416	177	0.038
MF24-273	235.9	236.9	1592417	177	0.038
MF24-273	256.2	257.2	1592418	419	0.090
MF24-273	257.2	258.2	1592419	597	0.129
MF24-273	258.2	258.6	1592421	141	0.030
MF24-273	258.6	259.7	1592422	448	0.096
MF24-273	259.7	260.8	1592423	455	0.098
MF24-273	260.8	261.45	1592424	48	0.010
MF24-273	261.45	262.45	1592425	669	0.144
MF24-273	262.45	263.45	1592426	333	0.072
MF24-274	61.25	62.25	1592427	123	0.026
MF24-274	62.25	63.25	1592428	225	0.048
MF24-274	63.25	63.6	1592429	336	0.072
MF24-274	63.6	64.6	1592431	360	0.078
MF24-274	64.6	65.6	1592432	376	0.081
MF24-274	73.75	74.75	1592433	595	0.128
MF24-274	74.75	75.75	1592434	672	0.145
MF24-274	75.75	76.15	1592435	70	0.015
MF24-274	76.15	77	1592436	503	0.108
MF24-274	77	78.35	1592437	800	0.172

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-274	78.35	79.35	1592438	470	0.101
MF24-274	79.35	80.35	1592439	739	0.159
MF24-274	80.35	80.8	1592441	561	0.121
MF24-274	80.8	81.8	1592442	2380	0.512
MF24-274	81.8	83.1	1592443	1490	0.321
MF24-274	83.1	84.1	1592444	1540	0.332
MF24-274	84.1	85.1	1592445	2460	0.530
MF24-274	85.1	86.1	1592446	82	0.018
MF24-274	86.1	87.4	1592447	1360	0.293
MF24-274	87.4	88.4	1592448	182	0.039
MF24-274	88.4	89.4	1592449	5170	1.113
MF24-274	89.4	90.4	1592451	1420	0.306
MF24-274	90.4	91.4	1592452	201	0.043
MF24-274	98.55	99.55	1592453	1340	0.289
MF24-274	99.55	100.55	1592454	2140	0.461
MF24-274	100.55	101	1592455	431	0.093
MF24-274	101	102	1592456	740	0.159
MF24-274	102	103	1592457	1380	0.297
MF24-274	103	104	1592458	542	0.117
MF24-274	110.3	111.3	1592459	395	0.085
MF24-274	111.3	112.3	1592461	391	0.084
MF24-274	112.3	113.3	1592462	296	0.064
MF24-274	113.3	114.3	1592463	464	0.100
MF24-274	114.3	114.65	1592464	215	0.046
MF24-274	114.65	115.65	1592465	454	0.098
MF24-274	115.65	116.65	1592466	596	0.128
MF24-274	116.65	117.65	1592467	570	0.123
MF24-274	126.8	127.2	1592468	198	0.043
MF24-274	137.5	137.85	1592469	228	0.049
MF24-274	139.05	140.05	1592471	401	0.086
MF24-274	140.05	141.05	1592472	349	0.075
MF24-274	141.05	142.05	1592473	565	0.122
MF24-274	142.05	142.5	1592474	19	0.004
MF24-274	142.5	143.5	1592475	324	0.070
MF24-274	143.5	144.5	1592476	303	0.065
MF24-274	144.5	145.5	1592477	314	0.068
MF24-274	145.5	146.5	1592478	506	0.109
MF24-274	169.15	170.15	1592479	477	0.103
MF24-274	170.15	171.15	1592481	499	0.107
MF24-274	171.15	171.55	1592482	184	0.040
MF24-274	171.55	172.55	1592483	900	0.194
MF24-274	172.55	173.55	1592484	327	0.070
MF24-274	173.55	174.8	1592485	264	0.057

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-274	174.8	175.8	1592486	271	0.058
MF24-274	175.8	176.8	1592487	278	0.060
MF24-274	176.8	177.8	1592488	1340	0.289
MF24-274	177.8	178.8	1592489	1840	0.396
MF24-274	178.8	179.8	1592491	724	0.156
MF24-274	179.8	180.75	1592492	803	0.173
MF24-274	180.75	181.75	1592493	4260	0.917
MF24-274	181.75	182.75	1592494	264	0.057
MF24-274	182.75	183.75	1592495	224	0.048
MF24-274	183.75	184.75	1592496	180	0.039
MF24-274	217.55	218.55	1592497	414	0.089
MF24-274	218.55	219.55	1592498	254	0.055
MF24-274	219.55	219.9	1592499	153	0.033
MF24-274	219.9	220.8	1267001	253	0.054
MF24-274	220.8	221.15	1267002	271	0.058
MF24-274	221.15	222.15	1267003	208	0.045
MF24-274	222.15	223.15	1267004	308	0.066
MF24-274	223.15	224.15	1267005	337	0.073
MF24-274	224.15	225.25	1267006	322	0.069
MF24-274	225.25	226.25	1267007	182	0.039
MF24-274	226.25	227.25	1267008	157	0.034
MF24-274	227.25	228.25	1267009	158	0.034
MF24-274	228.25	229.25	1267011	408	0.088
MF24-274	229.25	230.8	1267012	68	0.015
MF24-274	230.8	231.8	1267013	357	0.077
MF24-274	231.8	232.8	1267014	307	0.066
MF24-274	232.8	233.8	1267015	294	0.063
MF24-274	233.8	234.8	1267016	306	0.066
MF24-274	241.6	242	1267017	244	0.053
MF24-275	57.1	58.1	1267018	427	0.092
MF24-275	58.1	59.1	1267019	397	0.085
MF24-275	59.1	60.1	1267021	403	0.087
MF24-275	60.1	61.1	1267022	553	0.119
MF24-275	61.1	61.45	1267023	204	0.044
MF24-275	61.45	62.45	1267024	733	0.158
MF24-275	62.45	63.45	1267025	526	0.113
MF24-275	63.45	64.5	1267026	283	0.061
MF24-275	64.5	65.5	1267027	385	0.083
MF24-275	65.5	66.5	1267028	1160	0.250
MF24-275	66.5	67	1267029	112	0.024
MF24-275	67	68	1267031	2550	0.549
MF24-275	68	69	1267032	390	0.084
MF24-275	69	70	1267033	1690	0.364

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-275	70	71	1267034	206	0.044
MF24-275	71	72	1267035	260	0.056
MF24-276	27.5	27.8	1267036	26	0.006
MF24-276	33.85	34.85	1267037	586	0.126
MF24-276	34.85	35.85	1267038	661	0.142
MF24-276	35.85	36.65	1267039	34	0.007
MF24-276	36.65	37.65	1267041	844	0.182
MF24-276	37.65	38.95	1267042	783	0.169
MF24-276	38.95	40	1267043	58	0.012
MF24-276	40	41	1267044	8990	1.936
MF24-276	41	42	1267045	4530	0.975
MF24-276	42	43	1267046	3610	0.777
MF24-276	43	44	1267047	47	0.010
MF24-276	44	45	1267048	43	0.009
MF24-276	45	46	1267049	68	0.015
MF24-276	46	46.5	1267051	103	0.022
MF24-276	46.5	47.5	1267052	638	0.137
MF24-276	47.5	48.5	1267053	446	0.096

JORC Table 6 – Tot Pegmatite Assay Data

(all sample assay results from TL24-026- TL24-052)

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-026	92.13	93.2	240972	107	0.023
TL24-026	93.2	94.22	240973	220	0.047
TL24-026	94.22	95.25	240974	51	0.011
TL24-026	95.25	96.25	240975	283	0.061
TL24-026	96.25	97.25	240976	193	0.042
TL24-026	124.5	125.57	240977	305	0.066
TL24-026	125.57	126.57	240978	452	0.097
TL24-026	126.57	127.5	240979	57	0.012
TL24-026	127.5	128.5	240981	867	0.187
TL24-026	128.5	129.5	240982	5050	1.087
TL24-026	129.5	130.5	240983	10800	2.325
TL24-026	130.5	131.5	240984	2670	0.575
TL24-026	131.5	132.5	240985	371	0.080
TL24-026	132.5	133.5	240986	625	0.135
TL24-026	133.5	134.03	240987	57	0.012
TL24-026	134.03	135	240988	1280	0.276
TL24-026	135	136	240989	1040	0.224
TL24-027	163.35	164.35	240991	342	0.074
TL24-027	164.35	165.35	240992	867	0.187
TL24-027	165.35	166.2	240993	270	0.058
TL24-027	166.2	167.2	240994	914	0.197
TL24-027	167.2	168	240995	685	0.147
TL24-027	168	168.4	240996	792	0.171
TL24-027	168.4	168.6	240997	332	0.071
TL24-027	168.6	169.25	240998	572	0.123
TL24-027	169.25	170.25	240999	808	0.174
TL24-027	170.25	171.25	243801	1100	0.237
TL24-027	171.25	172.25	243802	6430	1.384
TL24-027	172.25	172.95	243803	97	0.021
TL24-027	172.95	174	243804	558	0.120
TL24-027	174	175	243805	347	0.075
TL24-028	103.2	104.2	243806	70	0.015
TL24-028	104.2	105.3	243807	114	0.025
TL24-028	105.3	105.6	243808	44	0.009
TL24-028	105.6	106.6	243809	96	0.021
TL24-028	106.6	107.6	243811	88	0.019
TL24-028	173.75	174.7	243812	522	0.112
TL24-028	174.7	175.7	243813	1030	0.222
TL24-028	175.7	176.4	243814	2490	0.536
TL24-028	176.4	177.4	243815	7320	1.576
TL24-028	177.4	178.4	243816	11600	2.497

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-028	178.4	179.4	243817	7540	1.623
TL24-028	179.4	179.9	243818	3830	0.825
TL24-028	179.9	181	243819	2370	0.510
TL24-028	181	182	243821	2010	0.433
TL24-028	182	183	243822	659	0.142
TL24-028	183	184	243823	793	0.171
TL24-028	184	185	243824	1210	0.261
TL24-028	185	186	243825	1520	0.327
TL24-028	186	187	243826	1570	0.338
TL24-028	187	188	243827	2380	0.512
TL24-028	188	189	243828	2300	0.495
TL24-028	189	190	243829	805	0.173
TL24-028	190	191	243831	4830	1.040
TL24-028	191	192.25	243832	2400	0.517
TL24-028	192.25	193.25	243833	1780	0.383
TL24-028	193.25	194.25	243834	1660	0.357
TL24-030	40	41	243835	224	0.048
TL24-030	41	42	243836	188	0.040
TL24-030	42	42.95	243837	36	0.008
TL24-030	42.95	44	243838	255	0.055
TL24-030	44	45	243839	246	0.053
TL24-032	48.4	49.4	243841	145	0.031
TL24-032	49.4	50.4	243842	144	0.031
TL24-032	50.4	51.4	243843	18	0.004
TL24-032	51.4	52	243844	37	0.008
TL24-032	52	53	243845	196	0.042
TL24-032	53	54	243846	207	0.045
TL24-033	57	58	243847	248	0.053
TL24-033	58	59.05	243848	546	0.118
TL24-033	59.05	60	243849	107	0.023
TL24-033	60	60.6	243851	736	0.158
TL24-033	60.6	61.6	243852	106	0.023
TL24-033	61.6	62.6	243853	16	0.003
TL24-033	62.6	63.6	243854	17	0.004
TL24-033	63.6	64.6	243855	21	0.005
TL24-033	64.6	65.55	243856	62	0.013
TL24-033	65.55	66.55	243857	433	0.093
TL24-033	66.55	67.55	243858	315	0.068
TL24-035	173.45	174.45	243859	261	0.056
TL24-035	174.45	175.45	243861	422	0.091
TL24-035	175.45	175.8	243862	87	0.019

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-035	175.8	176.8	243863	283	0.061
TL24-035	176.8	177.5	243864	256	0.055
TL24-035	177.5	177.9	243865	262	0.056
TL24-035	177.9	179	243866	212	0.046
TL24-035	179	180	243867	194	0.042
TL24-035	180	181	243868	156	0.034
TL24-035	181	182	243869	162	0.035
TL24-035	182	183	243871	144	0.031
TL24-035	183	183.95	243872	176	0.038
TL24-035	183.95	184.6	243873	152	0.033
TL24-035	184.6	185.6	243874	138	0.030
TL24-035	185.6	186.6	243875	132	0.028
TL24-036	20.2	21.2	243876	38	0.008
TL24-036	21.2	22.2	243877	36	0.008
TL24-036	22.2	22.5	243878	17	0.004
TL24-036	22.5	23.5	243879	69	0.015
TL24-036	23.5	24.5	243881	76	0.016
TL24-036	231	232	243882	230	0.050
TL24-036	232	232.95	243883	382	0.082
TL24-036	232.95	234.1	243884	36	0.008
TL24-036	234.1	235	243885	303	0.065
TL24-036	235	236	243886	207	0.045
TL24-037	241	242	243887	375	0.081
TL24-037	242	243	243888	1490	0.321
TL24-037	243	244.15	243889	2360	0.508
TL24-037	244.15	245.1	243891	144	0.031
TL24-037	245.1	246.1	243892	36	0.008
TL24-037	246.1	247.1	243893	1420	0.306
TL24-037	247.1	248.1	243894	166	0.036
TL24-037	248.1	249	243895	2890	0.622
TL24-037	249	250	243896	1260	0.271
TL24-037	250	251	243897	439	0.095
TL24-038	109.5	109.9	341891	15	0.003
TL24-038	180.5	181.5	243898	127	0.027
TL24-038	181.5	182.5	243899	367	0.079
TL24-038	182.5	183.35	243901	47	0.010
TL24-038	183.35	184.2	243902	407	0.088
TL24-038	184.2	184.8	243903	148	0.032
TL24-038	184.8	185.8	243904	393	0.085
TL24-038	185.8	186.8	243905	422	0.091
TL24-039	114.8	115.8	243906	50	0.011
TL24-039	115.8	116.8	243907	69	0.015
TL24-039	116.8	117.4	243908	28	0.006
TL24-039	117.4	118.4	243909	95	0.020
TL24-039	118.4	119.35	243911	85	0.018
TL24-039	119.35	120.35	243912	57	0.012
TL24-039	120.35	121.35	243913	75	0.016
TL24-039	121.35	121.65	243914	42	0.009
TL24-039	121.65	122.65	243915	84	0.018
TL24-039	122.65	123.65	243916	81	0.017
TL24-041	77.25	78.25	243917	59	0.013
TL24-041	78.25	79.25	243918	30	0.006
TL24-041	79.25	79.55	243919	35	0.008
TL24-041	79.55	80.55	243921	34	0.007
TL24-041	80.55	81.45	243922	20	0.004
TL24-041	81.45	82.45	243923	43	0.009
TL24-041	82.45	83.4	243924	15	0.003
TL24-041	83.4	84.4	243925	74	0.016
TL24-041	84.4	85.4	243926	55	0.012
TL24-046	78	79	243927	262	0.056
TL24-046	79	80	243928	215	0.046
TL24-046	80	81	243929	39	0.008
TL24-046	81	82	243931	239	0.051
TL24-046	82	83	243932	214	0.046

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	• *Nature and quality of sampling (e.g., 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 (e.g., '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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	• Oriented NQ core was cut in half using a diamond saw, with a half core sent for assay and half core retained • No other measurement tools other than directional survey tools have been used in the holes at this stage. • Oriented core was placed V-rail and a consistent cutline drawn along core to ensure cutting (halving) of representative samples. • Sampling is conducted based on core logging, 100% of drill hole core is logged. The core logger is a geologist, has experience in lithium mineralisation, and determines the intervals of samples. All pegmatite intersections are sampled regardless of the visual presence of lithium minerals/spodumene. Host rock is typically not sampled as lithium mineralisation is localized to pegmatites (spodumene mineral) or their alteration halos (holmquistite mineral) within mafic volcanic host rock. • Determination of mineralisation has been based on geological logging and photo analysis. • Diamond Core drilling was used to obtain 3m length samples from the barrel which are then marked in one metre intervals based on the drillers core block measurement. • Assay samples are selected based on geological logging boundaries or on the nominal metre marks. • Samples will be dispatched to an accredited laboratory (ActLabs) in Dryden, Ontario, Canada for sample preparation and shipment to analysis.
Drilling techniques	• *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.).*	• NQ2 diamond double tube coring by Cyr and Rodren EF-50 rig was used throughout the hole. • Core orientation was carried out by the drilling contractor.
Drill sample recovery	• *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.*	• NQ2 diamond double tube coring by Cyr EF-50 rig was used throughout the hole. • Core orientation was carried out by the drilling contractor. • Lithological logging, photography • Core samples were measured with a standard tape within the core trays. Length of core was then compared to the interval drilled, and any core loss was attributed to individual rock units based on the amount of fracturing, abrasion of core contacts, and the conservative judgment of the core logger. Results of core loss are discussed below. • Experienced driller contracted to carry out drilling. • In broken ground the driller produced NQ core from short runs to maximise core recovery. • Core was washed before placing in the core trays. • Core was visually assessed by professional geologists before cutting to ensure representative sampling. See "Aspects of the determination of mineralisation that are Material to the Public Report" above.
Logging	• *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.*	• Core samples were not geotechnically logged. • Core samples have been geologically logged to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • The core logging was qualitative in nature. • All core was photographed Total length of the MF24-264 was 119m

Criteria	JORC Code explanation	Commentary
	• *The total length and percentage of the relevant intersections logged.*	• 100% of the relevant intersections were logged. Total length of the MF24-265 was 272m • 100% of the relevant intersections were logged. Total length of the MF24-266 was 284m • 100% of the relevant intersections were logged. Total length of the MF24-267 was 401m • 100% of the relevant intersections were logged. Total length of the MF24-268 was 155m • 100% of the relevant intersections were logged. Total length of the MF24-269 was 290m • 100% of the relevant intersections were logged. Total length of the MF24-270 was 155m • 100% of the relevant intersections were logged. Total length of the MF24-271 was 314m • 100% of the relevant intersections were logged. Total length of the MF24-272 was 266m • 100% of the relevant intersections were logged. Total length of the MF24-273 was 269m • 100% of the relevant intersections were logged. Total length of the MF24-274 was 248m • 100% of the relevant intersections were logged. Total length of the MF24-275 was 230 • 100% of the relevant intersections were logged. Total length of the MF24-276 was 194m • 100% of the relevant intersections were logged. Total length of the TL24-026 was 147 • 100% of the relevant intersections were logged. Total length of the TL24-027 was 191m • 100% of the relevant intersections were logged. Total length of the TL24-028 was 206m • 100% of the relevant intersections were logged Total length of the TL24-029 was 134m • 100% of the relevant intersections were logged. Total length of the TL24-030 was 80m • 100% of the relevant intersections were logged. Total length of the TL24-031 was 122m • 100% of the relevant intersections were logged. Total length of the TL24-032 was 74m • 100% of the relevant intersections were logged Total length of the TL24-033 was 80m • 100% of the relevant intersections were logged. Total length of the TL24-034 was 101m • 100% of the relevant intersections were logged. Total length of the TL24-035 was 224m • 100% of the relevant intersections were logged. Total length of the TL24-036 was 269m • 100% of the relevant intersections were logged Total length of the TL24-037 was 266m • 100% of the relevant intersections were logged. Total length of the TL24-038 was 200m • 100% of the relevant intersections were logged. Total length of the TL24-039 was 137m • 100% of the relevant intersections were logged. Total length of the TL24-040 was 131m • 100% of the relevant intersections were logged Total length of the TL24-041 was 137m • 100% of the relevant intersections were logged. Total length of the TL24-042 was 131m • 100% of the relevant intersections were logged. Total length of the TL24-043 was 131m • 100% of the relevant intersections were logged. Total length of the TL24-044 was 131m • 100% of the relevant intersections were logged Total length of the TL24-045 was 131m • 100% of the relevant intersections were logged. Total length of the TL24-046 was 134m • 100% of the relevant intersections were logged. Total length of the TL24-047 was 140m • 100% of the relevant intersections were logged. Total length of the TL24-048 was 140m

Criteria	JORC Code explanation	Commentary
		• 100% of the relevant intersections were logged Total length of the TL24-049 was 194m • 100% of the relevant intersections were logged. Total length of the TL24-050 was 164m • 100% of the relevant intersections were logged. Total length of the TL24-051 was 149m • 100% of the relevant intersections were logged. Total length of the TL24-052 was 165m • 100% of the relevant intersections were logged
Sub-sampling techniques and sample preparation	• *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.* • *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.*	• Oriented core was placed V-rail and a consistent cutline drawn along core to ensure cutting (halving) of representative samples • Oriented NQ core was cut in half using a diamond saw, with half core sent for assay and half core retained. • Core sample intervals were based in logged mineralisation • No duplicates or second half-sampling • Appropriate method: oriented NQ core cut in half using a diamond saw, with a half core sent for assay and half core retained
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 include instrument make and model, reading times, calibration factors applied and their derivation, etc.* • *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.*	• Assays methods appropriate for style of mineralisation: • UT-7 (Li up to 5%) QOP Sodium Peroxide (Sodium Peroxide Fusion ICPOES + ICPMS. • Samples have been sent to an accredited laboratory - Activation Laboratories Ltd. (ActLabs). • Either standards or blanks are inserted every 10th sample interval as a part of a QAQC process. Standard and blank results from recent drilling are within acceptable margins of error. • Activation Laboratory performs internal QA/QC measures. Results are released once all internal QA/QC is verified and confirmed to be acceptable.
Verification of sampling and assaying	• *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, and data storage (physical and electronic) protocols.* • *Discuss any adjustments to assay data.*	• No independent verification completed at this stage. • No holes are twins of previous holes. • Core measured, photographed and logged by geologists. Digitally recorded plus back-up records. • All assay results are provided. • No adjustments to the assay data. • No assay cut off grades are applied.
Location of data points	• *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.*	• Drill collars recorded with Garmin GPS that has an accuracy in the order of ±3 metres for location. • A registered surveyor will be contracted to accurately survey all drill collars at completed of drill program. • WGS 1984 UTM Zone 15N. • No specific topography survey has been completed over the project area.
Data spacing and distribution	• *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*	• Not relevant to current drilling. • Core sample intervals were based in logged mineralisation and no sample composting applied. Reporting of final results includes many weighted average- composting of assay data.

Criteria	JORC Code explanation	Commentary
	procedure(s) and classifications applied. • *Whether sample compositing has been applied.*	
Orientation of data in relation to geological structure	• *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.*	• The orientation of the mineralisation is unknown. The drilling program is aimed at determining orientation of the mineralisation. • If orientation of mineralisation is known or thought to be known, drill holes are planned to intersect at an appropriate angle relative to true width of the mineralisation. Intercepts with mineralisation released are given as downhole widths, not true widths unless true widths are stated • It is uncertain whether sampling bias has been introduced, or whether the thickness drilled is a true thickness.
Sample security	• *The measures taken to ensure sample security.*	• Samples Core samples were stored at the Dryden core yard and core shack under lock and key before delivery to ActLabsGroups in Dryden, Ontario for analysis.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audit has been undertaken at this early stage of exploration

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation2	Commentary
Mineral tenement and land tenure status	• *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.*	• CRR holds five granted Exploration Licences (EL4474, EL7679, EL9428, EL9429 • The Mavis Lake Lithium Project consists of 1097 unpatented Single Cell Mining Claims and six separate surface leases which secure the surface rights of the land required for the Project footprint. • All claims and leases are active and in good standing. The leases have a term of 21 years and are not set to expire until 2032, at which time they can be renewed for an additional 21 years if required.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	**All historical exploration records are publicly available via the Geological Survey of Ontario Website** • Previous exploration has been conducted by a number of parties including Lun-Echo Gold Mines Limited (1956), Selco Mining Corporation (1979-1980), Tantalum Mining Corporation of Canada Limited (1981-1982), Emerald Field Resources (2002), International Lithium Corp (2006-2021) and Pioneer Resources Limited/Essential Metals Limited (2018-2021).
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Fairservice and Mavis Lake Prospects host zoned pegmatites that are prospective for lithium and tantalum

Drill hole Information	• *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*
	  ○ *downhole length and interception depth*
	  ○ *hole length.*
	• *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*
		• Mavis Lake Drill Hole Information reported in Appendix A – Table 2.
		• Tot Pegmatite Drill Hole information reported in Appendix A – Table 4.
		• All drill collars are re-surveyed at a later date upon completion of drill hole for accurate collar coordinates.

Criteria	JORC Code explanation2	Commentary
	Competent Person should clearly explain why this is the case.	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. 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.*	• Weighting of averaging techniques has been utilized. • No aggregations are reported. • No metal equivalents were used or calculated.
Relationship between mineralisation widths and intercept lengths	• *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 (e.g. 'down hole length, true width not known').*	• True width is calculated from logging geologists' structural measurements from upper and lower contacts of pegmatite dyke and the host rock. Both apparent downhole lengths and true widths are provided. • The precise geometry is not currently known but is being tested by the planned drilling, with diamond drill hole azimuths designed to drill normal to the interpreted mineralised structure. • Down-hole length reported, true width not known.
Diagrams	• *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.*	• Pertinent maps for this stage of Project are included in the release. • Coordinates in WGS84 • The drilling is aimed at clarifying the structure of the mineralisation.
Balanced reporting	• *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.*	• Representative reporting of all relevant grades is provided in tables to avoid misleading reporting of Exploration Results.
Other substantive exploration data	• *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.*	• Overview of exploration data leading to selection of drill targets provided.
Further work	• *The nature and scale of planned further work (e.g. 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.*	• Review of exploration data for future drill testing • Maintaining the Mavis Lake Project Area in good standing for future lithium upswing • Plan and Budget future exploration programs