

04 August 2026

Manna Lithium Project MDCP now approved to support further fast-tracking of development

Global Lithium Resources Limited ("**ASX: GL1**", "**Global Lithium**" or "**the Company**") is pleased to announce it has received approval for the Mining Development and Closure Proposal (**MDCP**) for its Manna Lithium Project, located on Kakarra Country in Western Australia.

This significant regulatory milestone, granted on schedule by the Department of Mines, Petroleum and Exploration, is another crucial step forward for GL1, further de-risking the Manna Project's accelerated development pathway.

The approved MDCP enables the establishment of important early works and critical infrastructure at the Manna mine site, directly supporting the integrated Manna-Nova strategy.

The proposed Manna mine, located 110km east of Kalgoorlie-Boulder, is planned to operate for at least 14 years.

The Project's MDCP approval contemplates the development of multiple open pits, comprising one main (Manna Main) and two satellites (Manna North and Manna South), waste rock and dry stack tailings, ore stockpiles, accommodation village, bore field, topsoil stockpile areas and associated mining infrastructure.

This approval will also help inform the Company's Final Investment Decision targeted for Q4 2026 and its fast-tracked schedule towards first direct shipping ore in Q2 2027, to be followed by First SC5.5 Spodumene Concentrate production planned for mid 2027.

GL1 Managing Director Dr Dianmin Chen said the Board was delighted to receive approval for the Manna MDCP slightly ahead of the Company's internal timelines.

"This is a testament to the dedication and expertise of our team and strengthens our integrated Manna-Nova development plan.

"Securing this critical permit further accelerates our path to production, underpinning our commitment to become Australia's next lithium producer and delivering real value to our shareholders and community partners."

Approved for release by the Board of Global Lithium Resources Limited

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About Global Lithium

Global Lithium Resources Limited (ASX:GL1, Global Lithium) is a diversified West Australian lithium exploration and development company with a primary focus on the 100% owned Manna Lithium Project located 110km east of Kalgoorlie in the Goldfields of Western Australia.

Global Lithium has defined a total Indicated and Inferred Mineral Resource of 51.6Mt @ 1.0% Li₂O at its Manna Lithium Project, confirming Global Lithium as a significant global lithium player. The Manna Lithium Project has Grand Total Ore Reserve of 19.4Mt @ 0.91% Li₂O.

Directors

Richard O'Shannassy	Non-Executive Chair
Dr Dianmin Chen	Managing Director
Leon Zhu	Executive Director
Dr David Sun	Non-Executive Director

Global Lithium – Mineral Resources*

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

Global Lithium – Ore Reserve Estimation

Project Name	Category	Million Tonnes (Mt)	Li ₂ O, %
Manna			
<i>Open Cut</i>	<i>Proved</i>		
	<i>Probable</i>	14.4	0.93
	Subtotal	14.4	0.93
UG	<i>Proved</i>		
	<i>Probable</i>	5.0	0.84
	Subtotal	5.0	0.84
Combined Total		19.4	0.907

***The above Mineral Resource Estimates include the Marble Bar Lithium Project, which is subject to the proposed divestment as announced by the Company on 22 April 2026.**

Competent Persons Statements

Ore Reserve

The information that relates to open pit and underground Ore Reserves in this announcement for the Manna Lithium Project presented in this announcement together with JORC table 1 information is contained in the ASX announcement released on 4 December 2025.

Mineral Resources

Information on historical exploration results and Mineral Resources for the Manna Lithium Project presented in this announcement, together with JORC Table 1 information, is contained in an ASX announcement released on 12 June 2024.

Information on historical exploration results and Mineral Resources for the Marble Bar Lithium Project presented in this announcement is contained in an ASX announcement released on 15 December 2022.

Where the Company refers to Mineral Resources and reserves for the Manna Lithium Project (MLP) and the Marble Bar Lithium Project in this announcement (referencing previous releases made to the ASX), it confirms that it is not aware of any new information or data that materially affects the information included in that announcement and all material assumptions and technical parameters underpinning the Mineral Resource estimate in that announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons findings are presented have not materially changed from the original announcement.

The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant market announcements, and that the form and context in which the Competent Persons findings are presented have not been materially modified from the original announcements.

Forward-Looking Statements

This announcement may contain some references to forecasts, estimates, assumptions, and other forward-looking statements. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. Investors should make and rely upon their own enquiries before deciding to acquire or deal in the Company's securities.