30 October 2025

Quarterly Report

For the Period Ended 30 September 2025

Operational Highlights

- Native Title Mining Agreement signed with Kakarra Part B Native Title Group
- Mining Lease granted for Manna Lithium Project
- Manna Lithium Project DFS work activities continued, focusing on further enhancing project economics
- Drilling results announced following completion of Exploration Incentive Scheme co-funded drilling program at Marble Bar Project Area.
- Continued to investigate ways to realise the undervalued non-lithium tenements containing gold and copper prospects.

Corporate

- Sale of Investment in Kairos Minerals Limited
- Cash position of $21m as at 30 September 2025

Established multi-asset West Australian lithium company Global Lithium Resources Limited (**ASX: GL1**, "**Global Lithium**" or "the **Company**") reports its activities for the quarter ended 30 September 2025.

Manna Lithium Project

Native Title Mining Agreement

During the quarter the Company announced the successful negotiation and execution of a Native Title Mining Agreement between wholly owned subsidiary, GLR Australia Pty Ltd, and the Kakarra Part B Native Title Group for the Manna Lithium Project.

The execution of the Native Title Mining Agreement is a significant milestone for Global Lithium and the Kakarra Part B Native Title Group. It will facilitate the development and ongoing operation of the Manna Lithium Project and will deliver benefits to the Kakarra Part B Native Title Group and Global Lithium's shareholders.

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Mining Lease

Following closely after the execution of the Native Title Mining Agreement, Mining Lease M28/414 for the Manna Lithium Project was granted by Western Australia's Minister for Mines, Petroleum and Exploration for a term of 21 years pursuant to the Mining Act 1978 (as amended).

The granting of the Mining Lease significantly de-risks the Manna Lithium Project and accelerates its progress toward a Final Investment Decision (FID), following optimisation of the project's Definitive Feasibility Study that remains on track for the end of the 2025 calendar year.

Definitive Feasibility Study (DFS)

During the quarter, work continued on the Definitive Feasibility Study optimisation, focusing on reducing CAPEX and OPEX in order to make the Manna Project more investable and profitable. It is expected that the optimised DFS will be completed in the December Quarter 2025.

Exploration

No site activities were carried out during the quarter at the Manna Project. The Company focussed on progressing the DFS, Native Title Mining Agreement negotiations and land access approvals for the Manna Lithium Project.

Marble Bar Project

Exploration

During the quarter, the Company announced the results from its Exploration Incentive Scheme (EIS) supported diamond drilling program at the Marble Bar Project Area[1].

Two diamond drillholes, including a wedge, for a total 1,598.7m were completed targeting down plunge of a previously identified sericite-pyrite altered core of a granite plug (Murphy Well Granodiorite) proximal to GL1's Twin Veins and Douglas Find gold prospects. A wedge was required to achieve target depth.

The large zone of strongly sericite-pyrite altered granite within the Murphy Well Granodiorite has been extended to depth highlighting the scale of the hydrothermal system. MWDD003 intersected strongly altered granodiorite with ~0.5 – 2% pyrite from 80m to 520m downhole. Trace amounts of galena and sphalerite were observed with the pyrite in rare quartz veining as well as occasionally disseminated within the altered granite. MWDD004 targeted deeper within the system under a historical gold in soils geochemical anomaly and intersected chlorite-epidote altered granite with common fractures surrounded by a sericite selvedge and rare quartz veins before intersecting and ending in the highly altered sericite-pyrite zone at depth.

Assay results from both holes show an increase in low-level gold anomalism to the south east within the granodiorite . The results also show elevated silver, lead , and zinc within the sericite-pyrite alteration zone.

1. ASX Announcement 23rd July 2025 "Drill Results Provide Further Evidence for Possibility of a Large Intrusive Related Gold System at Marble Bar"

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The Company considers the identification of a large zone of strongly sericite-pyrite altered granite extending to depth and association with elevated precious and base metals to be supportive of an Intrusive Related Gold genetic model. The scale of the system and minimal amount of drilling leaves significant potential for exploration success, both within the granite and including through the continued drill testing of prospects surrounding the granite such as the Twin Veins prospect where previously reported shallow gold intercepts include:

MBRC0619, 4m @ 4.85g/t Au from 86m[2]

MBRC0621, 5m @ 3.94g/t Au from 118m[2]

MBRC0623, 3m @ 8.9g/t Au from 49m[2]

MBRC0159, 7m @ 4.78g/t Au from 11m[3]

MBRC0157, 12m @ 2.95g/t Au from 37m[4]

MBRC0006, 3m @ 5g/t Au from 25m[4]

Corporate

In September 2025 the Company sold its investment in Kairos Minerals Limited. The sale of 264,000,000 shares held by the Company's wholly owned subsidiary, GLR Australia Investments Pty Ltd, realised $7.1m before costs and represents the sale of the Company's total investment in Kairos Minerals Limited. Proceeds from the sale will be focused on the Manna Lithium Project.
In conjunction with the sale of shares, the Collaboration Agreement entered into with Kairos in June 2023, with respect to Kairos' Roe Holls Lithium Project, has been terminated.

Related Party Transactions

Payments to related parties of the entity and their associates (refer section 6 of Appendix 5B):

- Included at section 6.1 - Comprises: Remuneration of directors $160,000
- Included at section 6.2 – Comprises: Remuneration of directors $Nil.

Listing Rule 5.3.1 and 5.3.2

In accordance with ASX Listing Rule 5.3.1, the Company confirms that there have been no material developments or changes to its exploration activities, and provides the following information:

- Approximately $1.26m was incurred by the Company in respect of exploration activity for the quarter ended 30 September 2025, primarily on:
  - Ongoing studies and approval workstreams related to the Manna Lithium Project
- A summary of the specific exploration activities undertaken in the Marble Bar and Manna project areas is included in this activity report.

In accordance with ASX Listing Rule 5.3.2, the Company advises that no Mining Development or Production activities were conducted during the quarter.

2. ASX Announcement 26th October 2023 "Manna Drilling Delivers Further High-Grade Results"
3. ASX Announcement 18th November 2021 "Drilling Update: Further Significant Gold Intercepts at Twin Veins Project"
4. ASX Announcement 4th August 2021 "12m @ 2.95g/t Gold Intercepted at Twin Veins Prospect"

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Global Lithium Mineral Resource Summary

Table 1. 2024 Global Lithium Combined Lithium Mineral Resource.

Project (equity)	Category	Million Tonnes (Mt)	Li_2O%	Ta_2O_5 ppm
Marble Bar	*Indicated*	3.8	0.97	53
	Inferred	14.2	1.01	50
	Total	**18.0**	**1.00**	**51**
Manna	*Indicated*	32.9	1.04	52
	Inferred	18.7	0.92	50
	Total	**51.6**	**1.00**	**52**
Combined Total		**69.6**	**1.00**	**52**

Notes

- *Tonnages and grades have been rounded to reflect the relative uncertainty of the estimate*

About Global Lithium

Global Lithium Resources Limited (ASX:GL1, Global Lithium) is a diversified West Australian focussed mining exploration company with multiple assets in key lithium branded jurisdictions with a primary focus on the 100%-owned Manna Lithium Project in the Goldfields and the Marble Bar Lithium Project (MBLP) in the Pilbara region, Western Australia.

Global Lithium has now defined a total Indicated and Inferred Mineral Resource of **69.6Mt @ 1.00%** Li_2O at its MBLP and Manna Lithium projects, confirming Global Lithium as a significant global lithium player.

Directors

Mr Richard O'Shannassy	Chairman and Non-Executive Director
Dr Dianmin Chen	Managing Director and CEO
Mr Liaoliang Zhu	Executive Director
Dr Xiaoxuan Sun	Non-Executive Director

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Tenement	% beginning of period	% end of period
MARBLE BAR LITHIUM PROJECT		
E45/4309	100	100
E45/4328	100	100
E45/4631	100	100
E45/4724	100 (lithium minerals only)	100 (lithium minerals only)
E45/4669	100	100
E45/5812	100	100
E45/5843	100	100
E45/5871	100 (battery metal rights only)	100 (battery metal rights only)
E56/5873	100 (battery metal rights only)	100 (battery metal rights only)
E45/5869	100 (battery metal rights only)	100 (battery metal rights only)
E45/6454 (Pending)	100	100
E45/6562	100	100
E45/3679	100	100
E45/3857	100	100
E45/4137	100	100
E45/5571	100	100
E45/5595	100	100
E45/5596	100	100
E45/5815	100	100
MANNA LITHIUM PROJECT		
E28/2551	100 (Excluding Precious Metals)	100 (Excluding Precious Metals)
E28/2522	100 (Excluding Precious Metals)	100 (Excluding Precious Metals)
M28/414	100 (Excluding Precious Metals)	100 (Excluding Precious Metals)
E28/3357 (pending)	100	100
E28/3359 (pending)	100	100
L28/84	100	100
L28/85	100	100
L28/86 (pending)	100	100
L28/87	100	100
L28/88	100	100
L28/89	100	100
L28/90	100	100
L28/91	100	100
L28/92	100	100
L28/93 (Pending)	100	100
L28/96 (Pending)	100	100
L28/97 (Pending)	100	100
L28/98 (Pending)	100	100

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Approved for release by the Board of Global Lithium Resources Limited.

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Competent Persons Statements:

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

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.

Where the Company refers to Mineral Resources 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.

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Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

GLOBAL LITHIUM RESOURCES LIMITED

ABN	Quarter ended ("current quarter")
58 626 093 150	30 SEPTEMBER 2025

Consolidated statement of cash flows		Current quarter $A'000	Year to date (3 months) $A'000
1.	**Cash flows from operating activities**		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(1,486)	(1,486)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(238)	(238)
	(e) administration and corporate costs	(238)	(238)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	151	151
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	38	38
1.8	Other (payroll tax refund)	209	209
1.9	**Net cash from / (used in) operating activities**	**(1,564)**	**(1,564)**

2.	**Cash flows from investing activities**		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	-	-
	(e) investments	-	-
	(f) other non-current assets	-	-

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Consolidated statement of cash flows		Current quarter $A'000	Year to date (3 months) $A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	7,050	7,050
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	**Net cash from / (used in) investing activities**	**7,050**	**7,050**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material) – payments for lease	(68)	(68)
3.10	**Net cash from / (used in) financing activities**	**(68)**	**(68)**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**		
4.1	Cash and cash equivalents at beginning of period	16,042	16,042
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,564)	(1,564)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	7,050	7,050
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(68)	(68)

Consolidated statement of cash flows		Current quarter $A'000	Year to date (3 months) $A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	**Cash and cash equivalents at end of period**	**21,460**	**21,460**

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter $A'000	Previous quarter $A'000
5.1	Bank balances	7,966	494
5.2	Call deposits	13,243	15,297
5.3	Bank overdrafts	-	-
5.4	Other – Security Deposit	251	251
5.5	**Cash and cash equivalents at end of quarter (should equal item 4.6 above)**	**21,460**	**16,042**

6.	Payments to related parties of the entity and their associates	Current quarter $A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	160
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

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7.	**Financing facilities** *Note: the term "facility' includes all forms of financing arrangements available to the entity.* *Add notes as necessary for an understanding of the sources of finance available to the entity.*	**Total facility amount at quarter end $A'000**	**Amount drawn at quarter end $A'000**
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	**Total financing facilities**	-	-

7.5	**Unused financing facilities available at quarter end**	-

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.

8.	**Estimated cash available for future operating activities**	**$A'000**
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,564)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(1,564)
8.4	Cash and cash equivalents at quarter end (item 4.6)	21,460
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	21,460
8.7	**Estimated quarters of funding available (item 8.6 divided by item 8.3)**	13.72

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A

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8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
Answer: N/A	

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

Date: 30 October 2025

Authorised by: The Board of Directors
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.

3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [*name of board committee – eg Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".

5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.

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