

26 May 2022

DRILLING COMMENCES ON SCHEDULE AT THE MANNA LITHIUM PROJECT

Initial 20,000m RC drilling campaign underway

Key Highlights

- Initial Reverse Circulation (RC) drilling program has commenced at the Manna Lithium Project
- Base of operations established to provide accommodation and infrastructure facilities
- Diamond drilling rig to join the program in June 22, targeting the LCT pegmatites at depth
- Results to be incorporated into updated Manna Mineral Resource later this year

Growing multi-asset West Australian lithium company Global Lithium Resources Limited (**ASX: GL1**, “**Global Lithium**” or “**the Company**”) is pleased to announce that RC drilling had commenced at the Manna Lithium Project, located 100km east of Kalgoorlie.

Earlier this year, experienced contractor Profile Drilling Services (“**Profile**”) was appointed to undertake the RC drilling program which will initially comprise 20,000m of drilling. Profile is a Western Australian-based drilling services company which specialises in RC mineral exploration drilling and other mining services. Profile has mobilised the RC rig with a further diamond drilling rig planned to join the campaign in June.

The Company has also completed the deployment of a mobile camp at the Manna Project to provide accommodation and infrastructure facilities for both the geology team and drilling contractors onsite.

The Company anticipates, subject to the timely return of assays, to undertake a Mineral Resource update at the Manna Lithium Project following the drilling program. This is also likely to incorporate additional metallurgical test work which it is targeting to be completed in Q4 2022.

Global Lithium Head of Geology Stuart Peterson commented,

"We are pleased to announce that the Company has commenced active exploration activities at the Manna Lithium Project, marking an important milestone for GL1. We are excited to now be engaged in large scale exploration programs at both of our key projects in the Tier 1 lithium and mining jurisdiction of Western Australia. In addition to the commencement of drilling at Manna, our RC drilling campaign at the Marble Bar Lithium Project is also progressing well, with 53% of the 60,000m program completed to date."

"We look forward to updating the market and shareholders of our progress at Manna during drilling as the initial results from this program become available. The results from this program will be incorporated into an updated Manna Mineral Resource which we expect to announce later this year."



Figure 1. RC drilling commences at the Manna Lithium Project



Figure 2. RC drilling commences at the Manna Lithium Project



Figure 3. The mobile camp providing accommodation and infrastructure facilities for both the GL1 geology team and drilling contractors onsite



Figure 4. Location of GL1's two lithium exploration projects in the tier 1 mining jurisdiction of Western Australia.

Approved 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 focussed mining exploration company with multiple assets in key lithium branded jurisdictions with a primary focus on the 100%-owned Marble Bar Lithium Project (MBLP) in the Pilbara region and the 80%-interest in the Manna Lithium Project in the Goldfields, Western Australia.

Global Lithium has now defined a total Inferred Mineral Resource of 18.4Mt @ 1.06% Li₂O at its MBLP and Manna Lithium projects, confirming Global Lithium as a new lithium player in Western Australia, on which it will progress exploration during 2022.

Global Lithium's major shareholders include Suzhou TA&A Ultra Clean Technology Co. Limited (Suzhou TA&A), a controlling shareholder of Yibin Tianyi Lithium, a joint venture between Suzhou TA&A (SZSE: 300390) (75%) and CATL (SZSE: 300750) (25%), the world's largest EV battery producer, and ASX listed Mineral Resources Limited (ASX: MIN).

Directors

Warrick Hazeldine	Non-Executive Chair
Ron Mitchell	Executive Director
Dr Dianmin Chen	Non-Executive Director
Greg Lilleyman	Non-Executive Director
Hayley Lawrance	Non-Executive Director

Global Lithium – Mineral Resources

Project (equity)	Category	Tonnes (mt)	Li ₂ O%	Ta ₂ O ₅ ppm
Marble Bar (100%)	Inferred	10.5	1.0	53
Manna (80%)	Inferred	7.9	1.14	49
Combined Total		18.4	1.06	51

Competent Persons Statement:

Information on historical exploration results and Mineral Resources presented in this Announcement, together with JORC Table 1 information, is contained in the Independent Geologists Report within the Company's Prospectus dated 22 March 2021, which was released as an announcement on 4 May 2021.

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 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 with 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.