

22 January 2024

The Manager
Company Announcements Office Australian Securities Exchange

Dear Manager,
ADVANCE NOTICE – INVESTOR WEBINAR.

A Lake Resources investor webinar will be held on **29 January 2024**.

The briefing will commence at **11:00 a.m. AEDT** following the release of presentation material to the ASX.

The webinar will be hosted by **David Dickson**, CEO of Lake Resources, who will be speaking with **David Snyder**, Founder and CEO of Lilac Solutions, about the purity, consistency and reliability of the Lilac process and other aspects of Lilac's proprietary technology.

Additionally, **Don Miller**, Lake's new CFO will join David Dickson on the webinar to discuss the outlook for the lithium carbonate market in 2027 and beyond, in line with the expected commencement of the Kachi Project's targeted commercial production¹. They will also review the strong project economics put forth in the Kachi Project Phase One DFS ("DFS") and answer some of the questions Lake received from investors following the announcement to the ASX on 19 December 2023 of the DFS results.

Investors are encouraged to register ahead of the event, via this [link](#). The webinar can be accessed by clicking [here](#).

Investors are also encouraged to submit questions in advance of the webinar, either directly on the registration form or to Karen Greene, Senior Vice President of Investor Relations and Communications at karen.greene@lakeresources.com.au. The Company will do its best to address submitted questions on the webinar or via email.

A recording of the webinar will be made available on the Company website.

Investor inquiries:

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¹ See ASX Announcement "Kachi Project Phase One Definitive Feasibility Study" from 19 December 2023

About Lake Resources NL (ASX:LKE OTC:LLKKF)

Lake Resources NL (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. Lake also has three additional early-stage projects in this region.

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.

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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.