Yinnetharra Exploration Update

Highlights:

- The **Yinnetharra Lithium Project** is an exploration project covering a **substantial 1,769km²** (including Farm-In's) within the Gascoyne Lithium Province of **Western Australia**
  - **Maiden Resource Estimate (MRE) of 25.7Mt @ 1% Li_2O reported at the Malinda Prospect in December 2023**[1]
  - The Malinda MRE is located within a 1.6km section of the 80km strike length of Delta's prospective stratigraphy at the broader Yinnetharra Lithium Project, including the Jameson Prospect
- **Drilling at Jameson continues with strong spodumene mineralisation at shallow depth**
  - **18m @ 1.5% Li_2O** from 13m in JREX012
  - **16m @ 1.7% Li_2O** from 26m in JREX001
- **Highlights from resource definition at Malinda** in this round of results include:
  - **28m @ 1.8% Li_2O** from 194m in YRRD534 at M36
  - **21m @ 2.1% Li_2O** from 206m in YRRD458 at M36
  - **43m @ 1.1% Li_2O** from 128m in YRRD478 at M1
  - **22m @ 1.3% Li_2O** from 140m in YRRD612 at M1
  - **19m @ 1.3% Li_2O** from 193m in YRRD479B at M1
  - **12m @ 1.6% Li_2O** from 199m in YRRD538 at M1
- With **numerous shallow high-grade** intercepts:
  - **24m @ 1.1% Li_2O** from 6m in YRRD516 at M1
  - **38m @ 0.9% Li_2O** from 8m in YRRD520 at M1
  - **11m @ 1.2% Li_2O** from 41m in YRRD592 at M1
  - **14m @ 1.2% Li_2O** from 51m in YRRD521 at M1

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Delta Lithium Limited (ASX: DLI) ("Delta" or the "Company"), is pleased to announce an update for the ongoing exploration activities at its 100% owned Yinnetharra Lithium Project in the Gascoyne region of Western Australia.

The Company's recent drilling results continue to demonstrate a high grade, spodumene rich mineralised system present at Jamesons, albeit in a complex geological setting. Delta plans to use further drillholes to assist in identifying the orientation of the fractionated spodumene core of the main J1 pegmatite, which is showing Li_2O intervals in excess of 1% at up to 225 metres down hole in our deepest drilling so far in JREX014.

Infill drilling at the Malinda Prospect continues to demonstrate quality lithium intercepts from surface with the dominant lithium bearing mineral being spodumene.

1. Refer ASX Announcement 27 December 2023 titled 'Yinnetharra Lithium Project Maiden Mineral Resource Estimate'
2. Refer to Appendix 1 for full drill hole information

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Commenting on the results Managing Director, James Croser said;

"We are thrilled with the high-quality results from the ongoing drill program at Yinnetharra. The Company is systematically undertaking numerous workstreams to facilitate the early planning of the potential development of Malinda into a lithium mine and in support of an application for the Mining Lease.

Exploration at Jamesons has been impacted by the first significant rainfall in 12 months at Yinnetharra, resulting in the Morrissey River limiting the drill crews' access for several weeks. Whilst it is still early days at Jamesons, we are very encouraged by the local definition of stand-out grade spodumene mineralisation sitting within the wider package of stacked pegmatites that warrant detailed investigation.

Delta has completed geotechnical diamond drilling at Malinda to support PFS level study open pit design and is now commencing a five-tonne metallurgy sample collection program via PQ coring of anticipated production areas."

Yinnetharra Exploration

The Yinnetharra project is in the Gascoyne region of Western Australia targeting Lithium mineralisation. Delta Lithium has 1,769km^2 of tenure owned outright and as Farm-in Joint Ventures. A maiden MRE was released in December 2023 of 25.7Mt @ 1% Li_2O[1]. Farm-In Joint Venture Agreements have expanded the prospective stratigraphy to over 80km in length.

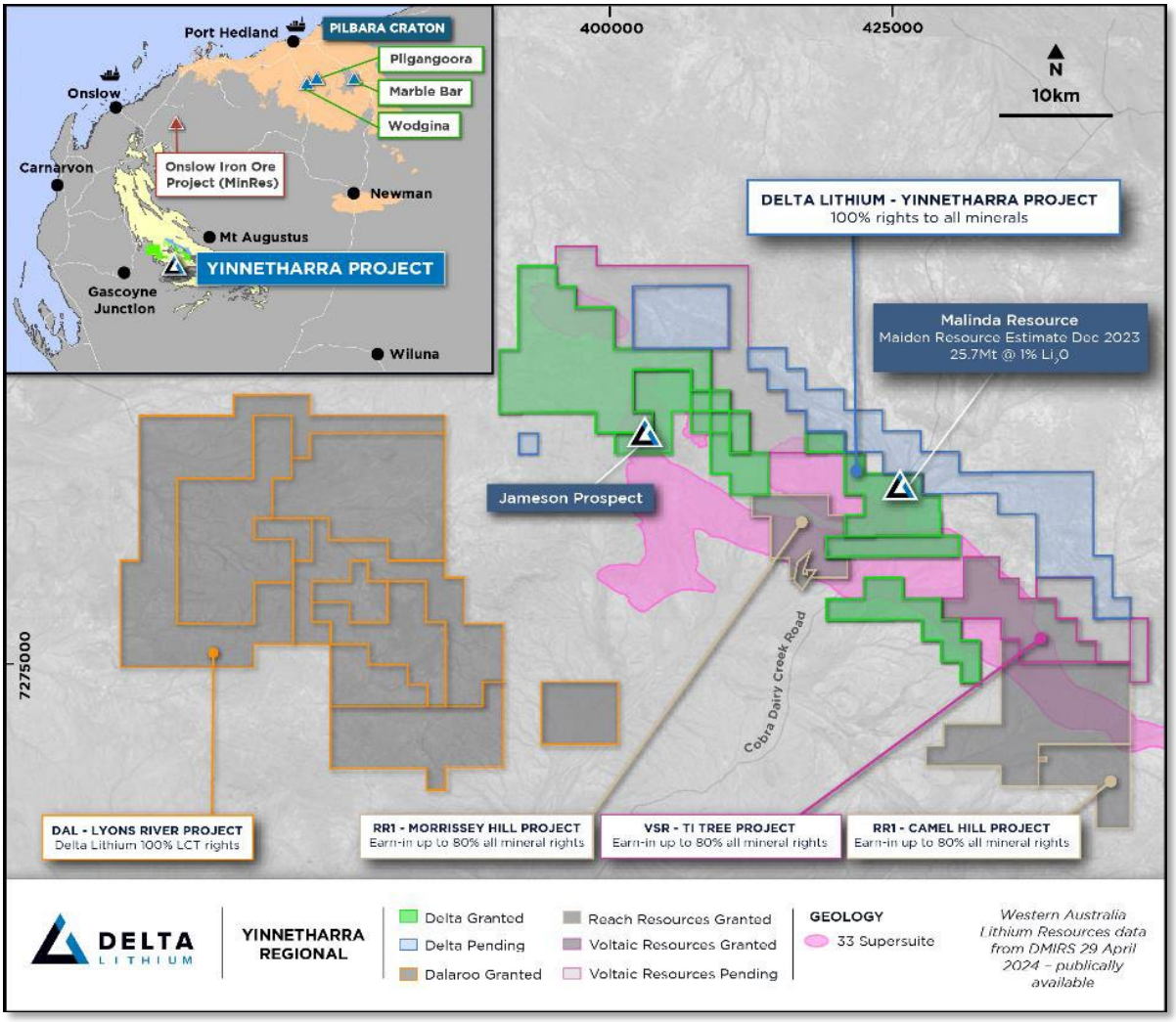

Figure 1: *Location of Yinnetharra Project*

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The Company has continued to actively explore at Yinnetharra with two (2) drill rigs currently operating at the Malinda prospect and one (1) rig operating at the Jameson prospect, supported by multiple field teams undertaking detailed geological mapping and surface sampling. Ongoing exploration will support the expansion and further definition of target prospects across the wider Yinnetharra package of tenure.

Delta has received results during the quarter from the Jameson tenement demonstrating spodumene bearing pegmatites present from surface. Stratigraphy at the Jameson prospect is folded. Lithium anomalism at Jameson is present as a coherent soil geochemistry anomaly >150ppm Li_2O approximately 600m long parallel with stratigraphy. Pegmatites cross cut stratigraphy trending NE-SW. Drilling orientations at Jameson were initially chosen to intercept the regional trend of stratigraphy in a perpendicular manner, access considerations and a desire to test pegmatite orientations account for the variety of drill hole orientations.

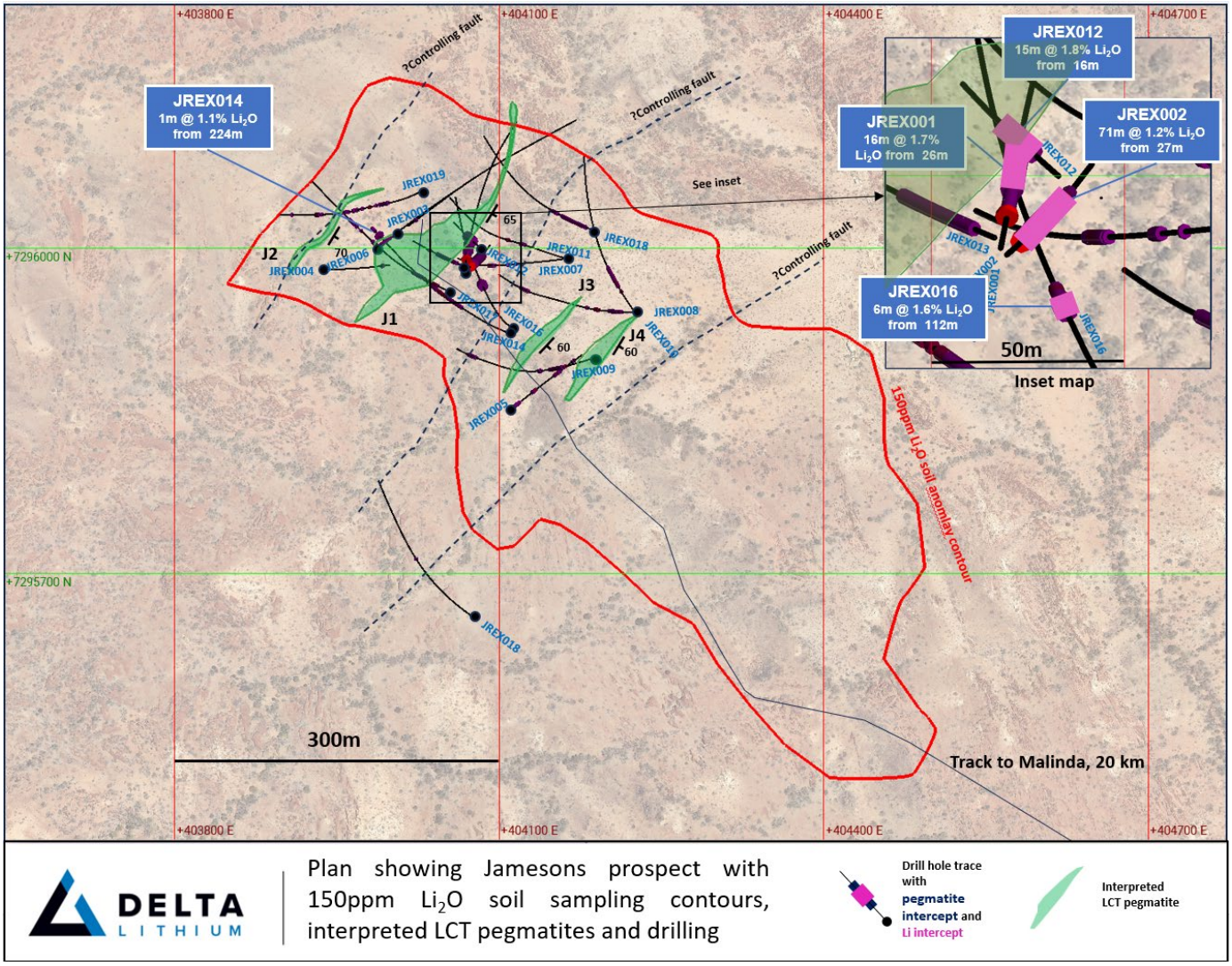

Figure 2: *Plan showing location of Jameson*

Geological interpretation of Jamesons is ongoing with more information becoming available as the Company progresses drilling and mapping. Orientations of mineralised LCT pegmatite are understood to be striking NNE-SSW dipping moderately to the ESE. Delta continues to drill at Jameson with further results to be released in due course.

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Drilling completed to date at Malinda has demonstrated quality lithium intercepts from surface with the dominant lithium bearing mineral being spodumene. Recent highlights can be seen below in Table 1 and Figure 3, with a full list of recent results in Appendix 2. Further along strike extensions to M36 have been found, as well as near surface eastern extensions to M42 and a new near surface mineralised pegmatite in M20.The Company is very pleased with the results received to date.

HoleID	From	To	Length	Li_2O pct	Ta_2O_5 ppm	Fe_2O_3 pct
YRRD534	194	222	28	1.8	63	0.8
YRRD478	128	171	43	1.1	48	0.7
YRRD458	206	227	21	2.1	126	1.3
YRRD520	8	46	38	0.9	55	3.2
YRRD612	140	162	22	1.3	61	0.8
JREX001	26	42	16	1.7	31	0.7
JREX012	13	31	18	1.5	27	2.1
YRRD516	6	30	24	1.1	98	1.1
YRRD479B	193	212	19	1.3	15	1
YRRD596	106	126	20	1.1	25	1.8
YRRD558	93	117	24	0.9	61	0.9
YDRD044	273	295	22	0.9	62	5.1
YRRD538	199	211	12	1.6	98	0.9
YDRD044	11	33	21.7	0.8	42	0.7
YRRD521	51	65	14	1.2	67	2.1
YDRD054	175	186	11.2	1.4	29	0.7
YRRD592	41	52	11	1.2	31	1.5
YRRD595	117	130	13	1	39	1
YRRD483	39	53	14	0.9	62	1.4
YRRD468	33	47	14	0.8	55	0.6
YRRD507	172	182	10	1.1	80	1.4
YRRD487	93	104	11	0.9	84	2.1
YRRD468	310	317	7	1.1	156	1.5
YRRD441	15	23	8	0.9	129	0.6
YRRD483	23	30	7	1	57	1.1
YRRD562	147	155	8	0.8	90	1.7

Table 1: Highlight of recent drilling results from Yinnetharra

Lithium resources are largely present in three main pegmatites at Malinda from surface to a depth of >300m although recent drilling has demonstrated in near surface mineralisation from two other pegmatites M42 and M20. Metallurgical test work is ongoing with initial results demonstrating the potential for high recovery of spodumene to high grade low impurity concentrates[2].

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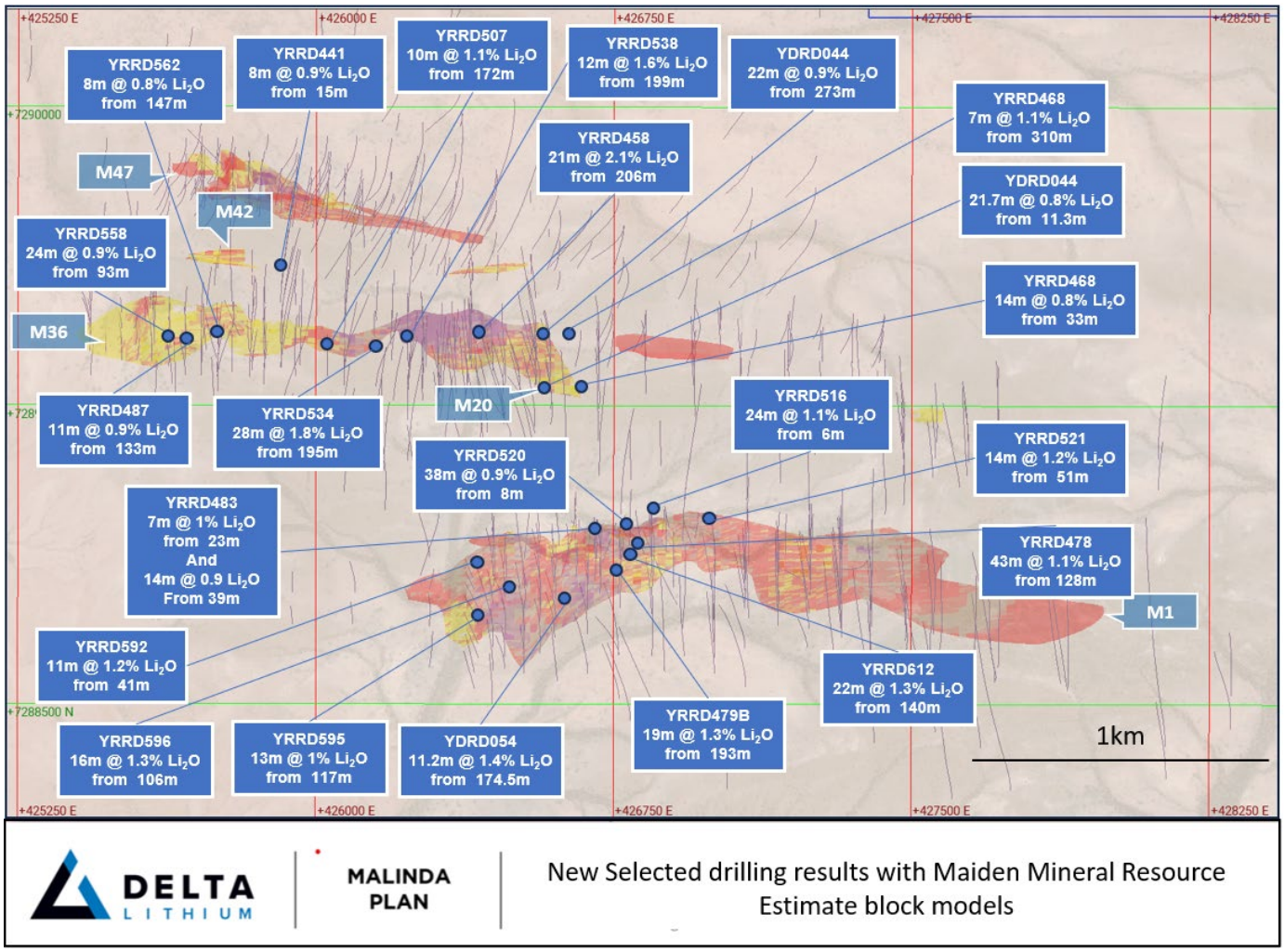

Figure 3: *Malinda* Plan view showing block models with selected recent intercepts

Malinda Metallurgy

Delta is completing further metallurgical work to improve the understanding of the ore body variability and to better estimate laboratory scale up factors. Subsequent to the initial test work on M1 and M47 composite samples (see ASX announcement 21/08/2023), the Company has recently completed a limited number of scoping batch flotation tests on low grade ore composites from 0.6% to 1% Li2O. The Low Grade Variability composites were developed from M1 drill core and were specifically chosen to evaluate the preliminary processing flowsheet to treat mineralised material with grade between the resource cutoff grade and the potential mining cutoff grade, as can reasonably be expected to be included in the ore stream via mining dilution.

The results of the Low Grade Variability testwork (Table 2) showed encouraging 70-84% global recoveries for the bench-scale batch tests. It should be noted that for comparative purposes, in contrast to the 'Sighter Testwork' the 'Low Grade Variability' tests did not include a magnetic separation stage in the testwork flowsheet. Going forward, Delta plans to include a magnetic separation stage to manage concentrate iron grades.

Current testwork being undertaken employs a whole of ore flotation flowsheet, where crushed ore is milled to p80 106 µm before desliming and magnetic separation. The non-magnetic material then feeds a mica preflotation stage which precedes spodumene flotation.

This current testwork is focussing on spatial and geometallurgical domain variability testing of the M1 pegmatite. The scope of work includes specific testing addressing early mine phases as well as exploring opportunities to simplify the existing process flowsheet. Work is planned to include locked cycle flotation testwork and a pilot plant treating 5 tonnes of ore. The pilot testing aims to validate the final flowsheet and provide better estimates for batch test scale up factors. Drilling of PQ core and collection of the pilot sample is currently underway.

Program	Test	Composite	Head Feed		Spodumene Concentrate		
			Grade		Grade		Recovery
			(% Li_2O)	(% Fe_2O_3)	(% Li_2O)	(% Fe_2O_3)	(% Li_2O)
Sighter Testwork	A1	M47	2.3	0.1	6.5	0.1	61.8
	A2	M1	1.0	0.3	6.6	0.4	77.3
	A3	M47	2.3	0.1	6.5	0.1	61.0
	A4	M1	1.0	0.3	6.8	0.4	75.0
Low Grade Variability[1]	SF1	LG Var 1	0.5	0.3	5.4	1.5	71.5
	SF2	LG Var 2	0.6	0.2	5.7	1.2	84.7
	SF3	LG Var 3	0.7	0.2	6.1	1.0	84.5
	SF4	LG Var 4	0.9	0.3	5.1	1.1	83.4

[1]magnetic separation stage not used

Table 2: *Flotation metallurgical test work results*

Release authorised by the Managing Director on behalf of the Board of Delta Lithium Limited.

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About Delta Lithium

Delta Lithium (ASX: DLI) is an exploration and development company focused on bringing high-quality, lithium-bearing pegmatite deposits, located in Western Australia, into production. With current global JORC compliant resources of 40.4Mt@1.1%Li_2O, strong balance sheet and an experienced team driving the exploration and development workstreams, Delta Lithium is rapidly advancing its Lithium Projects. The Mt Ida Lithium Project holds a critical advantage over other lithium developers with existing Mining Leases and an approved Mining Proposal. Delta Lithium is pursuing a development pathway to unlock maximum value for shareholders.

Delta Lithium also holds the highly prospective Yinnetharra Lithium Project that is already showing signs of becoming one of Australia's most exciting lithium regions. The Company is continuing exploration activities at Yinnetharra, with an extensive multi-rig campaign ongoing throughout 2024 to test additional regional targets and build on the Maiden Resource released in December 2023.

Competent Person's Statement

Information in this Announcement that relates to exploration results is based upon work undertaken by Mr. Charles Hughes, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy (AUSIMM). Mr. Hughes has sufficient experience that 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' (JORC Code). Mr. Hughes is an employee of Delta Lithium Limited and consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Refer to www.deltalithium.com.au for past ASX announcements.

Past Exploration results and Mineral Resource Estimates reported in this announcement have been previously prepared and disclosed by Delta Lithium in accordance with JORC 2012. The Company confirms that it is not aware of any new information or data that materially affects the information included in these market announcements. The Company confirms that the form and content in which the Competent Person's findings are presented here have not been materially modified from the original market announcement, and all material assumptions and technical parameters underpinning Mineral Resource Estimates in the relevant market announcement continue to apply and have not materially changed. Refer to www.deltalithium.com.au for details on past exploration results and Mineral Resource Estimates.

Disclaimer

This release may include forward-looking and aspirational statements. These statements are based on Delta Lithium management's expectations and beliefs concerning future events as of the time of the release of this announcement. Forward-looking and aspirational statements are necessarily subject to risks, uncertainties and other factors, some of which are outside the control of Delta Lithium, which could cause actual results to differ materially from such statements. Delta Lithium makes no undertaking to subsequently update or revise the forward looking or aspirational statements made in this release to reflect events or circumstances after the date of this release, except as required by applicable laws and the ASX Listing

Refer to www.deltalithium.com.au for past ASX announcements.

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Appendix 1 Lithium MRE summary table

Delta Lithium Group Mineral Resource estimate						
	Resource category	Cut-off grade (Li_2O%)	Li_2O		Li_2O (Kt)	Ta_2O_5 Grade (Ta_2O_5 ppm)
			Tonnes (Mt)	Grade (% Li_2O)		
Yinnetharra	Measured	0.5	-	-	-	-
	Indicated		6.7	1.0	65	**51**
	Inferred		19.0	1.0	181	67
	Total Resource		**25.7**	**1.0**	**246**	**62**
Mt Ida	Measured	0.5	-	-	-	-
	Indicated		7.8	1.3	104	224
	Inferred		6.8	1.1	76	154
	Total Resource		**14.6**	**1.2**	**180**	**191**
Total Measured			-	-	-	-
Total Indicated			14.5	1.2	169	144
Total Inferred			25.8	1.0	257	90
Total			**40.4**	**1.1**	**426**	**109**

Notes:
Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate. Inconsistencies in the totals are due to rounding.

Appendix 2 Mt Ida Gold MRE summary table

Cut-off	Prospect	Classification	Tonnes	Grade	Metal
Au g/t			Mt	Au g/t	Au koz
0.5 Open Pit 1.5 Underground	Combined	Indicated	1.12	5.7	206
		Inferred	1.97	3.2	206
		Total	**3.10**	**4.1**	**412**

Notes:
Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate. Inconsistencies in the totals are due to rounding.

Appendix 3 Recent Drilling Information

New Significant Results

HoleID	From	To	Length	Li2O pct	Ta2O5 ppm	Fe2O3 pct
YRRD534	194	222	28	1.8	63	0.8
YRRD458	206	227	21	2.1	126	1.3
YRRD478	128	171	43	1.1	48	0.7
YRRD520	8	46	38	0.9	55	3.2
YRRD612	140	162	22	1.3	61	0.8
JREX012	13	31	18	1.5	27	2.1
JREX001	26	42	16	1.7	31	0.7

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HoleID	From	To	Length	Li2O pct	Ta2O5 ppm	Fe2O3 pct
YRRD516	6	30	24	1.1	98	1.1
YRRD655	27.0	58.0	31.0	0.8	58.2	0.7
YRRD479B	193	212	19	1.3	15	1
YRRD596	106	126	20	1.1	25	1.8
YRRD483	39	53	14	0.9	62	1.4
YDRD044	11.3	33	21.7	0.8	42	0.7
YRRD558	93	117	24	0.9	61	0.9
YRRD538	199	211	12	1.6	98	0.9
YRRD521	51	65	14	1.2	67	2.1
YRRD611	93.0	108.0	15.0	1.2	34.4	1.0
YDRD044	11.3	33	21.7	0.8	42	0.7
YRRD608	152.0	167.0	15.0	1.1	44.6	1.0
YRRD475	123.0	141.0	18.0	0.9	64.9	0.8
YRRD486	91.0	119.0	28.0	0.6	48.9	2.3
YDRD054	174.5	185.8	11.3	1.4	29.4	0.7
YRRD595	113.0	130.0	17.0	0.9	38.8	1.1
YRRD592	41.0	55.0	14.0	1.0	31.2	1.6
YRRD507	169.0	183.0	14.0	0.9	79.7	1.5
YRRD502	156.0	184.8	28.8	0.4	62.1	1.3
YRRD524	199.0	213.0	14.0	0.9	74.4	1.5
YRRD468	33	47	14	0.8	55	0.6
YRRD487	93	104	11	0.9	84	2.1
YRRD608	172.0	184.0	12.0	0.9	36.7	0.9
JREX016	112.0	119.0	7.0	1.4	60.1	0.8
YRRD557	85.0	100.0	15.0	0.6	50.6	1.0
YRRD523	93.0	103.0	10.0	0.9	59.2	2.9
YRRD468	310	317	7	1.1	156	1.5
YRRD441	15	23	8	0.9	129	0.6
YRRD562	147	155	8	0.8	90	1.7
YRRD525	201.0	214.0	13.0	0.6	10.0	13.6
YRRD481	158.0	165.0	7.0	1.0	53.3	0.8
YRRD591	26.0	35.0	9.0	0.8	73.9	0.9
YDRD043	157.3	164.3	7.0	1.0	28.0	0.6
YRRD515	7.0	15.0	8.0	0.8	73.6	0.9
YRRD554	61.0	71.0	10.0	0.7	48.5	0.6
YRRD563	172.0	185.0	13.0	0.5	65.7	1.4
YRRD525	183.0	191.0	8.0	0.8	111.5	1.0
YRRD609	195.0	206.0	11.0	0.5	28.6	1.2
YRRD609	179.0	189.0	10.0	0.6	35.5	1.3
YRRD544	178.0	185.0	7.0	0.8	61.8	0.7
YRRD552	56.0	64.0	8.0	0.7	48.4	0.8
YRRD507	194.0	203.0	9.0	0.6	77.9	1.2
YDRD046	234.2	240.2	6.0	0.9	114.1	0.3
YRRD515	22.0	30.0	8.0	0.6	59.9	0.8

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HoleID	From	To	Length	Li2O pct	Ta2O5 ppm	Fe2O3 pct
YRRD563	147.0	158.0	11.0	0.5	62.0	6.7
YRRD478	128.0	133.0	5.0	0.9	113.0	0.8
YRRD485	84.0	95.0	11.0	0.4	54.3	3.1
YRRD600	143.0	149.0	6.0	0.7	61.9	1.1
YRRD519	58.0	61.0	3.0	1.2	33.3	1.0
YRRD593	54.0	59.0	5.0	0.7	25.4	1.0
YRRD536	213.0	221.0	8.0	0.4	14.6	12.7
YDRD043	124.1	128.6	4.5	0.6	55.1	0.6
YRRD594	92.0	95.0	3.0	0.9	25.5	0.7
YRRD490	91.0	97.0	6.0	0.4	35.0	0.6
YRRD541	17.0	21.0	4.0	0.6	43.2	1.2
YRRD543	39.0	44.0	5.0	0.4	109.2	1.9
YDRD044	301.4	305.7	4.3	0.4	6.7	12.3
YRRD444	61.0	64.0	3.0	0.6	65.8	5.6
YRRD481	170.0	173.0	3.0	0.6	21.4	0.9
YDRD055	118.7	122.9	4.3	0.4	72.9	0.6
YRRD491	160.0	163.0	3.0	0.5	68.8	6.4
YDRD047	181.2	185.2	4.0	0.3	125.4	6.3
JREX014	224.0	225.0	1.0	1.1	121.9	0.9
YRRD536	236.0	239.0	3.0	0.4	12.3	8.9
JREX001	15.0	16.0	1.0	0.7	48.6	9.1

New collar information for results received

HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
JREX001	208	404067.912	7295981.042	323.377	10.76	-55.54
JREX003	244	404016.013	7296020.737	329.485	52.78	-55.25
JREX004	88	403945.061	7295980.677	326.778	89.83	-56.43
JREX005	125	404111.642	7295852.118	323.363	51.55	-55.24
JREX006	161	403997	7296001	325	51.41	-60.48
JREX007	203	404158.32	7295990.08	326.13	261.15	-55.64
JREX008	239	404222.46	7295940.836	329.966	271.87	-55.9
JREX009	245	404188.162	7295899.133	327.239	251.62	-56.22
JREX010	239	404223.87	7295942.801	330.049	326.02	-55.69
JREX011	239	404162.661	7295990.364	326.321	284.41	-55.82
JREX012	59	404083.015	7295999.761	324.349	311.02	-55.32
JREX013	91	404066.446	7295983.802	324.218	292.54	-55.27
JREX014	239	404117	7295918	325	291.39	-50.39
JREX015	224	404192	7296026	325	289.37	-57.8
JREX016	239	404117	7295918	325	302.55	-70.63
JREX017	239	404048	7295961	325	294.35	-55.28
JREX018	239	404075.579	7295659.679	323.459	304.34	-55.8
JREX019	239	404026.801	7296052.063	335.653	243.67	-55.72
JREX020	239	404111.455	7295856.869	329.459	302.51	-56.54

HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YRRD494	60	425871.922	7289504.358	327.644	9.72	-85.36
YRRD495	204	425833.964	7289501.957	327.915	359.62	-60.17
YRRD496	120	425871.413	7289464.346	327.232	357.27	-73.87
YRRD497	144	425874.292	7289427.619	327.445	1.36	-70.58
YRRD498	204	425872.149	7289346.049	328.101	0.55	-68.61
YRRD499	131	425915.018	7289346.57	327.716	359.91	-66.68
YRRD500	48	425961.15	7289445.477	326.962	1.82	-71.44
YRRD501	168	425952.543	7289404.764	327.877	356.1	-73.96
YRRD502	261.4	425950.519	7289325.684	326.518	356.38	-66.6
YRRD503	162	425989.618	7289425.441	327.739	357.13	-71.59
YRRD504	186	425988.436	7289385.336	327.996	353.19	-63.94
YRRD505	198	426031.02	7289381.945	328.638	0.06	-60.87
YRRD506	150	426029.277	7289342.953	326.796	358.14	-62.05
YRRD507	228	426030.333	7289314.324	324.807	359.19	-66.27
YRRD508	60	426070.16	7289326.872	325.865	0.16	-70.18
YRRD509	252	426075.188	7289301.829	324.302	357.42	-69.97
YRRD510	100	425583.754	7289550.635	321.781	0.98	-54.51
YRRD511	180	425791.945	7289485.113	327.287	358.82	-55.22
YRRD512	110	426073.01	7289550.853	324.992	0.63	-54.85

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HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
JREX021	239	404064.712	7295800.316	325.869	294.69	-55.13
JREX022	239	404041.514	7295765.146	324.774	309.49	-70.48
YDEX002	491.9	427656.628	7288555.974	339.444	349.99	-57.91
YDEX003	741	427823.137	7288290.245	336.446	359.74	-58.42
YDEX004	603.17	427902	7288480	332	354.64	-64.95
YDRD043	194.8	426656	7288796	321	0.18	-61.41
YDRD044	366.01	426591	7289283	325	2.45	-62.45
YDRD045	468.64	427485	7288620	330	2.53	-76.94
YDRD046	300.29	426284	7289817	321	196.19	-60.88
YDRD047	267.2	426111	7289303	325	358.88	-59.53
YDRD048	231.3	426391	7289383	320.5	25.56	-64.26
YDRD049	228	426390	7289418	320	32.65	-64.28
YDRD050	207.2	426271	7289403	323.1	1.1	-72.64
YDRD051	239.8	426845	7288777	321	347.97	-62.32
YDRD052	195	426721.909	7288877.997	320.701	25.7	-57.29
YDRD053	179.8	426414.464	7288736.391	314.861	9.72	-56.54
YDRD054	240.02	426641	7288676	319	352.92	-59.91
YDRD055	249.01	426634.993	7288798.537	320.643	345.01	-59.86
YDRD056	261.11	427039.607	7288844.23	322.689	345.26	-74.11
YREX094	204	425057	7289465	321.98	2	-55.92
YREX095	210	424897	7290025	317.45	183.6	-55.92
YREX096	144	424737	7289945	317.45	356.82	-55.99
YREX097	209	424417	7289945	316.87	357.64	-56.03
YREX098	215	424417	7289465	319.03	2.51	-55.79
YREX099	204	424257	7289545	317.98	181.24	-55.56
YREX100	246	424232	7289706	317.28	172.88	-55.99
YREX101	191	426441	7288015	340	181.44	-55.46
YREX102	96	426553	7288020	340	176.91	-55.95
YREX103	192	426674	7288020	340	176.84	-55.69
YREX104	239	426833.356	7288034.043	322.473	174.29	-52.6
YREX105	264	426998.292	7288020.905	324.308	171.82	-52.5
YREX106	305	426952.732	7287935.4	325.552	170.1	-52.69
YREX107	125	426638.43	7287916.276	319.266	165.76	-51.81
YREX108	65	426513.203	7287900.975	321.074	173.8	-52.56
YREX109	77	426549.501	7288010.396	322.359	359.48	-55.36
YREX110	208	427903.73	7289088.74	337.13	359.62	-55.22
YREX112	298	427903.73	7288924.47	337	0.62	-55.89
YREX113	202	428109.76	7289360.6	334.75	0.14	-55.66
YREX114	202	428120.53	7289280	335.21	1.51	-59.1
YREX116	208	428280.53	7289160	336.03	358.6	-56.19
YREX117	202	428280.53	7289080	336.14	355.4	-55.59
YREX118	202	428422	7289185	337	356.25	-56.04
YREX119	202	428441	7289120	337	356.45	-56.13
YREX120	300	427763	7288955	333	0.91	-55.96
YREX121	300	427744	7288857	332	359	-60.7

HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YRRD513	100	426234.656	7289557.828	322.201	358.57	-55.1
YRRD514	175	426408.484	7289522.395	320.678	2.75	-55.02
YRRD515	57	426825	7288970	320	325.33	-88.33
YRRD516	57	426853	7288974	320	115.53	-88.67
YRRD517	57	426902	7288989	321	63.88	-89.24
YRRD518	57	426973	7288987	320	26.09	-88.15
YRRD519	81	426954	7288962	321	92.7	-87.39
YRRD520	57	426780	7288955	319	8.8	-89.15
YRRD521	81	427006	7288950	322	301.26	-70.02
YRRD522	81	427063	7288941	323	348.94	-65.23
YRRD523	129	427064	7288902	323	340.49	-69.49
YRRD524	261	427048.228	7288775.022	322.759	352.62	-69.31
YRRD525	255	426993.735	7288785.851	321.635	4.7	-67.85
YRRD526	171	427136.132	7288867.141	323.504	354.74	-49.79
YRRD527	309	427138.8	7288717.549	324.138	354.61	-66
YRRD528	315	427262.937	7288743.005	329.664	359.66	-67.28
YRRD529	135	427243.888	7288728.255	328.927	7.49	-70.44
YRRD530	204	426111	7289343	329	355.96	-63.09
YRRD531	252.2	426111	7289303	325	356.7	-62.59
YRRD532	132	426151	7289283	324	356.49	-65.15
YRRD533	188	426190.347	7289367.38	328.983	357.4	-72.05
YRRD534	240	426150.024	7289285.381	324.588	357.56	-71.92
YRRD535	240	426191.279	7289307.185	326.437	356.85	-69.66
YRRD536	258	426191	7289263	322	356.12	-69.75
YRRD537	228	426231	7289363	326	355.95	-55.08
YRRD538	258	426231	7289303	326	354.94	-69.67
YRRD539	78	426271	7289403	323	359.6	-69.57
YRRD540	60	426271	7289263	321	2.34	-68.05
YRRD541	156	426108.147	7289267.631	322.425	352.18	-62.05
YRRD542	228	426189.693	7289262.417	322.036	354.14	-72.03
YRRD543	252	426030	7289251	324	359.86	-62.61
YRRD544	216	425988.2	7289326.212	325.928	354.73	-63.89
YRRD545	198	426071	7289363	330	355.14	-62.82
YRRD546	36	426477	7288930	317	359.43	-60.36
YRRD547	48	426516	7288976	317	0.52	-60.76
YRRD548	30	426552	7288975	318	2.02	-60.96
YRRD549	42	426550	7288942	319	358.67	-60.81
YRRD550	95	425511	7289463	322	359.87	-60.66
YRRD551	101	425511	7289423	323	358.62	-60.35
YRRD552	113	425511	7289383	323	1.64	-60.1
YRRD553	68	425542	7289442	322	21.52	-60.56
YRRD554	107	425545	7289402	323	14.41	-83.26
YRRD555	107	425542	7289442	322	18.17	-83.08
YRRD556	173	425591	7289323	324	0.24	-62.55
YRRD557	125	425631	7289423	324	3.84	-69.68

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HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YREX122	200	424257	7290025	316	178.28	-55.71
YREX123	200	424094	7290008	316	2.02	-54.89
YREX124	220	424097	7289785	317	1.54	-54.47
YREX125	240	424097	7289625	317	359.52	-54.83
YREX126	207	424097	7289465	318	358.65	-55.43
YREX127	177	423937	7289545	317	178.64	-55.13
YREX128	155	423937	7289705	316	181.1	-55.69
YREX129	201	423937	7290025	315	179.4	-55.5
YREX130	99	423900	7290070	330	180.79	-55.53
YREX131	105	423900	7290230	330	179.46	-55.5
YREX132	99	423900	7290390	330	180.28	-54.95
YREX133	99	423900	7290550	330	180.03	-55.49
YREX134	99	424220	7290310	330	359.26	-54.57
YREX135	99	424220	7290630	330	0.77	-55.45
YREX136	99	424220	7290470	330	359.25	-55.14
YREX137	105	424220	7290150	330	0.16	-55.22
YREX138	99	424219.22	7290888.02	330	359.95	-55.17
YREX139	105	423918.04	7290805.64	330	178.78	-54.74
YREX140	173	426656	7288034	320	0.12	-55.44
YREX141	119	426354	7287879	340	178.63	-55.19
YREX142	209	426979	7288040	325	2.15	-55.43
YREX143	215	426939	7287954	325	3.96	-54.9
YREX180	201	425217	7289705	315	355.94	-55.27
YREX181	213	425213.74	7289863.69	319	3.29	-54.45
YREX182	149	425057	7289785	319	180.26	-55.61
YREX183	300	424417	7289797	316	179.84	-59.63
YREX184	237	424232	7289706	317	1.22	-55.25
YREX185	209	424232	7289706	317	178.7	-59.89
YREX186	204	423777	7289785	315	180.95	-55.74
YREX187	198	423816	7289935	315	160.98	-55.59
YREX188	177	423937	7289705	316	1.53	-55.4
YREX189	197	424097	7289625	317.09	181.24	-55.49
YREX190	219	426956	7287998	323	1.06	-55.61
YREX191	215	426979	7287975	323	178.38	-55.29
YREX192	209	426833	7288034	322	359.48	-55.22
YREX193	200	426837	7288097	323	359.95	-55.2
YREX194	209	426857	7288077	323	181.4	-55.3
YREX195	200	426620.4	7287932.26	320	358.69	-55.41
YREX196	119	426499	7287920	323	1.5	-55.97
YREX197	203	427808	7288259	337	181.99	-60.28
YREX198	219	427721	7289082	334	166.25	-60.12
YREX199	201	427100	7289964	323	179.19	-59.68
YREX200	200	427260	7289964	324	179.7	-59.99
YREX201	201	427260	7290044	324	179.87	-59.39
YRRD434	251	426120	7289843	322	179.6	-60.85

HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YRRD558	149	425631	7289393	324	3.17	-76.62
YRRD559	215	425638	7289299	326	358.1	-68.8
YRRD560	219	425671	7289323	326	5.8	-72.97
YRRD561	117	425791	7289483	327	0.9	-77.13
YRRD562	183	425751	7289364	326	352.78	-65.67
YRRD563	207	425952.063	7289325.533	326.66	359.01	-52.9
YRRD564	189	425990.152	7289385.15	327.957	359.7	-72.71
YRRD565	237	425990.876	7289325.817	325.731	359.7	-73.7
YRRD566	177	426028.541	7289421.48	328.139	0.16	-63.03
YRRD567	201	426032.257	7289381.481	328.66	359.7	-73.21
YRRD568	213	426032.3	7289343.21	326.969	355.71	-71.34
YRRD569	213	426070.929	7289326.24	325.925	354.5	-60.84
YRRD590	48	426597	7288931	319	0.29	-60.66
YRRD591	102	426418	7288856	316	343.04	-51.33
YRRD592	120	426425	7288826	316	336.57	-57.37
YRRD593	138	426407	7288791	315	18.88	-55.94
YRRD594	144	426414	7288696	315	25.89	-67.53
YRRD595	156	426411	7288652	314	19.04	-58.9
YRRD596	150	426508	7288737	318	350.8	-61.36
YRRD597	198	426564	7288746	320	11.85	-52.98
YRRD598	204	426601	7288693	319	359.39	-60.66
YRRD599	216	426611.76	7288638	317	358.2	-66.56
YRRD600	204	426633	7288750	320	5.35	-59.52
YRRD601	90	426641	7288676	319	352.27	-72.3
YRRD602	60	426684	7288677	319	350.27	-68.65
YRRD603	60	426684	7288677	319	355.34	-74.86
YRRD604	174	426641	7288676	319	1.04	-75.31
YRRD605	36	426449.842	7288938.991	316.292	358.91	-59.43
YRRD606	36	426474.586	7288967.557	316.443	2.13	-60.01
YRRD607	36	426514.527	7288935.122	317.831	0.48	-60.02
YRRD608	216	426761.004	7288780.155	321.177	346.43	-55.35
YRRD609	228	426765.529	7288742.119	320.698	340.98	-55.72
YRRD610	90	426477.743	7288672.438	316.497	358.29	-54.71
YRRD611	138	426479.808	7288733.543	316.579	353.32	-71.46
YRRD612	216	426791.619	7288806.477	321.592	357.37	-59.71
YRRD613	228	426813.71	7288739.804	320.295	352.43	-59.41
YRRD614	204	426838.727	7288819.317	321.639	348.21	-66.82
YRRD615	96	426823.192	7288901.592	321.166	6.68	-50.62
YRRD616	96	426855.361	7288922.186	320.76	2.6	-59.56
YRRD617	216	426929.888	7288814.864	321.958	353.22	-60.89
YRRD618	224.8	426911.569	7288792.995	321.389	358.34	-62.91
YRRD619	108	426955.821	7288906.143	321.768	46.54	-59.22
YRRD620	30	426246.04	7288790.968	315.913	0	-90
YRRD621	144	426323.638	7288680.639	314.494	6.06	-56.14
YRRD622	108	426333.293	7288716.755	314.571	62.43	-59.13

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HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YRRD440	50	425918.42	7289631.94	333	2.93	-60.56
YRRD441	70	425918.42	7289591.94	331	1.19	-60.64
YRRD442	84	425843	7289620	332	359.15	-60.49
YRRD443	70	425998.4	7289591.9	329	1.61	-60.76
YRRD444	110	425838.42	7289551.94	329	359.4	-60.36
YRRD445	122	425785	7289550	329	359.34	-60.59
YRRD446	78	425670	7289592	327	359.83	-55.31
YRRD447	120	425669.87	7289552.29	327.27	1.82	-55.3
YRRD448	60	425576	7289614	322	0.4	-55.08
YRRD449	80	425574	7289574	322	0.03	-54.89
YRRD451	297	426591	7289243	323	8.33	-62.68
YRRD453	215	426630	7289369	324	10.86	-57.28
YRRD455	395	426631	7289203	340	7.23	-63.04
YRRD458	263	426439	7289303	319	358.93	-60.66
YRRD459	359	426547.3	7289225.439	321.663	1.23	-60.18
YRRD460	365	426789	7289215	325	359.59	-60.43
YRRD461	389	426631.784	7289205.795	322.459	4.06	-67.85
YRRD462	311	426430.446	7289236.332	318.892	5.02	-65.6
YRRD463	125	426472.486	7289282.282	320.839	9.17	-65.03
YRRD464	305	426475.922	7289238.638	320.911	12.57	-64.6
YRRD465	381	426551.719	7289182.638	319.943	11.21	-64.96
YRRD466	189	426629.181	7289342.113	325.138	11.81	-68.36
YRRD467	339	426789	7289215	325	3.2	-63.29
YRRD468	375	426664	7289277	327	1.97	-64.89
YRRD469	471	426789	7289175	323.6	3.43	-64.48
YRRD475	174	427036	7288847	323	3.95	-58
YRRD478	234	426818	7288816	322	352.83	-56.07
YRRD479B	270	426767	7288741	319	1.85	-65.32
YRRD480	228	426522.635	7288540.549	316.102	0.63	-60.89
YRRD481	258	426635.702	7288716.954	320.21	5.18	-60.85
YRRD482	246	426524.428	7288524.018	316.063	5.21	-65.52
YRRD483	84	426716.76	7288927.765	319.442	323.22	-55.97
YRRD484	132	425673.508	7289484.197	324.997	356.41	-75.61
YRRD485	138	425674.604	7289443.315	324.816	4.29	-74.36
YRRD486	156	425672.543	7289412.496	324.76	6.41	-77.47
YRRD487	168	425671.779	7289364.725	324.194	5.71	-73.43
YRRD488	30	425668.758	7289324.056	325.389	4.16	-75.8
YRRD489	126	425713.378	7289492.565	325.99	359.48	-69.97
YRRD490	144	425712.718	7289445.557	325.424	358.68	-74.42
YRRD491	180	425713.109	7289346.153	325.955	359.15	-72.35
YRRD492	216	425712.559	7289323.173	326.579	356.79	-76.22
YRRD493	60	425870.889	7289301.513	328.351	2.26	-85.44

HOLEID	DEPTH	EAST	NORTH	RL	AZIMUTH	DIP
YRRD623	48	426316.098	7288817.385	314.967	84.41	-51.01
YRRD624	60	426309.921	7288796.62	315.141	0.89	-80.59
YRRD625	72	426290.876	7288740.523	314.936	357.64	-51.51
YRRD626	90	427138.208	7288864.255	323.597	351.92	-71.28
YRRD627	242.7	426731.746	7288706.906	319.162	346.6	-60.33
YRRD627A	6	427208	7288690	327	352.77	-60.4
YRRD628	120	427325.268	7288734.696	330.369	12.33	-64.97
YRRD629	390.2	427324.868	7288665.811	327.893	7.68	-72.95
YRRD630	183	426113.429	7289441.797	327.792	3.79	-67.59
YRRD631	177	426149.068	7289454.074	326.381	354.63	-80.33
YRRD632	231	426192.281	7289305.054	326.068	357.98	-75.47
YRRD633	33	426228.45	7289405.14	325.889	355	-78
YRRD633A	207	426230.439	7289405.442	325.852	354.98	-80.2
YRRD634	243	426277.733	7289346.481	323.507	354.51	-70.44
YRRD635	267	426311.643	7289242.005	319.312	0.31	-68.74
YRRD636	129	426477.538	7289238.862	321.042	19.91	-60.16
YRRD637	231	426151.882	7289284.604	324.4	353.73	-74.41
YRRD638	129	426110.863	7289266.413	322.33	358.3	-59.51
YRRD639A	99	426071.452	7289319.558	325.31	354.91	-72.15
YRRD639B	231	426071.483	7289319.526	325.414	1.14	-76.36
YRRD640	243	426455.038	7289342.54	319.84	347.47	-61.72
YRRD641	9	426479.472	7289237.488	321.583	24.7	-65
YRRD642	213	426473.639	7289204.403	319.87	23.93	-65.62
YRRD643	99	426518.446	7289320.096	323.254	8.06	-66.34
YRRD643A	75	426511	7289323	323	18.9	-68.43
YRRD644	434	426665.989	7289233.074	324.476	10.07	-64.41
YRRD645	213	426552.701	7289342.363	324.28	356.21	-64.58
YRRD646	75	425484.694	7289465.322	322.137	342.63	-60.57
YRRD647	81	425483.933	7289444.816	322.204	344.86	-60.3
YRRD648	87	425565.36	7289481.82	321.847	1.33	-70.17
YRRD649	159	425832.28	7289422.858	327.323	0.45	-60.61
YRRD650	314	427244.019	7288727.009	328.827	11.69	-78.55
YRRD651	308.7	427203.809	7288692.039	326.373	351.25	-65.95
YRRD652	243	427326.2	7288854.67	327.24	23.93	-69.72
YRRD653	63	425767.826	7289796.769	322.479	179.06	-58.89
YRRD654	52	425790.618	7289782.514	324.321	180.41	-58.94
YRRD655	87	425791.348	7289815.868	322.588	179.35	-59.02
YRRD656	58	425825.52	7289775.262	326.036	178.99	-59.3
YRRD657	129	425827.911	7289807.597	323.433	180.21	-59.15
YRRD658	129	425855.269	7289778.405	326.147	177.19	-74.36
YRRD659	123	425855.295	7289777.367	326.439	177.55	-54.89
YRRD660	117	425910.78	7289766.62	327.243	178.67	-75.58

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Table 1; Section 1: Sampling Techniques and Data Yinnetharra

Criteria	Explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information	• Diamond (DD) and reverse circulation (RC) drilling has been carried out by Delta Lithium at the Yinnetharra project, encompassing the Malinda and Jameson prospects • RC samples are collected from a static cone splitter mounted directly below the cyclone on the rig • DD sampling is carried out to lithological/alteration domains with lengths between 0.3-1.1m • Limited historic data has been supplied, reverse circulation (RC) drilling and semi-quantative XRD analysis have been completed at the project. Historic drilling referenced has been carried out by Segue Resources and Electrostate • Historic sampling of RC drilling has been carried out via a static cone splitter mounted beneath a cyclone return system to produce a representative sample, or via scoop • These methods of sampling are considered to be appropriate for this style of exploration
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	• Diamond drilling has been carried out by DDH1 utilising a Sandvik DE880 truck mounted multipurpose rig or Frontline Drilling and is HQ or NQ diameter. • RC drilling has carried out by Precision Exploration Drilling (PXD) using a Schramm 850 rig, Orlando Drilling , or Frontline Drilling. • Some RC precollars have been completed, diamond tails are not yet completed on these holes • Historic RC drilling was completed using a T450 drill rig with external booster and auxiliary air unit, or unspecified methods utilising a 133mm face sampling bit • It is assumed industry standard drilling methods and equipment were utilised for all drilling
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.	• Sample condition is recorded for every RC drill metre including noting the presence of water or minimal sample return, inspections of rigs are carried out daily • Recovery on diamond core is recorded by measuring the core metre by metre • Poor recoveries were occasionally encountered in near surface drilling of the pegmatite due to the weathered nature • Historic RC recoveries were visually estimated on the rig, bulk reject sample from the splitter was retained on site in green bags for use in weighing and calculating drill recoveries at a later date if required • Sample weights were recorded by the laboratory

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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.	• Quantitative and qualitative geological logging of drillholes adheres to company policy and includes lithology, mineralogy, alteration, veining and weathering • Diamond core and RC chip logging records lithology, mineralogy, alteration, weathering, veining, RQD, SG and structural data • All diamond drillholes and RC chip trays are photographed in full • A complete quantitative and qualitative logging suite was supplied for historic drilling including lithology, alteration, mineralogy, veining and weathering • No historic chip photography has been supplied • Logging is of a level suitable to support Mineral resource estimates and subsequent mining studies
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.	• DD sampling is undertaken by lithological/alteration domain to a maximum of 1.1m and a minimum of 0.3m. Core is cut in half with one half sent to the lab and one half retained in the core tray • Occasional wet RC samples are encountered, extra cleaning of the splitter is carried out afterward • RC and core samples have been analysed for Li suite elements by ALS Laboratories, Samples are crushed and pulverised to 85% passing 75 microns for peroxide fusion digest followed by ICPOES or ICPMS determination • Historic RC sampling methods included single metre static cone split from the rig or via scoop from the green bags, field duplicates were inserted at a rate of 1:20 within the pegmatite zones • Historic samples were recorded as being mostly dry • Historic samples were analysed by Nagrom or ALS Laboratories where 3kg samples were crushed and pulverised to 85% passing 75 microns for a sodium peroxide fusion followed by ICP-MS determination for 25 elements. • Semi-Quantitative XRD analysis was carried out by Microanalysis Australia using a representative sub-sample that was lightly ground such that 90% was passing 20 µm to eliminate preferred orientation
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. 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. 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.	• Samples have been analysed by an external laboratory utilising industry standard methods • The assay method utilised by ALS for core sampling allows for total dissolution of the sample where required • Standards and blanks are inserted at a rate of 1 in 20 in RC and DD sampling, all QAQC analyses were within tolerance • Duplicate samples are inserted at a rate of 1:20 in RC sampling, with the frequency increasing in ore zones • The sodium peroxide fusion used for historic assaying is a total digest method • All historic samples are assumed to have been prepared and assayed by industry standard techniques and methods • In the historic data field duplicates, certified reference materials (CRMs) and blanks were inserted into the sampling sequence at a rate of 1:20 within the pegmatite zone • Internal standards, duplicates and repeats were carried out by Nagrom and ALS as part of the assay process • No standards were used in the XRD process .

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Criteria	Explanation	Commentary
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	• Significant intercepts have been reviewed by senior personnel • Some holes in the current diamond program have been designed to twin historic RC drillholes and verify mineralised intercepts • Primary data is collected via excel templates and third-party logging software with inbuilt validation functions, the data is forwarded to the Database administrator for entry into a secure SQL database • Historic data was recorded in logbooks or spreadsheets before transfer into a geological database • No adjustments to assay data have been made other than conversion from Li to Li2O and Ta to Ta2O5
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control	• Drill collars are located using a handheld GPS unit, all holes will be surveyed by third party contractor once the program is complete • GDA94 MGA zone 50 grid coordinate system was used • Downhole surveys were completed by DDH1, PXD, Orlando or Frontline using a multishot tool or north seeking gyro • Historic collars were located using handheld Garmin GPS unit with +/- 5m accuracy • Historic holes were not downhole surveyed, planned collar surveys were provided
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.	• Drill hole spacing is variable throughout the program area • Spacing is considered appropriate for this style of exploration • Sample compositing has not been applied
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material	• Drill holes were orientated to intersect the pegmatite zones as close to perpendicular as possible; drill hole orientation is not considered to have introduced any bias to sampling techniques utilised as true orientation of the pegmatites is yet to be determined
Sample security	The measures taken to ensure sample security	• Samples are prepared onsite under supervision of Delta Lithium staff and transported by a third party directly to the laboratory • Historic samples were collected, stored, and delivered to the laboratory by company personnel
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	• None carried out

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JORC Table 2; Section 2: Reporting of Exploration Results, Yinnetharra

Criteria		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	• Drilling and sampling activities have been carried on E09/2169 (Malinda) and E09/2621 (Jameson) • The tenements are in good standing • There are no heritage issues
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	• The area has a long history of multi commodity exploration including base and precious metals, industrial minerals and gemstones stretching back to the 1970s, activities carried out have included geophysics and geochemical sampling, and some drilling • Targeted Li exploration was carried out in 2017 by Segue Resources with follow up drilling completed by Electrostate in July 2022
Geology	Deposit type, geological setting and style of mineralisation.	• The project lies within the heart of the Proterozoic Gascoyne Province, positioned more broadly within the Capricorn Orogen — a major zone of tectonism formed between the Archean Yilgarn and Pilbara cratons. The Gascoyne Province has itself been divided into several zones each characterised by a distinctive and episodic history of deformation, metamorphism, and granitic magmatism. The project sits along the northern edge of the Mutherbukin zone, along the Ti Tree Syncline. Mutherbukin is dominated by the Thirty-Three supersuite — a belt of plutons comprised primarily of foliated metamonzogranite, monzogranite and granodiorite. Rare-earth pegmatites have been identified and mined on small scales
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 explain why this is the case.	• A list of the drill hole coordinates, orientations and metrics are provided as an appended table
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated.	• No metal equivalents are used • Significant intercepts are calculated with a cut-off grade of 0.5% Li2O
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	• The pegmatites are interpreted as dipping moderately to steeply toward the south at Malinda • Pegmatites at Jameson have an unknown orientation • Further drilling is required to confirm the true orientation of the pegmatites across multiple lines

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Criteria		Commentary
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.	• Figures are included in the announcement.
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.	• All drill collars, and significant intercepts have been reported in the appendix
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• Metallurgical testwork from Malinda indicates the potential for high grade, high recovery, low impurity spodumene concentrates.
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	• Work across the Yinnetharra project is ongoing with multiple drill rigs operating at multiple prospects, mapping teams, studies testwork