Fin Reports High Grade Li Assay Results at White Bear

ASX Release

30 July 2024

ASX: FIN

Corporate Directory

Director
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Technical Director
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Director and Company Secretary
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Highlights

- **Encouraging final assays received for Maiden Drilling program at White Bear Prospect (James Bay, Canada)**
- **Significant results include:**
  - **2.15m @ 1.76% Li_2O** (including **1.0m @ 3.27% Li_2O**) from 10.45m down-hole depth (24-WB-008)
  - **0.92m @ 2.39% Li_2O** from 17.85m down-hole depth (24-WB-003)
  - **2.76m @ 1.68% Li_2O** from 11.75m down-hole depth (24-WB-004)
- **Lithium intercepts are very shallow (<20m from surface)**
- **Planning underway for follow up work to additional targets for future exploration programs**

Fin Resources Limited (ASX: FIN) ("FIN" or the "Company") is pleased to advise that all assay results have been received for Phase I of the Company's maiden diamond drill program at the White Bear Lithium Discovery. Eight diamond drill-holes were completed for a total of 1,009 meters.

Fin Chairman Mr Jason Bontempo stated *"We are extremely happy with our maiden program at White Bear, hitting our targeted spodumene zone in a number of holes, and returning very high Li_2O grades up to 3.27% Li_2O. Phase 1 is considered a success and planning is underway to delineate additional targets for future exploration programs."*

Selected diamond core was sampled and dispatched to Val d'Or, Quebec for cutting and submission to ActLabs for analysis. The analysis results confirmed the visual observations and LIBS[1] results of the presence of Li–bearing minerals (e.g. spodumene) in the White Bear Pegmatite(s).

Table 1 tabulates the significant intercepts returned from the Phase I drilling using a low cut-off grade of 0.4% Li_2O.

Table 1 White Bear Prospect - Significant assay results from recent diamond drilling program

Hole ID	From	To	Length	Li_ppm FUS-Na_2O_2	Li_% FUS-Na_2O_2	Li_2O_%
24-WB-002	5.70	6.70	1.00	1940		0.42
24-WB-003	17.85	18.77	0.92	>10000	1.11	2.39
24-WB-004	11.75	13.13	1.38	7750		1.67
	13.13	14.51	1.38	7790		1.68
24-WB-005	9.45	10.45	1.00	1790		0.39
24-WB-008	10.45	11.45	1.00	>10000	1.52	3.27
	11.45	12.60	1.15	2040		0.44

[1] Laser Induced Breakdown Spectroscopy (LIBS) results or visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. While LIBS may assist in geological interpretation and verifying lithium presence, they offer only an approximate concentration. Visual estimates provide no information regarding impurities or deleterious physical properties relevant to valuation. Laboratory assays are required for representative estimates of total Li or Li_2O content and other metal contents.

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Notes:
1 Analysis by Sodium Peroxide Fusion method
2 Li_2O % content calculated as Li _% x 2.1525
3 Low cutoff grade of 0.4% Li_2O used for reporting
4 No high cut-off grade applied

Figure 1 below shows a 12 metre intercept of zoned pegmatite (3.0m to 15.1m). Spodumene had previously been identified within this intercept, based on geological observations and confirmed with LIBS2 results. Assay results confirmed the visual identifications, with a best result of 2.15m @ 1.76% Li_2O from 10.45m down-hole depth.

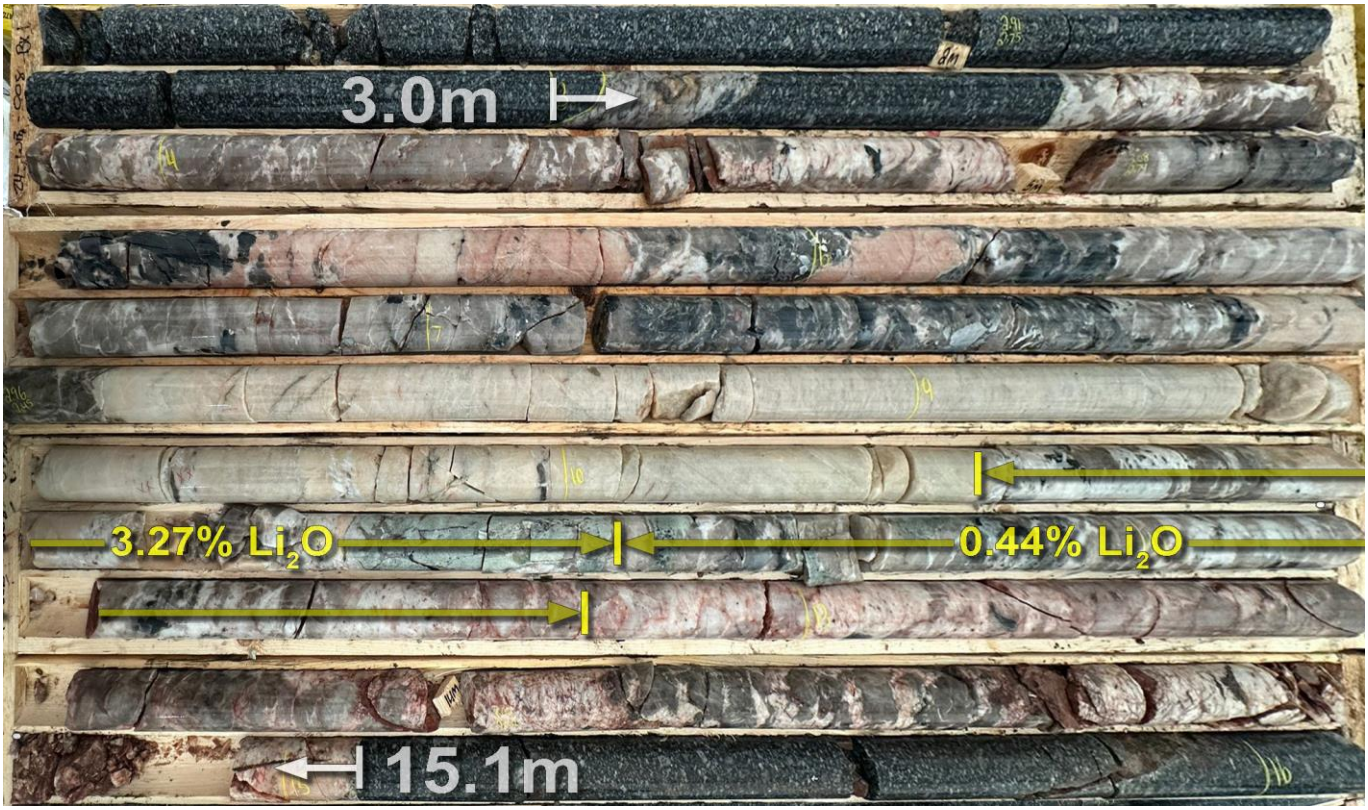

Figure 1. Cancet West Project - White Bear Prospect. Diamond drill core from Hole 24-WB-008, including a lithium-bearing zone with 2.15m @ 1.76% Li_2O.

Fin has confirmed spodumene crystals within an albite-quartz pegmatite zone over a strike of 275 metres, based on diamond drilling and field mapping. The White Bear pegmatite was intercepted over widths of up to 12 metres and numerous other sub-parallel pegmatites were intercepted.

Generally, the pegmatites appear to be relatively flat-lying, shallow dipping to the northwest, and open along strike and at depth. This is a positive for the prospect, since it would imply a low strip ratio, should an economic deposit be defined in the future.

ActLabs (Val d'Or, Quebec, Canada) analysed the core samples using the Sodium Peroxide Fusion method, where samples are fused with sodium peroxide in a Zirconium crucible. The fused sample is acidified with concentrated nitric and hydrochloric acids. The resulting solutions are diluted and then measured by ICP-OES and ICP-MS. All metals are solubilised.

Appendix B includes sections displaying Li_2O grades ≥0.1% against logged pegmatite intervals. Interpretations are still ongoing to determine the nature of the pegmatites and their zonation. A plan view showing the location of each section is included for each.

Next Steps

There appears to be multiple phases of Pegmatite veins, of which at least one phase is lithium-bearing. Further evaluation will be undertaken to determine the nature of the different phases as part of future exploration plans to target additional mineralisation.

In addition, the Company is considering a geophysical survey using LIDAR[2] to better define the topographic surface, beneath the tree canopies, and also assist in producing a surface digital elevation model (DEM) as well as locating additional pegmatite outcrops that are potentially covered by thick undergrowth elsewhere across the Project.

Further surface reconnaissance mapping and sampling will also be carried out following the LIDAR survey to identify valid targets for the next phase of drilling.

- ENDS -

Authorised for release by: Jason Bontempo – Director

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Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by FIN and reviewed by Mr. Gary Powell who is a member of the Australian Institute Geoscientists. Mr. Powell is a geological consultant to FIN and has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Powell consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward looking statements

This release may include forward-looking statements. These forward-looking statements are not historical facts but rather are based on FIN's current expectations, estimates and assumptions about the industry in which FIN operates, and beliefs and assumptions regarding FIN's future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "potential" and similar expressions are intended to identify forward-looking statements. Forward looking statements are only predictions and not guaranteed, and they are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of FIN. Actual values, results or events may be materially different to those expressed or implied in this release. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this release speak only at the date of issue of this release. Subject to any continuing obligations under applicable law and the ASX Listing Rules, FIN does not undertake any obligation to update or revise any information or any of the forward- looking statements in this release or any changes in events, conditions or circumstances on which any such forward looking statement is based. Actual values, results, interpretations or events may be materially different to those expressed or implied in this announcement.

2 Light Detection and Ranging (LIDAR), is a remote sensing method that uses light in the form of a pulsed laser to measure ranges (variable distances) to the Earth's surface, and can be flown by light aircraft or drones.

APPENDIX A

White Bear Prospect – Drillhole Collar Locations

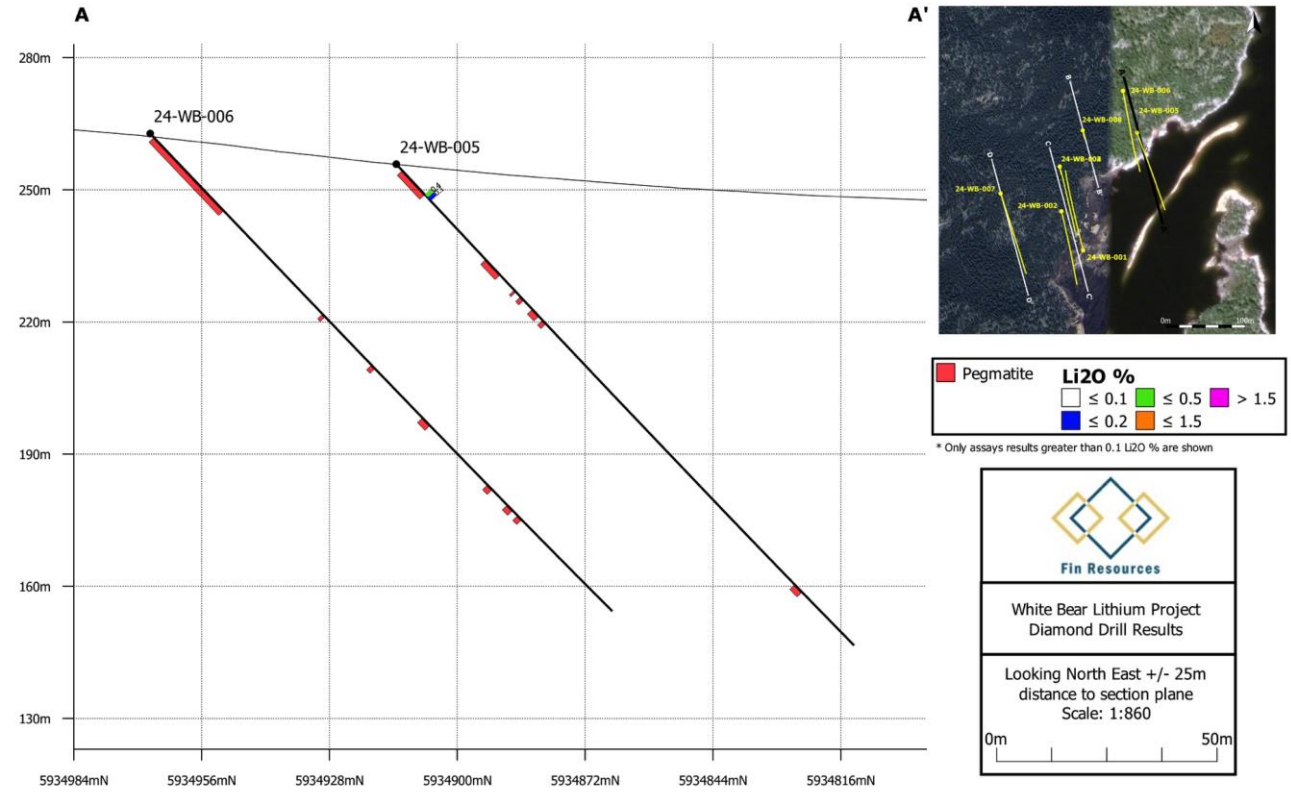
Hole ID	UTM NAD 83 Zone 18		Depth	Azimuth	Dip
	Easting	Northing	(m)	(°)	(°)
24-WB-001	453771	5934767	151	345	-45
24-WB-002	453758	5934817	139	165	-45
24-WB-003	453754	5934879	151	165	-55
24-WB-004	453754	5934879	53	165	-80
24-WB-005	453842	5934902	151	165	-45
24-WB-006	453822	5934966	151	165	-45
24-WB-007	453667	5934836	151	165	-45
24-WB-008	453771	5934916	62	165	-80

Notes:

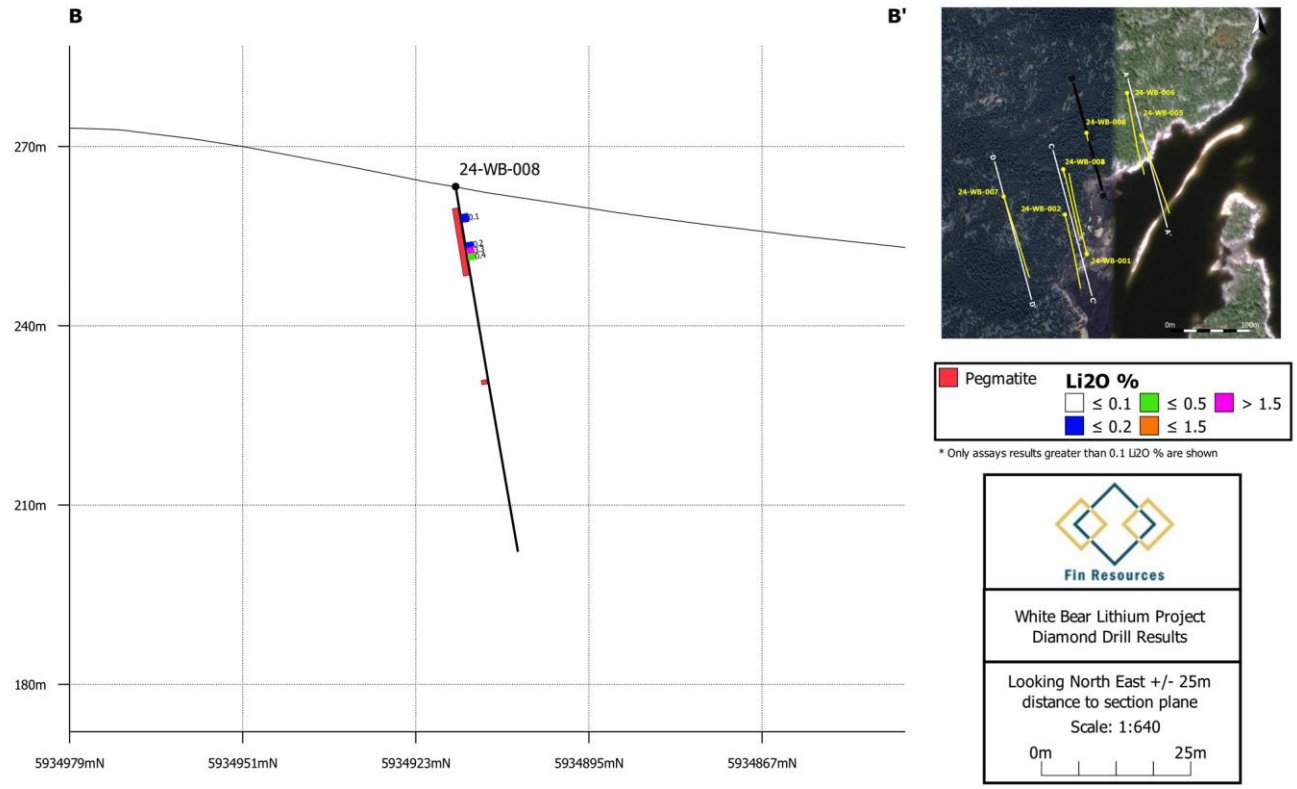
1 Holes diamond cored from surface.
2 Coordinates reported to UTM Datum NAD 83 Zone 18N.
3 Azimuth is relative to True North.

APPENDIX B

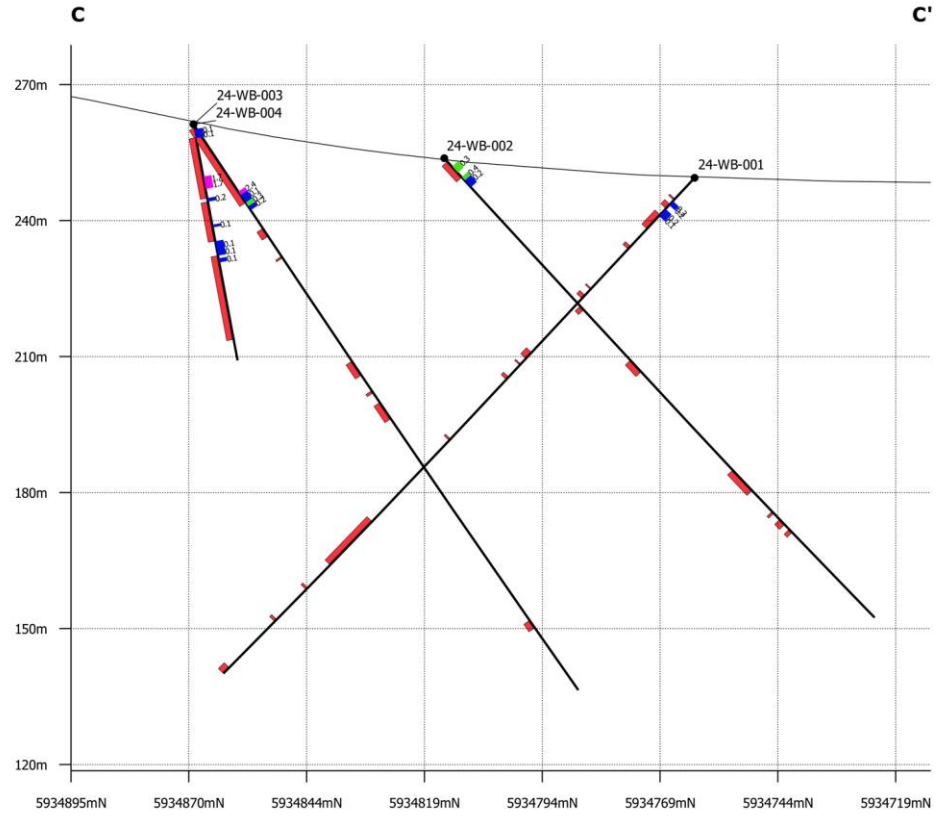
White Bear Prospect – Drill Section A-A'

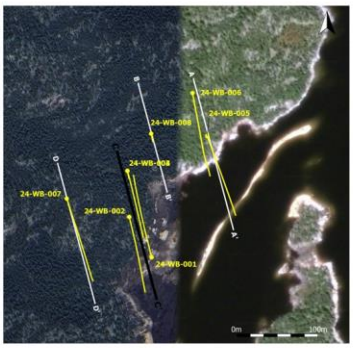


White Bear Prospect – Drill Section B-B'



White Bear Prospect – Drill Section C-C'





Pegmatite **Li2O %**
≤ 0.1 ≤ 0.5 > 1.5
≤ 0.2 ≤ 1.5

* Only assays results greater than 0.1 Li2O % are shown

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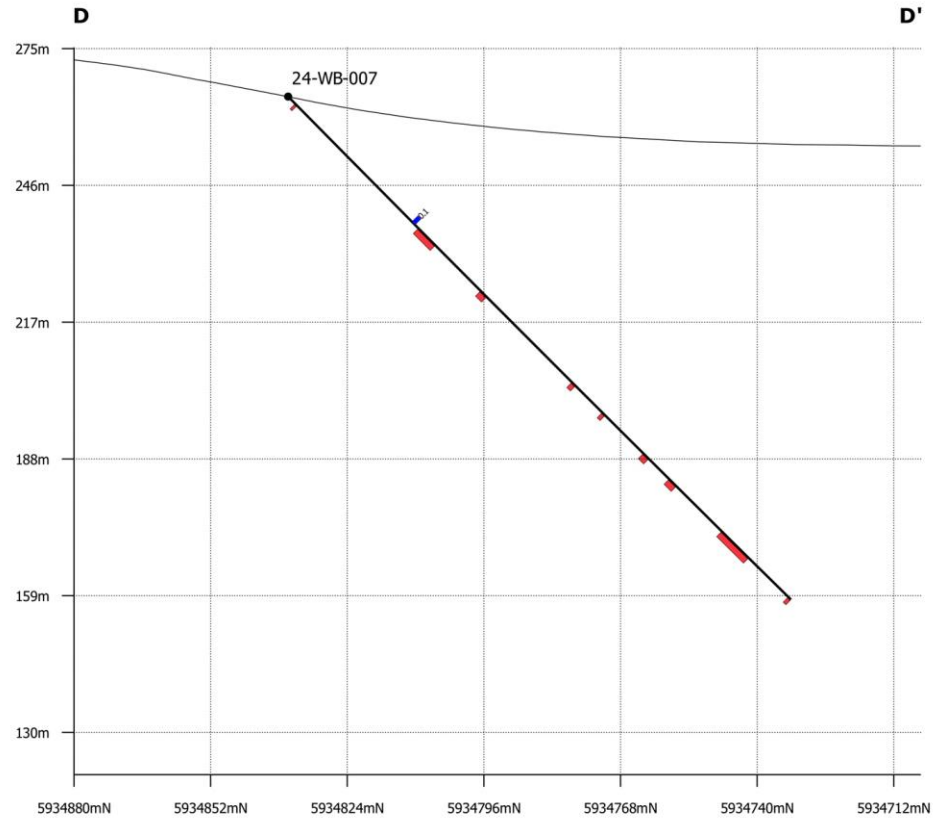
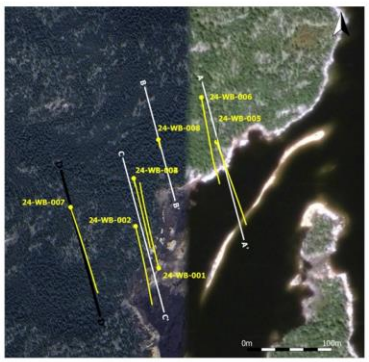
White Bear Lithium Project
Diamond Drill Results

Looking North East +/- 25m
distance to section plane
Scale: 1:860

0m 50m

White Bear Prospect – Drill Section D-D'





Pegmatite **Li2O %**
≤ 0.1 ≤ 0.5 > 1.5
≤ 0.2 ≤ 1.5

* Only assays results greater than 0.1 Li2O % are shown

Fin Resources

White Bear Lithium Project
Diamond Drill Results

Looking North East +/- 25m
distance to section plane
Scale: 1:860

0m 50m

APPENDIX C

White Bear Prospect – Assay Results

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-001	7.00	7.50	0.50	9.1	2.44	264	2.1		823	13.3	27.3	5.1	3.7	0.08230	0.18
24-WB-001	7.50	8.20	0.70	8.31	2.47	242	1.9		781	13.5	29.1	4	7.9	0.07810	0.17
24-WB-001	8.20	8.70	0.50	6.2	0.58	19.2	0.6		28	68.2	30	4.6	60	0.00280	0.01
24-WB-001	8.70	9.38	0.68	7.53	1.33	123	1.2		428	57.3	30	11.5	50.9	0.04280	0.09
24-WB-001	9.38	10.48	1.10	7.9	3.09	195	1.9		747	17.8	29.6	5.6	8.9	0.07470	0.16
24-WB-001	10.48	11.48	1.00	7.94	2.48	371	2.2		671	13.4	30	3.3	7.7	0.06710	0.14
24-WB-001	11.48	12.00	0.52	6.49	0.6	93	2.7		67	54.8	30	2.8	33.4	0.00670	0.01
24-WB-001	12.00	13.00	1.00	7.72	0.42	159	3.7		137	43.4	30	5.7	24.9	0.01370	0.03
24-WB-001	13.00	14.00	1.00	7.92	0.5	53.9	3.5		72	49.7	30	2.4	25.4	0.00720	0.02
24-WB-001	14.00	15.00	1.00	7.35	0.34	33.4	4.4		29	46.9	30	1.6	23.8	0.00290	0.01
24-WB-001	15.00	15.38	0.38	7.41	0.36	18.3	4.9		16	41.8	30	0.25	20.4	0.00160	0.00
24-WB-001	15.38	16.38	1.00	8.03	2.72	97.4	2.1		387	9.6	29.1	2.1	3.6	0.03870	0.08
24-WB-001	16.38	17.38	1.00	7.87	2.23	47.7	2.9		243	16.7	29.9	2	16.8	0.02430	0.05
24-WB-001	17.38	18.38	1.00	8.08	3.21	36.6	2.5		269	8.7	29	0.5	1.6	0.02690	0.06
24-WB-001	51.80	52.80	1.00	8.05	3.06	46.8	2.5		196	7.4	29.9	1.5	2.6	0.01960	0.04
24-WB-001	52.80	53.30	0.50	7.31	0.83	13	1		28	51.5	30	1.9	21.5	0.00280	0.01
24-WB-001	53.30	54.00	0.70	7.01	0.44	17.2	3.1		7.5	27.5	30	1	12.7	0.00075	0.00
24-WB-001	54.00	54.55	0.55	7.01	0.83	21.2	1.1		32	73.2	30	1.9	52.9	0.00320	0.01
24-WB-001	54.55	55.55	1.00	7.91	2.81	85.2	2		210	15.8	29.1	2.8	9.9	0.02100	0.05
24-WB-001	101.00	102.00	1.00	7.86	2.59	58.5	2.5		185	15.2	29.9	2.3	10.4	0.01850	0.04
24-WB-001	102.00	103.00	1.00	7.7	2.63	61.7	2.4		176	8.5	30	2.4	7.3	0.01760	0.04
24-WB-001	103.00	104.00	1.00	8	2.93	151	2		285	15.2	29.1	3.2	3.6	0.02850	0.06
24-WB-001	104.00	105.00	1.00	9.06	0.43	58.2	6.7		25	54.8	30	1.8	27.9	0.00250	0.01
24-WB-001	105.00	106.00	1.00	7.91	0.2	62.9	6.9		7.5	30.2	30	1	17.6	0.00075	0.00
24-WB-001	106.00	107.00	1.00	7.51	0.35	46.4	4.9		16	71.9	30	2	38.1	0.00160	0.00
24-WB-001	107.00	108.00	1.00	7.56	0.3	35.8	4.6		19	59.1	30	2.7	36.4	0.00190	0.00
24-WB-001	108.00	109.00	1.00	7.11	0.58	19.3	2.2		18	61.7	30	1.7	33.9	0.00180	0.00
24-WB-001	109.00	110.00	1.00	7.6	0.55	18.2	3.5		7.5	96.3	30	1.6	52.2	0.00075	0.00
24-WB-001	110.00	111.00	1.00	7.33	0.62	21.6	2.6		23	72.5	30	1.8	41	0.00230	0.00
24-WB-001	111.00	112.00	1.00	7.42	0.54	35.8	3.5		27	45.8	30	2.2	23.1	0.00270	0.01

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-001	112.00	113.00	1.00	7.36	0.57	39.6	3.2		24	87.3	30	2.4	48.1	0.00240	0.01
24-WB-001	113.00	114.00	1.00	7.24	0.47	32	4.2		27	75.4	30	1.8	36.9	0.00270	0.01
24-WB-001	114.00	115.00	1.00	7.12	0.56	17.6	2.8		25	74.5	30	3.1	36.5	0.00250	0.01
24-WB-001	115.00	116.00	1.00	7.46	0.6	25.2	2.9		28	71.5	30	2.6	36.2	0.00280	0.01
24-WB-001	116.00	117.00	1.00	7.24	0.48	21.2	3.9		21	84.1	30	2.1	42.8	0.00210	0.00
24-WB-001	117.00	117.50	0.50	7.12	1.16	53.2	1.3		112	55.1	30	5.3	41.3	0.01120	0.02
24-WB-001	117.50	118.50	1.00	8.12	2.81	40.6	2.4		162	8	30	0.9	1.2	0.01620	0.03
24-WB-001	118.50	119.50	1.00	7.99	2.73	22.8	2.6		143	7.2	28.6	1.4	2.3	0.01430	0.03
24-WB-001	119.50	120.50	1.00	8.01	2.47	25.4	2.6		142	12.3	30	2.1	7.4	0.01420	0.03
24-WB-001	143.00	144.00	1.00	7.74	2.43	19.5	2.6		146	11.8	29.8	1.8	5.2	0.01460	0.03
24-WB-001	144.00	145.00	1.00	7.97	2.67	13.4	2.6		132	6	29.7	1.2	0.8	0.01320	0.03
24-WB-001	145.00	146.00	1.00	7.97	2.75	18.6	2.6		145	6.6	30	1.1	1.4	0.01450	0.03
24-WB-001	146.00	147.00	1.00	8.07	2.2	40.7	2.7		182	12.1	30	2.3	3.7	0.01820	0.04
24-WB-001	147.00	148.00	1.00	6.66	0.43	56.9	4.1		45	58.1	30	1.1	28.1	0.00450	0.01
24-WB-001	148.00	149.00	1.00	7.22	0.75	290	2.3		294	99.6	30	8.8	22	0.02940	0.06
24-WB-001	149.00	150.00	1.00	6.83	0.5	71.7	2.6		25	70.3	30	2.3	40.8	0.00250	0.01
24-WB-001	150.00	151.00	1.00	6.32	0.7	71.1	1.1		31	124.9	30	4.2	81	0.00310	0.01
24-WB-002	1.00	1.55	0.55	8.42	0.16	520	5.9		157	8.4	30	0.25	22.5	0.01570	0.03
24-WB-002	1.55	2.55	1.00	7.98	0.05	541	6.6		106	8.4	30	0.6	15	0.01060	0.02
24-WB-002	2.55	4.40	1.85	6.14	0.2	151	1.1		1170	38.6	30	21.1	37.7	0.11700	0.25
24-WB-002	4.40	5.70	1.30	9.8	0.44	245	2.5		98	22.1	30	4.8	13.1	0.00980	0.02
24-WB-002	5.70	6.70	1.00	8.7	1.86	3810	3		1940	26.5	29	16.4	14.2	0.19400	0.42
24-WB-002	6.70	8.70	2.00	8.38	2.55	217	2.6		749	8.5	29.5	2.3	4.1	0.07490	0.16
24-WB-002	43.40	44.40	1.00	7.96	2.38	81.7	2.5		206	14.6	28.6	2.5	12.4	0.02060	0.04
24-WB-002	44.40	45.45	1.05	7.46	0.42	28	4.5		22	44.8	30	1.2	21.3	0.00220	0.00
24-WB-002	45.45	46.45	1.00	7.97	2.64	62.5	2.2		195	5.9	29.1	2	0.8	0.01950	0.04
24-WB-002	57.60	58.60	1.00	8.02	2.82	17.4	2.1		117	6.7	28.6	1.8	1.1	0.01170	0.03
24-WB-002	58.60	59.05	0.45	7.24	0.49	18.1	3.2		7.5	36	30	0.7	10.1	0.00075	0.00
24-WB-002	59.05	60.00	0.95	8.15	2.86	8	2.3		81	7.2	30	1.4	1.5	0.00810	0.02
24-WB-002	60.00	60.65	0.65	7.95	2.71	15.6	2		128	7.3	28.6	1.5	0.8	0.01280	0.03
24-WB-002	60.65	62.00	1.35	7.87	0.51	34.6	4.5		7.5	49	30	0.25	22.6	0.00075	0.00
24-WB-002	62.00	63.00	1.00	6.22	0.58	13.3	1.5		7.5	62.1	30	0.6	28.9	0.00075	0.00
24-WB-002	63.00	64.05	1.05	6.93	0.55	13	1.6		7.5	29.4	30	0.9	13.6	0.00075	0.00
24-WB-002	64.05	65.05	1.00	7.92	2.93	43.4	2		190	6.8	30	1.1	1	0.01900	0.04

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-002	65.05	66.00	0.95	7.92	2.93	26.6	2.3		162	7.4	30	1	1.1	0.01620	0.03
24-WB-002	90.80	91.80	1.00	8.01	2.58	43.1	2.6		131	13.4	30	0.8	15.4	0.01310	0.03
24-WB-002	91.80	92.80	1.00	7.84	2.56	21.9	2.7		132	5.5	28.6	0.9	1.9	0.01320	0.03
24-WB-002	92.80	93.78	0.98	7.78	2.42	58.2	2.6		195	10	29.1	2.2	3.6	0.01950	0.04
24-WB-002	93.78	95.00	1.22	7.83	0.21	38.4	6.3		7.5	39.5	30	1.4	26.4	0.00075	0.00
24-WB-002	95.00	96.70	1.70	7.72	0.73	10.7	1.8		7.5	29.6	30	0.25	15.2	0.00075	0.00
24-WB-002	96.70	97.40	0.70	8.74	1.67	265	2		458	64.6	30	15.5	17.4	0.04580	0.10
24-WB-002	97.40	97.95	0.55	9.53	0.73	23.4	2.7		24	20.2	30	2.8	7.7	0.00240	0.01
24-WB-002	97.95	98.50	0.55	8.2	1.63	131	2.1		338	23.8	30	7.4	12.7	0.03380	0.07
24-WB-002	98.50	100.00	1.50	8.7	0.6	17.9	3.6		7.5	46	30	2.5	33.1	0.00075	0.00
24-WB-002	100.00	101.00	1.00	7.98	2.38	30.7	2		172	7.7	28.7	1.8	2.3	0.01720	0.04
24-WB-002	101.00	102.00	1.00	7.87	2.46	11	2.4		114	5.7	29.6	0.6	0.8	0.01140	0.02
24-WB-002	102.00	103.00	1.00	8.16	2.85	10.9	2.3		122	9	30	1.1	1.5	0.01220	0.03
24-WB-002	107.85	108.85	1.00	7.78	2.54	14.7	2.4		112	5.7	29.9	1.1	0.9	0.01120	0.02
24-WB-002	108.85	110.40	1.55	8.76	0.36	44.4	6.1		16	25.9	30	1.7	15.2	0.00160	0.00
24-WB-002	110.40	111.40	1.00	7.94	2.52	76.8	1.9		186	12.1	30	3.4	4.3	0.01860	0.04
24-WB-003	0.70	2.70	2.00	7.19	0.31	28.7	3.7		97	100.5	30	2.6	50.1	0.00970	0.02
24-WB-003	2.70	4.70	2.00	7.33	0.48	43.9	3.4		144	86.6	30	1.9	43.3	0.01440	0.03
24-WB-003	4.70	5.85	1.15	7.34	0.39	96.4	4		131	104.4	30	3.5	59.5	0.01310	0.03
24-WB-003	5.85	7.00	1.15	7.04	0.48	44.8	2.8		208	96.1	30	1.4	45.4	0.02080	0.04
24-WB-003	7.00	9.00	2.00	7.44	0.2	198	5.6		220	33	30	2.4	16.3	0.02200	0.05
24-WB-003	9.00	11.00	2.00	9.07	0.09	397	8.6		228	4.3	30	0.8	7.1	0.02280	0.05
24-WB-003	11.00	12.35	1.35	5.31	0.12	234	3.4		86	9.2	30	0.9	18.8	0.00860	0.02
24-WB-003	12.35	13.67	1.32	8.85	0.08	469	8.6		398	1.2	30	1.1	3.2	0.03980	0.09
24-WB-003	13.67	15.00	1.33	4.3	0.03	210	1.7		405	33.8	30	18	35	0.04050	0.09
24-WB-003	15.00	16.50	1.50	3.95	0.03	939	4.5		82	1.2	30	0.8	0.8	0.00820	0.02
24-WB-003	16.50	17.85	1.35	0.29	0.04	52.6	0.2		48	1.2	30	0.25	0.6	0.00480	0.01
24-WB-003	17.85	18.77	0.92	7.82	0.14	5000	1.1	1.11	10000	117.2	30	11.4	384	1.11000	2.39
24-WB-003	18.77	20.77	2.00	9.81	0.42	319	0.5		558	1142.6	30	20.2	622	0.05580	0.12
24-WB-003	20.77	21.77	1.00	8.04	2.39	104	2.3		1210	10.4	30	1.2	2.5	0.12100	0.26
24-WB-003	21.77	22.77	1.00	8.18	2.52	96.1	2.2		830	7.4	29.9	1	1.3	0.08300	0.18
24-WB-003	22.77	23.77	1.00	8.06	2.56	31.6	2.6		439	7.2	30	0.9	1.2	0.04390	0.09
24-WB-003	23.77	25.60	1.83	8.03	2.41	23.5	2.7		359	7.6	30	0.8	2.4	0.03590	0.08
24-WB-003	25.60	26.60	1.00	8.26	2.64	36.3	2.9		295	6.4	30	1.1	0.9	0.02950	0.06

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-003	26.60	27.60	1.00	8.28	2.39	79	2.2		332	11.4	30	1.7	5.6	0.03320	0.07
24-WB-003	27.60	28.60	1.00	8.31	0.29	35.8	6.9		7.5	31.5	30	0.7	22.1	0.00075	0.00
24-WB-003	28.60	29.68	1.08	6.54	0.25	61.4	5.3		17	16.8	30	0.25	9.2	0.00170	0.00
24-WB-003	29.68	30.68	1.00	8.12	2.55	93.8	2.2		338	10.4	30	2.1	3.1	0.03380	0.07
24-WB-003	30.68	31.68	1.00	8.05	2.65	53.2	2.7		240	10.5	30	1.4	3.4	0.02400	0.05
24-WB-003	59.87	60.87	1.00	8.21	2.49	18.1	2.6		138	6.2	29.4	0.6	1.1	0.01380	0.03
24-WB-003	60.87	61.87	1.00	8.02	2.49	26.7	2.7		149	6.1	30	0.8	1.2	0.01490	0.03
24-WB-003	61.87	62.87	1.00	8.28	2.59	55	2.3		195	7.4	30	0.9	2.4	0.01950	0.04
24-WB-003	62.87	64.22	1.35	6.93	0.56	29.5	2.8		24	65.1	30	1.4	33.9	0.00240	0.01
24-WB-003	64.22	65.22	1.00	7.03	0.61	15	2		7.5	57.2	30	0.7	30.4	0.00075	0.00
24-WB-003	64.22	65.22	1.00	7.18	0.63	17.9	2.1		7.5	49.8	30	0.25	26	0.00075	0.00
24-WB-003	65.22	66.58	1.36	7.99	0.98	79.3	2.4		143	50.7	30	4.4	37.1	0.01430	0.03
24-WB-003	66.58	67.58	1.00	7.92	2.26	81.8	2.2		204	8.9	29.6	1.5	2.3	0.02040	0.04
24-WB-003	67.58	68.58	1.00	8.09	2.5	47.8	2.7		172	6.6	30	0.9	0.9	0.01720	0.04
24-WB-003	68.58	69.72	1.14	8.01	2.29	42.7	2.9		160	6.4	30	0.6	2.7	0.01600	0.03
24-WB-003	69.72	70.72	1.00	7.74	1.61	61	2.8		188	7.7	30	1.2	3.8	0.01880	0.04
24-WB-003	70.72	71.28	0.56	7.26	0.83	23	2.8		66	106.5	30	2.1	60.8	0.00660	0.01
24-WB-003	71.28	72.50	1.22	8.07	2.39	35.2	2.7		159	6.5	30	0.25	1.4	0.01590	0.03
24-WB-003	72.50	73.88	1.38	8.24	2.48	79.9	2.5		219	8.1	30	1.6	2.9	0.02190	0.05
24-WB-003	73.88	75.88	2.00	7.59	0.46	37.8	3.6		17	83.2	30	2	49.2	0.00170	0.00
24-WB-003	75.88	77.00	1.12	6.67	0.37	42.5	3.7		25	68.5	30	1.7	42.1	0.00250	0.01
24-WB-003	77.00	78.17	1.17	7.92	0.49	52.7	3.8		112	80.1	30	4.2	53.6	0.01120	0.02
24-WB-003	78.17	79.17	1.00	7.96	2.37	105	2.1		396	12.1	29.6	3.2	2.4	0.03960	0.09
24-WB-003	79.17	80.17	1.00	8.3	2.72	33	2.8		183	7.4	30	0.8	1.3	0.01830	0.04
24-WB-003	80.17	81.17	1.00	8.3	2.61	33.5	2.7		162	7	30	0.8	1.1	0.01620	0.03
24-WB-003	131.22	132.22	1.00	8.74	2.43	50.7	2.2		185	12.2	30	3.5	4.3	0.01850	0.04
24-WB-003	132.22	134.22	2.00	8.2	0.62	25.2	4.5		36	60.8	30	1.3	33.6	0.00360	0.01
24-WB-003	134.22	135.22	1.00	8.16	2.66	41.3	2		145	10.2	30	1.8	1.4	0.01450	0.03
24-WB-004	1.14	2.14	1.00	8.07	3.15	17.8	2.3		509	7.8	29.4	1.8	1	0.05090	0.11
24-WB-004	2.14	3.14	1.00	7.99	2.81	47.8	2		658	9.9	30	2.4	1.6	0.06580	0.14
24-WB-004	3.14	4.14	1.00	7.59	0.72	39.4	3.9		94	85.7	30	6.9	45.3	0.00940	0.02
24-WB-004	4.14	5.14	1.00	7.37	0.38	31	5.4		25	60	30	2.9	40.8	0.00250	0.01
24-WB-004	5.14	6.29	1.15	6.64	0.35	199	0.8		445	30.6	30	8.4	16.8	0.04450	0.10
24-WB-004	6.29	8.29	2.00	8.85	0.1	278	7.9		120	7.2	30	1.6	5.8	0.01200	0.03

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-004	8.29	10.29	2.00	6.85	0.08	250	5.3		104	6.8	30	2.8	10.7	0.01040	0.02
24-WB-004	10.29	11.75	1.46	9.7	0.01	424	9.9		144	1.2	30	1.5	2.8	0.01440	0.03
24-WB-004	11.75	13.13	1.38	9.49	0.14	729	3.1		7750	51.5	30	17.6	234	0.77500	1.67
24-WB-004	13.13	14.51	1.38	7.15	0.09	312	0.5		7790	47.8	30	12.3	58.5	0.77900	1.68
24-WB-004	14.51	15.58	1.07	8.57	0.24	152	1.9		116	115.6	30	10.1	62	0.01160	0.02
24-WB-004	15.58	16.58	1.00	6.96	0.3	80.6	0.6		83	71.1	30	4.8	56.6	0.00830	0.02
24-WB-004	16.58	17.37	0.79	8	2.84	107	2.5		932	8	30	1.7	1.7	0.09320	0.20
24-WB-004	17.37	19.57	2.20	7.02	0.41	13.5	3.4		35	69.8	30	2.5	33.9	0.00350	0.01
24-WB-004	19.57	21.57	2.00	6.76	0.4	18.2	3.5		29	104.7	30	3.3	45.9	0.00290	0.01
24-WB-004	21.57	22.56	0.99	7.2	0.45	16.2	3.6		18	78.7	30	2.2	42.4	0.00180	0.00
24-WB-004	22.56	23.15	0.59	6.76	1.45	305	1.9		603	46.5	30	17.8	16.2	0.06030	0.13
24-WB-004	23.15	25.00	1.85	7.73	0.6	34.2	2.5		28	96.2	30	2.3	54.6	0.00280	0.01
24-WB-004	25.00	26.26	1.26	8.39	0.58	74.4	3.8		75	114.8	30	4.6	60.3	0.00750	0.02
24-WB-004	26.26	28.26	2.00	8.59	2.6	295	1.8		605	48.9	29	12.1	18.2	0.06050	0.13
24-WB-004	28.26	29.48	1.22	8.18	2.53	287	1.7		556	27.3	30	6.6	14.2	0.05560	0.12
24-WB-004	29.48	30.10	0.62	7.18	0.59	27.5	3.3		26	67.2	30	2	53.7	0.00260	0.01
24-WB-004	30.10	31.00	0.90	8.22	1.94	244	1.9		498	36.2	30	5.7	25.5	0.04980	0.11
24-WB-004	31.00	33.00	2.00	7.84	0.82	28.2	2.3		62	84.6	30	1.9	46.5	0.00620	0.01
24-WB-004	33.00	35.00	2.00	7.11	0.63	22.8	2		64	132.9	30	2.1	64.4	0.00640	0.01
24-WB-004	35.00	37.00	2.00	6.79	0.48	41.5	3		89	100.1	30	3	49.7	0.00890	0.02
24-WB-004	37.00	39.00	2.00	7.51	0.61	36.3	2.5		44	97.2	30	1.2	51.4	0.00440	0.01
24-WB-004	39.00	40.00	1.00	4.84	0.37	26.3	1.7		26	55.9	30	1.6	28.7	0.00260	0.01
24-WB-004	40.00	42.00	2.00	6.79	0.5	32	2.9		25	96.7	30	0.9	48.3	0.00250	0.01
24-WB-004	42.00	44.00	2.00	6.75	0.52	30.3	2.6		28	95.7	30	2.3	44.5	0.00280	0.01
24-WB-004	44.00	46.00	2.00	7.69	0.47	57	3.8		25	94.2	30	1.6	48.1	0.00250	0.01
24-WB-004	46.00	48.00	2.00	7.43	0.5	33.1	3.5		21	82.5	30	2.5	39.3	0.00210	0.00
24-WB-004	48.00	49.00	1.00	7.98	2.46	41	2.4		168	17.8	30	3.9	13.9	0.01680	0.04
24-WB-004	49.00	50.00	1.00	8.02	3.03	28.7	2.6		179	8.4	30	2.1	2.4	0.01790	0.04
24-WB-004	50.00	51.00	1.00	7.99	2.63	24	2.6		154	7.1	29.6	1.4	1.5	0.01540	0.03
24-WB-005	2.00	3.50	1.50	7.38	0.22	247	4.2		438	67.2	30	59.6	37.2	0.04380	0.09
24-WB-005	3.50	5.00	1.50	5.24	0.18	145	0.9		213	66.8	30	26	40.1	0.02130	0.05
24-WB-005	5.00	6.00	1.00	7.6	0.11	140	5.5		17	28.4	30	2.8	13.8	0.00170	0.00
24-WB-005	6.00	7.83	1.83	8.65	0.26	135	3.8		7.5	19.6	30	2.2	9.1	0.00075	0.00
24-WB-005	7.83	9.45	1.62	9.48	0.48	171	1.5		50	37.7	30	4.6	18.1	0.00500	0.01

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24-WB-005	9.45	10.45	1.00	8.19	2.52	3510	2.8		1790	16.9	29.1	13.5	4.4	0.17900	0.39
24-WB-005	10.45	11.45	1.00	8.07	2.82	303	2.4		502	6.7	28.9	1.8	0.9	0.05020	0.11
24-WB-005	11.45	12.45	1.00	8.01	3.08	15.1	2.7		227	7.3	29.8	1.3	1	0.02270	0.05
24-WB-005	25.74	26.74	1.00	8.03	2.68	4.1	2.7		55	5.8	30	1.1	0.8	0.00550	0.01
24-WB-005	26.74	28.24	1.50	8.04	2.6	12.9	2.7		89	6.7	29.9	1.6	0.9	0.00890	0.02
24-WB-005	28.24	29.50	1.26	7.22	0.68	10.4	2.6		7.5	105.9	30	2.1	61.5	0.00075	0.00
24-WB-005	29.50	31.50	2.00	5.38	0.58	8.2	2		7.5	41.2	30	1.4	32.2	0.00075	0.00
24-WB-005	31.50	33.50	2.00	6.74	0.4	17	3.4		7.5	80.5	30	1.8	42.3	0.00075	0.00
24-WB-005	33.50	34.97	1.47	7.98	0.55	340	3.5		117	52.7	30	9	29.7	0.01170	0.03
24-WB-005	34.97	35.47	0.50	7.98	2.56	745	2.4		418	19.2	30	4.3	21.5	0.04180	0.09
24-WB-005	35.47	36.00	0.53	7.83	2.48	75.6	2.1		255	33.3	30	4.3	29.7	0.02550	0.05
24-WB-005	36.00	38.00	2.00	7.86	2.65	35.8	2.5		185	12.7	30	2.6	11.5	0.01850	0.04
24-WB-005	38.00	39.27	1.27	7.92	3.19	50.8	2.1		232	7.6	30	2.9	2.2	0.02320	0.05
24-WB-005	39.27	39.78	0.51	8.48	0.86	15.4	3.7		18	83.9	30	3.6	85.4	0.00180	0.00
24-WB-005	39.78	41.34	1.56	8.6	3.45	53.1	2.3		256	7.6	30	2.7	2.6	0.02560	0.06
24-WB-005	41.34	42.38	1.04	7.94	0.75	16.8	3.5		29	48.8	30	2.1	44.7	0.00290	0.01
24-WB-005	42.38	44.00	1.62	8.13	2.45	202	2.4		233	18.4	30	4.3	10	0.02330	0.05
24-WB-005	44.00	45.26	1.26	7.82	2.49	47.2	2.5		158	6.4	30	2	2	0.01580	0.03
24-WB-005	45.26	46.38	1.12	7.5	0.51	17.7	3.8		17	64.3	30	2.9	53.9	0.00170	0.00
24-WB-005	46.38	47.38	1.00	6.9	0.56	11.8	2.9		7.5	50.8	30	2.4	42.9	0.00075	0.00
24-WB-005	47.38	48.68	1.30	8.06	2.95	45.3	1.9		164	14.5	30	3.3	6.8	0.01640	0.04
24-WB-005	48.68	49.75	1.07	8.54	0.75	14	1.9		7.5	77.6	30	3.6	89.2	0.00075	0.00
24-WB-005	49.75	50.80	1.05	7.93	3.25	75	1.8		212	11.6	30	3.6	5.4	0.02120	0.05
24-WB-005	50.80	52.55	1.75	6.67	0.6	22.2	2.6		22	56.2	30	3.2	45.6	0.00220	0.00
24-WB-005	52.55	53.55	1.00	7.9	2.86	57.5	2.2		187	8.6	30	2.8	2.4	0.01870	0.04
24-WB-005	53.55	54.55	1.00	8.14	3.12	14.7	2.2		140	6.7	28.7	2.1	1.4	0.01400	0.03
24-WB-005	54.55	55.55	1.00	8.78	3.47	9.9	2.3		152	6.9	30	1.4	2.1	0.01520	0.03
24-WB-005	98.21	99.21	1.00	6.89	6.24	5.8	1.8		60	2.9	24.3	1.6	1.3	0.00600	0.01
24-WB-005	99.21	100.17	0.96	5.57	0.7	3.4	0.4		26	36.3	30	3.3	31.6	0.00260	0.01
24-WB-005	100.17	101.17	1.00	7.09	6.22	4.3	2		77	5.6	24.8	4.1	2.4	0.00770	0.02
24-WB-005	130.71	131.71	1.00	8.58	3.84	18.2	1.7		97	8.7	28	3.4	2.6	0.00970	0.02
24-WB-005	131.71	133.05	1.34	7.4	0.74	7.2	2.4		20	40.5	30	3.4	16.8	0.00200	0.00
24-WB-005	131.71	133.05	1.34	7.46	0.65	7.1	2.4		7.5	48.8	30	3.2	19.4	0.00075	0.00
24-WB-005	133.05	134.05	1.00	6.77	0.56	3.7	1.8		7.5	25.5	30	1.3	13	0.00075	0.00

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-005	134.05	135.03	0.98	7.08	6.12	7.5	0.9		48	13.1	26.1	5.7	4.4	0.00480	0.01
24-WB-005	135.05	136.05	1.00	7.66	6.07	4.7	1.2		47	3.1	25.2	1.2	1.1	0.00470	0.01
24-WB-006	1.25	2.05	0.80	7.75	0.33	121	2.1		34	43.4	30	2.6	20	0.00340	0.01
24-WB-006	2.05	4.05	2.00	7.44	0.34	77.5	1.1		80	65.4	30	4.5	36.5	0.00800	0.02
24-WB-006	4.05	5.73	1.68	7.74	0.17	21	0.3		138	74.8	30	23.8	61.9	0.01380	0.03
24-WB-006	5.73	7.00	1.27	7.57	0.17	18.6	0.3		36	81.1	30	11.1	77.1	0.00360	0.01
24-WB-006	7.00	9.00	2.00	7.38	0.19	23.8	0.4		7.5	98.8	30	8	105	0.00075	0.00
24-WB-006	9.00	11.00	2.00	7.28	0.14	6.7	0.3		7.5	41.8	30	11.9	49.5	0.00075	0.00
24-WB-006	11.00	12.00	1.00	6.09	0.08	74.9	1		118	80.7	30	62.3	37.7	0.01180	0.03
24-WB-006	12.00	13.00	1.00	5.73	0.08	3	0.2		7.5	36	30	16.3	46.5	0.00075	0.00
24-WB-006	13.00	14.38	1.38	8.05	0.17	7.2	0.5		7.5	42.2	30	10.6	41.3	0.00075	0.00
24-WB-006	14.38	16.38	2.00	9.09	0.21	160	1.9		7.5	41.8	30	7	30.4	0.00075	0.00
24-WB-006	16.38	18.38	2.00	9.65	0.32	9.1	1.1		7.5	1342.4	30	17	838	0.00075	0.00
24-WB-006	18.38	20.38	2.00	9.32	0.11	27.5	4.3		7.5	246.2	30	7.5	410	0.00075	0.00
24-WB-006	20.38	22.38	2.00	10	0.45	23.7	2.8		7.5	352.6	30	19.1	363	0.00075	0.00
24-WB-006	22.38	24.20	1.82	10.2	0.17	106	1.8		7.5	338	30	18.1	380	0.00075	0.00
24-WB-006	24.20	25.20	1.00	10.1	1.63	7.4	2.5		165	55.4	27	8.1	13.6	0.01650	0.04
24-WB-006	25.20	26.20	1.00	10.2	2.44	7.9	2.5		82	25.3	28.8	4.9	6.1	0.00820	0.02
24-WB-006	26.20	27.20	1.00	9.13	2.15	4.3	3		63	23.8	28.4	3.4	6.7	0.00630	0.01
24-WB-006	55.75	56.75	1.00	8.08	3.03	5.4	2		42	9.5	30	2.2	2.8	0.00420	0.01
24-WB-006	56.75	57.55	0.80	8.24	0.74	7.4	3.9		7.5	45.5	30	0.8	17.2	0.00075	0.00
24-WB-006	57.55	58.55	1.00	8.02	2.84	22	2.3		60	12.1	30	2.4	9.6	0.00600	0.01
24-WB-006	71.80	72.80	1.00	8.16	2.94	14.4	2.5		83	7.8	29.8	1.6	1.9	0.00830	0.02
24-WB-006	72.80	73.87	1.07	7.94	0.46	23.1	3.2		7.5	67.1	30	3.5	57.7	0.00075	0.00
24-WB-006	73.87	74.87	1.00	8.17	2.59	6.7	2.8		43	8.4	30	1.6	2.9	0.00430	0.01
24-WB-006	87.43	88.43	1.00	8.34	3.05	49.8	2.1		90	6.8	29.2	1.1	1.3	0.00900	0.02
24-WB-006	88.43	89.47	1.04	8.1	2.88	56.5	1.8		89	8	30	1.8	2.3	0.00890	0.02
24-WB-006	89.47	90.47	1.00	7.94	0.46	48	4.5		7.5	29.6	30	1.7	23.3	0.00075	0.00
24-WB-006	90.47	91.87	1.40	8.08	0.31	69.3	6.2		7.5	42.7	30	5.7	40.1	0.00075	0.00
24-WB-006	91.87	92.87	1.00	8.18	3.12	21.4	2		82	7.6	29.9	1.8	1.9	0.00820	0.02
24-WB-006	92.87	93.87	1.00	8.56	3.09	28.1	2.3		102	6.2	30	1.1	1.1	0.01020	0.02
24-WB-007	2.15	2.70	0.55	6.84	0.39	71	0.6		105	71.3	30	4.5	59.7	0.01050	0.02
24-WB-007	2.70	3.70	1.00	8.45	3.13	49.8	2.4		413	7.1	30	1.5	1.3	0.04130	0.09
24-WB-007	37.34	38.34	1.00	8.5	2.97	73.5	2.3		568	7	30	1.5	1.5	0.05680	0.12

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-007	38.34	39.34	1.00	8.68	3.11	60.9	2.5		295	9.1	30	1.9	3.4	0.02950	0.06
24-WB-007	39.34	40.34	1.00	8.14	0.38	52.4	5		32	44.3	30	2.1	31	0.00320	0.01
24-WB-007	40.34	41.64	1.30	7.17	0.46	37.9	2.9		48	69	30	1.5	35.7	0.00480	0.01
24-WB-007	41.64	42.25	0.61	7.03	0.57	27.2	2.4		29	54.8	30	1.5	28.7	0.00290	0.01
24-WB-007	42.25	43.25	1.00	7.7	0.47	56.3	4.3		35	63.6	30	2.3	38.5	0.00350	0.01
24-WB-007	43.25	43.95	0.70	8.31	2.23	187	1.9		389	22	30	3.8	20.9	0.03890	0.08
24-WB-007	43.95	44.43	0.48	7.91	0.62	34.7	3.7		20	103.9	30	3.6	115	0.00200	0.00
24-WB-007	44.43	45.43	1.00	8.23	3.05	73.1	2.2		293	8.8	30	1.5	1.5	0.02930	0.06
24-WB-007	45.43	46.43	1.00	8.42	2.45	25.1	2.9		219	6.2	30	1	0.9	0.02190	0.05
24-WB-007	57.09	58.09	1.00	8.1	2.62	80.3	2.2		294	7	29.5	1	0.9	0.02940	0.06
24-WB-007	58.09	59.00	0.91	7.19	0.28	59.1	4.7		37	20.8	30	1.5	8.9	0.00370	0.01
24-WB-007	59.00	59.88	0.88	6.1	0.57	28.3	1.6		33	76.3	30	1.9	45.8	0.00330	0.01
24-WB-007	59.88	60.88	1.00	8.23	3.11	54.1	2.4		303	8.8	29.5	1.8	2.1	0.03030	0.07
24-WB-007	84.50	85.50	1.00	8.42	0.39	12.4	5.4		15	57.8	30	1	27.6	0.00150	0.00
24-WB-007	85.50	86.50	1.00	8.17	2.49	16.1	2.8		160	7.9	30	0.7	3.5	0.01600	0.03
24-WB-007	86.50	87.50	1.00	8.21	2.78	13.7	2.7		156	6.9	30	1.4	0.9	0.01560	0.03
24-WB-007	93.60	94.60	1.00	8.25	2.69	28.1	2.4		155	7.6	30	1.5	2.1	0.01550	0.03
24-WB-007	94.60	95.45	0.85	6.45	0.3	17.8	4.1		30	45.6	30	3.3	30.9	0.00300	0.01
24-WB-007	95.45	96.45	1.00	8.05	2.33	46.8	2.3		185	13.2	29.7	2.7	8.3	0.01850	0.04
24-WB-007	112.62	113.62	1.00	8.17	2.41	62.8	2.5		134	9.7	30	2.1	8.5	0.01340	0.03
24-WB-007	113.62	114.62	1.00	8.09	2.64	29.3	2.7		95	6.6	30	0.8	1.5	0.00950	0.02
24-WB-007	114.62	115.62	1.00	8.37	0.36	12	3.6		7.5	23.1	30	0.9	7.3	0.00075	0.00
24-WB-007	115.62	116.75	1.13	7.54	0.36	15.2	5		7.5	42.9	30	1	12.9	0.00075	0.00
24-WB-007	116.75	117.75	1.00	8.06	2.8	54.2	2.3		127	7.6	28.8	21.1	1.4	0.01270	0.03
24-WB-007	117.75	118.75	1.00	8.1	2.8	15.4	2.4		86	7.3	30	1	3.7	0.00860	0.02
24-WB-007	128.36	129.36	1.00	8.11	2.45	13.9	2.6		96	6.3	30	1.1	1.5	0.00960	0.02
24-WB-007	129.36	130.36	1.00	7.89	2.24	15.9	2.6		134	12.6	30	1.3	2.6	0.01340	0.03
24-WB-007	130.36	131.57	1.21	8.06	0.35	9.8	5.2		7.5	33.4	30	1.2	12.1	0.00075	0.00
24-WB-007	131.57	132.57	1.00	8.12	0.59	4.4	2.7		7.5	28.3	30	1.1	8	0.00075	0.00
24-WB-007	132.57	133.56	0.99	8.06	1.99	16.8	2		107	18.4	30	3.2	6.9	0.01070	0.02
24-WB-007	133.56	135.56	2.00	7.34	0.15	9.8	5.5		7.5	19.6	30	1.2	7.2	0.00075	0.00
24-WB-007	135.56	136.85	1.29	7.42	0.47	8.5	3.9		7.5	19.4	30	0.8	6.9	0.00075	0.00
24-WB-007	136.85	137.18	0.33	8.41	0.64	21.5	3.5		38	70.5	30	2.7	20.8	0.00380	0.01
24-WB-007	137.18	138.26	1.08	8.55	1.14	36.1	3.1		84	61.1	30	5.3	23.9	0.00840	0.02

Hole ID	From	To	Downhole Length (m)	Al % [2]	Ca % [2]	Cs Ppm [1]	K % [2]	Li % [2]	Li ppm [2]	Nb ppm [1]	Si % [2]	Sn ppm [1]	Ta ppm [1]	Li Final %	Li_2O_% calc
24-WB-007	138.26	139.26	1.00	7.93	2.53	26.6	2.4		147	6.1	29.4	0.7	1.1	0.01470	0.03
24-WB-007	139.26	140.26	1.00	8.18	2.83	9.5	2.6		135	6.4	30	0.8	2	0.01350	0.03
24-WB-008	1.53	2.57	1.04	7.98	2.83	9.1	2.8		255	7.7	29.7	1.2	1.2	0.02550	0.05
24-WB-008	2.57	3.57	1.00	7.67	2.12	27.5	2.7		404	7.1	30	1	2.8	0.04040	0.09
24-WB-008	3.57	4.70	1.13	3.88	0.3	13.6	0.3		41	17.9	30	2.3	9.3	0.00410	0.01
24-WB-008	4.70	6.16	1.46	7.21	0.06	237	4.6		534	74.3	30	141	28.2	0.05340	0.11
24-WB-008	6.16	8.12	1.96	4.21	0.05	157	1.9		427	77.1	30	60.2	48.7	0.04270	0.09
24-WB-008	8.12	9.50	1.38	9.33	0.04	333	9.8		118	1.2	30	0.9	2.2	0.01180	0.03
24-WB-008	9.50	10.45	0.95	9.77	0.05	796	9.9		963	7.5	30	3	146	0.09630	0.21
24-WB-008	10.45	11.45	1.00	9.48	0.005	260	1.3	1.52	10000	120.9	30	22.5	399	1.52000	3.27
24-WB-008	11.45	12.60	1.15	4.57	0.005	160	0.8		2040	45.4	30	21.4	55.1	0.20400	0.44
24-WB-008	12.60	13.60	1.00	5.73	0.06	11.9	0.3		39	74.7	30	3.8	52.3	0.00390	0.01
24-WB-008	13.60	15.08	1.48	6.23	0.18	41.6	0.8		68	56.8	30	7.7	27.3	0.00680	0.01
24-WB-008	15.08	16.08	1.00	8.23	2.8	48.2	2.3		280	7.9	30	1.2	1.2	0.02800	0.06
24-WB-008	16.08	17.08	1.00	8.01	2.86	31.9	2.6		203	7.4	30	1.5	1.2	0.02030	0.04
24-WB-008	17.08	18.08	1.00	8.04	2.76	36.5	2.6		174	7	30	0.9	2.3	0.01740	0.04

Notes:

[1] ActLabs Analysis Method Code: FUS-MS-Na_2O_2

[2] ActLabs Analysis Method Code: FUS-Na_2O_2

Other elements assayed include: As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Ho, In, La, Mg, Mn, Mo, Nd, Ni, Pb, Pr, Rb, S, Sb, Se, Si, Sm, Sn, Sr, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb & Zn.

APPENDIX D

JORC Code, 2012 Edition – Table 1 report

White Bear Maiden Drilling Program Completed

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 (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Diamond drilling was carried out by a well known and experienced diamond drilling contractor, using NQ wireline techniques and NQ diamond drill bits (Φ 48mm). • Spodumene mineralisation is determined by geologists during logging visually and the presence of lithium and other relevant elements confirmed by Laser Induced Breakdown Spectroscopy (LIBS)[1] • Diamond drill core is cut in half, lengthways, utilizing a diamond core saw. Sampling is then carried out by collecting the half core typically at one metre down-hole intervals, or at lithological boundaries, whichever is considered most appropriate. [1] *Laser Induced Breakdown Spectroscopy (LIBS) results or visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. While LIBS may assist in geological interpretation and verifying lithium presence, they offer only an approximate concentration. Visual estimates provide no information regarding impurities or deleterious physical properties relevant to valuation. Laboratory assays are required for representative estimates of total Li or Li_2O content and other metal contents*
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Diamond drilling was carried out by a well known and experienced diamond drilling contractor, using NQ wireline techniques and NQ diamond drill bits (Φ 48mm). • Drill core was orientated over the entire hole, wherever possible, using a Reflex ACT III digital core orientation tool.

Criteria	JORC Code explanation	Commentary
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.*	• Core recovery is recorded for every core run. The drilling contractor employed industry standard drilling techniques to maximize sample recovery. • Sampling and Analysis has not yet been carried out. Sample recovery during drilling averaged better than 95% therefore it is anticipated that there will be no sampling bias
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.*	• All drill core has been geologically and geotechnical logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. There has however been insufficient drilling completed to date to enable the estimation of mineral resources. • All logging is considered to be qualitative and quantitative in nature. All drill core was photographed.
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.*	• Drill core is currently in the process of being cut in half, lengthways. • Once cut, the core will be sampled by selecting half core samples of the logged intervals of pegmatite, at one metre down-hole intervals or at the lithological boundaries, if less than one metre. • No duplicate or second half sampling will be carried out. The remaining half core will be stored, in the event there is a need to carry out duplicate or second half sampling. • Sampling intervals are considered to be appropriate for this style of mineralisation.
Quality of assay data	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered*	• Samples were submitted to ActLabs, Val D'Or (Quebec, Canada) for analysis by Sodium Peroxide Fusion method. The nature and quality

Criteria	JORC Code explanation	Commentary
and laboratory tests	*partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	of the assaying and laboratory procedures used are considered to be and appropriate for this style of mineralisation. The technique is considered total. • Standards, blanks and duplicates were inserted into the sampling stream at a ratio of approximately 1:75 (standards), 1:60 (blanks) and 1:150 (duplicates). Acceptable levels of accuracy and precision are considered to have been established. •
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, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Verification of significant intersections has not yet been carried out by either independent or alternative company personnel. • This is a maiden drilling program and therefore no holes have been twinned. • All data is logged into a digital database and uploaded to a server. • There has been no adjustment to primary assay data.
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.*	• Hand-held GPS instruments have been used to locate drillhole collars, with a perceived accuracy of ± three metres. • The grid coordinate system used is UTM NAD83 Zone 18N. • Topographic control is not well established since elevation data is only available from the hand-held GPS instruments with a perceived accuracy of ±10 metres. Topographic control may be determined utilising an appropriate Digital Elevation Model at a later date.
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 procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• The data spacing and distribution is not appropriate for use in estimating Mineral Resources and is not intended for such use. There has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource at this stage. • Sample compositing has not been applied.
Orientation of	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering*	• Drilling orientations were designed to intercept the pegmatite occurrences at an optimal angle, however, due to topographic and

Criteria	JORC Code explanation	Commentary
data in relation to geological structure	*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.*	accessibility constraints, drilling orientation may not necessarily be orthogonal to the orientations of the pegmatites. • It is considered that the relationship between the drilling orientation and the orientation of key mineralised structures will not have introduced a sampling bias. Down-hole intercept widths are however less than true thicknesses, therefore structural measurements will be used to determine true thickness of each of the sampling intervals, once all drill core has been sampled.
Sample security	• *The measures taken to ensure sample security.*	• All drill core was secured under the control of Mercator geologists, and was packed and shipped directly to Val d'Or, Quebec, for cutting and submission for assay at ActLabs laboratory. The chain of custody is deemed secure.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No specific external audits or reviews have been undertaken on the data by the Company.

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 security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• See FIN ASX announcement September 2023 Quarterly Report for a list of Mineral Claims related to Ross and Cancet West, additional claims added will be reported within the relevant quarterly report as they are granted. • The White Bear Lithium Discovery falls on the Mineral Claims 2786392 & 2786393. • The mineral claims are 100% owned by Fin Resources Ltd and its subsidiaries. • The minerals claims have no underlying royalties.

Criteria	JORC Code explanation	Commentary
		• Cancet West are located within Hydroelectric Reserves to the Province of Quebec. Exploration is allowed under specific conditions outlined by the province. Additional conditions upon drilling approvals may be required. • The mineral claims are in good standing.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Limited previous exploration for Lithium within the region. • See previous announcements by Fin Resources for a summary of historical exploration.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Cancet West Project's claims are centred on 15 km of prospective greenstone strike length of the Lac Guyer Greenstone Belt located within the La Grande Sub province of the Archean Superior Province in Quebec Canada. The Lac Guyer Greenstone Belt is an east-west trending greenstone belt, which is host to multiple gold, base-metal and lithium occurrences and deposits. Lithium mineralisation is in the form of spodumene-bearing pegmatites. • The Lac Guyer Greenstone Belt is host to two major lithium projects, both of which are along strike to the east of the Cancet West Project; Patriot Battery Metals (ASX: PMT) Corvette Project and Winsome Resources Limited (ASX:WR1) Cancet Project

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*
	  ○ *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*
		• Drill-hole information is attached as Appendix A to the main body of the announcement.
		• A table of significant intersections (≥ 0.4% Li_2O) is included in the main body of the report. The complete analysis report is included as Appendix C. Only relevant elements are listed. Non-relevant elements not included in the table.
		• Elevation data is not given, since the accuracy off the hand-held GPS is not sufficient. Once topographic control is established the elevation data for all drill-hole collars will be reported.

Criteria	JORC Code explanation	Commentary
	explain why this is the case.	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• A table of significant intersections (≥ 0.4% Li_2O) is included in the main body of the report, and includes weighting averaging techniques, maximum and minimum cut-off grades. The complete analysis report is included as Appendix C. • Aggregated intercepts do not incorporate short lengths of high grade results within longer lengths of low grade results, • Metal equivalent values are not reported.
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 (eg 'down hole length, true width not known').*	• Drilling orientations were designed to intercept the pegmatite occurrences at an optimal angle, however, due to topographic and accessibility constraints, drilling orientation may not necessarily be orthogonal to the orientations of the pegmatites. • It is considered that the relationship between the drilling orientation and the orientation of key mineralised structures will not have introduced a sampling bias. Down-hole intercept widths are however less than true thicknesses, therefore structural measurements will be used to determine true thickness of each of the sampling intervals.
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.*	• A plan view of the drill-hole locations, and sections are included as Appendix B to this report. • A table of significant intersections (≥ 0.4% Li_2O) is included in the main body of the report. The complete analysis report is included as Appendix C.
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.*	• The complete analysis report is included as Appendix C.
Other substantive exploration	• *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,*	• There is no other exploration data considered to be meaningful and/or material to be reported at this time.

Criteria	JORC Code explanation	Commentary
data	*groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• A full review of results will be carried out with the intention of planning further surface sampling, geophysics and ultimately further drilling.