

ASX ANNOUNCEMENT

5 September 2025

Extraordinary General Meeting and Revised Timetable

On 18 August 2025, Lake Resources N.L. (ASX:LKE; OTC:LLKKF) ("**Lake**" or the "**Company**") announced that it had received firm commitments to raise up to A\$12 million via a placement to institutional and sophisticated investors ("**Placement**").

The New Shares will be issued in two tranches: (i) the first tranche, has been issued and raised approximately A\$9.5 million through the Company's existing placement capacity under ASX Listing Rules 7.1 and 7.1A and, (ii) the second tranche, which will raise approximately A\$2.5 million and will be issued subject to shareholder approval at an extraordinary general meeting of the Company to be held on 7 October 2025 ("**EGM**"), as announced by the Company today.

New Options

Subject to shareholder approval, and as set out in the Notice of Meeting for the EGM announced by the Company today, the Company has offered:

1. to the participants in the Placement, one (1) option for every two (2) shares acquired in the Placement ("**Placement Options**"); and
2. to Evolution Capital Pty Ltd, up to 30,000,000 options, on the basis of two and one half (2.5) options for every one dollar (\$1) raised under the Placement ("**Broker Options**"); and
3. to the directors of the Company, up to 75,000,000 options in aggregate ("**Director Options**"),

together, the Placement Options, Broker Options and the Director Options are the "**New Options**".

The Company has today also lodged a prospectus for the offer of New Options under section 713 of the *Corporations Act 2001* (Cth) with ASIC and with ASX.

Details of the offer of New Options are set out in the prospectus.

The prospectus can be accessed via the Company's website <https://lakeresources.com.au/> or through the ASX website www.asx.com.au.

Bonus Loyalty Options

Subject to the completion of the Placement, Lake announced on 18 August 2025 that it will make a pro-rata, non-renounceable offer to all eligible shareholders of the Company of one (1) option for every ten (10) shares held by eligible shareholders on a record date, which is intended to be set after the issue of the New Shares under the second tranche of the Placement, subject to shareholder approval. The Bonus Loyalty Options will be issued on the same terms as the New Options ("**Bonus Loyalty Options**").

The Bonus Loyalty Options will also be issued pursuant to a prospectus, which will be lodged and released in due course. Further details on the offer of Bonus Loyalty Options will be provided following the EGM.

Updated Indicative Timetable

The Company provides an updated indicative timetable for the Placement as follows:

Event	Date
Date of lodgement of New Options Prospectus with ASIC and ASX	Friday, 5 September 2025
Notice of EGM	Friday, 5 September 2025
New Options offer opening date	Friday, 5 September 2025
Closing date of New Options offer	Monday, 6 October 2025
Date of EGM	Tuesday, 7 October 2025
Settlement of the second tranche of New Shares	Tuesday, 14 October 2025
Allotment and quotation of the second tranche of New Shares and, subject to the New Options meeting the ASX's minimum eligibility criteria for quotation, the New Options	Wednesday, 15 October 2025
Details of Bonus Loyalty Options Offer to be released soon after the EGM	

The above timetable is indicative only and subject to change. Lake reserves the right to amend any or all of these dates at its absolute discretion, subject to the Corporations Act 2001 (Cth), the ASX Listing Rules and other applicable laws.

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About Lake Resources N.L. (ASX:LKE; OTC:LLKKF)

Lake Resources N.L. (ASX:LKE; OTC:LLKKF) is a responsible lithium developer utilising state-of-the-art ion exchange extraction technology for production of sustainable, high purity lithium from its flagship Kachi Project in Catamarca Province within the Lithium Triangle in Argentina.

This ion exchange extraction technology delivers a solution for two rising demands – high purity battery materials to avoid performance issues, and more sustainable, responsibly sourced materials with low carbon footprint and significant ESG benefits.

Forward Looking Statements:

Certain statements contained in this announcement, including information as to the future financial performance of the projects, are forward-looking statements. Such forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Lake Resources N.L. are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies; involve known and unknown risks and uncertainties and other factors that could cause actual events or results to differ materially from estimated or anticipated events or results, expressed or

implied, reflected in such forward-looking statements; and may include, among other things, statements regarding targets, estimates and assumptions in respect of production and prices, operating costs and results, capital expenditures, reserves and resources and anticipated flow rates, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions and affected by the risk of further changes in government regulations, policies or legislation and that further funding may be required, but unavailable, for the ongoing development of Lake's projects. Lake Resources N.L. disclaims any intent or obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. The words "believe", "expect", "anticipate", "indicate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward-looking statements. All forward-looking statements made in this announcement are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein. Lake does not undertake to update any forward-looking information, except in accordance with applicable securities laws.