

# JUNE QUARTERLY ACTIVITIES REPORT

Delta Lithium Limited (ASX: DLI) ("**Delta**" or the "**Company**") is pleased to provide the following report on activities undertaken during the June Quarter, 2024.

# June Quarter Highlights

Major Mineral Resource Estimate (MRE) upgrade of 82% increase in contained gold for Mt Ida.
 Inferred and Indicated Mineral Resources of:

# **6.6Mt** @ **3.5** g/t Au for **752,000** ounces (at various cut-off grades see Table 3)

- Mt Ida gold MRE includes the high-grade Baldock Deposit 4.8Mt @ 4.4g/t Au for 674,000 ounces<sup>1</sup>
- Positive metallurgical results from Mt Ida gold testwork
  - o average 95% recovery and 54% gravity gold from Baldock Deposit
- Continued exploration success with drilling results from the Yinnetharra Project demonstrating quality lithium intercepts including <sup>2,3</sup>:
  - 94m @ 0.94% Li₂O from 152m in YRRD471 at M1
    - Including 34m @ 2% Li₂O from 197m
  - o **22m @ 1.4% Li₂O** from 135m in YRRD470 at M1
  - o **43m @ 1.1% Li₂O** from 128m in YRRD478 at M1
  - o **28m @ 1.8% Li<sub>2</sub>O** from 194m in YRRD534 at M36
  - o **21m @ 2.1% Li₂O** from 206m in YRRD458 at M36
- First drilling at Jameson delivered encouraging results. Best drilling intercepts to date include<sup>2,3</sup>:
  - o 71m @ 1.2% Li₂O from 27m in JREX002 (not true width) including 45m @ 1.8% Li₂O from 41m
  - o 18m @ 1.5% Li<sub>2</sub>O from 13m in JREX012
  - o 16m @ 1.7% Li<sub>2</sub>O from 26m in JREX001
- Positive metallurgical testwork results (Low-grade variability) from M1 at Malinda
  - Metallurgical testwork to Definitive Feasibility Study (DFS) level of detail on the M1 underway

## Commenting on the quarter, Managing Director of Delta Lithium, Mr James Croser said:

"A number of key workstreams at Delta's Yinnetharra and Mt Ida projects have advanced during the quarter and exploration has yielded brilliant results at both sites.

Drilling at Yinnetharra's Malinda prospect has continued to build confidence, and results from RC drilling at Jamesons prospect delivered some very promising lithium assays. Further metallurgy on the M1 at Malinda showed encouraging lithium recoveries to a spodumene concentrate despite lower grade cutoffs. We also completed the compilation of a 5t pilot plant sample to support ongoing feasibility studies.

<sup>&</sup>lt;sup>1</sup> Refer ASX Announcement 28 June 2024 titled "Mt Ida Gold MRE Update"

<sup>&</sup>lt;sup>2</sup> Refer ASX Announcement 22 April 2024 titled "Company Update and First Jameson Result"

<sup>&</sup>lt;sup>3</sup> Refer ASX Announcement 20 June 2024 titled "Yinnetharra Exploration Update"





Mt Ida continues to deliver fantastic surprises with a major upgrade to the high-grade gold resource to 752koz, underpinning real optimism for the potential of the gold to deliver strong shareholder value. Dedicated gold drilling will be undertaken in the coming quarter to target further ounces."

# YINNETHARRA LITHIUM PROJECT

# **Exploration and Resource Development**

The Yinnetharra project is in the Gascoyne region of Western Australia targeting Lithium mineralisation. Delta Lithium has 1,769km2 of tenure owned outright and as Farm-in Joint Ventures. A maiden MRE was released in December 2023 of 25.7Mt @ 1% Li<sub>2</sub>O<sup>4</sup>. Farm-In Joint Venture Agreements have expanded the prospective stratigraphy to over 80km in length. The Company has continued to actively explore at Yinnetharra with two (2) drill rigs currently operating at the Malinda 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.

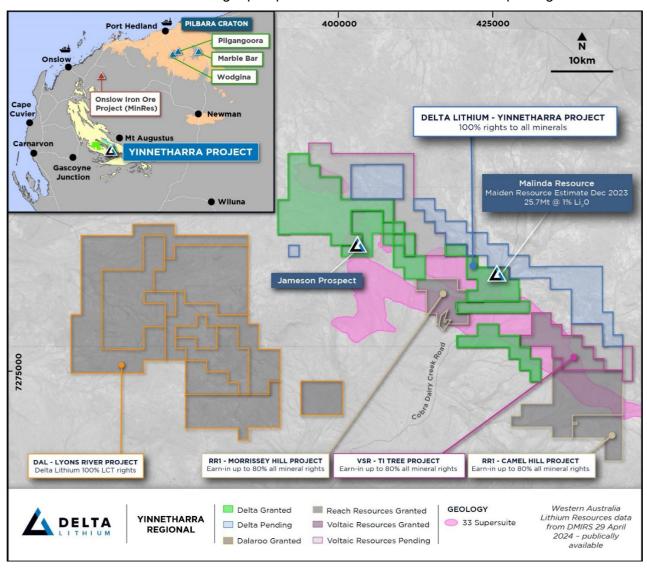


Figure 1: Location of Yinnetharra Project

<sup>&</sup>lt;sup>4</sup> Refer ASX Announcement 27 December 2024 titled "Yinnetharra Lithium Project Maiden Mineral Resource Estimate"

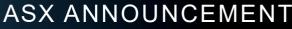


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Drilling completed to date at Malinda has demonstrated quality lithium intercepts over a strike length in excess of 2km, from surface and in some cases extending to below 300m depth. Recent highlights can be seen below in Table 1 and Figures 2 & 3. 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.

						Ta₂O₅	
HoleID		From	То	Length	Li₂O pct	ppm	Fe₂O₃ pct
JREX002		27	98	71	1.2	62	0.95
	including	41	86	45	1.8	56	0.8
YRRD471		152	246	94	0.94	37	1.4
	including	197	231	34	2.0	37	1.0
YRRD534		194	222	28	1.8	63	1.0
YRRD478		128	171	43	1.1	48	0.8
YRRD458		206	227	21	2.1	126	1.4
YRRD470		135	157	22	1.4	52	1.2
YRRD612		140	162	22	1.3	67	0.9
JREX012		13	31	18	1.5	27	2.1
JREX001		26	42	16	1.7	31	0.7
YRRD516		6	30	24	1.1	98	1.1
YRRD425		169	195	26	1.0	47	0.7
YRRD617		141	165	24	1.1	52	2.7
YRRD479B		193	212	19	1.3	15	1.1
YRRD596		106	126	20	1.1	25	1.9
YRRD538		199	211	12	1.6	98	0.9
YRRD618		152.5	170.6	18.1	1.0	59	1.2
YRRD611		93	108	15	1.2	34	1.0
YRRD608		152	167	15	1.1	45	1.0
YDRD054		174.5	185.8	11.3	1.4	29	0.7
YRRD615		13	24	11	1.4	97	1.1
YDRD053		89	100	11	1.3	26	0.7
YRRD633A		150	159	9	1.3	46	4.2
JREX016		112	119	7	1.4	60	0.8

**Table 1**: Significant Li Intercepts from Yinnetharra >1.0% Li<sub>2</sub>0







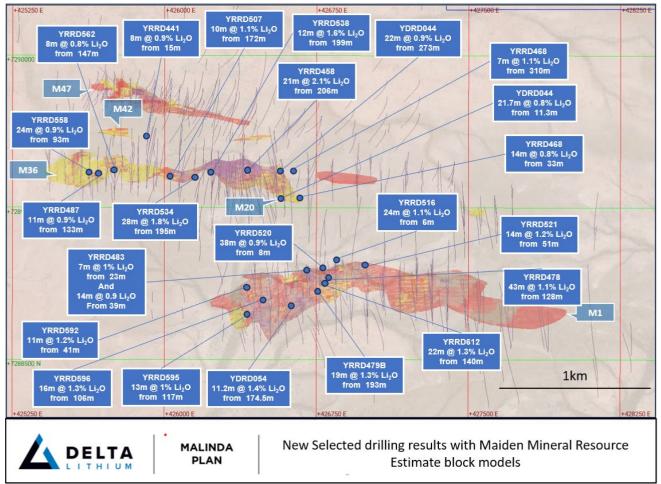


Figure 2: Malinda Plan view showing block models with selected recent intercepts

### **Jameson Prospect**

The Company commenced drilling at the Jameson project and received results early in the June quarter. The results demonstrate 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<sub>2</sub>O approximately 600m long parallel with stratigraphy. Pegmatites cross-cut the 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.

Early drilling has returned encouraging results showing some of the most coarse spodumene to date at Yinnetharra. Best assays so far include:

- 71m @ 1.2% Li<sub>2</sub>O from 27m in JREX002 including 45m @ 1.8% Li<sub>2</sub>O from 41m (not true width)
- 18m @ 1.5% Li<sub>2</sub>O from 13m in JREX012
- 16m @ 1.7% Li<sub>2</sub>O from 26m in JREX001

The J1 pegmatite at Jamesons does present with some complexity around the folded stratigraphy. Further drilling is required to determine the true setting.



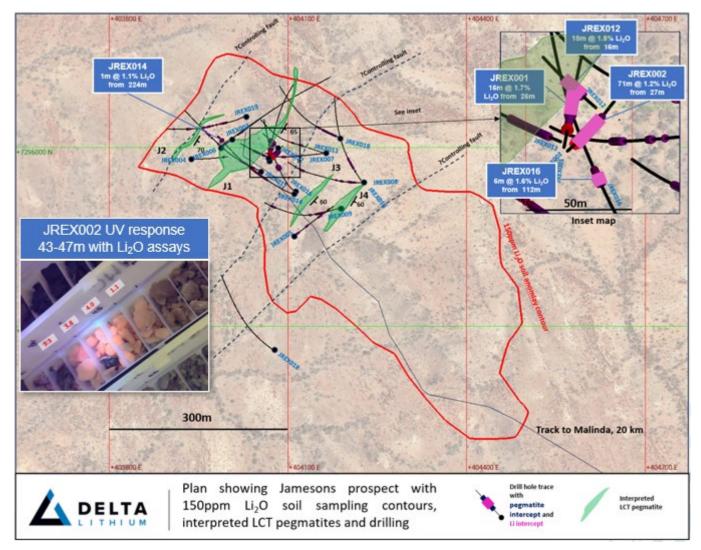


Figure 3: Plan showing location of Jamesons

### **Joint Ventures**

Delta signed binding agreements earlier this year with both Voltaic Strategic Resources Ltd (ASX: VSR) and Reach Resources Limited (ASX: RR1) to Earn-In ownership of tenement packages. The new land packages cover an additional 413km² and are positioned adjacent to and along strike of the already defined resource at Malinda, within the 100% owned Yinnetharra Lithium Project.

Delta has commenced groundwork on the joint venture tenements during the quarter. The groundwork consists of a methodical approach of mapping and soil sampling to identify potential drill targets.

### **Yinnetharra Project Development**

Environmental baseline studies are ongoing at Yinnetharra including flora and fauna, materials characterisation, surface and groundwater studies. These studies will be ongoing for the balance of CY2024 with a view to determining the permitting route by the end of CY2024 in collaboration with the relevant Government Agencies.

Targeted geotechnical drilling in conjunction with the identification and acquisition of core for metallurgical variability testwork across the Malinda orebody will be incorporated into the drilling schedule for the next several quarters. Water exploration drilling will also be undertaken in the second half of CY2024.



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A metallurgical test work programme to a DFS level of detail was approved by the Delta Board late in the Quarter to target the M1, M36 and M47 pegmatite orebodies in respective order. Current work underway on the M1 sample composites will also incorporate a 5 tonne pilot plant test. This test work will be ongoing for the remainder of CY2024 and is expected to be completed early in the March Quarter of 2025. Material results will be reported as they become available.

Delta has engaged engineering company Primero to complete a Pre-Feasibility Study (PFS) level of Detail on the Processing Plant design. The intent of this PFS is that the deliverables (Process Design Criteria, Process Flow Diagram, Mass Balance etc) can be used for tendering an EPC Style of Contract the detailed design and construction of the Process Plant. This PFS study will occur concurrently with the metallurgical test work programme.

A scoping level study is underway at Yinnetharra based only on the maiden Mineral Resource Estimate at Malinda. The results of the Scoping Study are expected to be released in the December Quarter of 2024.

# **Malinda Metallurgy**

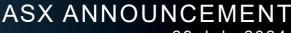
Delta is completing further metallurgical work to improve the understanding of the ore body variability and to better estimate laboratory scale up factors. Subsequent to the initial test work on M1 and M47 composite samples (see ASX announcement 21/08/2023), the Company has recently completed a limited number of scoping batch flotation tests on low grade M1 ore composites from 0.6% to 1% Li<sub>2</sub>O. 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 global recoveries between 70-84% 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. Delta plans to include a magnetic separation stage to manage concentrate iron grades in future workstreams.

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. The planned work includes 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 approaching completion as at the end of the quarter.

Similar geometallurgical domain variability testwork is planned for the M36 and M47 pegmatites and compilation of sample will be achieved in the next Quarter.







		Head Feed		Mags &	Slimes	Flot. Fe	Flot. Feed		on	Spod. Con		
Pegmatite	Test	Grade		Grade	Rec	Gı	ade	Grade	Rec	Grade		Rec
Comp		(%	(%	(%	(%	(%	(%	(%	(%	(%	(%	(%
		Li <sub>2</sub> O)	Fe <sub>2</sub> O <sub>3</sub> )	Li <sub>2</sub> O)	Li <sub>2</sub> O)	Li <sub>2</sub> O)	Fe <sub>2</sub> O <sub>3</sub> )	Li <sub>2</sub> O)	Li <sub>2</sub> O)	Li <sub>2</sub> O)	Fe <sub>2</sub> O <sub>3</sub> )	Li <sub>2</sub> O)
M47	A1	2.30	0.13	1.77	10.17	2.24	0.31	2.92	19.6	6.55	0.09	61.8
M1	A2	0.97	0.27	0.77	13.46	0.94	0.50	0.33	5.5	6.57	0.41	77.3
M47	A3	2.30	0.13	1.77	10.17	2.29	0.50	2.64	20.3	6.55	0.08	61.0
M1	A4	0.97	0.27	0.77	13.46	1.02	0.31	0.24	5.6	6.81	0.40	75.0
M1 LG Var 1	SF1	0.51	0.30	0.35	12.9	0.59	0.37	0.38	13.4	5.44	1.53	71.5
M1 LG Var 2	SF2	0.59	0.22	0.33	8.9	0.68	0.32	0.26	5.7	5.73	1.24	84.7
M1 LG Var 3	SF3	0.69	0.19	0.38	8.5	0.82	0.29	0.34	5.5	6.14	1.05	84.5
M1 LG Var 4	SF4	0.85	0.32	0.47	8.4	0.93	0.38	0.47	7.1	5.12	1.11	83.4

Note magnetic separation stage not used in M1 LG Var testwork

### **Table 2:** Flotation metallurgical test work results

### MT IDA PROJECT

The Company announced a major Mineral Resource Estimate (MRE) upgrade for gold at Mt Ida. The update to the MRE was the result of additional drilling completed by Delta subsequent to the release of the Maiden Mt Ida Gold MRE on 11 October 2023 and 199 historical drillholes for 11,830m at Golden Vale.

The upgraded JORC compliant, Inferred and Indicated Mineral Resources of:

6.6Mt @ 3.5 g/t Au for 752,000 ounces (at various cut-off grades see Table 3)

This MRE upgrade represents an 82% increase in contained gold for the Mt Ida Project with the new Mineral Resource Estimate (MRE) prepared by independent external Consultant Snowden Optiro. The upgrade included 82% Increase in the Baldock Deposit to 4.8Mt @ 4.4g/t gold for 674,000 ounces and also a Maiden Mineral Resource Estimate for the Golden Vale Prospect of 27,000 ounces @ 1.7g/t Au.

See JORC table by Deposit below in Table 3.

	Mt Ida Gold Mineral Resource Estimate										
			Indicated		Inferred			Total			
Cut off	Deposit	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	
		(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)	
	Baldock	1,345	4.9	209.0	1,512	3.2	158	2,857	4.0	367	
Open cut Au 0.5 g/t	Kestrel	-	-	-	570	1.6	29	570	1.6	29	
3.5 g/ t	Golden Vale	1	1	1	496	1.7	27	496	1.7	27	
0.0 g/t Au Cut off	Mt Ida Tailings	ı	ı	ı	500	0.5	8	500	0.5	8	
	Baldock	180	5.8	33.0	1,780	4.8	274	1,960	4.9	307	
Underground 1.5 g/t Au	Kestrel	-	-	-	220	1.9	14	220	1.9	14	
210 67 67 60	Golden Vale	-	-	-	-	-	-	-	-	-	
	Mt Ida Tailings				500	0.5	8	500	0.5	8	
All	Baldock	1,525	4.9	242.0	3,292	4.1	432	4,817	4.4	674	
All	Kestrel	-	-	-	790	1.7	43	790	1.7	43	
	Golden Vale	-	-	-	496	1.7	27	496	1.7	27	
	Total	1,525	4.9	242.0	5,078	3.1	510	6,603	3.5	752	

Table 3: June 2024 Mt Ida Gold mineral resource estimate JORC table





Key changes to the Mineral Resource Estimate released on 11 October 2023 are:

- A more conservative approach to reporting of MRE has been taken, in accordance with Reasonable Prospects of Eventual Economic Extraction (RPEEE) guidelines to the JORC2012 Code
- Mineralisation previously referred to as "Western Lodes" now referred to as the Baldock Deposit
- 82% Increase in the overall MRE for the Mt Ida Project from 412koz @ 4.1 g/t Au to 752koz @ 3.5 g/t Au
- 82% Increase in the overall MRE for the Baldock Deposit from 370koz to 674koz
  - o 17% Increase in total Indicated Resources from 206koz @ 5.7 g/t Au to 242koz @ 4.9 g/t Au
  - 153% Increase in open cut Resources reported into an optimised ultimate pit shell (reported at 0.5 g/t Au cut off) from 145koz @ 5.5 g/t Au to 367koz @ 4 g/t Au
  - o 90% Increase in open cut Indicated Resources reported into an optimised ultimate pit shell (reported at 0.5 g/t Au cut off) from 110koz @ 6.6g/t Au to 209koz @ 4.8g/t Au
  - 36% increase in underground resources reported into optimised stopes (reported at 1.5g/t Au cut off) from 225koz @ 4.7g/t Au to 307koz @ 4.9 g/t Au
- Addition of maiden Golden Vale MRE of 27koz @ 1.7 g/t Au reported into an optimised ultimate pit shell at 0.5 g/t Au cut off
- No change to Kestrel MRE of 43koz

### **Baldock Deposit**

The Baldock deposit is a series of steeply west-south-west dipping gold lodes in the vicinity of the historic Baldock and Timoni gold mines, located within Delta's 100% owned Mt Ida Project (see Figure 4). There is a close relationship between the Baldock Lodes and the Timoni and Sister Sam lithium deposits (see ASX announcement dated 3rd October 2023 entitled 'Mt Ida Lithium Mineral Resource Estimate Update'). Gold mineralisation is associated with quartz and sulphide development within shear zones. The MRE extends over 2km of strike, with the mineralised system identified over 4km of strike with only a handful of holes testing the strike outside the MRE (See Figure 4).



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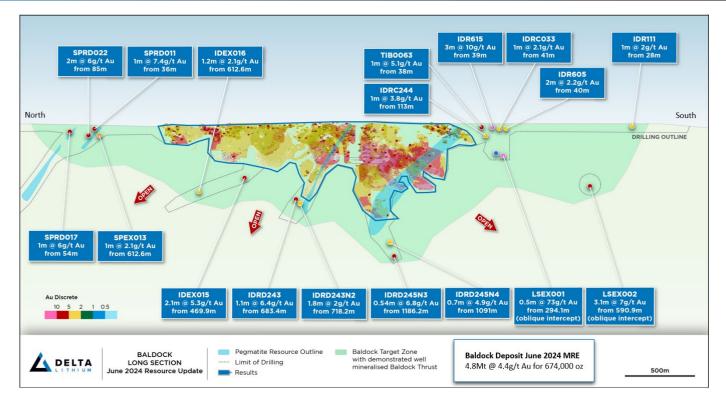


Figure 4: Long section showing Baldock Deposit MRE with mineralised drillholes present outside of the resource.

### **Potential Resource Growth**

The Company has undertaken very little gold specific exploration at Mt Ida since the acquisition of the project in 2021 (see ASX Announcement dated 24th September 2021 entitled: 'Completion of Mt Ida Acquisition'). The majority of drilling that has been undertaken and used for this gold MRE update was drilled targeting lithium. In addition to the excellent resource growth potential immediately along strike and down dip of existing resources at Baldock (See Figure 4), Golden Vale and Kestrel (Maiden Mt Ida Gold MRE on 11 October 2023), there are numerous drilling results exceeding 1g/t Au within the project that sit outside current resource estimates (See Figure 5 and Table 3).

Drilling is currently underway at the Mt Ida Project and will target high-grade resource extension opportunities to grow the resource significantly.



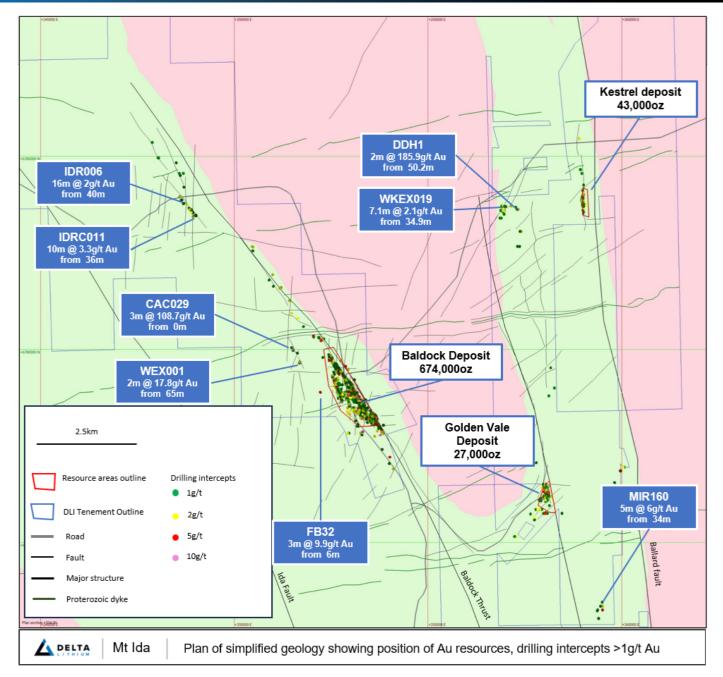


Figure 5: Plan showing simplified geology, position of Gold MRE's, drilling intercept disks greater than 1g/t Au, intercepts are reported as downhole length not true width, where possible drilling is normal to orientation of lodes but may not be a reflection of the true width of mineralisation

Comprehensive metallurgical testwork has been undertaken and received for the Baldock 086 Lode. A total of 74 spatial variability samples were selected throughout the Baldock 086 lode and sent for comprehensive testwork to understand gold recovery and cyanide consumption. From these samples three (3) master composites based on ore types were created; an oxide master comp IM2078, a transitional master comp, IM2079 and a fresh master comp IM2080.

Gold extraction rates for each ore type are tabulated below in Table 2. A range of 91.4-99.7% recovery was achieved in an eight hour residence time, with 44-63% of the gold able to be recovered with a gravity circuit. Cyanide consumption was very low for the master composites ranging from 0.5-1.25 kg/t.



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	Grind Size	Start	Head Au Grade	Head Au Grade (g/t) Au Extraction (%)						Tail Au Reagents (kg/t			
Test ID	P80 (µm)	NaCN (ppm)	Assay	Calc.	Grav	2-hr	4-hr	8-hr	24-hr	48-hr	Grade (g/t)	NaCN	Lime
IM2078	75	1000	4.55 / 3.55	4.76	44.14	84.20	86.93	91.40	97.83	99.26	0.04	0.54	7.43
IM2079	75	1000	8.73 / 4.13	6.06	63.03	97.39	98.34	99.97	99.97	98.84	0.07	0.68	8.73
IM2080	75	1000	3.17 / 3.83	3.02	56.61	91.32	92.03	93.44	95.74	96.19	0.12	1.25	7.68

Table 4: Summary metallurgical testwork table for Baldock Lode 086 master composites

# Mt Ida Project Development - Gold

Delta is exploring opportunities to monetise the gold resource at Mt Ida. A Scoping Study is underway for release in the coming quarter, which contemplates mining the gold resource only and preserving the lithium resource for a future investment decision. The basis of the Scoping Study will be a toll treating or ore purchase agreement for processing. Preliminary discussions have commenced with third parties regarding processing options for treatment of the gold with non-binding terms received from several parties

The initial Baldock Open Pits are fully permitted and shovel ready. The Mining Proposal and Mine Closure Plan has been updated to incorporate an additional open pit at Baldock and the Baldock Underground and is currently under assessment with DEMIRS.

### **CORPORATE**

# **Cash and Cash Equivalents**

Cash at the end of the quarter was \$86.7M.

### **ASX Compliance**

For the purpose of Listing Rule 5.3.2, the Company confirms that there were no mining production and development activities during the quarter by the Company or its subsidiaries.

In accordance with section 6 of the Appendix 5B, the Company advises that \$185k was paid to related parties of the entity and their associates during the quarter, including Executive and Non-Executive Director fees.

Release authorised by the Board of Delta Lithium Limited.

For further information, please contact: **Delta Lithium**James Croser, Managing Director

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# ASX ANNOUNCEMENT 29 July 2024

#### **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<sub>2</sub>O, strong balance sheet and an experienced team driving the exploration and development workstreams, Delta Lithium is rapidly advancing its Projects. The Mt Ida deposit has coincident gold and lithium orebodies and holds a critical advantage over other 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 currently conducting exploration activities at Yinnetharra and an extensive multi-rig campaign will be ongoing throughout 2024 to test additional 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

#### **No New Information**

This document should be read in conjunction with Delta's other periodic and continuous disclosure announcements lodged with the ASX, which are available on Delta's website.



### **JORC Tables**

Table 5: Global Lithium Mineral Resource Estimate Summary Table

	Delta L	ithium Gr	oup Mineral Resou	rce estimat	9		
		Cut-off	Li <sub>2</sub> O			Ta₂O₅	
	Resource category	grade	Tonnes	Grade	Li₂O	Grade	
		(Li <sub>2</sub> O%)	(Mt)	(% Li <sub>2</sub> O)	(Kt)	(Ta₂O₅ ppm)	
	Measured		-	-	-	-	
Yinnetharra	Indicated	0.5	6.7	1.0	65	51	
	Inferred	0.5	19.0	1.0	181	67	
	Total Resource		25.7	1.0	246	62	
	Measured		-	-	-	-	
Mt Ida	Indicated	0.5	7.8	1.3	104	224	
IVIL IUA	Inferred	0.5	6.8	1.1	76	154	
	Total Resource		14.6	1.2	180	191	
	Total Measured		-	-	-	-	
	Total Indicated			1.2	169	144	
	Total Inferred			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.

Table 6: Mt Ida Project; global gold Mineral Resource

			Mt Ida	Gold Mineral	Resource Es	timate				
			Indicated			Inferred		Total		
Cut off	Deposit	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
		(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)
	Baldock	1,345	4.9	209.0	1,512	3.2	158	2,857	4.0	367
Open cut Au 0.5 g/t	Kestrel	ı	ı	ı	570	1.6	29	570	1.6	29
3,	Golden Vale	ı	-	-	496	1.7	27	496	1.7	27
0.0 g/t Au Cut off	Mt Ida Tailings	-	-	-	500	0.5	8	500	0.5	8
	Baldock	180	5.8	33.0	1,780	4.8	274	1,960	4.9	307
Underground 1.5 g/t Au	Kestrel		-	-	220	1.9	14	220	1.9	14
3,	Golden Vale	-	-	-	-	-	-	-	-	-
	Mt Ida Tailings				500	0.5	8	500	0.5	8
All	Baldock	1,525	4.9	242.0	3,292	4.1	432	4,817	4.4	674
All	Kestrel	-	-	-	790	1.7	43	790	1.7	43
	Golden Vale	-	-	-	496	1.7	27	496	1.7	27
	Total	1,525	4.9	242.0	5,078	3.1	510	6,603	3.5	752



# Appendix 1 – Tenement Listing

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Project	Location	Tenement	Status	Interest at start of Quarter	Interest at end of Quarter
Eureka	Western Australia	L24/0234	Granted	100%	100%
Eureka	Western Australia	M24/0189	Granted	100%	100%
Eureka	Western Australia	M24/0584	Granted	100%	100%
Eureka	Western Australia	M24/0585	Granted	100%	100%
Eureka	Western Australia	M24/0586	Granted	100%	100%
Eureka	Western Australia	P24/5116	Granted	100%	100%
Eureka	Western Australia	P24/5548	Granted	100%	100%
Eureka	Western Australia	P24/5549	Granted	100%	100%
Mt Ida	Western Australia	E29/0640	Granted	100%	100%
Mt Ida	Western Australia	E29/0771	Granted	100%	100%
Mt Ida	Western Australia	E29/0895	Surrendered	100%	0%
Mt Ida	Western Australia	E29/0944	Granted	100%	100%
Mt Ida	Western Australia	E29/0964	Granted	100%	100%
Mt Ida	Western Australia	E29/1238	Granted	100%	100%
Mt Ida	Western Australia	E29/1239	Granted	100%	100%
Mt Ida	Western Australia	E29/1240	Granted	100%	100%
Mt Ida	Western Australia	E29/1262	Application	100%	100%
Mt Ida	Western Australia	M29/0002	Granted	100%	100%
Mt Ida	Western Australia	M29/0094	Granted	100%	100%
Mt Ida	Western Australia	M29/0165	Granted	100%	100%
Mt Ida	Western Australia	M29/0422	Granted	100%	100%
Mt Ida	Western Australia	M29/0429	Granted	100%	100%
Mt Ida	Western Australia	M29/0444	Granted	100%	100%
Mt Ida	Western Australia	P29/2397	Granted	100%	100%
Mt Ida	Western Australia	P29/2398	Granted	100%	100%
Mt Ida	Western Australia	P29/2399	Granted	100%	100%
Mt Ida	Western Australia	P29/2400	Granted	100%	100%
Mt Ida	Western Australia	P29/2401	Granted	100%	100%
Mt Ida	Western Australia	P29/2402	Granted	100%	100%
Mt Ida	Western Australia	P29/2403	Granted	100%	100%
Mt Ida	Western Australia	P29/2404	Granted	100%	100%
Mt Ida	Western Australia	P29/2405	Granted	100%	100%
Mt Ida	Western Australia	P29/2406	Granted	100%	100%
Mt Ida	Western Australia	P29/2407	Granted	100%	100%
Mt Ida	Western Australia	P29/2666	Granted	100%	100%





Project	Location	Tenement	Status	Interest at start of Quarter	Interest at end of Quarter
Mt Ida	Western Australia	P29/2667	Granted	100%	100%
Mt Ida	Western Australia	P29/2668	Granted	100%	100%
Mt Ida	Western Australia	P29/2669	Granted	100%	100%
Mt Ida	Western Australia	L29/166	Granted	100%	100%
Mt Ida	Western Australia	L29/171	Granted	100%	100%
Mt Ida	Western Australia	L29/186	Application	10%	100%
Mt Ida**	Western Australia	L29/174	Granted	100%	100%
Mt Ida**	Western Australia	L29/175	Granted	100%	100%
Mt Ida**	Western Australia	L29/176	Granted	100%	100%
Mt Ida**	Western Australia	L29/177	Granted	100%	100%
Mt Ida**	Western Australia	L30/094	Granted	100%	100%
Yinnetharra	Western Australia	E09/2169	Granted	100%	100%
Yinnetharra	Western Australia	E09/2170	Granted	100%	100%
Yinnetharra	Western Australia	E09/2283	Granted	100%	100%
Yinnetharra	Western Australia	E09/2545	Granted	100%	100%
Yinnetharra	Western Australia	E09/2621	Granted	100%	100%
Yinnetharra	Western Australia	E09/2705	Application	100%	100%
Yinnetharra	Western Australia	E09/2716	Application	100%	100%
Yinnetharra	Western Australia	E09/2772	Application	100%	100%
Yinnetharra	Western Australia	E09/2806*	Application	100%	100%
Yinnetharra	Western Australia	E09/2808*	Application	100%	100%
Yinnetharra	Western Australia	E09/2814	Application	100%	100%
Lyons River	Western Australia	E09/1824 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/1825 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2098 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2102 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2304 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2305 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2312 <sup>1</sup>	Granted	100%	100%
Lyons River	Western Australia	E09/2713 <sup>1</sup>	Granted	100%	100%
Camel Hill <sup>2</sup>	Western Australia	E09/2354 <sup>2</sup>	Granted	0%	0%
Camel Hill <sup>2</sup>	Western Australia	E09/2388 <sup>2</sup>	Granted	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2375 <sup>2</sup>	Granted	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	M09/101 <sup>2</sup>	Granted	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2805 <sup>2*</sup>	Application	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2806 <sup>2*</sup>	Application	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2897 <sup>2*</sup>	Application	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2902 <sup>2*</sup>	Application	0%	0%



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Project	Location	Tenement	Status	Interest at start of Quarter	Interest at end of Quarter
Morrissey Hill <sup>2</sup>	Western Australia	E09/2906 <sup>2*</sup>	Application	0%	0%
Morrissey Hill <sup>2</sup>	Western Australia	E09/2909 <sup>2*</sup>	Application	0%	0%
Ti-Tree Project <sup>3</sup>	Western Australia	E09/2503 <sup>3</sup>	Granted	0%	0%
Ti-Tree Project <sup>3</sup>	Western Australia	E09/2470 <sup>3</sup>	Application	0%	0%
Ti-Tree Project <sup>3</sup>	Western Australia	E09/2522 <sup>3</sup>	Application	0%	0%
Ti-Tree Project <sup>3</sup>	Western Australia	E09/2935 <sup>3</sup>	Application	0%	0%

<sup>\*</sup>Application remains in ballot

<sup>\*\*</sup>Miscellaneous Licences are for the purpose for groundwater search only

<sup>&</sup>lt;sup>1</sup> 100% LCT (lithium-caesium-tantalum) Mineral Rights only within Dalaroo Metals Ltd Lyons River Project

<sup>&</sup>lt;sup>2</sup> Earn-In & JV Agreement with Reach Resources Limited for Camel Hill & Morrissey Hill Projects

<sup>&</sup>lt;sup>3</sup> Earn-In & JV Agreement with Voltaic Strategic Resources Limited for Ti-Tree Lithium Project