



Global Lithium Resources

Becoming Australia's Next Lithium Producer

ASX:GL1

April 2026

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Investment Highlights



Globally significant project: 51.6Mt @ 1.0% Li₂O (64% Indicated) mineral resource and a reserve of 19.4Mt @ 0.91% Li₂O



Strategic location: Located just 100km east of WA's mining hub of Kalgoorlie. Developed infrastructure, road and railway access with connected data networks and utilities support



Robust DFS project economics¹: Post-tax NPV₈ of \$472m, 25.7% IRR, 3.5-year payback period and a 14.3-year mine life



Significantly de-risked through permitting: Mining Lease granted in August 2025, remaining mining permits are advanced



Experienced leadership: Board and management have a successful track record financing and building mining projects



Supportive offtake and shareholder relationships: Transformational funding and offtake arrangements signed with Lopal - equity investment (5%), US\$75m prepayment and 40% offtake; 70% of production now contracted (Canmax 30% + Lopal 40%)

Notes:

¹ At US\$1,400/t SC6.0 CIF price assumption and AUD:USD 0.67 exchange rate; Refer ASX release titled "MANNA LITHIUM PROJECT ROBUST DFS RESULTS" 4 December 2025
The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcement dated 4 December 2025 – Manna lithium Project Robust DFS Results continue to apply and have not materially changed.



Corporate Snapshot

Market Capital

A\$157.8m

Shares on Issue

262.96m

Cash (31/12/25)

A\$20m

Share Price

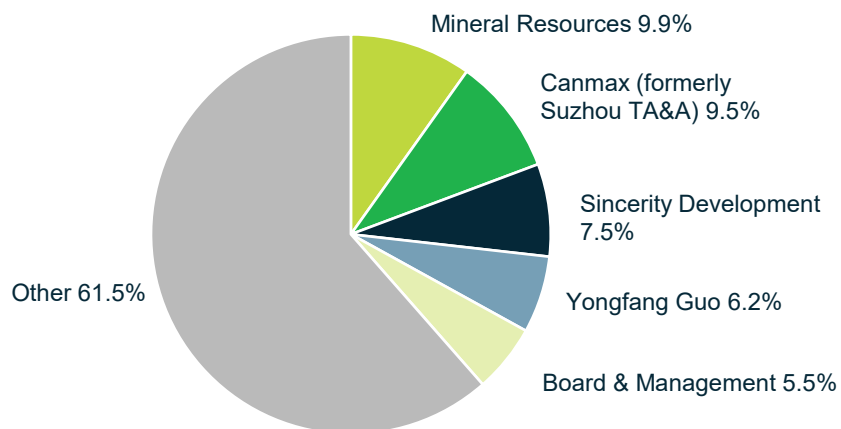
A\$0.60

Options/PR's

~7.2m

Market capitalisation and share price at close of 20 April 2026

Share Register¹



Board of Directors



Richard O'Shannassy
Non-Executive Chair

- 40+ years experience as a commercial lawyer and involvement in the resources sector
- Current non-executive director for Focus Minerals (ASX: FML)



Dr Dianmin Chen
Founder & Managing Director

- 35+ years in the mining industry
- Previously held senior management and executive roles at Barrick Gold, Sino Gold, Citic Pacific Mining, Norton Gold Fields and Warriedar Resources
- Currently a non-executive chair of MB Gold (ASX: MBG)



Liaoliang Leon Zhu
Executive Director

- 20+ years international business experience
- Founder and CEO of Sincerity Group
- Major shareholder in multiple listed and private companies across the lithium, copper and gold sectors



Dr Xiaoxuan David Sun
Non-Executive Director

- 10+ years leading Sinosteel in Australia, overseeing several iron ore projects
- Currently the Executive Director of Accent Resources (ASX: ACS)



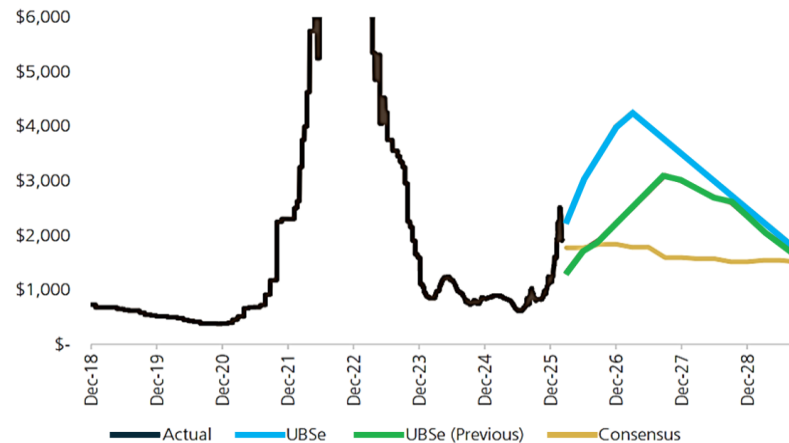
Daniel Coletta
Company Secretary & CFO

- Highly experienced Chartered Secretary and CFO, appointed as Company Secretary and CFO to several ASX listed and unlisted public companies.

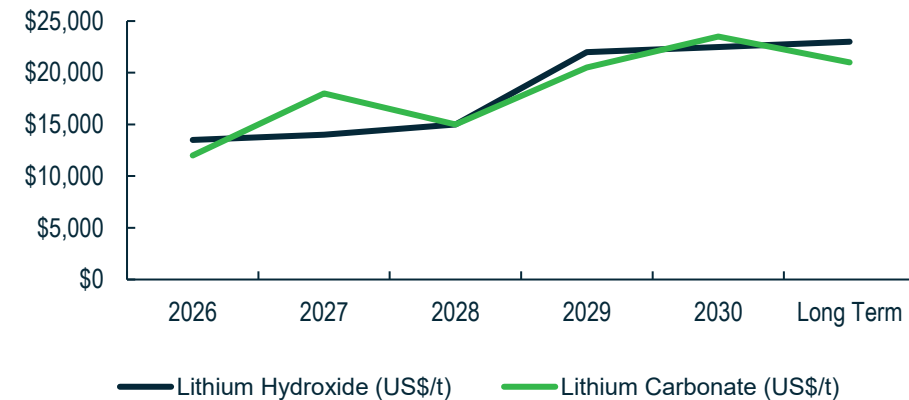
Lithium Market Outlook

Lithium Demand and Pricing Forecasts

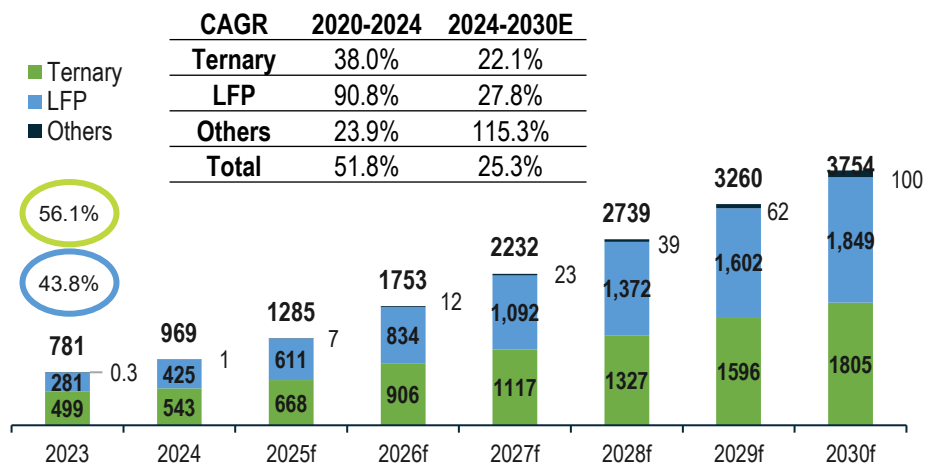
Lithium Spodumene 6% Li₂O price history¹



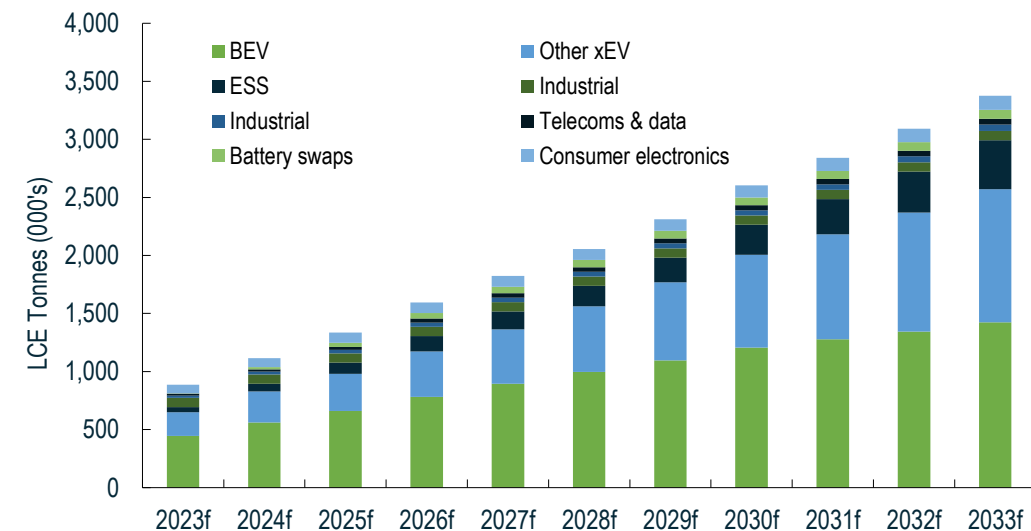
Lithium Hydroxide / Lithium Carbonate



Global Shipments of EV Batteries (GWH) by Cathode Chemistry, GGII/CATL



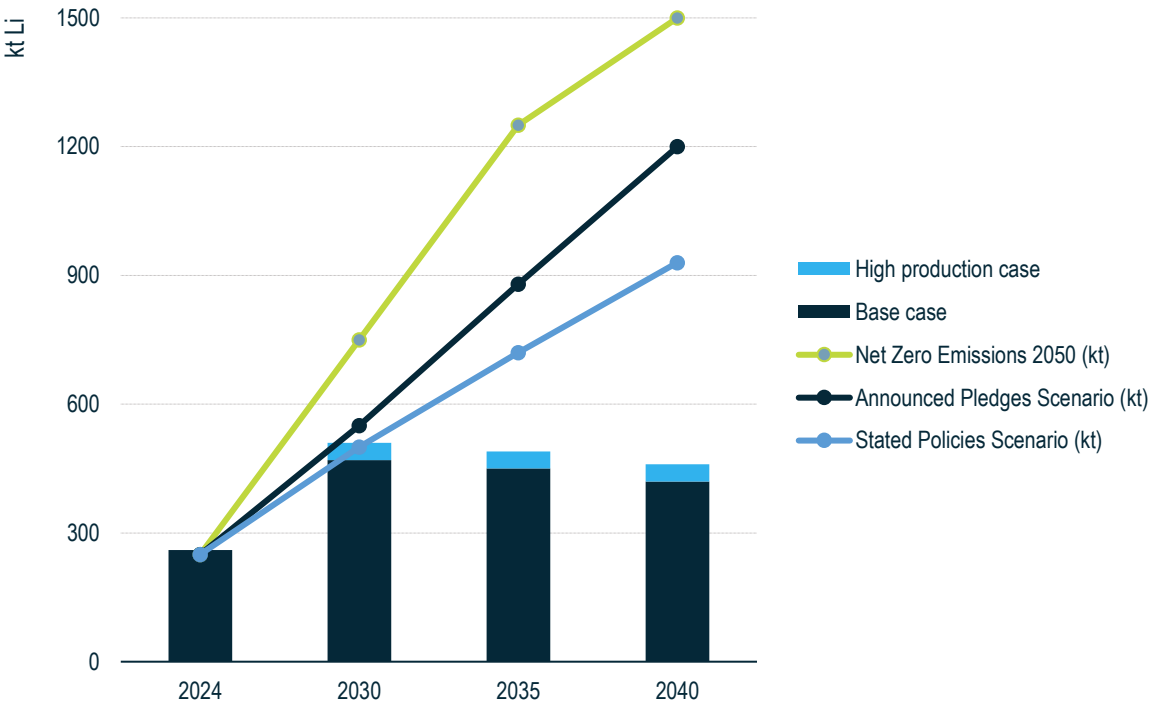
Lithium Demand Forecast²



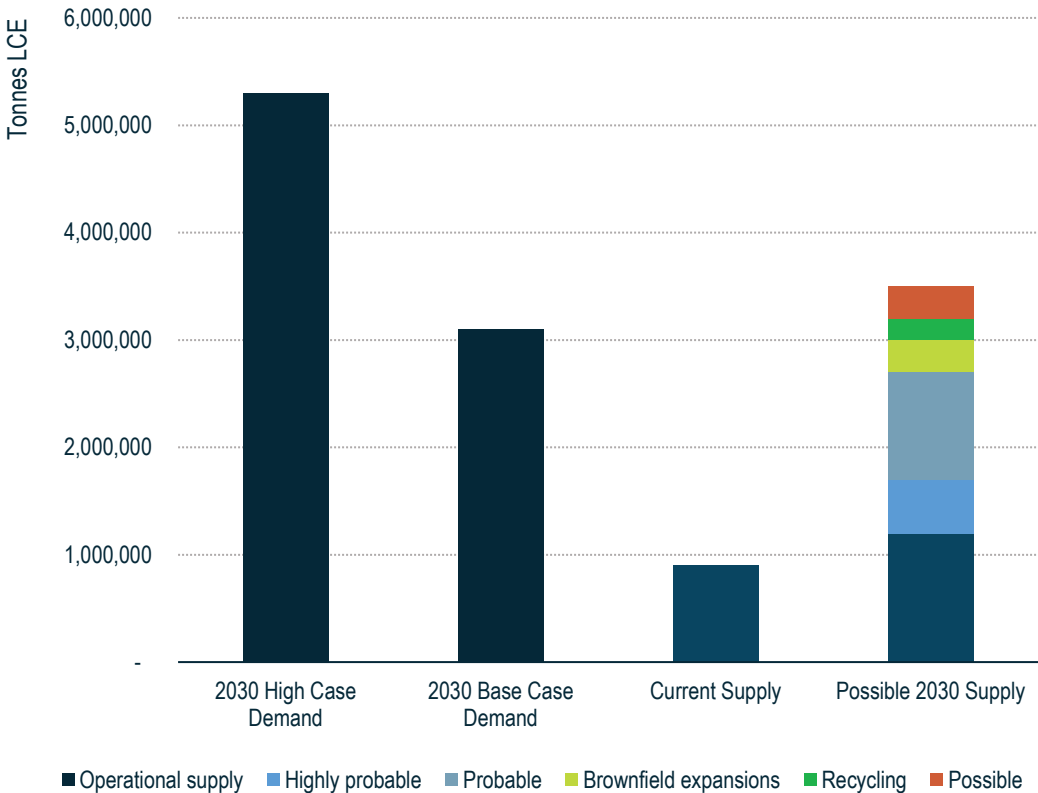
Notes:
1: UBS Research 5 February 2026, UBS and consensus forecasts
2: Fastmarkets

Outlook – Supply and Demand

Mined lithium supply from existing and announced projects and primary supply requirements by scenario¹



\$116 billion needed in lithium investment to meet the high case lithium demand scenario by 2030²



Notes:
1 Source: IEA: Global Critical Minerals Outlook 2025
2 Benchmark Lithium-Ion Battery Database Q2 2023

Manna Project



Kalgoorlie: Established Mining Province



Leading mining jurisdiction

- Western Australia remains the world's largest producer of lithium spodumene and the broader Goldfields region around Kalgoorlie is emerging as a significant lithium province



Tier 1 global miners operate and are investing in Kalgoorlie

- Including blue-chip miners such as Northern Star Resources, Evolution Mining, Norton Gold Fields, Mineral Resources and Lontown



Established multi-commodity hub

- Kalgoorlie has transformed into a multi-commodity hub including metals such as gold, lithium and strategic minerals



Major mines and projects in the Kalgoorlie region operated by leading ASX200 Lithium mining companies

- Mt Marion and Bald Hill – operated by Mineral Resources (ASX: MIN)
- Buldania – operated by Lontown (ASX: LTR)



Attractive operating jurisdiction

- Transparent mining laws and regulations in the Western Australia region support Kalgoorlie as a low-risk operating jurisdiction



Manna Project Highlights

- **100% owned flagship lithium project, located just 100km east of WA's mining hub of Kalgoorlie**
- **Manna Project ranked the 3rd largest lithium resource in the Kalgoorlie province**
 - ✓ MRE of 51.6Mt at 1.00% Li₂O following the 43% mineral resource update in June 2024
- **Ore Reserve of 19.4Mt @ 0.91% Li₂O**
- **DFS confirms a project NPV₈ of \$472m with a 14 year mine life**
- **Final Investment Decision (FID) targeted for December QTR 2026**
- **Located in Kalgoorlie a global tier 1 mining jurisdiction**
 - ✓ Developed infrastructure, road and railway access, connected data networks and utilities support Kalgoorlie as a global tier 1 mining province
 - ✓ Transparent mining laws and regulations in the Western Australia region support Kalgoorlie as a low-risk operating jurisdiction

Notes:

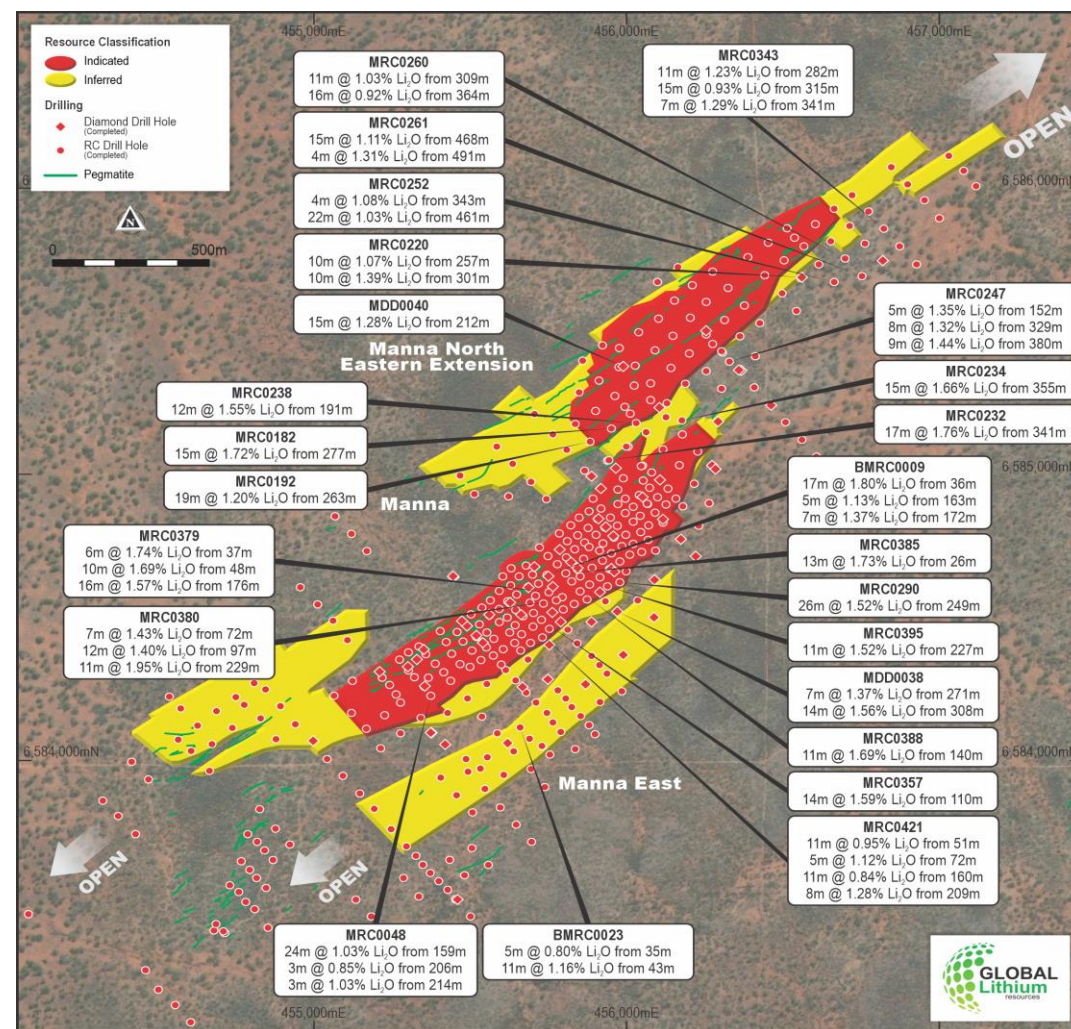
1 Refer to the following announcements:

ASX Announcement 13th September 2022. Highest Grade Lithium Intercept Returned at Manna

ASX Announcement 10th March 2023. Manna Delivers Increased Exploration Upside

ASX Announcement 26th October 2023. Manna Drilling Delivers Further High-Grade Results

Well Defined Orebodies¹



DFS Overview

Economic Snapshot ¹

A\$439.1m Total pre-production capex ²	A\$472m Post-tax NPV ₈	A\$1.15B Project free cashflow
25.7% Post-tax IRR	3.5 Years Payback Period	14.3 Years Mine life
US\$738/t (SC5.5)³ AISC	US\$784/t (SC6.0) Breakeven price	US\$1,400/t (SC6) Price assumption (current ↑ US\$2,500/t ⁴)
236kpta SC5.5 Nameplate Production	51.6Mt @ 1.00% Li₂O Total MRE	19.4Mt @ 0.91% Li₂O Maiden Ore Reserve ⁵

Notes:

1 The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcement dated 4 December 2025 – Manna lithium Project Robust DFS Results continue to apply and have not materially changed.

2 Funding strategy under assessment including strategic partnership contribution, debt and equity

3 Excluding sea freight and insurance

4 Fastmarkets Battery Raw Material Price Update – 17 April 2026

5 Underpinning an initial LOM of 14.3 years, with more than 82% of the mining inventory supported by Ore Reserves

Manna Lithium Project Plant 3D Model



DFS Overview – Continued

DFS Key Metrics Summary¹

Key Metrics	
ROM ore feed	1.8Mt per annum
Mill feed	1.53Mt per annum
Spodumene concentrate	236kt per annum
Spodumene concentrate grade	5.5% Li ₂ O
Average processing recovery	72.8% ²
SC5.5 Cost/t FOB	A\$965 or US\$646 ³
SC5.5 Cost/t AISC	A\$1,101 or US\$738

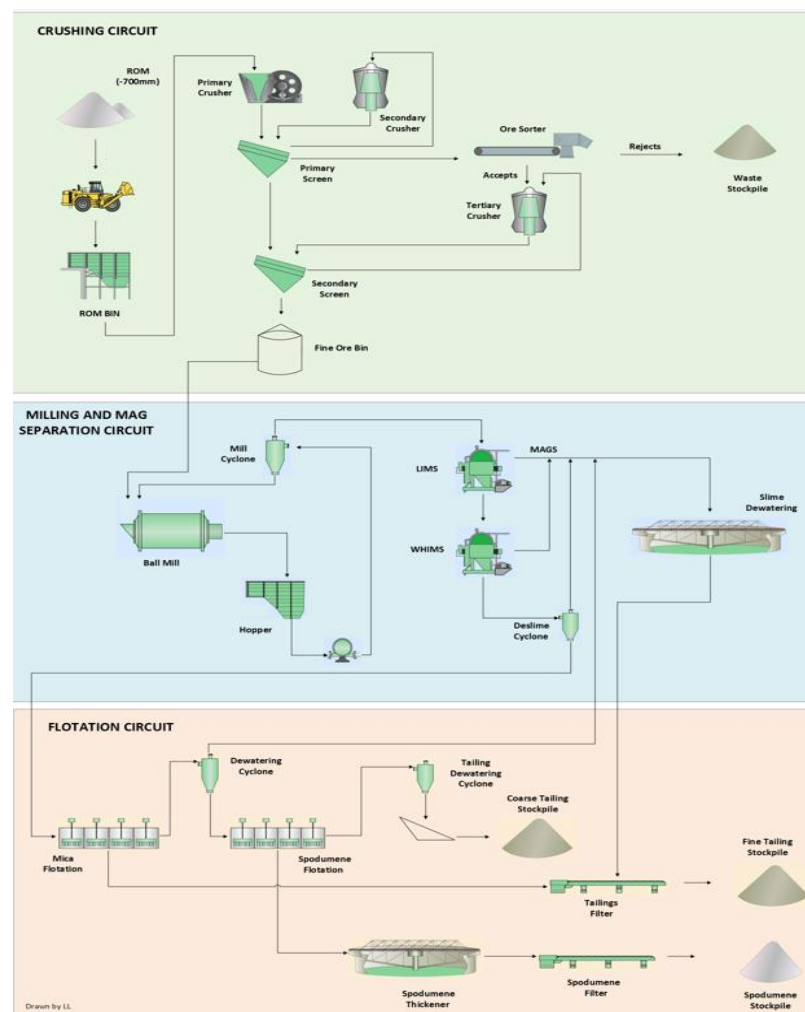
Note:

¹ The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcement dated 4 December 2025 – Manna lithium Project Robust DFS Results continue to apply and have not materially changed.

² Base case recovery 72.8%; met test work achieved 78%

³ AUD/USD Exchange Rate = 0.67

Processing Flow-chart

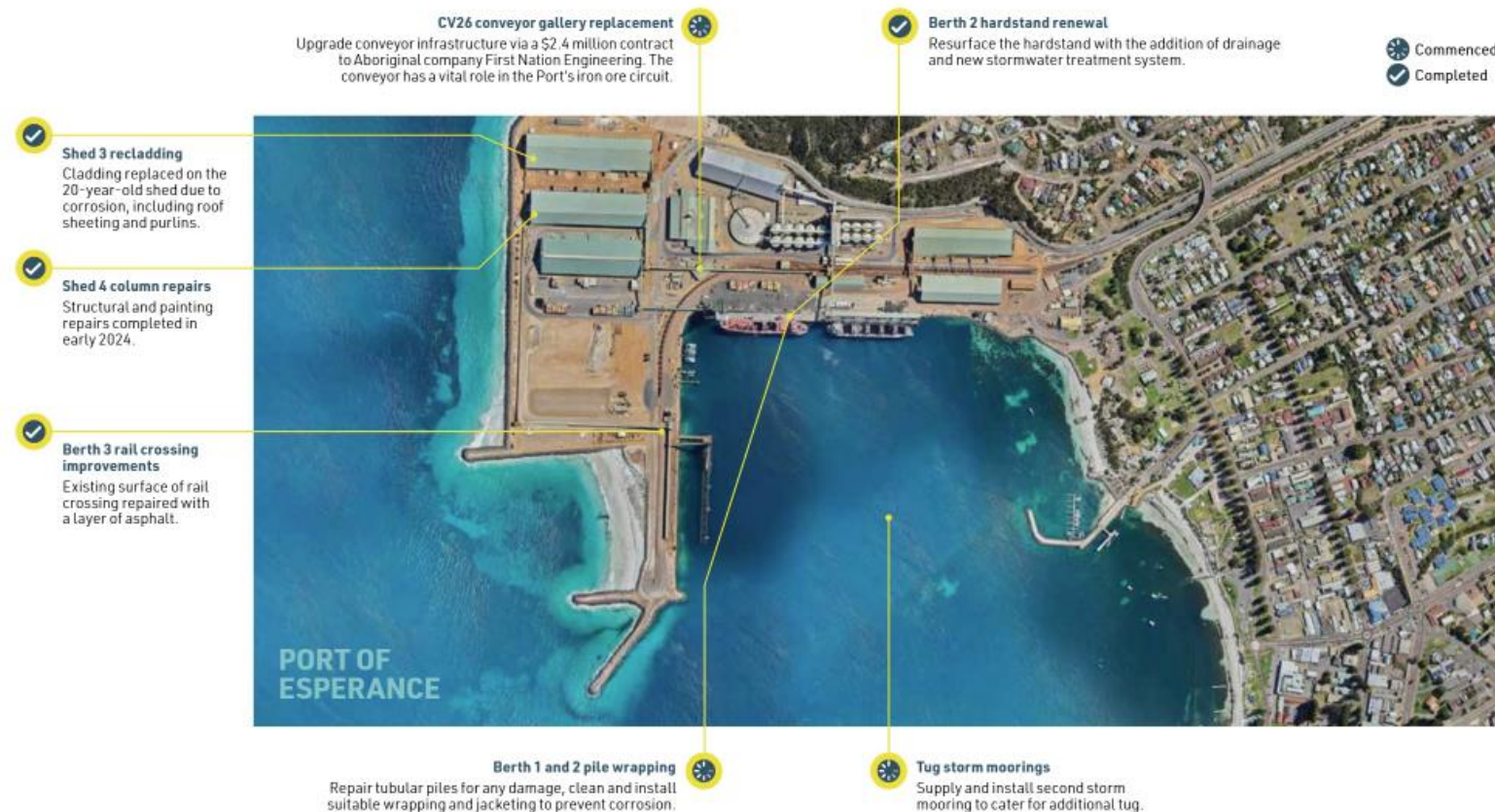


- First 8.5 years contractor open cut mining followed by underground mining
- Three-stage crushing, ore sorting and conventional flotation
- Single ball mill to P80 180µm
- Dry stack tailings

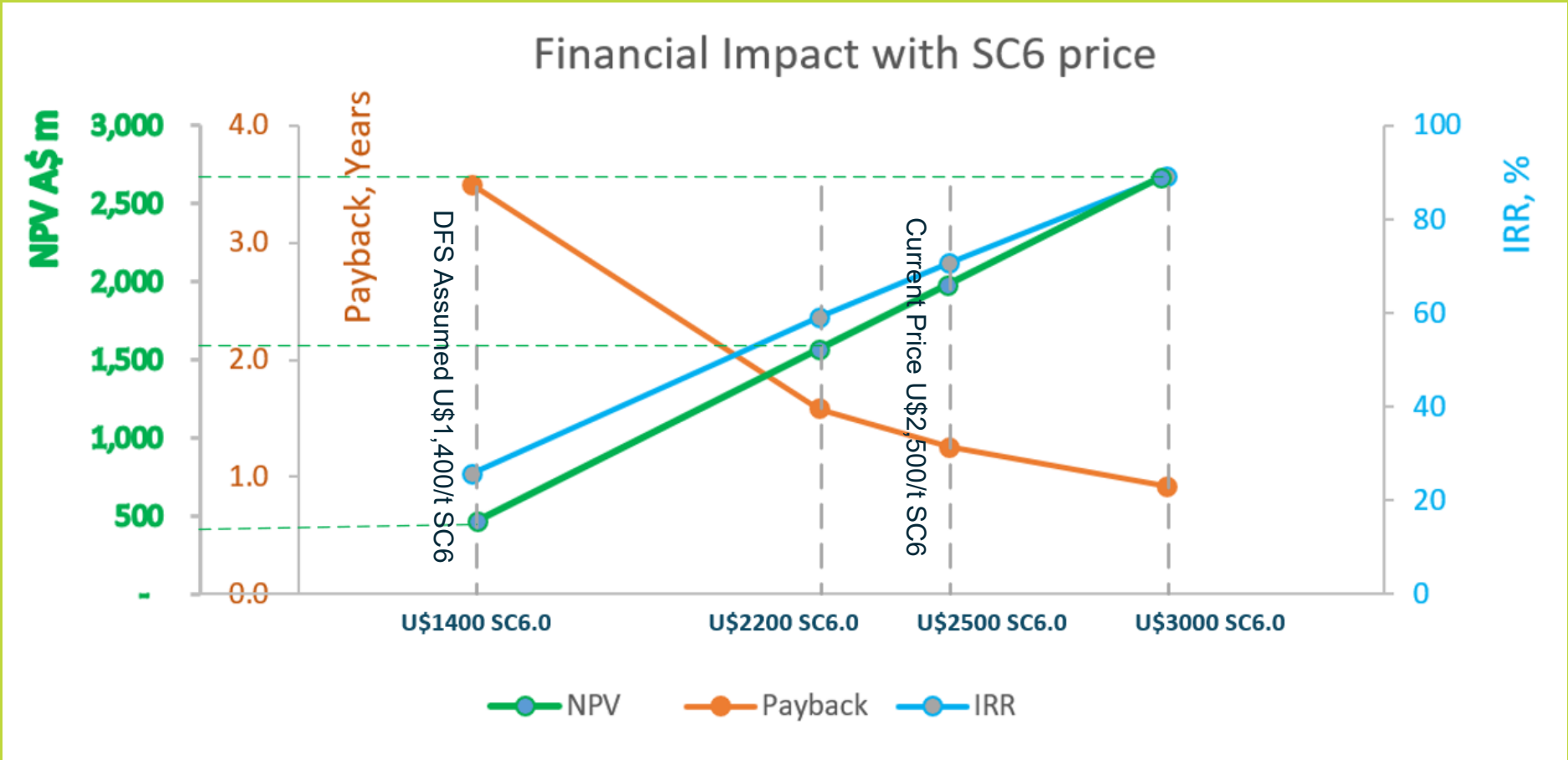
Multiple Logistics Pathways

- **Discussions well advanced for spodumene concentrate to be shipped from Port of Esperance**
- **Loading at Manna** – Loose bulk haulage via triple road trains; payload of 98 tonnes per combo permitted
- **Unloading at storage facility** – In bulk, stored at facility in the Port of Esperance
- **Transport for export** – Use of road trains to transport to the Port of Esperance (Berth 3 TBC)
- **Ship-loading** – Loaded onto handy size vessels

Port of Esperance



Huge Upside Potential¹



Notes:
1 Key assumptions Refer ASX release titled "MANNA LITHIUM PROJECT ROBUST DFS RESULTS" 4 December 2025

Operating Considerations

Potential Upsides (subject to further studies and optimisations)

Processing optimisation

Opportunities exist to improve processing recovery beyond the DFS assumption of 72.8% through ongoing metallurgical testwork, reagent optimisation and flowsheet refinement

Mining cost

Evaluation of owner mining strategy may provide opportunities to reduce mining costs through improved operational control and efficiency

Infrastructure and utilities

Integration of renewable energy solutions (e.g. solar + BESS) has the potential to reduce long-term power costs and improve sustainability outcomes

Operational efficiency & automation

Implementation of system automation and improved operational management may deliver further cost efficiencies over the life of mine

Project Approvals / Permits



Native Title Mining Agreement

- Native Title Mining Agreement (NTMA) signed with Kakarra Part B Native Title Group



Mining Lease

- 21 years Mining Lease (MLA 28/414) granted in August 2025 by the Department of Mines, Petroleum and Exploration (DMPE)



Environmental Approval Application

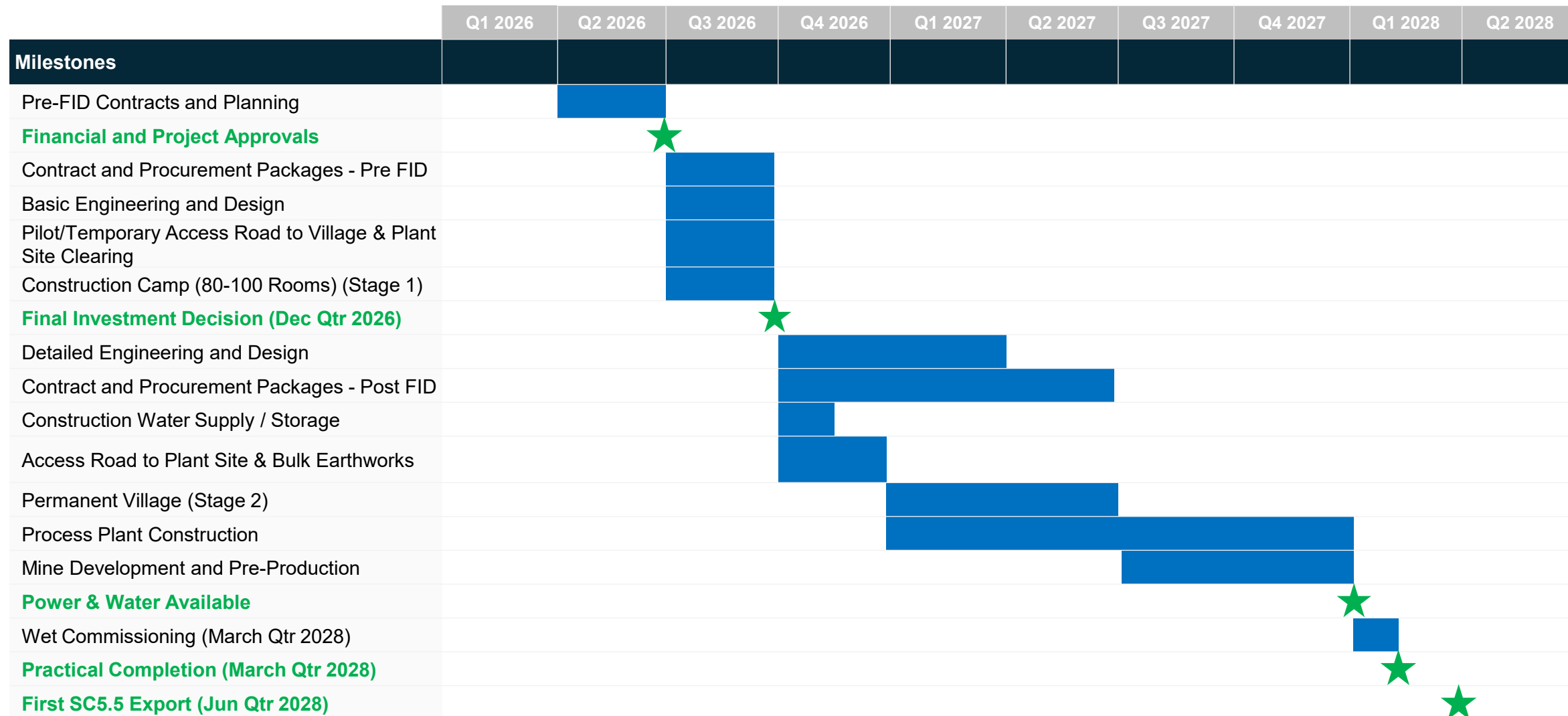
- Flora and fauna surveys complete
- Works approval and native vegetation clearing permit applications lodged
- Mine Development and Closure Plan submitted



Miscellaneous Licences

- Applications lodged for village, infrastructure corridors and access roads

Manna Project Key Milestones



Community engagement

Actively participating in and supporting Kakarra local community

- GL1 has signed the Native Title Mining Agreement with the Kakarra Part B community group
- Our Directors and engagement team are in close contact with the community and continue to support activities and initiatives
- Recent sponsorship of AFL football kits for the Kakarra team to participate in the 53rd Goldfields Aboriginal Football Carnival in Kalgoorlie
- Building strong relationships with Traditional Owners, as we implement the Native Title Mining Agreement
- Engaged first indigenous contractor, Ellar, to complete rehabilitation work
- Cultural Awareness Training held for the new GL1 Board



Why invest in Global Lithium Resources

- 1 One of Australia's major **UNDEVELOPED** hard-rock lithium projects
- 2 Located in a **TIER 1** mining jurisdiction within WA
- 3 NPV of \$472m¹, 25.7% IRR, \$439m pre-production capex, 3.5 year payback, 14.3 year mine life, 236Kt per annum SC5.5 production
- 4 Expecting **FID DECEMBER QTR 2026**
- 5 Funding strategy advanced - 70% of production contracted (Canmax 30% + Lopal 40%), Lopal committed US\$75m prepayment and strategic equity placement of 5% of total issued shares
- 6 Focused on being Australia's next lithium **PRODUCER**
- 7 Project construction expected to commence **DECEMBER QTR 2026**

Notes:

¹ At US\$1,400/t SC6.0 CIF price assumption and AUD:USD 0.67 exchange rate; The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcement dated 4 December 2025 – Manna lithium Project Robust DFS Results continue to apply and have not materially changed.

Appendix

Global Lithium – Mineral Resource and Reserves

Resources ¹

Project Name	Category	Million Tonnes (Mt)	Li ₂ O%	Ta ₂ O ₅ ppm
Marble Bar ²	Indicated	3.8	0.97	53
	Inferred	14.2	1.01	50
	Subtotal	18.0	1.00	51
Manna ³	Indicated	32.9	1.04	52
	Inferred	18.7	0.92	50
	Subtotal	51.6	1.00	52
Combined Total Resources		69.6	1.00	52

Reserves

Project Name	Category	Million Tonnes (Mt)	Li ₂ O %	Li ₂ O Tonnes
Manna Open Cut ⁴	Proved	-	-	-
	Probable	14.4	0.93	133,920
	Subtotal	14.4	0.93	133,920
Manna Underground	Proved	-	-	-
	Probable	5.0	0.84	42,000
	Subtotal	5.0	0.84	42,000
Combined Total Reserves		19.4	0.91	175,920

Notes:

¹ The Mineral Resource Estimates include the Marble Bar Lithium Project, which is subject to the proposed divestment.

² Refer ASX release titled "GL1 DELIVERS TRANSFORMATIVE 50.7 Mt LITHIUM RESOURCES BASE", 15 December 2022

³ Refer ASX release titled "43% INCREASE IN MANNA LITHIUM DEPOSIT MINERAL RESOURCE TO 51.6MT @ 1.0% Li₂O", 12 June 2024

⁴ Refer ASX release titled "MANNA LITHIUM PROJECT TAKES ANOTHER STEP TOWARDS PRODUCTION WITH ROBUST DFS RESULTS", 4 December 2025

Global Lithium Resources Asset Portfolio

Manna Lithium Project

- 100% owned and Located 100km east of Kalgoorlie in WA
- Mineral Resource Estimate: 51.6Mt @1.0% Li₂O (64% Indicated)
- Ore Reserve Estimate: 19.4Mt @ 0.91% Li₂O

Marble Bar Lithium Project (Divested)

- Tenements sold to Lopal for A\$14.85m (binding agreement signed on 20th April 2026)
- Located 150km south-east of Port Hedland in WA
- Mineral Resource Estimate: 18.0Mt @ 1.0% Li₂O

Marble Bar Gold Project

- Listed as MBG on ASX (GL1 holding 13.8% Equity in MBG)
- Highly prospective for gold and base metals



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