2 December 2024

Further Drilling Success at Mavis Lake and Tot Pegmatite

Highlights

Mavis Lake Main Zone – Resource Expansion

- Drill holes such as MF24-248 intersected high-grade spodumene-bearing pegmatite beyond current resource shapes. MF24-248 includes:
  - **34.90m @ 1.02% Li_2O** from ~131m, including:
    - **27.40m @ 1.24% Li_2O**
    - **12.45m @ 1.90% Li_2O**
  - Additional intersection:
    - **7.45m @ 1.54% Li_2O** from ~80m, including:
      - **4.0m @ 2.50% Li_2O**
- Drill hole MF24-261 also intersected high-grade spodumene-bearing pegmatite demonstrating that the pegmatite increases thickness at depth, these include:
  - **21.2m @ 1.14% Li_2O** from 284m
    - **10.0m @ 1.56% Li_2O**
    - **4.4m @ 1.41% Li_2O**

Confirmation of a New Pegmatite System at Northern Prospects

- Identification of a multiple-stack spodumene-bearing pegmatite system within brittle fault networks.
- Significant intercepts include:
  - **8.7m @ 1.21% Li_2O** (Hole TL24-025).
  - **5m @ 1.12% Li_2O**, including **1m @ 3.44% Li_2O** (Hole TL24-016).

Growth Potential and Pending Results

- **System Open in All Directions**: Both Mavis Lake Main Zone and Tot Pegmatite demonstrate potential for extensive resource expansion.
- **Drilling Not Yet Incorporated**: Approximately **27,399 meters of drilling** to be added to a future resource estimate.
- **Pending Assays**: Results from over **14 drill holes** at Mavis Lake and **13 drill holes** at Tot Pegmatite are expected to enhance resource potential further

Hillgrove South Antimony field work campaign assay results are due shortly.

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Critical minerals exploration and project development company Critical Resources Limited **ASX: CRR** ("Critical Resources" or "the Company") is pleased to announce significant assay results from its 100% owned Mavis Lake Project in Ontario, Canada. The current phase of drilling is strategically focused on resource expansion at the Main Zone of Mavis Lake.

Mavis Main Zone Growth

The latest assay results from the ongoing drilling campaign at Mavis Lake Main Zone area have delivered significant intercepts including of **34.9 meters grading 1.02% Li_2O** from a depth of 131.55 meters in spodumene-bearing pegmatite (refer to Table 1). This intercept lies outside the current resource shapes in a gap within the model where a swell was anticipated but previously unconfirmed, as illustrated in Figure 1. The successful identification of this mineralised zone validates the geological model and reinforces the area's potential for additional high-grade lithium mineralisation.

Additional holes, including MF24-249 and MF24-256, targeted the southern extensions of the recently identified Pegmatite 7 and 24 during the 2024 summer field program (refer to Figure 2). Results from these holes confirm that spodumene-bearing pegmatites extend further southward and remain open for future exploration, underscoring the growth potential of these zones.

Notably, MF24-261, which tested the down-dip extension of the South Zone, delivered an intercept of **10 meters at 1.56% Li_2O** downhole. This result is particularly significant, as it demonstrates that the pegmatites increase in thickness at depth. Additionally, this intercept extends the strike length of the South Zone mineralisation towards the north, presenting a high-priority target for drilling.

Assay results are shown in Table 1.

Pending assay results from over **14 drill holes** across Mavis Lake Area will provide further insights into the resource potential of these systems.

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

Mavis Lake Pegmatite Intercepts					
Hole ID	From (m)	To (m)	Down Hole Interval (m)	Li2O (%)	Estimated True Width (m)
MF24-248	80.75	88.2	7.45	1.54%	6.7
incl.	83.2	87.2	4	**2.50%**	3.6
and	131.55	166.45	**34.9**	**1.02%**	31.4
Incl.	131.55	158.95	**27.4**	**1.24%**	24.7
incl.	143.55	156	**12.45**	**1.90%**	11.2
and	268.15	273.5	5.35	1.04%	4.8
incl.	269.15	272.5	3.35	**1.52%**	3.0
MF24-249	21.55	25.65	4.1	0.74%	3.7
MF24-256	5.85	8.65	2.8	1.18%	2.5
MF24-261	284.3	305.5	**21.2**	**1.14%**	19.1
incl.	284.3	294.3	**10**	**1.56%**	9.0
incl.	301.1	305.5	4.4	**1.41%**	4.0
MF24-263	73.1	77	3.9	1.03%	3.5

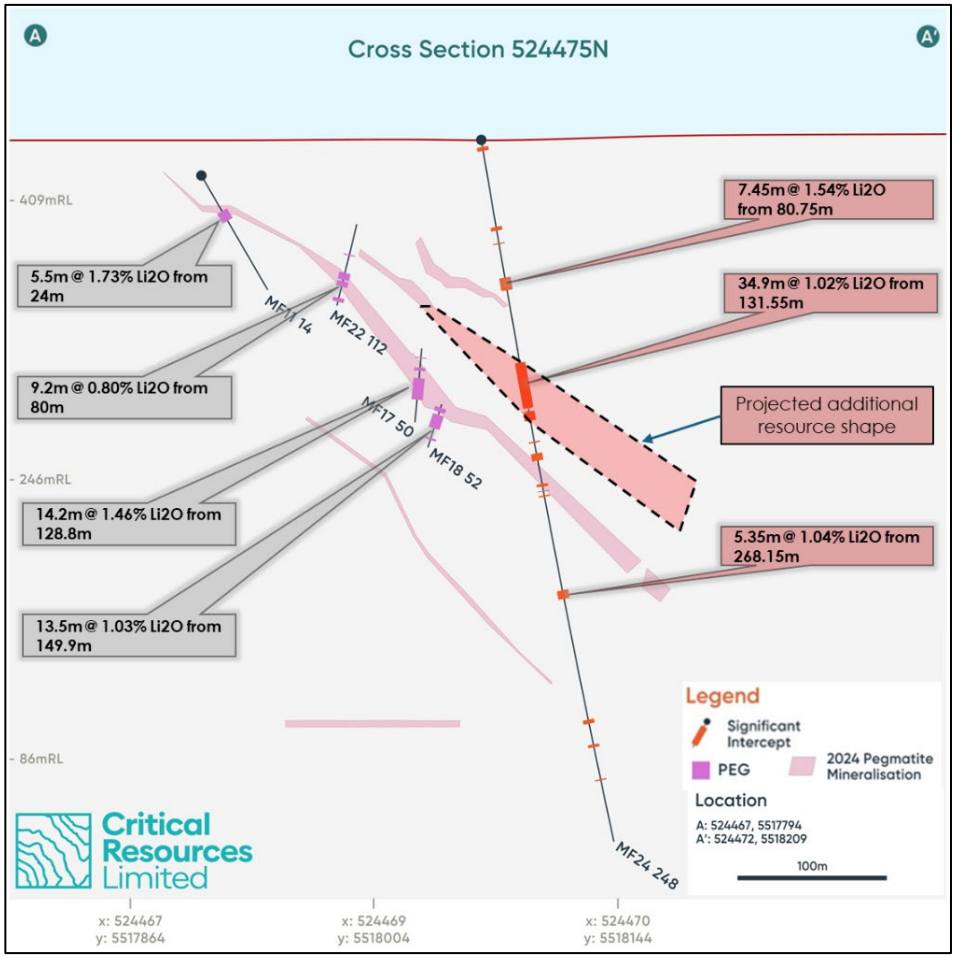

Figure 1: Mavis Lake Main Zone cross-section illustrating the newly defined mineralisation from MF24-248.

Discovery of a New System in Northern Prospects

The latest drilling results from the Tot Pegmatite at the Mavis Lake Project confirm the presence of a stacked mineralised system. Drilling has intersected spodumene-bearing pegmatites across multiple stacked dykes within a brittle fault network, with assays returning highlights shown in Table 2.

These intercepts confirm a spodumene-bearing pegmatite system, with the main Tot pegmatite remaining open down-dip and to the south. This establishes the Tot Pegmatite area as a highly prospective target for ongoing exploration, significantly increasing the potential resource footprint of the Mavis Lake Project Area.

Table 2: Significant Li_2O mineralisation intercepts from Tot Pegmatite

Tot Pegmatite Intercepts					
Hole ID	From (m)	To (m)	Down Hole Interval (m)	Li2O (%)	Estimated True Width (m)
TL24-001	29.35	34	4.65	**1.45%**	4.0
TL24-003	46.65	51.7	5.05	0.92%	4.2
TL24-004	39.25	41.4	2.15	**2.02%**	1.8
TL24-016	8	13	5	1.12%	4.5
incl.	9	10	1	**3.44%**	0.9
TL24-024	100	108.4	8.4	**1.18%**	7.6
TL24-025	114.95	123.65	8.7	**1.21%**	7.8

The results validate the exploration strategy and highlight the opportunity for further growth in the region. With additional assay results pending from over 13 drill holes, this area is positioned for extensive follow-up testing. The confirmation of a mineralised system at Tot Pegmatite not only strengthens the resource potential of the Mavis Lake Project Area but also unlocks the broader exploration potential of the surrounding area.

Critical Resources' Exploration Manager, Troy Gallik, commented on the assay results:

"The latest assay results from our Mavis Lake drilling program are a testament to the project's robust growth potential. The significant intercept of 34.9 meters grading 1.02% Li_2O in drill hole MF24-248, located outside the current resource shapes, is a clear demonstration of the untapped mineralisation in the Main Zone.

With additional intercepts such as 10 meters at 1.56% Li_2O from the South Zone and the discovery of a multiple-stack system at Tot Pegmatite, we are rapidly building a foundation for a substantial Mineral Resource Estimate update. The ongoing drill program, coupled with the pending assays, is expected to significantly enhance the project's resource base and further bolster its strategic importance as a premier lithium development asset in Ontario."

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

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ABOUT CRITICAL RESOURCES LIMITED Critical Resources is focused on the exploration, development and delivery of the critical metals required for a decarbonized future. The Company's Mavis Lake Lithium Project in Ontario, Canada, where it has completed over 45,000m of drilling and defined a maiden Inferred Mineral Resource of 8Mt grading 1.07% Li_2O. Recent exploration success has demonstrated substantial potential to expand this resource and make new discoveries in the surrounding area. Critical is progressing a dual-track strategy at Mavis Lake of targeting resource growth in parallel with multiple permitting and project development workstreams.

The Company's Hall Peak Base Metals Project is located 87km south-east of Armidale New South Wales, Australia, a reginal hub in New South Wales. The Company has defined a maiden Inferred Mineral Resource of 884,000t grading 3.7% zinc, 1.5% lead, 0.4% Copper, 30ppm Silver and 0.1ppm Gold has been estimated following numerous drilling campaigns. Modelling has shown that mineralisation is still open along strike to the east/north-east and west/south-west, providing immediate potential to increase the MRE with follow-up drilling.

COMPETENT PERSONS 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.

This announcement 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. This announcement contains information relating to the Mineral Resource estimate for the Halls Peak Project is extracted from the Company's ASX announcement dated 30 June 2024 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 announcements and that all material assumptions and technical parameters underpinning the Mineral Resource estimate continue to apply and have not materially changed.

This announcement contains information on the Mavis Lake Lithium Project extracted from ASX market announcements dated 25 October 2021, 21 July 2022, 25 October 2022, 31 October 2022, 20 December 2022, 27 March 2023, 16 June 2023, 27 June 2023, 17 July 2023, 24 July 2023, 21 August 2023, 13 September 2023, 19 September 2023, 19 October 2023 24 October 2023, 15 November 2023, 13 February 2024, 18 March 2024, 17 April 2024, 2 May 2024, 22 May 2024, 29 May 2024, 2 July 2024, 8 July 2024, 22 August 2024, 28 October 2024 and 30 October 2024 reported in accordance with the 2012 JORC Code and available for viewing at www.criticalresources.com.au.

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/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither 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

Table 3: Drill Hole Summary Mavis Lake MF24-248 to MF24-263

Hole ID	Date Drilled		UTM Zone 15N (NAD83)			Collar Orientation		Metres Drilled	
Hole ID	Start Date	End Date	Easting	Northing	Elevation	Az	Dip	Casing Depth	End Depth
MF24-120 EXT	14-Sep-24	16-Sep-24	524595.53	5518100.2	432.3	225	-73	0	377
MF24-248	09-Sep-24	15-Sep-24	524522.97	5518005.4	433.6	310	73	3	419
MF24-249	17-Sep-24	18-Sep-24	524715.89	5517871.4	429	325	-45.1	3	77
MF24-250	18-Sep-24	19-Sep-24	524716.02	5517875.1	429	360	-45	3	80
MF24-251	19-Sep-24	19-Sep-24	524714.02	5517872.2	429	360	-65	3	32
MF24-252	19-Sep-24	20-Sep-24	524636.6	5517825.4	440	335.1	-45	3	83
MF24-253	20-Sep-24	21-Sep-24	524587.08	5517814.4	429	335	-44.9	3	80
MF24-254	21-Sep-24	24-Sep-24	524720.5	5517775.2	331	350	-45	3	200
MF24-255	25-Sep-24	27-Sep-24	524425.8	5517856.1	423.5	45	-45	3	134
MF24-256	27-Sep-24	28-Sep-24	524780.32	5517863.4	423	0.92	-45	3	92
MF24-257	28-Sep-24	29-Sep-24	524833.97	5517836.5	430	360	-45	3	80
MF24-258	29-Sep-24	30-Sep-24	524888.2	5517855.9	430	2.69	-45	3	56
MF24-259	30-Sep-24	30-Sep-24	524943.51	5517844.6	430	360	-45	3	92
MF24-260	02-Oct-24	07-Oct-24	524650.8	5517615.2	429	115	-50.1	3	437
MF24-261	07-Oct-24	12-Oct-24	524795.4	5517759.7	428.61	115	-65	3.6	377
MF24-262	13-Oct-24	19-Oct-24	524736	5517690.9	428.67	115	-58	6	410
MF24-263	19-Oct-24	21-Oct-24	525061.47	5517816.5	426	250	-45	3	128

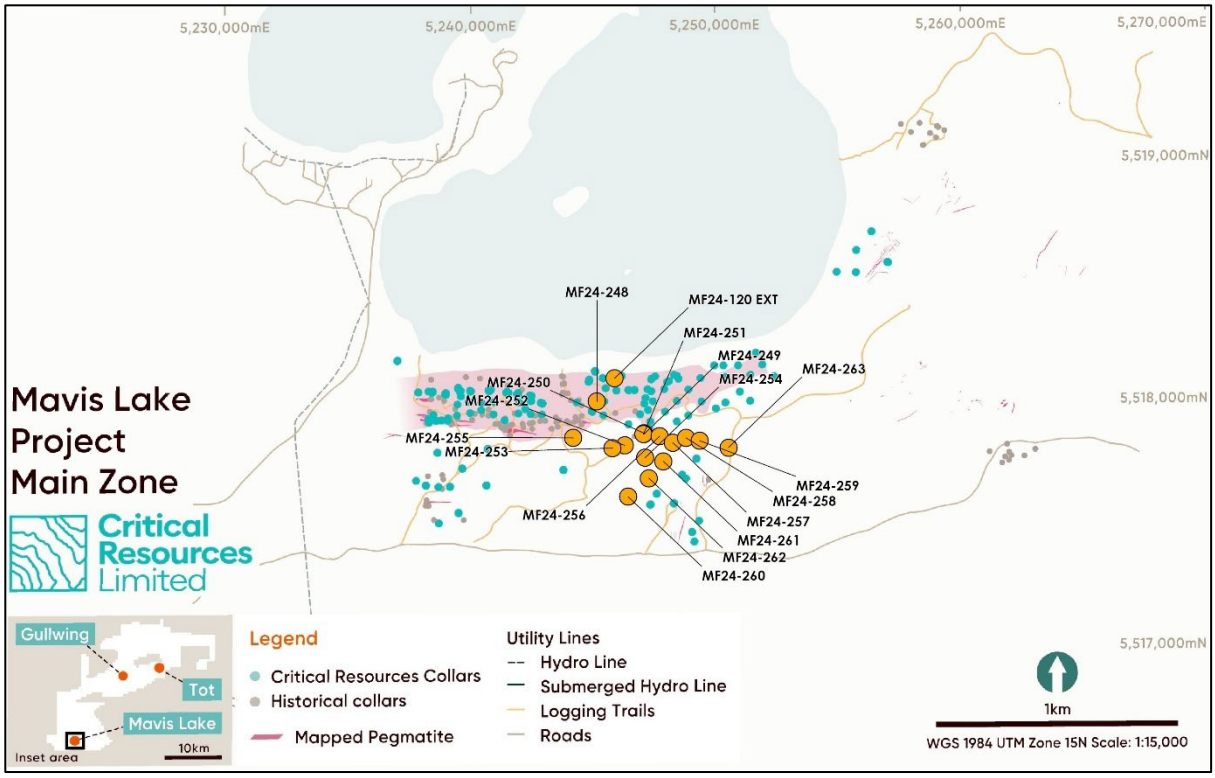


Figure 3: Plan Map of MF24-248 to MF24-263 Collar Locations in Orange.

Table 4: Drill Hole Summary from Tot Pegmatite from TL24-001 to TL24-025

Hole ID	Date Drilled		UTM Zone 15N (NAD83)			Collar Orientation		Metres Drilled	
Hole ID	Start Date	End Date	Easting	Northing	Elevation	Az	Dip	Casing Depth	End Depth
TL24-001	02-Sep-24	03-Sep-24	538948	5530892	390.5	230	-50	12	216
TL24-002	02-Sep-24	05-Sep-24	538947	5530889	401	230	-75	12	165
TL24-003	05-Sep-24	06-Sep-24	538989	5530871	403	250	-45	12	75
TL24-004	06-Sep-24	07-Sep-24	539006	5530851	389.4	230	-45	12	84
TL24-005	07-Sep-24	08-Sep-24	539018	5530829	402	230	-45	12	105
TL24-006	08-Sep-24	10-Sep-24	538906	5530837	389	50	-45	15	108
TL24-007	10-Sep-24	13-Sep-24	539065	5530763	405	230	-45	20	264
TL24-008	13-Sep-24	15-Sep-24	539021	5530635	390	260	-45	12	249
TL24-009	16-Sep-24	18-Sep-24	538930	5530649	398	90	-45	9	180
TL24-010	18-Sep-24	20-Sep-24	539019	5530579	389	260	-45	9	162
TL24-011	20-Sep-24	20-Sep-24	539019	5530579	389	45	-45	12	51
TL24-012	21-Sep-24	23-Sep-24	538971.65	5530740	387	180	-45	18	192
TL24-013	24-Sep-24	25-Sep-24	538971.65	5530740	390	235	-45	15	168
TL24-014	26-Sep-24	27-Sep-24	539416	553098	390	260	-45	3	200
TL24-015	30-Sep-24	30-Sep-24	538929.8	5530870.9	390	50	-75	3	82
TL24-016	01-Oct-24	01-Oct-24	538929.8	5530870.9	390	50	-50	3	31
TL24-017	02-Oct-24	02-Oct-24	538934	5530910	385	210	-45	3	37
TL24-018	02-Oct-24	02-Oct-24	538934	5530910	390	270	-45	10.5	50
TL24-019	03-Oct-24	04-Oct-24	538989.45	5530923	390	230	-45	10.5	152
TL24-020	04-Oct-24	05-Oct-24	539044.76	5530882.9	390	230	-50	12	150
TL24-021	06-Oct-24	07-Oct-24	539079	5530848	390	230	-50	12	150
TL24-022	07-Oct-24	09-Oct-24	539077.2	5530908	390	230	-50	9	191
TL24-023	09-Oct-24	10-Oct-24	539016.55	5530901.9	390	230	-50	9	120
TL24-024	10-Oct-24	11-Oct-24	539061.63	5530865.1	390	230	-50	12	123
TL24-025	11-Oct-24	13-Oct-24	538912	5530951	390	212	-58	11.1	141

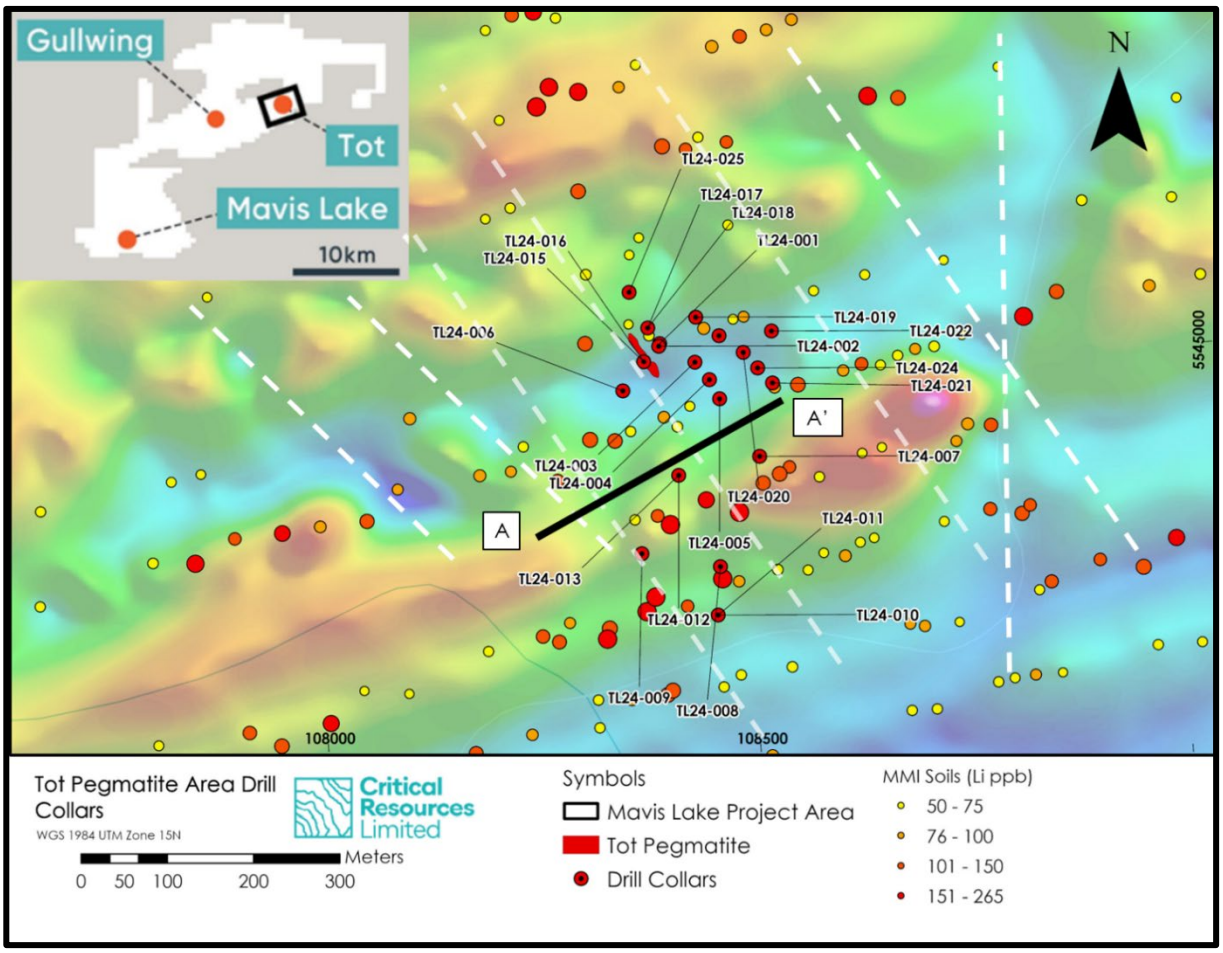
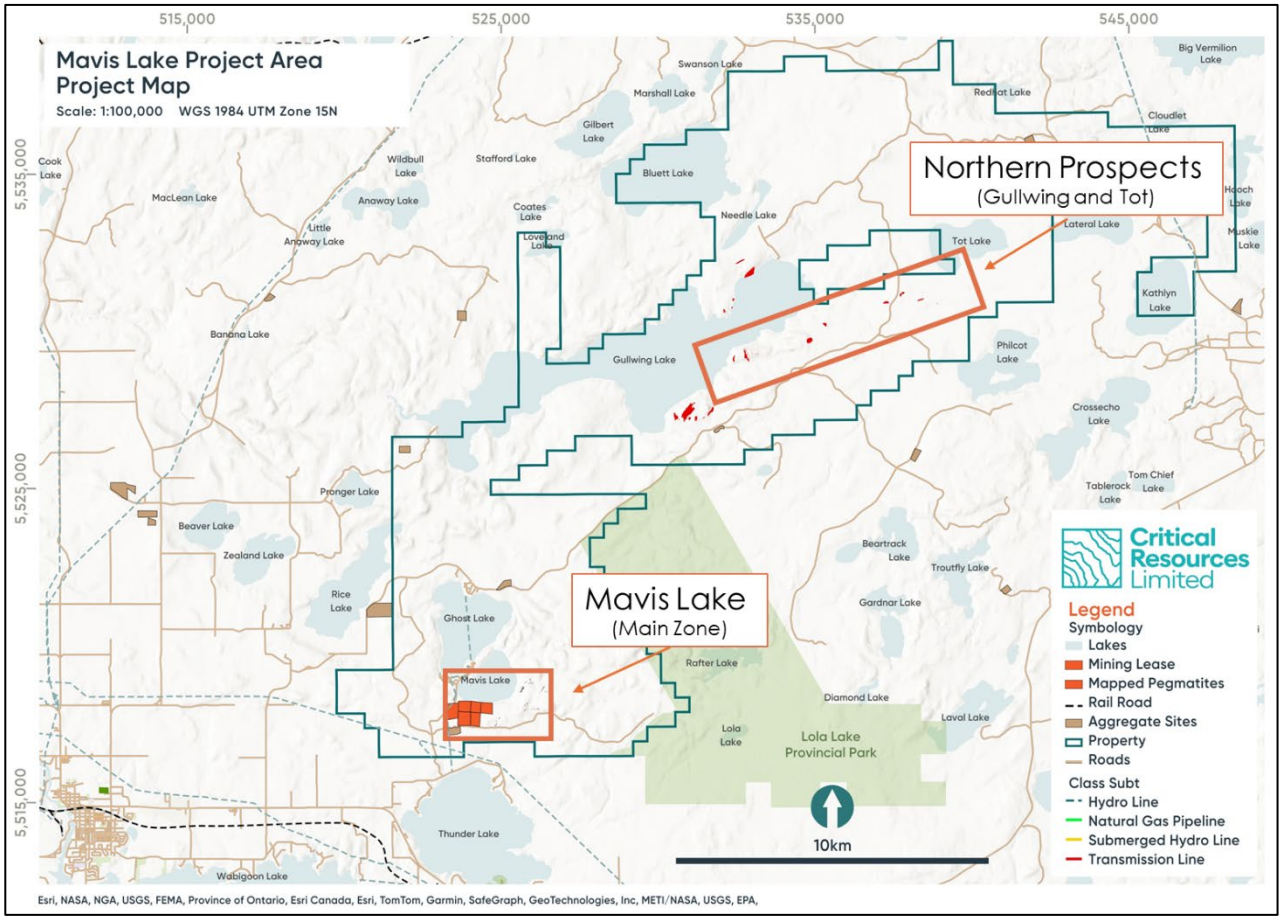


Figure 3: Plan map of drill collars intersecting the additional pegmatite stacks with the UAV magnetic survey overlay illustrating NNW-SSE structural breaks (white dashed lines) in the regional stratigraphy. MMI soil anomalies indicate potential lithium mineralisation within the underlying bedrock.

Drilling Program Details

The drilling program consists of diamond core drilling, with a significant focus on drilling in previously under-explored areas within the Northern Prospects, aiming to expand the Mavis Lake resource. Previous drilling, along with advanced geophysical and geochemical techniques, guides the targeting process, ensuring precision in identifying the most promising drill locations. The data being collected not only contributes to expanding the resource but also provides critical insights into the broader geological framework of the Mavis Lake Project Area.



Mavis Lake Project – A Premier Lithium Asset

The Mavis Lake Lithium Project is located in a region known for its robust infrastructure, including proximity to the Dryden township (~15km away), transportation networks, skilled labor, schools, airports, hospitals and engineering services all with access to green power, which are advantageous for future project development. The region's rich geological endowment, coupled with Critical Resources' strategic exploration approach, positions Mavis Lake as one of the most promising lithium projects in North America.

JORC Table 5 – Mavis Lake Assay Data

(all sample assay results from MF24-248 to MF24-263)

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-120 EXT	265.35	265.65	332177	292	0.063
MF24-120 EXT	341.5	342.5	332164	788	0.170
MF24-120 EXT	342.5	343.5	332165	662	0.143
MF24-120 EXT	343.5	344	332166	568	0.122
MF24-120 EXT	344	345	332167	353	0.076
MF24-120 EXT	345	345.65	332168	741	0.160
MF24-120 EXT	345.65	346.15	332169	473	0.102
MF24-120 EXT	346.15	346.7	332171	763	0.164
MF24-120 EXT	346.7	347.7	332172	963	0.207
MF24-120 EXT	347.7	348.7	332173	1470	0.316
MF24-120 EXT	348.7	349.35	332174	91	0.020
MF24-120 EXT	349.35	350.35	332175	1150	0.248
MF24-120 EXT	350.35	351.35	332176	1070	0.230
MF24-120 EXT	360.9	361.9	332178	388	0.084
MF24-120 EXT	361.9	362.9	332179	680	0.146
MF24-120 EXT	362.9	364	332181	73	0.016
MF24-120 EXT	364	365	332182	1710	0.368
MF24-120 EXT	365	366	332183	602	0.130
MF24-120 EXT	366	367	332184	475	0.102
MF24-120 EXT	367	368	332185	436	0.094
MF24-120 EXT	368	369	332186	330	0.071
MF24-120 EXT	374.35	374.7	332187	333	0.072
MF24-248	3	4.25	332001	25	0.005
MF24-248	4.25	5.25	332002	52	0.011
MF24-248	5.25	6.25	332003	230	0.050
MF24-248	6.25	7.25	332004	138	0.030
MF24-248	48.75	49.75	332005	331	0.071
MF24-248	49.75	50.75	332006	693	0.149
MF24-248	50.75	51.6	332007	108	0.023
MF24-248	51.6	52.6	332008	95	0.020
MF24-248	52.6	53.6	332009	1850	0.398
MF24-248	53.6	54.6	332011	736	0.158
MF24-248	60.45	60.75	332012	139	0.030
MF24-248	78.75	79.75	332013	302	0.065
MF24-248	79.75	80.75	332014	725	0.156
MF24-248	80.75	81.2	332015	170	0.037
MF24-248	81.2	82.2	332016	2900	0.624
MF24-248	82.2	83.2	332017	2030	0.437
MF24-248	83.2	84.2	332018	7430	1.600
MF24-248	84.2	85.2	332019	16300	3.509
MF24-248	85.2	86.2	332021	13700	2.950

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-248	87.2	88.2	332023	1570	0.338
MF24-248	88.2	89.3	332024	1370	0.295
MF24-248	89.3	90.3	332025	1240	0.267
MF24-248	90.3	91.3	332026	2070	0.446
MF24-248	91.3	92.3	332027	672	0.145
MF24-248	92.3	93.3	332028	1170	0.252
MF24-248	93.3	94.3	332029	1070	0.230
MF24-248	94.3	95.3	332031	937	0.202
MF24-248	129.55	130.55	332032	688	0.148
MF24-248	130.55	131.55	332033	1530	0.329
MF24-248	131.55	132.55	332034	69	0.015
MF24-248	132.55	133.55	332035	73	0.016
MF24-248	133.55	134.55	332036	5860	1.262
MF24-248	134.55	135.55	332037	1300	0.280
MF24-248	135.55	136.55	332038	4230	0.911
MF24-248	136.55	137.55	332039	4230	0.911
MF24-248	137.55	138.55	332041	12200	2.627
MF24-248	138.55	139.55	332042	8790	1.892
MF24-248	139.55	140.55	332043	6330	1.363
MF24-248	140.55	141.55	332044	160	0.034
MF24-248	141.55	142.55	332045	516	0.111
MF24-248	142.55	143.55	332046	551	0.119
MF24-248	143.55	144.55	332047	13900	2.993
MF24-248	144.55	145.55	332048	7180	1.546
MF24-248	145.55	146.55	332049	14700	3.165
MF24-248	146.55	147.55	332051	8650	1.862
MF24-248	147.55	148.55	332052	4340	0.934
MF24-248	148.55	149.55	332053	5350	1.152
MF24-248	149.55	150.55	332054	6210	1.337
MF24-248	150.55	151.55	332055	13500	2.907
MF24-248	151.55	152.55	332056	11100	2.390
MF24-248	152.55	153	332057	11800	2.541
MF24-248	153	154	332058	6460	1.391
MF24-248	154	155	332059	2070	0.446
MF24-248	155	156	332061	11000	2.368
MF24-248	156	157	332062	2430	0.523
MF24-248	157	158	332063	560	0.121
MF24-248	158	158.95	332064	204	0.044
MF24-248	158.95	160	332065	2660	0.573
MF24-248	160	161	332066	3220	0.693
MF24-248	161	162	332067	82	0.018

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-248	162	162.8	332068	180	0.039
MF24-248	162.8	163.45	332069	2270	0.489
MF24-248	163.45	164.45	332071	187	0.040
MF24-248	164.45	165.45	332072	111	0.024
MF24-248	165.45	166.45	332073	241	0.052
MF24-248	166.45	167.45	332074	736	0.158
MF24-248	167.45	168.45	332075	1970	0.424
MF24-248	168.45	169.45	332076	1780	0.383
MF24-248	169.45	170.45	332077	659	0.142
MF24-248	170.45	171.45	332078	460	0.099
MF24-248	177.1	178.1	332079	390	0.084
MF24-248	178.1	179.1	332081	812	0.175
MF24-248	179.1	179.8	332082	75	0.016
MF24-248	179.8	180.8	332083	804	0.173
MF24-248	180.8	181.8	332084	1040	0.224
MF24-248	181.8	183	332085	823	0.177
MF24-248	183	184.25	332086	786	0.169
MF24-248	184.25	185.25	332087	2000	0.431
MF24-248	185.25	186.25	332088	1040	0.224
MF24-248	186.25	187.35	332089	154	0.033
MF24-248	187.35	188.35	332091	113	0.024
MF24-248	188.35	189.35	332092	108	0.023
MF24-248	189.35	190.35	332093	66	0.014
MF24-248	190.35	191.35	332094	1700	0.366
MF24-248	191.35	192.35	332095	405	0.087
MF24-248	202.5	203.5	332096	930	0.200
MF24-248	203.5	204.5	332097	1630	0.351
MF24-248	204.5	205	332098	3230	0.695
MF24-248	205	206	332099	2830	0.609
MF24-248	206	207	332101	2430	0.523
MF24-248	207	208	332102	1000	0.215
MF24-248	208	208.7	332103	787	0.169
MF24-248	208.7	209	332104	737	0.159
MF24-248	209	210	332105	678	0.146
MF24-248	210	211.35	332106	479	0.103
MF24-248	211.35	211.85	332107	472	0.102
MF24-248	211.85	212.85	332108	322	0.069
MF24-248	212.85	213.85	332109	250	0.054
MF24-248	242.7	243.7	332111	209	0.045
MF24-248	243.7	244.7	332112	206	0.044
MF24-248	244.7	245.35	332113	45	0.010
MF24-248	245.35	246.35	332114	250	0.054
MF24-248	246.35	247.35	332115	177	0.038

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-248	265.15	266.15	332116	378	0.081
MF24-248	266.15	267.15	332117	321	0.069
MF24-248	267.15	268.15	332118	3440	0.741
MF24-248	268.15	269.15	332119	1850	0.398
MF24-248	269.15	270.15	332121	8760	1.886
MF24-248	270.15	271.5	332122	7360	1.585
MF24-248	271.5	272.5	332123	4960	1.068
MF24-248	272.5	273.5	332124	223	0.048
MF24-248	273.5	274.5	332125	2400	0.517
MF24-248	274.5	275.5	332126	1460	0.314
MF24-248	275.5	276.5	332127	1040	0.224
MF24-248	276.5	277.5	332128	327	0.070
MF24-248	277.5	278.5	332129	214	0.046
MF24-248	341.65	342.65	332131	369	0.079
MF24-248	342.65	343.65	332132	572	0.123
MF24-248	343.65	344.65	332133	739	0.159
MF24-248	344.65	345.65	332134	1110	0.239
MF24-248	345.65	346.1	332135	190	0.041
MF24-248	346.1	347.1	332136	166	0.036
MF24-248	347.1	348.1	332137	125	0.027
MF24-248	348.1	349.1	332138	2280	0.491
MF24-248	349.1	350.1	332139	1070	0.230
MF24-248	358.85	359.85	332141	366	0.079
MF24-248	359.85	360.85	332142	707	0.152
MF24-248	360.85	362.15	332143	166	0.036
MF24-248	362.15	363.15	332144	839	0.181
MF24-248	363.15	364.15	332145	570	0.123
MF24-248	379.8	380.8	332146	334	0.072
MF24-248	380.8	381.8	332147	336	0.072
MF24-248	381.8	382.2	332148	208	0.045
MF24-248	382.2	383.2	332149	397	0.085
MF24-248	383.2	384.2	332151	390	0.084
MF24-248	384.2	385.2	332152	399	0.086
MF24-248	385.2	386.2	332153	462	0.099
MF24-248	393.5	393.85	332154	225	0.048
MF24-248	393.85	401.2	332155	293	0.063
MF24-248	404.1	405.1	332156	229	0.049
MF24-248	405.1	406.1	332157	454	0.098
MF24-248	406.1	406.45	332158	82	0.018
MF24-248	406.45	407.65	332159	379	0.082
MF24-248	407.65	408.15	332161	353	0.076
MF24-248	408.15	409.15	332162	403	0.087
MF24-248	409.15	410.15	332163	302	0.065

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-249	14.75	15.1	332188	371	0.080
MF24-249	19.55	20.55	332189	553	0.119
MF24-249	20.55	21.55	332191	927	0.200
MF24-249	21.55	22.65	332192	1830	0.394
MF24-249	22.65	23.65	332193	3670	0.790
MF24-249	23.65	24.65	332194	8240	1.774
MF24-249	24.65	25.65	332195	134	0.029
MF24-249	25.65	26.65	332196	958	0.206
MF24-249	26.65	27.65	332197	344	0.074
MF24-249	27.65	28.3	332198	544	0.117
MF24-249	28.3	29.3	332199	508	0.109
MF24-249	29.3	30.3	332201	408	0.088
MF24-249	30.3	31.3	332202	406	0.087
MF24-249	31.3	32.3	332203	255	0.055
MF24-249	36.65	37.1	332204	306	0.066
MF24-249	44.5	44.8	332205	53	0.011
MF24-250	14.4	15.4	332206	249	0.054
MF24-250	15.4	16.4	332207	272	0.059
MF24-250	16.4	16.8	332208	4790	1.031
MF24-250	16.8	17.85	332209	1210	0.261
MF24-250	17.85	19.1	332211	710	0.153
MF24-250	19.1	20.1	332212	161	0.035
MF24-250	20.1	20.8	332213	128	0.028
MF24-250	20.8	21.2	332214	15	0.003
MF24-250	21.2	22.55	332215	326	0.070
MF24-250	22.55	23.55	332216	439	0.095
MF24-250	23.55	23.85	332217	475	0.102
MF24-250	23.85	24.85	332218	481	0.104
MF24-250	24.85	25.85	332219	365	0.079
MF24-250	29.5	30.5	332221	347	0.075
MF24-250	30.5	31.5	332222	373	0.080
MF24-250	31.5	31.9	332223	86	0.019
MF24-250	31.9	32.9	332224	442	0.095
MF24-250	32.9	33.9	332225	431	0.093
MF24-250	38.55	38.95	332226	224	0.048
MF24-251	11.5	12.5	332227	277	0.060
MF24-251	12.5	13.5	332228	351	0.076
MF24-251	13.5	14.45	332229	91	0.020
MF24-251	14.45	15.45	332231	4750	1.023
MF24-251	15.45	16.45	332232	1930	0.416
MF24-251	16.45	17.45	332233	818	0.176
MF24-251	17.45	18.45	332234	520	0.112
MF24-251	18.45	19.45	332235	381	0.082

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-251	24	24.35	332236	1110	0.239
MF24-251	28.15	28.5	332237	243	0.052
MF24-252	14.75	15.75	332238	526	0.113
MF24-252	15.75	16.75	332239	213	0.046
MF24-252	16.75	17.1	332241	194	0.042
MF24-252	17.1	18.1	332242	359	0.077
MF24-252	18.1	18.9	332243	202	0.043
MF24-252	18.9	19.95	332244	241	0.052
MF24-252	19.95	20.95	332245	164	0.035
MF24-252	20.95	21.95	332246	264	0.057
MF24-252	26.25	27.25	332247	578	0.124
MF24-252	27.25	28.25	332248	552	0.119
MF24-252	28.25	29.25	332249	489	0.105
MF24-252	29.25	29.6	332251	503	0.108
MF24-252	29.6	30.6	332252	553	0.119
MF24-252	30.6	31.6	332253	383	0.082
MF24-252	34.6	35.6	332254	554	0.119
MF24-252	35.6	36.6	332255	1680	0.362
MF24-252	36.6	37.6	332256	81	0.017
MF24-252	37.6	38.4	332257	31	0.007
MF24-252	38.4	39.4	332258	1950	0.420
MF24-252	39.4	40.4	332259	249	0.054
MF24-252	40.4	41.4	332261	818	0.176
MF24-252	41.4	42.4	332262	621	0.134
MF24-253	3.23	4.25	332263	227	0.049
MF24-253	4.25	5.25	332264	149	0.032
MF24-253	5.25	6.25	332265	182	0.039
MF24-253	6.25	7.25	332266	247	0.053
MF24-253	7.25	8.25	332267	325	0.070
MF24-253	8.25	9.25	332268	351	0.076
MF24-253	9.25	10.25	332269	224	0.048
MF24-253	10.25	11.25	332271	257	0.055
MF24-253	11.25	12.25	332272	234	0.050
MF24-253	12.25	13.25	332273	240	0.052
MF24-253	13.25	14.25	332274	411	0.088
MF24-253	14.25	15.25	332275	432	0.093
MF24-253	15.25	16.25	332276	473	0.102
MF24-253	16.25	17.25	332277	540	0.116
MF24-253	17.25	18.25	332278	442	0.095
MF24-253	18.25	18.7	332279	108	0.023
MF24-253	18.7	19.7	332281	952	0.205
MF24-253	19.7	20.75	332282	830	0.179
MF24-253	20.75	21.75	332283	469	0.101

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-253	21.75	22.75	332284	335	0.072
MF24-253	26.65	27	332285	263	0.057
MF24-253	38.8	39.8	332286	205	0.044
MF24-253	39.8	40.8	332287	635	0.137
MF24-253	40.8	41.8	332288	951	0.205
MF24-253	41.8	42.8	332289	414	0.089
MF24-253	42.8	43.5	332291	121	0.026
MF24-253	43.5	44.5	332292	439	0.095
MF24-253	44.5	45.5	332293	381	0.082
MF24-254	167.4	167.75	332294	104	0.022
MF24-254	169.65	170	332295	109	0.023
MF24-255	15	16	332296	234	0.050
MF24-255	16	17	332297	654	0.141
MF24-255	17	17.4	332298	844	0.182
MF24-255	17.4	18.4	332299	635	0.137
MF24-255	18.4	19.4	332301	537	0.116
MF24-255	21.8	22.15	332302	593	0.128
MF24-255	28.8	29.5	332303	48	0.010
MF24-255	31.75	32.8	332304	25	0.005
MF24-255	39.55	39.9	332305	254	0.055
MF24-255	57.1	57.55	332306	198	0.043
MF24-256	3.85	4.85	332307	930	0.200
MF24-256	4.85	5.85	332308	1860	0.400
MF24-256	5.85	6.65	332309	3240	0.698
MF24-256	6.65	7.65	332311	8630	1.858
MF24-256	7.65	8.65	332312	4120	0.887
MF24-256	8.65	9.65	332313	1650	0.355
MF24-256	9.65	10.65	332314	1430	0.308
MF24-256	24	25	332315	376	0.081
MF24-256	25	26	332316	359	0.077
MF24-256	26	26.35	332317	42	0.009
MF24-256	26.35	27.35	332318	836	0.180
MF24-256	27.35	28.35	332319	472	0.102
MF24-256	35.1	36.1	332321	393	0.085
MF24-256	36.1	37.1	332322	464	0.100
MF24-256	37.1	37.45	332323	170	0.037
MF24-256	37.45	38.45	332324	669	0.144
MF24-256	38.45	39.45	332325	375	0.081
MF24-256	41.75	42.75	332326	239	0.051
MF24-256	42.75	43.75	332327	341	0.073
MF24-256	43.75	44.75	332328	278	0.060
MF24-256	44.75	45.4	332329	34	0.007
MF24-256	45.4	46.4	332331	238	0.051
MF24-256	46.4	47.4	332332	313	0.067
MF24-257	30.15	31.15	332333	199	0.043
MF24-257	31.15	32.15	332334	153	0.033
MF24-257	32.15	33.15	332335	143	0.031
MF24-257	33.15	34.15	332336	222	0.048
MF24-257	34.15	34.55	332337	21	0.005
MF24-257	34.55	35.55	332338	286	0.062
MF24-257	35.55	36.55	332339	321	0.069
MF24-257	36.55	37.55	332341	190	0.041
MF24-258	18.15	19.15	332342	118	0.025
MF24-258	19.15	20.15	332343	154	0.033
MF24-258	20.15	20.5	332344	193	0.042
MF24-258	20.5	21.5	332345	187	0.040
MF24-258	21.5	22.5	332346	141	0.030
MF24-258	32.75	33.1	332347	168	0.036
MF24-258	38	39	332348	100	0.022
MF24-258	39	40	332349	267	0.057
MF24-258	40	40.95	332351	83	0.018
MF24-258	40.95	41.95	332352	373	0.080
MF24-258	41.95	42.95	332353	305	0.066
MF24-259	47.95	48.4	332354	97	0.021
MF24-259	52	53	332355	78	0.017
MF24-260	35.45	36.45	332356	246	0.053
MF24-260	36.45	37.45	332357	193	0.042
MF24-260	37.45	37.8	332358	130	0.028
MF24-260	37.8	38.8	332359	242	0.052
MF24-260	38.8	39.8	332361	164	0.035
MF24-260	39.8	40.8	332362	170	0.037
MF24-260	44.95	45.3	332363	146	0.031
MF24-260	54.1	55.1	332364	134	0.029
MF24-260	55.1	56.1	332365	221	0.048
MF24-260	56.1	57.1	332366	294	0.063
MF24-260	57.1	57.55	332367	96	0.021
MF24-260	57.55	58.55	332368	389	0.084
MF24-260	58.55	59.55	332369	235	0.051
MF24-260	74.6	75.6	332371	295	0.064
MF24-260	75.6	76.6	332372	356	0.077
MF24-260	76.6	76.9	332373	40	0.009
MF24-260	76.9	78	332374	301	0.065
MF24-260	78	79	332375	243	0.052
MF24-260	83.65	84.65	332376	152	0.033
MF24-260	84.65	85.65	332377	246	0.053
MF24-260	85.65	86	332378	519	0.112

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-260	86	87	332379	271	0.058
MF24-260	87	88	332381	276	0.059
MF24-260	106.8	107.8	332382	254	0.055
MF24-260	107.8	108.8	332383	286	0.062
MF24-260	108.8	109.15	332384	251	0.054
MF24-260	109.15	110.15	332385	281	0.060
MF24-260	110.15	111.15	332386	287	0.062
MF24-260	111.15	112.15	332387	164	0.035
MF24-260	112.15	113.15	332388	161	0.035
MF24-260	113.15	114.15	332389	155	0.033
MF24-260	179.45	180.45	332391	114	0.025
MF24-260	180.45	181.45	332392	213	0.046
MF24-260	181.45	181.8	332393	41	0.009
MF24-260	181.8	182.8	332394	137	0.029
MF24-260	182.8	183.5	332395	236	0.051
MF24-260	187.5	188.7	332396	177	0.038
MF24-260	188.7	189.7	332397	181	0.039
MF24-260	189.7	190.7	332398	76	0.016
MF24-260	190.7	191.05	332399	117	0.025
MF24-260	191.05	192.05	332401	89	0.019
MF24-260	192.05	193.05	332402	107	0.023
MF24-260	193.05	194.5	332403	93	0.020
MF24-260	194.5	195.5	332404	251	0.054
MF24-260	195.5	196.5	332405	102	0.022
MF24-260	196.5	197.5	332406	134	0.029
MF24-260	197.5	197.8	332407	267	0.057
MF24-260	197.8	198.8	332408	190	0.041
MF24-260	198.8	199.8	332409	294	0.063
MF24-260	207.4	208.4	332411	152	0.033
MF24-260	208.4	209.4	332412	103	0.022
MF24-260	209.4	209.75	332413	226	0.049
MF24-260	209.75	210.75	332414	266	0.057
MF24-260	210.75	211.75	332415	128	0.028
MF24-260	214.45	215.45	332416	229	0.049
MF24-260	215.45	216.45	332417	197	0.042
MF24-260	216.45	216.9	332418	363	0.078
MF24-260	216.9	217.9	332419	370	0.080
MF24-260	217.9	218.9	332421	353	0.076
MF24-260	218.9	219.45	332422	343	0.074
MF24-260	219.45	220.45	332423	333	0.072
MF24-260	220.45	220.8	332424	137	0.029
MF24-260	220.8	221.8	332425	295	0.064
MF24-260	221.8	222.8	332426	359	0.077

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-260	228	229	332427	162	0.035
MF24-260	229	230	332428	213	0.046
MF24-260	230	230.35	332429	97	0.021
MF24-260	230.35	231.35	332431	141	0.030
MF24-260	231.35	232.35	332432	141	0.030
MF24-260	258.8	259.15	332433	63	0.014
MF24-260	261.85	262.2	332434	243	0.052
MF24-260	263.2	263.55	332435	264	0.057
MF24-260	266.95	267.3	332436	109	0.023
MF24-260	283.75	284.4	332437	44	0.009
MF24-260	363.1	363.45	332438	60	0.013
MF24-261	76.25	77.25	332439	650	0.140
MF24-261	77.25	78.25	332441	861	0.185
MF24-261	78.25	78.95	332442	51	0.011
MF24-261	78.95	79.95	332443	178	0.038
MF24-261	79.95	80.95	332444	193	0.042
MF24-261	163.55	164.55	332445	241	0.052
MF24-261	164.55	165.55	332446	364	0.078
MF24-261	165.55	166.7	332447	23	0.005
MF24-261	166.7	167.7	332448	295	0.064
MF24-261	167.7	168.7	332449	720	0.155
MF24-261	168.7	169.85	332451	468	0.101
MF24-261	169.85	170.85	332452	278	0.060
MF24-261	170.85	171.3	332453	15	0.003
MF24-261	171.3	172.3	332454	354	0.076
MF24-261	172.3	173.3	332455	318	0.068
MF24-261	192.2	192.5	332456	181	0.039
MF24-261	203.45	204.1	332457	196	0.042
MF24-261	237.05	237.35	332458	134	0.029
MF24-261	242.2	242.75	332459	23	0.005
MF24-261	255.45	255.75	332461	220	0.047
MF24-261	256.4	256.7	332462	249	0.054
MF24-261	260.15	261.15	332463	556	0.120
MF24-261	261.15	262.15	332464	2960	0.637
MF24-261	262.15	262.85	332465	3130	0.674
MF24-261	262.85	263.55	332466	3230	0.695
MF24-261	263.55	264.55	332467	1250	0.269
MF24-261	264.55	265.25	332468	3470	0.747
MF24-261	265.25	266.1	332469	2370	0.510
MF24-261	266.1	267.05	332471	540	0.116
MF24-261	267.05	268	332472	1240	0.267
MF24-261	268	269	332473	1260	0.271
MF24-261	269	270	332474	1590	0.342

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-261	282	283	332475	355	0.076
MF24-261	283	284	332476	1180	0.254
MF24-261	284	284.3	332477	2460	0.530
MF24-261	284.3	285.3	332478	5220	1.124
MF24-261	285.3	286.3	332479	7330	1.578
MF24-261	286.3	287.3	332481	12200	2.627
MF24-261	287.3	288.3	332482	6140	1.322
MF24-261	288.3	289.3	332483	7680	1.654
MF24-261	289.3	290.3	332484	9710	2.091
MF24-261	290.3	291.3	332485	8140	1.753
MF24-261	291.3	292.3	332486	9000	1.938
MF24-261	292.3	293.3	332487	3090	0.665
MF24-261	293.3	294.3	332488	3940	0.848
MF24-261	294.3	295.3	332489	3370	0.726
MF24-261	295.3	296.3	332491	1230	0.265
MF24-261	296.3	297.3	332492	1220	0.263
MF24-261	297.3	298.35	332493	602	0.130
MF24-261	298.35	299.35	332494	1720	0.370
MF24-261	299.35	300.4	332495	359	0.077
MF24-261	300.4	301.1	332496	3170	0.683
MF24-261	301.1	302	332497	7070	1.522
MF24-261	302	303	332498	9980	2.149
MF24-261	303	304	332499	8340	1.796
MF24-261	304	305	341901	3660	0.788
MF24-261	305	305.5	341902	1190	0.256
MF24-261	305.5	306.5	341903	2130	0.459
MF24-261	306.5	307.5	341904	616	0.133
MF24-261	330.75	331.05	341905	297	0.064
MF24-261	338.8	339.8	341906	417	0.090
MF24-261	339.8	340.8	341907	665	0.143
MF24-261	340.8	341.8	341908	953	0.205
MF24-261	341.8	342.8	341909	341	0.073
MF24-261	342.8	343.8	341911	663	0.143
MF24-261	343.8	344.8	341912	1240	0.267
MF24-261	344.8	345.1	341913	891	0.192
MF24-261	345.1	345.5	341914	341	0.073
MF24-261	345.5	345.8	341915	751	0.162
MF24-261	345.8	346.65	341916	772	0.166
MF24-261	346.65	347	341917	315	0.068
MF24-261	348.15	348.45	341918	134	0.029
MF24-261	348.45	349.45	341919	809	0.174
MF24-261	349.45	350.45	341921	651	0.140
MF24-262	153.65	153.95	341922	81	0.017

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-262	178.65	178.95	341923	42	0.009
MF24-262	180.65	180.95	341924	321	0.069
MF24-262	185.6	185.9	341925	90	0.019
MF24-262	212.25	213.25	341926	1280	0.276
MF24-262	213.25	214.25	341927	2640	0.568
MF24-262	214.25	215.4	341928	169	0.036
MF24-262	215.4	216.4	341929	1090	0.235
MF24-262	216.4	217.4	341931	983	0.212
MF24-262	219.65	219.95	341932	105	0.023
MF24-262	240.15	241.15	341933	322	0.069
MF24-262	241.15	242.15	341934	620	0.133
MF24-262	242.15	242.7	341935	74	0.016
MF24-262	242.7	243.7	341936	270	0.058
MF24-262	243.7	244.7	341937	222	0.048
MF24-262	247.95	248.5	341938	353	0.076
MF24-262	248.85	249.95	341939	531	0.114
MF24-262	249.95	251	341941	85	0.018
MF24-262	251	252	341942	1590	0.342
MF24-262	252	253	341943	3100	0.667
MF24-262	253	253.75	341944	55	0.012
MF24-262	253.75	254.75	341945	865	0.186
MF24-262	254.75	255.75	341946	621	0.134
MF24-262	302.9	303.25	341947	83	0.018
MF24-262	317.3	318.3	341948	880	0.189
MF24-262	318.3	319.3	341949	1370	0.295
MF24-262	319.3	319.7	341951	217	0.047
MF24-262	319.7	320	341952	910	0.196
MF24-262	320	321	341953	167	0.036
MF24-262	321	322	341954	1380	0.297
MF24-262	322	323	341955	278	0.060
MF24-262	359.9	360.2	341956	179	0.039
MF24-263	71.7	72.7	341957	1040	0.224
MF24-263	72.7	73.7	341958	511	0.110
MF24-263	73.7	75	341959	3760	0.810
MF24-263	75	76	341961	8200	1.765
MF24-263	76	77	341962	2730	0.588
MF24-263	77	78	341963	1240	0.267
MF24-263	78	79	341964	439	0.095
MF24-263	79	79.95	341965	1620	0.349
MF24-263	79.95	80.95	341966	1220	0.263
MF24-263	80.95	81.95	341967	739	0.159
MF24-263	81.95	82.75	341968	40	0.009
MF24-263	82.75	83.75	341969	1400	0.301

Hole	From	To	Sample	Li (ppm)	Li2O (%)
MF24-263	83.75	84.75	341971	305	0.066
MF24-263	93.6	94.6	341972	158	0.034
MF24-263	94.6	95.6	341973	329	0.071
MF24-263	95.6	95.95	341974	89	0.019
MF24-263	95.95	96.95	341975	284	0.061
MF24-263	96.95	97.95	341976	200	0.043
MF24-263	105.9	106.3	341977	206	0.044
MF24-263	113.95	114.95	341978	349	0.075
MF24-263	114.95	115.95	341979	6380	1.374
MF24-263	115.95	116.9	341981	113	0.024
MF24-263	116.9	117.9	341982	347	0.075
MF24-263	117.9	118.9	341983	330	0.071
MF24-263	118.9	119.2	341984	292	0.063

JORC Table 6 – Tot Pegmatite Assay Data

(all sample assay results from TL24-001- TL24-025)

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-001	25.3	26.3	240801	1300	0.280
TL24-001	26.3	27.3	240802	1980	0.426
TL24-001	27.3	28.3	240803	91	0.020
TL24-001	28.3	29.35	240804	33	0.007
TL24-001	29.35	30.35	240805	13000	2.799
TL24-001	30.35	31.35	240806	8030	1.729
TL24-001	31.35	32.35	240807	3890	0.838
TL24-001	32.35	33.35	240808	6440	1.387
TL24-001	33.35	34	240809	68	0.015
TL24-001	34	35	240811	1830	0.394
TL24-001	35	36	240812	1470	0.316
TL24-003	38	39	240813	534	0.115
TL24-003	39	40	240814	725	0.156
TL24-003	40	41	240815	1630	0.351
TL24-003	41	42	240816	2710	0.583
TL24-003	42	43	240817	2320	0.499
TL24-003	43	43.65	240818	4190	0.902
TL24-003	43.65	44.65	240819	158	0.034
TL24-003	44.65	45.65	240821	1170	0.252
TL24-003	45.65	46.65	240822	313	0.067
TL24-003	46.65	47.65	240823	1690	0.364
TL24-003	47.65	48.65	240824	6830	1.470
TL24-003	48.65	49.65	240825	4580	0.986
TL24-003	49.65	50.65	240826	7780	1.675
TL24-003	50.65	51.7	240827	584	0.126
TL24-003	51.7	52.7	240828	1790	0.385
TL24-003	52.7	53.7	240829	1210	0.261
TL24-004	37.25	38.25	240831	521	0.112
TL24-004	38.25	39.25	240832	563	0.121
TL24-004	39.25	40.25	240833	7660	1.649
TL24-004	40.25	41.4	240834	10900	2.347
TL24-004	41.4	42.4	240835	499	0.107
TL24-004	42.4	43.4	240836	371	0.080
TL24-005	40.4	41.4	240837	418	0.090
TL24-005	41.4	42.4	240838	564	0.121
TL24-005	42.4	43.65	240839	62	0.013
TL24-005	43.65	44.65	240841	663	0.143
TL24-005	44.65	45.65	240842	306	0.066
TL24-007	186.8	187.8	240843	121	0.026
TL24-007	187.8	188.8	240844	199	0.043
TL24-007	188.8	189.8	240845	53	0.011

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-007	189.8	190.8	240846	21	0.005
TL24-007	190.8	191.8	240847	17	0.004
TL24-007	191.8	192.45	240848	26	0.006
TL24-007	192.45	192.9	240850	256	0.055
TL24-007	192.9	193.25	240851	39	0.008
TL24-007	193.25	194.25	240852	207	0.045
TL24-007	194.25	195.25	240853	125	0.027
TL24-007	242.45	243.45	247951	335	0.072
TL24-007	243.45	244.45	247952	406	0.087
TL24-007	244.45	245.45	240854	38	0.008
TL24-007	245.45	246.45	240855	18	0.004
TL24-007	246.45	247.45	240856	39	0.008
TL24-007	247.45	248.55	240857	20	0.004
TL24-007	248.55	249.1	240858	168	0.036
TL24-007	249.1	250.1	247953	496	0.107
TL24-007	250.1	251.1	247954	471	0.101
TL24-008	54.45	55.45	240859	209	0.045
TL24-008	55.45	56.45	240861	246	0.053
TL24-008	56.45	57.45	240862	38	0.008
TL24-008	57.45	58.45	240863	25	0.005
TL24-008	58.45	59.45	240864	32	0.007
TL24-008	59.45	60.45	240865	17	0.004
TL24-008	60.45	61.45	240866	19	0.004
TL24-008	61.45	62.45	240867	27	0.006
TL24-008	62.45	63.45	240868	33	0.007
TL24-008	63.45	64.45	240869	32	0.007
TL24-008	64.45	65.45	240871	54	0.012
TL24-008	65.45	66.65	240872	44	0.009
TL24-008	66.65	67.65	240873	453	0.098
TL24-008	67.65	68.65	240874	276	0.059
TL24-009	10.15	11.15	240875	203	0.044
TL24-009	11.15	12.15	240876	229	0.049
TL24-009	12.15	12.97	240877	49	0.011
TL24-009	12.97	14	240878	220	0.047
TL24-009	14	15	240879	144	0.031
TL24-009	129.35	129.9	240881	30	0.006
TL24-012	50.84	51.25	240882	19	0.004
TL24-012	169.1	170.1	240883	84	0.018
TL24-012	170.1	171.1	240884	51	0.011
TL24-012	171.1	171.97	240885	15	-0.003
TL24-012	171.97	173	240886	97	0.021

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-012	173	174	240887	62	0.013
TL24-016	1	2	240888	2520	0.543
TL24-016	2	3	240889	3300	0.710
TL24-016	3	4	240891	208	0.045
TL24-016	4	5	240892	157	0.034
TL24-016	5	6	240893	79	0.017
TL24-016	6	7	240894	64	0.014
TL24-016	7	8	240895	63	0.014
TL24-016	8	9	240896	1920	0.413
TL24-016	9	10	240897	16000	3.445
TL24-016	10	11	240898	7670	1.651
TL24-016	11	12	240899	94	0.020
TL24-016	12	13	240901	387	0.083
TL24-016	13	14	240902	65	0.014
TL24-016	14	15	240903	50	0.011
TL24-016	15	15.5	240904	213	0.046
TL24-016	15.5	16.5	240905	1020	0.220
TL24-016	16.5	17.5	240906	2210	0.476
TL24-017	15.45	16.45	240907	335	0.072
TL24-017	16.45	17.45	240908	1140	0.245
TL24-017	17.45	18.45	240909	42	0.009
TL24-017	18.45	19.45	240911	23	0.005
TL24-017	19.45	20.45	240912	66	0.014
TL24-017	20.45	21.45	240913	148	0.032
TL24-017	21.45	21.8	240914	101	0.022
TL24-017	21.8	22.8	240915	1000	0.215
TL24-017	22.8	23.8	240916	854	0.184
TL24-020	91.35	92.35	240917	2230	0.480
TL24-020	92.35	93.35	240918	2300	0.495
TL24-020	93.35	94.35	240919	590	0.127
TL24-020	94.35	95.35	240921	79	0.017
TL24-020	95.35	96.35	240922	68	0.015
TL24-020	96.35	97.35	240923	3810	0.820
TL24-020	97.35	98.35	240924	52	0.011
TL24-020	98.35	99.35	240925	36	0.008
TL24-020	99.35	100.35	240926	3190	0.687
TL24-020	100.35	101.35	240927	121	0.026
TL24-020	101.35	101.7	240928	64	0.014
TL24-020	101.7	102.7	240929	1130	0.243
TL24-020	102.7	103.7	240931	981	0.211
TL24-020	119.9	120.2	240932	79	0.017
TL24-020	121.45	121.85	240933	62	0.013
TL24-021	100.35	101.35	240934	1280	0.276

Hole	From	To	Sample	Li (ppm)	Li2O (%)
TL24-021	101.35	102.35	240935	564	0.121
TL24-021	102.35	103.35	240936	3610	0.777
TL24-021	103.35	104.35	240937	3210	0.691
TL24-021	104.35	105.4	240938	851	0.183
TL24-021	105.4	106.4	240939	505	0.109
TL24-021	106.4	107.4	240941	360	0.078
TL24-024	98	99	240942	2210	0.476
TL24-024	99	100	240943	3490	0.751
TL24-024	100	101	240944	352	0.076
TL24-024	101	102	240945	5200	1.120
TL24-024	102	103	240946	7230	1.557
TL24-024	103	104	240947	11200	2.411
TL24-024	104	105	240948	9040	1.946
TL24-024	105	106	240949	6000	1.292
TL24-024	106	107	240951	1260	0.271
TL24-024	107	108	240952	5530	1.191
TL24-024	108	108.4	240953	130	0.028
TL24-024	108.4	109.4	240954	1950	0.420
TL24-024	109.4	110.4	240955	3160	0.680
TL24-024	117.3	117.6	240956	133	0.029
TL24-025	112.95	113.95	240957	4170	0.898
TL24-025	113.95	114.95	240958	5390	1.160
TL24-025	114.95	115.95	240959	1120	0.241
TL24-025	115.95	116.95	240961	4020	0.866
TL24-025	116.95	117.95	240962	10300	2.218
TL24-025	117.95	118.95	240963	4190	0.902
TL24-025	118.95	119.95	240964	9980	2.149
TL24-025	119.95	120.95	240965	9570	2.060
TL24-025	120.95	121.95	240966	6950	1.496
TL24-025	121.95	122.95	240967	2470	0.532
TL24-025	122.95	123.65	240968	274	0.059
TL24-025	123.65	124.65	240969	1920	0.413
TL24-025	124.65	125.65	240971	1130	0.243

JORC Table 6 and 7

Exploration Results

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.*	• 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.
	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.	
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*	• NQ2 diamond double tube coring by Cyr EF-50 rig was used throughout the hole. • Core orientation was carried out by the drilling contractor.

Criteria	JORC-Code Explanation	Commentary
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	• 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.
	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.	
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.	

	The total length and percentage of the relevant intersections logged.	• 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 MF24-120ext was 377m • 100% of the relevant intersections were logged. Total length of the MF24-248 was 419m • 100% of the relevant intersections were logged. Total length of the MF24-249 was 77m • 100% of the relevant intersections were logged. Total length of the MF24-250 was 80m • 100% of the relevant intersections were logged. Total length of the MF24-251 was 32m • 100% of the relevant intersections were logged. Total length of the MF24-252 was 83 • 100% of the relevant intersections were logged. Total length of the MF24-253 was 80m • 100% of the relevant intersections were logged. Total length of the MF24-254 was 200m • 100% of the relevant intersections were logged. Total length of the MF24-255 was 134m • 100% of the relevant intersections were logged. Total length of the MF24-256 was 92m • 100% of the relevant intersections were logged. Total length of the MF24-257 was 80m • 100% of the relevant intersections were logged. Total length of the MF24-258 was 56m • 100% of the relevant intersections were logged. Total length of the MF24-259 was 92m • 100% of the relevant intersections were logged. Total length of the MF24-260 was 437m • 100% of the relevant intersections were logged. Total length of the MF24-261 was 337m • 100% of the relevant intersections were logged. Total length of the MF24-262 was 410m • 100% of the relevant intersections were logged. Total length of the MF24-263 was 128m • 100% of the relevant intersections were logged. Total length of the TL24-001 was 216m • 100% of the relevant intersections were logged.

		Total length of the TL24-002 was 165m • 100% of the relevant intersections were logged. Total length of the TL24-003 was 75m • 100% of the relevant intersections were logged Total length of the TL24-004 was 84m • 100% of the relevant intersections were logged. Total length of the TL24-005 was 105m • 100% of the relevant intersections were logged. Total length of the TL24-006 was 108m • 100% of the relevant intersections were logged. Total length of the TL24-007 was 264m • 100% of the relevant intersections were logged Total length of the TL24-008 was 294m • 100% of the relevant intersections were logged. Total length of the TL24-009 was 180m • 100% of the relevant intersections were logged. Total length of the TL24-010 was 162m • 100% of the relevant intersections were logged. Total length of the TL24-011 was 51m • 100% of the relevant intersections were logged Total length of the TL24-012 was 192m • 100% of the relevant intersections were logged. Total length of the TL24-013 was 168m • 100% of the relevant intersections were logged. Total length of the TL24-014 was 200m • 100% of the relevant intersections were logged. Total length of the TL24-015 was 82m • 100% of the relevant intersections were logged Total length of the TL24-016 was 31m • 100% of the relevant intersections were logged. Total length of the TL24-017 was 37m • 100% of the relevant intersections were logged. Total length of the TL24-018 was 50m • 100% of the relevant intersections were logged. Total length of the TL24-019 was 152m • 100% of the relevant intersections were logged Total length of the TL24-020 was 150m • 100% of the relevant intersections were logged. Total length of the TL24-021 was 150m • 100% of the relevant intersections were logged. Total length of the TL24-022 was 191m • 100% of the relevant intersections were logged. Total length of the TL24-023 was 120m

Criteria	JORC-Code Explanation	Commentary
		• 100% of the relevant intersections were logged Total length of the TL24-024 was 123m • 100% of the relevant intersections were logged. Total length of the TL24-025 was 141m • 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 cores taken.*	•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
	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.	
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.*	• 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).
	For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations	

Criteria	JORC-Code Explanation	Commentary
	factors applied and their derivation, etc.	• 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.
	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.	
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	• No independent verification completed at this stage.
	The use of twinned holes.	• No holes are twins of previous holes.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	• Core measured, photographed and logged by geologists. Digitally recorded plus back-up records.
	Discuss any adjustment to assay data.	• 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.*	• 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.
	Specification of the grid system used.	• WGS 1984 UTM Zone 15N.
	Quality and adequacy of topographic control.	• No specific topography survey has been completed over the project area.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	• Not relevant to current drilling.
	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.	• 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
	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.*	• 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.
	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.	
Sample security	*The measures taken to ensure sample security.*	• 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.*	• Not undertaken at this stage.

Section 2: Reporting of Exploration Results

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

Criteria	JORC-Code Explanation	Commentary
Mineral tenement and land tenure status	*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 Mavis Lake Lithium Project consists of 189 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.
	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.	

<table>
<tr><th>Criteria</th><th>JORC-Code Explanation</th><th>Commentary</th></tr>
<tr><td>Exploration done by other parties</td><td>Acknowledgment and appraisal of exploration by other parties.</td><td>• 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).</td></tr>
<tr><td>Geology</td><td>Deposit type, geological setting and style of mineralisation.</td><td>• The Fairservice and Mavis Lake Prospects host zoned pegmatites that are prospective for lithium and tantalum</td></tr>
<tr><td>Drill hole Information</td><td>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:
Easting and northing of the drill hole collar
Elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar
Dip and azimuth of the hole
down hole length and interception depth
hole length.
If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</td><td>Mavis Lake Drill Hole Information
<table>
<tr><th>Hole ID</th><th>Easting</th><th>Northing</th><th>Elevation</th><th>Az</th><th>Dip</th><th>End Depth</th></tr>
<tr><td>MF24-120 EXT</td><td>524595.53</td><td>5518100</td><td>432.3</td><td>225</td><td>-73</td><td>377</td></tr>
<tr><td>MF24-248</td><td>524522.97</td><td>5518005</td><td>433.6</td><td>310</td><td>73</td><td>419</td></tr>
<tr><td>MF24-249</td><td>524715.89</td><td>5517871</td><td>429</td><td>325</td><td>-45.1</td><td>77</td></tr>
<tr><td>MF24-250</td><td>524716.02</td><td>5517875</td><td>429</td><td>360</td><td>-45</td><td>80</td></tr>
<tr><td>MF24-251</td><td>524714.02</td><td>5517872</td><td>429</td><td>360</td><td>-65</td><td>32</td></tr>
<tr><td>MF24-252</td><td>524636.6</td><td>5517825</td><td>440</td><td>335.1</td><td>-45</td><td>83</td></tr>
<tr><td>MF24-253</td><td>524587.08</td><td>5517814</td><td>429</td><td>335</td><td>-44.9</td><td>80</td></tr>
<tr><td>MF24-254</td><td>524720.5</td><td>5517775</td><td>331</td><td>350</td><td>-45</td><td>200</td></tr>
<tr><td>MF24-255</td><td>524425.8</td><td>5517856</td><td>423.5</td><td>45</td><td>-45</td><td>134</td></tr>
<tr><td>MF24-256</td><td>524780.32</td><td>5517863</td><td>423</td><td>0.92</td><td>-45</td><td>92</td></tr>
<tr><td>MF24-257</td><td>524833.97</td><td>5517837</td><td>430</td><td>360</td><td>-45</td><td>80</td></tr>
<tr><td>MF24-258</td><td>524888.2</td><td>5517856</td><td>430</td><td>2.69</td><td>-45</td><td>56</td></tr>
<tr><td>MF24-259</td><td>524943.51</td><td>5517845</td><td>430</td><td>360</td><td>-45</td><td>92</td></tr>
<tr><td>MF24-260</td><td>524650.8</td><td>5517615</td><td>429</td><td>115</td><td>-50.1</td><td>437</td></tr>
<tr><td>MF24-261</td><td>524795.4</td><td>5517760</td><td>428.61</td><td>115</td><td>-65</td><td>377</td></tr>
<tr><td>MF24-262</td><td>524736</td><td>5517691</td><td>428.67</td><td>115</td><td>-58</td><td>410</td></tr>
<tr><td>MF24-263</td><td>525061.47</td><td>5517816</td><td>426</td><td>250</td><td>-45</td><td>128</td></tr>
</table>
Tot Pegmatite Drill Hole information
<table>
<tr><th>Hole ID</th><th>Easting</th><th>Northing</th><th>Elevation</th><th>Az</th><th>Dip</th><th>End Depth</th></tr>
<tr><td>TL24-001</td><td>538946</td><td>5530889</td><td>390.5</td><td>230</td><td>-50</td><td>216</td></tr>
<tr><td>TL24-002</td><td>538946</td><td>5530889</td><td>390</td><td>230</td><td>-75</td><td>165</td></tr>
<tr><td>TL24-003</td><td>538994</td><td>5530869</td><td>390</td><td>250</td><td>-45</td><td>75</td></tr>
<tr><td>TL24-004</td><td>539005</td><td>5530854</td><td>389.4</td><td>230</td><td>-45</td><td>84</td></tr>
<tr><td>TL24-005</td><td>539019</td><td>5530828</td><td>390</td><td>230</td><td>-45</td><td>105</td></tr>
<tr><td>TL24-006</td><td>538906</td><td>5530837</td><td>389</td><td>50</td><td>-45</td><td>108</td></tr>
<tr><td>TL24-007</td><td>539065</td><td>5530761</td><td>389</td><td>230</td><td>-45</td><td>264</td></tr>
<tr><td>TL24-008</td><td>539021</td><td>5530635</td><td>388</td><td>260</td><td>-45</td><td>249</td></tr>
<tr><td>TL24-009</td><td>538930</td><td>5530649</td><td>398</td><td>90</td><td>-45</td><td>180</td></tr>
<tr><td>TL24-010</td><td>539019</td><td>5530579</td><td>389</td><td>260</td><td>-45</td><td>162</td></tr>
<tr><td>TL24-011</td><td>539019</td><td>5530579</td><td>389</td><td>45</td><td>-45</td><td>51</td></tr>
</table></td></tr>
</table>

<table>
<tr><th>Criteria</th><th>JORC-Code Explanation</th><th>Commentary</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>TL24-012</td><td>538971.65</td><td>5530740</td><td>387</td><td>180</td><td>-45</td><td>192</td></tr>
<tr><td>TL24-013</td><td>538971.65</td><td>5530740</td><td>390</td><td>235</td><td>-45</td><td>168</td></tr>
<tr><td>TL24-014</td><td>539416</td><td>553098</td><td>390</td><td>260</td><td>-45</td><td>200</td></tr>
<tr><td>TL24-015</td><td>538929.8</td><td>5530871</td><td>390</td><td>50</td><td>-75</td><td>82</td></tr>
<tr><td>TL24-016</td><td>538929.8</td><td>5530871</td><td>390</td><td>50</td><td>-50</td><td>31</td></tr>
<tr><td>TL24-017</td><td>538934</td><td>5530910</td><td>385</td><td>210</td><td>-45</td><td>37</td></tr>
<tr><td>TL24-018</td><td>538934</td><td>5530910</td><td>390</td><td>270</td><td>-45</td><td>50</td></tr>
<tr><td>TL24-019</td><td>538989.45</td><td>5530923</td><td>390</td><td>230</td><td>-45</td><td>152</td></tr>
<tr><td>TL24-020</td><td>539044.76</td><td>5530883</td><td>390</td><td>230</td><td>-50</td><td>150</td></tr>
<tr><td>TL24-021</td><td>539079</td><td>5530848</td><td>390</td><td>230</td><td>-50</td><td>150</td></tr>
<tr><td>TL24-022</td><td>539077.2</td><td>5530908</td><td>390</td><td>230</td><td>-50</td><td>191</td></tr>
<tr><td>TL24-023</td><td>539016.55</td><td>5530902</td><td>390</td><td>230</td><td>-50</td><td>120</td></tr>
<tr><td>TL24-024</td><td>539061.63</td><td>5530865</td><td>390</td><td>230</td><td>-50</td><td>123</td></tr>
<tr><td>TL24-025</td><td>538912</td><td>5530951</td><td>390</td><td>212</td><td>-58</td><td>141</td></tr>
</table>
• All drill collars are re-surveyed at a later date upon completion of drill hole for accurate collar coordinates.
</td></tr>
<tr><td>Data aggregation methods</td><td>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.</td><td>• Uncut.</td></tr>
<tr><td></td><td>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.</td><td>• All aggregate intercepts detailed on tables are weighted averages.</td></tr>
<tr><td></td><td>The assumptions used for any reporting of metal equivalent values should be clearly stated.</td><td>• None used</td></tr>
<tr><td>Relationship between mineralisation widths and intercept lengths</td><td>These relationships are particularly important in the reporting of Exploration Results.</td><td>• True width is calculated from logging geologists' structural measurements from upper and lower contacts of pegmatite</td></tr>
<tr><td></td><td>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</td><td></td></tr>
<tr><td></td><td>If it is not known and only the down hole lengths are reported, there</td><td></td></tr>
</table>

Criteria	JORC-Code Explanation	Commentary
	should be a clear statement to this effect (e.g., 'down hole length, true width not known').	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*	• 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 avoiding 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*	• 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).*	• Further drilling underway to confirm, infill and extend known mineralisation. •