



**Lake Resources NL**

ABN 49 079 471 980

**Half-Year Financial Statements  
For the six months ended 31 December 2024**

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**Lake Resources NL**  
**Corporate directory**  
**for the period ended 31 December 2024**

**Directors**

S. Crow  
*Non-Executive Chairman*

D. Dickson  
*Managing Director and Chief Executive Officer*

R. Trzebski  
*Non-Executive Director*

C. Bo-Linn (resigned 25 July 2024)  
*Non-Executive Director*

H. Atkins (resigned 25 July 2024)  
*Non-Executive Director*

A. Gomez Chapman (resigned 25 July 2024)  
*Non-Executive Director*

**Company Secretary**

N. Ezimah

**Principal registered office in Australia**

Level 5, 126 Phillip Street  
Sydney NSW 2000  
+61 2 92999690

**Share register**

Automic Registry  
GPO Box 5193  
Sydney NSW 2000  
+61 2 9698 5414

**Auditor**

BDO Audit Pty Ltd  
Level 10, 12 Creek Street  
Brisbane QLD 4000

**Stock exchange listings**

Australian Securities Exchange (ASX code: LKE)  
OTC QB: LLKKF

**Website**

[www.lakeresources.com.au](http://www.lakeresources.com.au)

**Lake Resources NL**  
**Directors' report**  
**For the half-year ended 31 December 2024**

The Directors present their report, together with the financial statements, on the Consolidated entity (referred to hereafter as "Lake" or the "Consolidated entity") consisting of Lake Resources NL (referred to hereafter as the "Company" or "parent entity") and the entities it controlled at the end of, or during, the six months ended 31 December 2024.

**Directors**

The following persons were Directors of the Company during the whole of the period and up to the date of this report, unless otherwise stated:

S. Crow, Non-Executive Chairman  
D. Dickson, Managing Director and Chief Executive Officer  
R. Trzebski, Non-Executive Director  
C. Bo-Linn, Non-Executive Director (resigned 25 July 2024)  
H. Atkins, Non-Executive Director (resigned 25 July 2024)  
A. Gomez Chapman, Non-Executive Director (resigned 25 July 2024)

**Principal activities**

During the period the principal continuing activities of the Consolidated entity consisted of:

- Exploitation Environmental Impact Assessment ("EIA") review by the Catamarca Ministry of Mining for the flagship Kachi Project ("Kachi", "Kachi Project" or "Project");
- Reclamation activities related to honoring regulatory and community commitments related to the closure of the exploration camp;
- Project development work and early works engineering (e.g., power delivery and Kachi cost optimization);
- Divestiture of exploration properties in the province of Jujuy.

**Dividends**

There were no dividends paid, recommended or declared during the current or previous financial period.

**Review of operations**

The loss from ordinary activities after income tax amounted to \$5,688,424 (2023: \$29,267,518).

**Corporate strategy**

Lake continues to make significant operational progress on its flagship Kachi Project. Previous milestones included completion of the Kachi Project Phase One Definitive Feasibility Study ("DFS") (refer to ASX announcement dated 19 December 2023), release of the Maiden Ore Reserve statement supporting a 25-year life of mine (refer to ASX announcement dated 19 December 2023), submission of the application for the EIA for Phase One of the Project to the Catamarca Ministry of Mining in Catamarca Province, Argentina (refer to ASX announcement dated 25 March 2024) and the execution of a non-binding Letter of Intent ("LOI") with YPF Luz, a leading power generation company in Argentina, to evaluate a power supply system for Kachi (refer to ASX announcement dated 5 May 2024).

Lake has been diligently progressing the EIA with the Catamarca Government authorities and anticipates approval of the EIA in the first half of the 2025 calendar year. Lake has participated in multiple engagement sessions with the Catamarca Government authorities with respect to their evaluation of the EIA application, including technical reviews with independent subject matter experts sourced by the Catamarca Government authorities focusing on ground water modeling. Additional technical review meetings have been held early in calendar year 2025. YPF Luz continues to perform the Front-End Engineering Design ("FEED") for the proposed power delivery system and is on schedule to complete their work by the end of April 2025 (refer to ASX announcement dated 30 January 2025).

**Lake Resources NL**  
**Directors' report**  
**For the half-year ended 31 December 2024**

**Corporate strategy (continued)**

The Company is continuing to actively conduct outreach to a wide array of potential strategic partners to support the strategic delivery of Kachi. While the Company initially expected the Goldman Sachs-led process to conclude in the second half of the calendar year 2024 (2H CY24), with final investment decision ("FID") to follow approximately nine to twelve months thereafter (CY25), current macro lithium market challenges have delayed these efforts, which may further delay the previous target date for FID. Additionally, the timeline for awarding engineering, construction, power and other agreements to finalise the design and construction program for Kachi may also be impacted by the timing and outcome of the strategic partnering process, given that the type of strategic partner ultimately selected could influence these decisions (refer to ASX announcement dated 1 July 2024).

In late November 2024, Lake closed the sale of three of its non-core lithium brine assets in Argentina which provided Lake with additional, non-dilutive liquidity (refer to ASX announcements dated 14 November 2024 and 27 November 2024). This additional capital has lengthened Lake's financial runway and enabled it to continue its focus on progressing its flagship Kachi Project.

**Operational results and Financial position**

The statement of financial position remains strong and positioned to support Lake's exploration and development agenda with cash on hand of \$22,559,562 as at 31 December 2024, with no debt.

During the half-year, the Company closed the sale of three of its non-core lithium brine assets in Argentina for USD\$9 million (approximately AUD\$13.6 million at the then current exchange rate) which provided Lake with additional, non-dilutive liquidity (refer to ASX announcement dated 27 November 2024).

Lithium prices continued their decline in 2024, having fallen significantly since their 2022 peak, causing new projects and investments to be curtailed across the sector. The lithium pricing environment is expected to remain challenging in the near-term; however, the market is expected to rebalance with mid-to long-term price forecasts from analysts remaining positive with a robust future lithium demand remaining intact. Benchmark Mineral Intelligence projects that the lithium market needs US\$94 billion of investment simply to meet the anticipated 2030 demand, and double that to meet 2040 demand.

The key near-term objectives of the Company are to ensure Lake preserves its financial flexibility by continuing to right-size the Company's cost structure while advancing value-adding initiatives including final EIA approval, Kachi's power solution with YPF Luz and successfully completing the Goldman Sachs-led strategic partnering process.

**Operations**

**Overview of Operations for the period**

**Kachi Lithium Brine Project - Catamarca Province, Argentina**

In the last six months, Lake has primarily focused on its engagement with the Catamarca Mining Authority and advancement of the EIA for the Kachi Project and the FEED for the proposed power delivery system with YPF Luz.

During the period, the Catamarca Mining Authority hosted a technical review with an independent subject matter expert focusing on hydrogeologic modelling and the Company hosted a hydrogeologic modeling workshop. The hydrogeologic workshop was an important opportunity to educate external stakeholders on the application of hydrogeologic models in the evaluation of mining operations. The follow-up meetings have focused specifically on the hydrogeologic characterization work that provides the basis for the hydrogeologic model used to develop Kachi's field development plan, which minimizes the consumption of fresh water and maintains the hydrogeologic system as close to baseline conditions as possible. The technical review process continued with a third review session in February 2025 and with an additional onsite visit planned for March 2025. The EIA is anticipated to be approved by the Catamarca Government authorities in the first half of the calendar year 2025, but timing is dependent on review and approval from local authorities.

**Lake Resources NL**  
**Directors' report**  
**For the half-year ended 31 December 2024**

**Operations (continued)**

**Overview of Operations for the period (continued)**

**Kachi Lithium Brine Project - Catamarca Province, Argentina (continued)**

The Company engaged with YPF Luz in its evaluation and negotiation of agreements relating to the construction of the high voltage line by YPF Luz for power capacity and delivery of power for Kachi. YPF Luz continue to work on the FEED documents for the proposed power delivery which is estimated to be completed by April 2025. YPF Luz and Central Puerto S.A. ("CEPU") announced a strategic agreement to jointly advance the study and development of a major interconnection project to supply clean and efficient electric power to the Puna region (which includes Catamarca Province) of Argentina (refer to the announcement at the following URL: <https://www.centralpuerto.com/noticias/central-puerto-e-ypf-luz-firman-un-acuerdo-estrategico-para-desarrollar-un-proyecto-de-interconexion-electrica-e-impulsar-el-crecimiento-de-la-mineria-en-la-region-del-noa/>). The aim of this agreement is to provide a comprehensive energy supply solution with a particular focus on the development of the mining industry in the region including Kachi.

Lake's technical team is continuing its evaluation of the DFS project cost estimates to integrate technological advancements, an increase in the brine lithium grade compared with the DFS design basis, the potential positive impact of the RIGI framework in Argentina and review Kachi's design basis. The goal of this review is to explore potential reduction in Kachi's cost estimates, including total project capital costs ("CAPEX") and operating costs ("OPEX").

Numerical modeling of lithium concentrations for the Maiden Ore Reserve yields values significantly higher than the DFS design basis of 205 mg/L.

Lilac Solutions ("Lilac") released a technical whitepaper indicating improved long-term lithium recovery on salar brines and reduced core extraction equipment cost, resulting in total cost savings across the direct lithium extraction ("DLE") technology package of up to 25% (refer to ASX announcement dated 19 July 2024). Lilac's Gen 4 IX technology, released in mid-2024, introduces improvements such as increased lithium recovery and enhanced cycle life for ion exchange media, while maintaining industry-leading impurity rejection rates. An average lithium recovery of 90% is projected for Kachi brine, an increase in recovery of 10% from the Kachi DFS (refer to ASX announcement dated 19 December 2023).

Higher lithium recovery from the latest generation of Lilac technology, along with increased lithium concentration, will significantly reduce the volume of brine that needs to be extracted, processed and reinjected while maintaining a 25,000TPA LCE production capacity. Benefits include fewer production and reinjection wells and infrastructure, reduced power consumption, and lower media replacement costs, leading to reduced capital and operating expenses.

An emerging consideration is that Lilac manufactures its patented ion exchange media in the United States, ensuring that Lake's supply of DLE media is not affected by current geopolitical pressures or trade restrictions that may impact foreign DLE media product supply.

**Lake Resources NL**  
**Directors' report**  
**For the half-year ended 31 December 2024**

**Significant changes in the state of affairs**

Significant changes in the state of affairs of the Consolidated entity during the financial year were as follows:

On 1 July 2024, the Company implemented cost reduction initiatives to right-size its headcount and expenditure level with a reduction of approximately 50% of global headcount, including six members of the Company's executive team, and decrease of general and administrative expenses (refer to ASX announcement 1 July 2024). These actions are in addition to the approximate 50% reduction in non-core operational and administrative workforce announced in March 2024 (refer to ASX announcement 4 March 2024).

On 25 July 2024, the Company announced that it had utilised its At-The-Market ("ATM") facility to raise \$2,500,000 (inclusive of costs) by agreeing to issue 65,000,000 fully paid ordinary shares to Acuity Capital Investment Management Pty Ltd <Acuity Capital Investment Management Pty Ltd> (refer to ASX announcement dated 25 July 2024). On 16 September 2024, the Company announced that its shareholders approved the issuance of an additional 65 million shares to continue utilising the ATM subscription (refer to ASX announcement dated 16 September 2024).

On 26 July 2024, the Company announced the resignation of its non-executive directors (Mr. Atkins, Dr. Bo-Linn, and Ms. Chapman) as additional measures to right-size and reduce expenditure levels of the Company (refer to ASX announcement dated 26 July 2024).

In September 2024, the lease for office space in Texas has been sub-leased for the remainder of its term.

On 27 November 2024, the Company closed the sale of three of its non-core lithium bring assets in Argentina for USD\$9 million (approximately AUD\$13.6 million at the then current exchange rate) which provided Lake with additional, non-dilutive liquidity (refer to ASX announcement dated 27 November 2024).

On 21 November 2024, the Company announced the renewal of its additional placement capacity under ASX Listing Rule 7.1A, as approved by shareholders at the Annual General Meeting ((refer to ASX announcement dated 21 November 2024). This 7.1A placement capacity is in addition to the renewal of Lake's placement capacity under ASX Listing Rule 7.1 and the issuance of 65 million shares pursuant to its ATM, both of which were approved by shareholders at the Extraordinary General Meeting, announced on 16 September 2024 (refer to ASX announcement dated 16 September 2024).

Additionally, Lake continues its rigorous approach to cost structure optimisation and will explore further ways to reduce expenses.

**Matters subsequent to the end of the financial half-year**

No other matter or circumstance has arisen since 31 December 2024 that has significantly affected, or may significantly affect the Consolidated entity's operations, the results of those operations, or the Consolidated entity's state of affairs in future financial years.

**Auditor's Independence Declaration**

A copy of the Auditor's Independence Declaration as required under section 307C of the *Corporations Act 2001* is set out on page 6.

This report is made in accordance with a resolution of Directors, pursuant to section 298(2)(a) of the *Corporations Act 2001*.

On behalf of the Directors



S. Crow  
Director

4 March 2025

**Auditor's Independence Declaration  
for the half-year ended 31 December 2024**



Tel: +61 7 3237 5999  
Fax: +61 7 3221 9227  
[www.bdo.com.au](http://www.bdo.com.au)

Level 10, 12 Creek Street  
Brisbane QLD 4000  
GPO Box 457 Brisbane QLD 4001  
Australia

**DECLARATION OF INDEPENDENCE BY R M SWABY TO THE DIRECTORS OF LAKE RESOURCES NL**

As lead auditor for the review of Lake Resources NL for the half-year ended 31 December 2024, I declare that, to the best of my knowledge and belief, there have been:

1. No contraventions of the auditor independence requirements of the *Corporations Act 2001* in relation to the review; and
2. No contraventions of any applicable code of professional conduct in relation to the review.

This declaration is in respect of Lakes Resources NL and the entities it controlled during the period.

A handwritten signature in dark ink, appearing to read 'R M Swaby', is written in a cursive style.

**R M Swaby**  
Director

**BDO Audit Pty Ltd**

Brisbane, 4 March 2025



**Lake Resources NL**  
**Consolidated statement of profit or loss and other comprehensive income**  
**For the half-year 31 December 2024**

		<b>31 December 2024</b>	<b>31 December 2023</b>
	<b>Note</b>	<b>\$</b>	<b>\$</b>
<b>Other Income</b>			
Interest income		282,193	1,099,195
Rental and sub-lease rental income		222,790	42,851
Gain on Electronic Payment Market (MEP Dollar)	4(i)	868,930	19,647,681
Gain on sale of exploration and evaluation assets	4(h)	3,425,679	-
		<u>4,799,592</u>	<u>20,789,727</u>
<b>Expenses</b>			
Corporate expenses	4(b)	(1,964,523)	(4,926,152)
Administrative expenses	4(a)	(724,299)	(1,734,221)
Employee benefits expense	4(e)	(7,590,635)	(9,026,929)
Consultancy and legal costs	4(c)	(2,070,739)	(7,256,521)
Finance income/(costs) - net	4(f)	(44,260)	(90,021)
Depreciation and amortisation expense		(465,228)	(312,665)
Gain or loss on remeasurement of VAT receivable	8(b)	1,382,432	(3,097,835)
Share-based payments expense	14, 4(d)	(2,415,558)	(2,189,294)
Loss on sale of property, plant and equipment		(136,766)	-
Foreign exchange gains or losses	4(g)	3,541,560	(21,407,598)
<b>Loss before income tax expense</b>		<u>(5,688,424)</u>	<u>(29,251,509)</u>
Income tax expenses/benefit		-	(16,009)
<b>Loss after income tax expense for the half-year</b>		<u>(5,688,424)</u>	<u>(29,267,518)</u>
<b>Other comprehensive income/(loss) for the half-year, net of tax</b>			
Foreign currency translation reserve		8,510,079	(6,521,574)
<b>Total other comprehensive income/(loss) for the half-year</b>		<u>2,821,655</u>	<u>(35,789,092)</u>
<b>Profit/(Loss) after income tax expense for the half year attributable to:</b>			
Non-controlling interests		(1,322,242)	(933,135)
Owners of Lake Resources NL		(4,366,182)	(28,334,383)
		<u>(5,688,424)</u>	<u>(29,267,518)</u>
<b>Total comprehensive income/(loss) for the period is attributable to:</b>			
Owners of Lake Resources NL		2,428,408	(33,325,183)
Non-controlling interests	17	393,247	(2,463,909)
		<u>2,821,655</u>	<u>(35,789,092)</u>
		<b>Cents</b>	<b>Cents</b>
Basic earnings per share	13	(0.26)	(1.99)
Diluted earnings per share	13	(0.26)	(1.99)

*The above consolidated statement of profit or loss and other comprehensive income should be read in conjunction with the accompanying notes.*

**Lake Resources NL**  
**Consolidated statement of financial position**  
**As at 31 December 2024**

		<b>31 December 2024</b>	<b>30 June 2024</b>
	<b>Note</b>	<b>\$</b>	<b>\$</b>
<b>ASSETS</b>			
<b>Current assets</b>			
Cash and cash equivalents		22,559,562	22,902,013
Trade and other receivables	8(a)	2,210,587	1,882,128
Other current assets		1,265,749	776,815
<b>Total current assets</b>		<b>26,035,898</b>	<b>25,560,956</b>
<b>Non-current assets</b>			
Property, plant and equipment		3,424,778	3,556,977
Right-of-use assets	7	946,488	1,212,662
Other financial assets	8(b)	3,332,068	1,706,598
Exploration and evaluation	5	149,382,589	145,597,788
<b>Total non-current assets</b>		<b>157,085,923</b>	<b>152,074,025</b>
<b>Total assets</b>		<b>183,121,821</b>	<b>177,634,981</b>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Trade and other payables		3,275,086	3,450,841
Lease liabilities	7	997,850	904,345
Employee benefits	9	12,892,252	14,494,480
<b>Total current liabilities</b>		<b>17,165,188</b>	<b>18,849,666</b>
<b>Non-current liabilities</b>			
Lease liabilities	7	1,012,125	1,475,187
Employee benefits		620	828
Provision for rehabilitation and restoration	6	2,734,048	2,735,981
<b>Total non-current liabilities</b>		<b>3,746,793</b>	<b>4,211,996</b>
<b>Total liabilities</b>		<b>20,911,981</b>	<b>23,061,662</b>
<b>Net assets</b>		<b>162,209,840</b>	<b>154,573,319</b>
<b>EQUITY</b>			
Issued capital	10	245,771,248	243,371,941
Reserves	11	31,244,211	23,216,316
Accumulated losses		(116,618,771)	(113,434,842)
<b>Total equity attributable to owners of the parent</b>		<b>160,396,688</b>	<b>153,153,415</b>
Non-controlling interests	17	1,813,152	1,419,904
<b>Total equity</b>		<b>162,209,840</b>	<b>154,573,319</b>

*The above consolidated statement of financial position should be read in conjunction with the accompanying notes.*

**Lake Resources NL**  
**Consolidated statement of changes in equity**  
**For the half-year 31 December 2024**

Consolidated entity	Note	Attributable to owners of Lake Resources NL			Total equity attributable to owners of the parent	Non-controlling interests	Total equity
		Issued capital	Reserves	Accumulated Losses			
		\$	\$	\$	\$	\$	\$
Balance at 1 July 2023		229,703,796	6,513,767	(64,968,079)	171,249,484	5,075,005	176,324,489
Loss for the half-year		-	-	(28,334,383)	(28,334,383)	(933,135)	(29,267,518)
Other comprehensive income		-	(4,990,800)	-	(4,990,800)	(1,530,774)	(6,521,574)
<b>Total comprehensive income for the half-year</b>		<b>-</b>	<b>(4,990,800)</b>	<b>(28,334,383)</b>	<b>(33,325,183)</b>	<b>(2,463,909)</b>	<b>(35,789,092)</b>
<b>Transactions with owners in their capacity as owners:</b>							
Share issue costs		(654,297)	-	-	(654,297)	-	(654,297)
Issue of unlisted options to brokers		-	611,582	-	611,582	-	611,582
Issue of unlisted options to employee		-	1,104,235	-	1,104,235	-	1,104,235
Issue of restricted stock units to employees	10	-	1,064,365	-	1,064,365	-	1,064,365
Issue of performance stock units to employees		-	119,524	-	119,524	-	119,524
<b>Balance at 31 December 2023</b>		<b>229,049,499</b>	<b>4,422,673</b>	<b>(93,302,462)</b>	<b>140,169,710</b>	<b>2,611,096</b>	<b>142,780,806</b>

*The above consolidated statement of changes in equity should be read in conjunction with the accompanying notes.*

**Lake Resources NL**  
**Consolidated statement of changes in equity**  
**For the half-year 31 December 2024**

	Note	Attributable to owners of Lake Resources NL			Total equity attributable to owners of the parent	Non-controlling interests	Total equity
		Issued capital	Reserves	Accumulated losses			
		\$	\$	\$	\$	\$	\$
Balance at 1 July 2024		243,371,941	23,216,316	(113,434,842)	153,153,415	1,419,904	154,573,319
Loss for the half-year		-	-	(4,366,182)	(4,366,182)	(1,322,242)	(5,688,424)
Other comprehensive income		-	6,794,589	-	6,794,589	1,715,490	8,510,079
<b>Total comprehensive income for the half-year</b>		<b>-</b>	<b>6,794,589</b>	<b>(4,366,182)</b>	<b>2,428,407</b>	<b>393,248</b>	<b>2,821,655</b>
<b>Transactions with owners in their capacity as owners:</b>							
Issues of ordinary shares during the half-year	10(i)	2,500,000	-	-	2,500,000	-	2,500,000
Share issue costs	10(i)	(100,693)	-	-	(100,693)	-	(100,693)
Issue of unlisted options to employee	14(a)(i)	-	(24,535)	-	(24,535)	-	(24,535)
Issue of restricted stock units to employees	14(a)(ii)	-	1,485,120	-	1,485,120	-	1,485,120
Issue of performance stock units to employees	14(a)(iii)	-	954,974	-	954,974	-	954,974
Transfer from RSUs/PSUs reserve to accumulated losses on RSUs/PSUs expired/exercised		-	(1,182,253)	1,182,253	-	-	-
<b>Balance at 31 December 2024</b>		<b>245,771,248</b>	<b>31,244,211</b>	<b>(116,618,771)</b>	<b>160,396,688</b>	<b>1,813,152</b>	<b>162,209,840</b>

*The above consolidated statement of changes in equity should be read in conjunction with the accompanying notes.*

**Lake Resources NL**  
**Consolidated statement of cash flows**  
**For the half-year 31 December 2024**

	31 December 2024	31 December 2023
Note	\$	\$
<b>Cash flows from operating activities</b>		
Payments to suppliers and employees (inclusive of GST)	(16,774,273)	(32,312,145)
Interest received	282,193	1,099,195
Interest paid	(44,260)	(90,021)
Rental income	222,790	42,852
Income taxes paid	-	(16,010)
<b>Net cash outflow from operating activities</b>	<u>(16,313,550)</u>	<u>(31,276,129)</u>
<b>Cash flows from investing activities</b>		
Payments for property, plant and equipment	(6,713)	(662,894)
Payments for exploration and evaluation	(2,565,789)	(31,924,595)
Proceeds from sale of property, plant and equipment	1,089,652	-
Net cashflow from trading of MEP	4(i) 868,930	19,647,681
Proceeds from disposal of evaluation and exploration assets	13,622,128	-
<b>Net cash inflow/(outflow) from investing activities</b>	<u>13,008,208</u>	<u>(12,939,808)</u>
<b>Cash flows from financing activities</b>		
Proceeds from issues of shares and other equity securities	10(i) 2,500,000	-
Share issue costs	10(i) (100,693)	(42,716)
Principal payments of lease liabilities	(536,234)	(576,055)
<b>Net cash inflow/(outflow) from financing activities</b>	<u>1,863,073</u>	<u>(618,771)</u>
<b>Net decrease in cash and cash equivalents</b>	(1,442,269)	(44,834,708)
Cash and cash equivalents at the beginning of the financial year	22,902,013	89,217,466
Effects of exchange rate changes on cash and cash equivalents	1,099,818	(13,074,614)
<b>Cash and cash equivalents at end of the half-year</b>	<u>22,559,562</u>	<u>31,308,144</u>

*The above consolidated statement of cash flows should be read in conjunction with the accompanying notes.*

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

## **Note 1. Material accounting policies**

### **a. Basis of preparation**

This consolidated general purpose interim financial report for the half-year reporting period ended 31 December 2024 have been prepared in accordance with Australian Accounting Standard AASB 134 'Interim Financial Reporting' and the Corporations Act 2001, as appropriate for for-profit oriented entities. Compliance with AASB 134 ensures compliance with International Financial Reporting Standard IAS 34 'Interim Financial Reporting'.

These general purpose interim financial statements do not include all the notes of the type normally included in annual financial statements. Accordingly, these financial statements are to be read in conjunction with the annual report for the year ended 30 June 2024 and any public announcements made by the Company during the interim reporting period in accordance with the continuous disclosure requirements of the Corporations Act 2001.

The principal accounting policies adopted are consistent with those of the previous financial year and corresponding interim reporting period, unless otherwise stated.

### **b. New and amended standards adopted by the Consolidated entity**

The Consolidated entity has adopted all of the new or amended Accounting Standards and Interpretations issued by the Australian Accounting Standards Board ("AASB") that are mandatory for the current reporting period.

There is no significant impact to the interim financial statements on adoption of these new or amended Accounting Standards and interpretations.

Any new or amended Accounting Standards or Interpretations that are not yet mandatory have not been early adopted.

### **c. Going concern**

The financial report has been prepared on a going concern basis, which assumes continuity of normal business activities and the realisation of assets and the settlement of liabilities in the ordinary course of business. The Consolidated entity has incurred net loss after tax of \$5,688,424 and net cash outflows from operating and investing activities of \$3,305,342 for the half-year ended 31 December 2024. At 31 December 2024, the Consolidated entity had net current assets of \$8,870,710.

The ability of the Consolidated entity to continue as a going concern is principally dependent upon the ability of the Consolidated entity to secure funds by raising additional capital and managing cashflow in line with available funds. These conditions indicate a material uncertainty that may cast significant doubt about the ability of the Consolidated entity to continue as a going concern. In the event the below matters are not achieved, the Consolidated entity will be required to raise funds for working capital from debt or other equity sources.

Based upon the Consolidated entity's existing cash resources, the Directors consider there are reasonable grounds to believe that the Consolidated entity will be able to continue as a going concern, and the Directors believe it is appropriate to adopt the going concern basis for the preparation of the Consolidated entity's December 2024 half-year report after consideration of the following factors:

- The Consolidated entity has cash reserves of \$22,559,562 at 31 December 2024;
- The Consolidated entity has no loans or borrowings;
- The Consolidated entity has the ability to adjust its expenditure outlays subject to its exploration and administrative activities and the Consolidated entity's funding position;
- Lake's ATM facility with Acuity Capital Investment Management Pty Ltd provides an additional source for raising capital and can be utilized by the Consolidated entity at any point;
- Lake's 7.1 and 7.1A placement capacity provides an additional source for raising capital and can be utilized by the Consolidated entity at any point.

The Directors expect that the cash resources are sufficient and meet operational expenditure requirements, including minimum exploration commitments across its tenement portfolio.

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

## **Note 1. Material accounting policies (continued)**

### **c. Going concern (continued)**

As announced on 29 November 2023, Lake engaged Goldmans Sachs as its financial adviser to explore a strategic partnership for the Kachi Project. Lake and Lilac are considering a range of funding alternatives including, but not limited to, the introduction of a strategic partner, project finance, pre-payments from potential customers and royalties. In addition, Lake is also considering all other financing alternatives, consistent with its capital management policies, which may include future equity offerings as required to fund costs whilst strategic discussions remain ongoing (refer to ASX announcement dated 29 November 2023).

The Consolidated entity has previously raised funds through share placements and capital raisings from new and existing shareholders.

During the period, the Consolidated entity has utilised its ATM subscription in which 65,000,000 ordinary shares were issued and proceeds of \$2,500,000 were received on 25 July 2024 (refer to ASX announcement dated 25 July 2024).

Should the Consolidated entity be unable to continue as a going concern, it may be required to realise its assets and extinguish its liabilities other than in the ordinary course of business, and at amounts that differ from those stated in the financial report. This financial report does not include any adjustments relating to the recoverability and classification of recorded asset amounts or the amounts or classification of liabilities and appropriate disclosures that may be necessary should the Consolidated entity be unable to continue as a going concern.

## **Note 2. Critical accounting judgments, estimates and assumptions**

The preparation of the financial statements requires management to make judgments, estimates and assumptions that affect the reported amounts in the financial statements. Management continually evaluates its judgments and estimates in relation to assets, liabilities, contingent liabilities, revenue and expenses. Management bases its judgments, estimates and assumptions on historical experience and on other various factors, including expectations of future events management believes to be reasonable under the circumstances. The resulting accounting judgments and estimates will seldom equal the related actual results. The judgments estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities are discussed below.

### ***Exploration and evaluation costs***

Exploration and evaluation costs have been capitalised on the basis that the Consolidated entity will commence commercial production in the future, from which time the costs will be amortised in proportion to the depletion of the mineral resources.

Key judgments are applied in considering costs to be capitalised which includes determining expenditures directly related to these activities and allocating overheads between those that are expensed and capitalised in accordance with AASB 6. In addition, costs are only capitalised that are expected to be recovered either through successful development or sale of the relevant mining interest. Factors that could impact the future commercial production at the mine include the level of reserves and resources, future technology changes, which could impact the cost of mining, future legal changes and changes in commodity prices.

To the extent that capitalised costs are determined not to be recoverable in the future, they will be written off in the period in which this determination is made. For the basis of determination the following was considered:

- (i) the period for which the entity has the right to explore in the specific area has expired during the period or will expire in the near future, and is not expected to be renewed;
- (ii) substantive expenditure on further exploration and evaluation of mineral resources in the specific area is neither budgeted nor planned;
- (iii) exploration and evaluation of mineral resources in the specific area have not led to the discovery of commercially viable quantities of mineral resources and the entity has decided to discontinue such activities in the specific area;
- (iv) sufficient data exist to indicate that, although a development in the specific area is likely to proceed, the carrying amount of the exploration and evaluation asset is unlikely to be recovered in full from the successful development or by sale.

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

## **Note 2. Critical accounting judgments, estimates and assumptions (continued)**

### **Exploration and evaluation costs (continued)**

An FID to develop the Project is expected to be made after considering the following key factors: required permits are in place, engineering has reached construction ready status, adequate offtake agreements have been signed to underwrite any debt requirements, and the Project is funded through a mix of equity and debt. In order to attract funding, the Project will need to demonstrate technical feasibility and commercial viability.

Once FID has been taken, all past and future exploration and evaluation assets in respect of the area of interest are tested for impairment and transferred to the cost of development. No investment decision has been made.

### **Share-based payments expense**

The Consolidated entity measures the cost of equity-settled transactions with employees by reference to the fair value of the equity instruments at the date at which they are granted. The fair value is determined by using a valuation model deemed appropriate taking into account the terms and conditions upon which the instruments were granted, including Binomial, Black-Scholes, or Monte Carlo models.

The fair value of options and performance rights granted is adjusted to reflect market vesting conditions but excludes the impact of any non-market vesting conditions. Non-market vesting conditions are included in assumptions about the number of restricted stock units ("RSUs") and performance stock units ("PSUs") that are expected to vest and become exercisable. The accounting estimates and assumptions relating to equity-settled share-based payments would have no impact on the carrying amounts of assets and liabilities within the next annual reporting period but may impact profit or loss and equity.

### **Provision for rehabilitation and restoration**

The Consolidated entity assesses its mine restoration and rehabilitation provision annually in accordance with the accounting policy. Significant judgement is required in determining the provision for mine restoration and rehabilitation as there are many transactions and other factors that will affect the ultimate liability payable to rehabilitate and restore the mine sites. The estimate of future costs therefore requires management to make assessment of the future restoration and rehabilitation date, future environmental legislation, changes in regulations, price increases, changes in discount rates, the extent of restoration activities and future removal and rehabilitation technologies.

These future cost estimates are discounted to their present value. The discount rate used in the calculation of the provision as at 30 June 2024 was 13.25%. The expected cashflow outflow have been discounted over a 60-year period. There has been no material changes to the key assumptions in the period ending 31 December 2024.

When these factors change or become known in the future, such differences will impact the restoration and rehabilitation provision in the period in which they change or become known. Changes in estimated costs are recognised immediately in the Consolidated statement of profit or loss and other comprehensive income.

## **Note 3. Operating segments**

### **Segment Information**

The Consolidated entity currently operates entirely in the mineral exploration industry, with interests in Argentina and corporate operations in Australia and United States of America. Accordingly, the information provided to the Board of Directors is prepared using the same measures used in preparing the financial statements.



Lake Resources NL  
Notes to the financial statements  
for the half-year ended 31 December 2024

**Note 3. Operating segments (continued)**

*Segment Information (continued)*

*Geographical information*

Argentina		Australia		United States of America		Total	
31 December 2024	31 December 2023	31 December 2024	31 December 2023	31 December 2024	31 December 2023	31 December 2024	31 December 2023
\$	\$	\$	\$	\$	\$	\$	\$

**Statement of Profit or Loss and Other Comprehensive Income**

**Loss after income tax expense for the year attributable to the owners of Lake Resources NL**

4,414,939	(6,530,239)	(4,601,879)	(16,252,005)	(5,501,484)	(6,485,274)	(5,688,424)	(29,267,518)
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Argentina		Australia		United States of America		Total	
31 December 2024	30 June 2024	31 December 2024	30 June 2024	31 December 2024	30 June 2024	31 December 2024	30 June 2024
\$	\$	\$	\$	\$	\$	\$	\$

**Asset additions**

Exploration expenditure	2,237,667	37,565,268	-	-	-	-	2,237,667	37,565,268
Property, plant and equipment	6,713	184,774	-	-	-	555,050	6,713	739,824
Right-of-Use Lease Asset	-	-	-	-	-	1,760,931	-	1,760,931
<b>Total segment assets</b>	67,849,321	50,733,736	36,039,175	60,336,557	79,233,325	66,564,669	183,121,821	177,634,962
<b>Total segment liabilities</b>	(112,321,069)	(100,540,744)	207,770,693	173,282,884	(116,361,606)	(95,803,802)	(20,911,982)	(23,061,662)

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 4. Profit/(loss) before income tax includes the following specific expenses:**

	31 December 2024 \$	31 December 2023 \$
<b>(a) Administrative expenses</b>		
Office expenses	117,456	149,038
Short-term lease expenses	117,657	154,561
Other expenses <sup>1</sup>	264,571	1,046,105
Computer/Software licence fees	224,615	384,517
	<u>724,299</u>	<u>1,734,221</u>
<b>(b) Corporate expenses</b>		
Travel	268,989	1,023,255
Insurance	1,023,294	1,899,668
Auditors fees	145,713	130,926
Marketing expenses-Advertising	1,000	132,714
Share registry maintenance registry	246,395	300,055
Investor relations	209,504	477,584
IT support service cost	69,628	961,950
	<u>1,964,523</u>	<u>4,926,152</u>
<b>(c) Consultancy and legal costs</b>		
Directors fees	251,484	427,762
Consulting fees	845,430	2,613,364
Legal expenses	642,501	3,449,984
Other	331,324	765,411
	<u>2,070,739</u>	<u>7,256,521</u>
<b>(d) Share-based payments expense</b>		
Share Based Payments - Options	(24,535)	1,048,276
Share Based Payments - Performance Stock Units	954,974	111,012
Share Based Payments - Restricted Stock Units	1,485,119	1,030,006
	<u>2,415,558</u>	<u>2,189,294</u>
<b>(e) Employee benefit expenses</b>		
Superannuation	29,103	73,775
Wages, salary and other benefits <sup>2</sup>	7,561,532	8,953,154
	<u>7,590,635</u>	<u>9,026,929</u>
<b>(f) Finance (income) and expenses</b>		
Interest and finance charges payable for lease liabilities	36,375	79,889
Interest expense	7,885	10,132
	<u>44,260</u>	<u>90,021</u>
<b>(g) Foreign exchange (gains) and losses</b>		
Realised gain or loss	64,912	613,058
Unrealised gain or loss <sup>3</sup>	(3,606,472)	20,794,540
	<u>(3,541,560)</u>	<u>21,407,598</u>

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 4. Profit/(loss) before income tax includes the following specific expenses: (continued)**

- (1) Other expenses include Argentina local tax payments and statutory obligations incidental to the exploration activities in the region.
- (2) During the period, approximately \$2,461,135 was recognised for short-term incentives and the remaining balance is employee wages.
- (3) Relates to foreign currency changes from Argentina Pesos to US Dollars and Australian Dollar.

**(h) Gain on sale of exploration and evaluation assets**

	31 December 2024 \$	31 December 2023 \$
Gain on sale of non-core asset	(3,425,679)	-

During the period, a wholly owned subsidiary of Lake (Minerales Australes SA) entered into an asset sale agreement with Austroid Corporation for the sale of three of its non-core lithium brine assets in Argentina for USD\$9 million (AUD\$13,622,128 at the then current exchange rate) (refer to ASX announcement dated 27 November 2024).

**(i) Gain on Electronic Payment Market (MEP Dollar)**

The Argentine government has instituted exchange controls restricting the purchase of foreign currencies. As a result of these exchange controls, the Consolidated entity uses a legal trading mechanism commonly known as the MEP Dollar in which the Argentinian subsidiaries, Morena Del Valle SA and Minerales Australes SA buy Argentinian bonds in USD, and then sell the bonds, via a local banking broker in Argentina, for Argentinian Peso. This is to enable the Consolidated entity to fund working capital needs in its Argentinian operations. The MEP Dollar exchange rate diverges from Argentina's official exchange rate resulting in the Consolidated entity recognising a gain from MEP Dollar bond transactions.

MEP Dollar mechanism requires a 24 hour holding period on the US Dollar denominated security that is purchased, therefore exposing the Company to substantive market risk during the holding period and the exact amount of US Dollars cannot be reliably obtained until the holding period has expired.

The MEP Dollar bonds are classified as financial assets at fair value through profit and loss, where the gain or loss associated with the trading of these financial instruments are treated as other income or other expense. A gain of \$868,930 was recognised in the period ended 31 December 2024 (2023: \$19,647,681). Gains decreased primarily as a result of reduced operations in Argentina and lower working capital needs, as well as a smaller divergence between the MEP Dollar exchange rate and Argentina's official exchange rate. The Consolidated entity held no unsettled MEP Dollar bonds at 31 December 2024 (2023: nil).

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 5. Non-current assets – exploration and evaluation**

	31 December 2024 \$	30 June 2024 \$
<b>Exploration and evaluation asset</b>		
Exploration and evaluation assets	149,382,589	145,597,788

Movements in exploration and evaluation expenditure for the current period were as follows:

**Half-year ended 31 December 2024**

Opening net book amount	142,954,097
Disposal	(10,165,333)
Additions	2,237,667
Exchange differences	11,711,817
<b>At 31 December 2024</b>	<u>146,738,248</u>

**Provision for Rehabilitation and Restoration**

Opening net book amount	2,735,981
Exchange difference	(91,640)
Closing provision for rehabilitation and restoration	<u>2,644,341</u>
	<u>149,382,589</u>

The provision for rehabilitation will continue to be revalued every financial year. Refer to Note 6 for provision for rehabilitation and restoration.

The ultimate recoupment of exploration and evaluation expenditure in respect of an area of interest carried forward is dependent upon the discovery of commercially viable reserves and the successful development and exploitation of the respective areas or alternatively sale of the underlying areas of interest for at least their carrying value. Amortisation, in respect of the relevant area of interest, is not charged until a mining operation has commenced.

The Consolidated entity determined no indicators of impairment were identified during the period, hence no provision for impairment was recorded in the financial statements for the half-year ended 31 December 2024 (31 December 2023: nil). The recoverability of exploration acquisition costs is dependent upon the successful development and commercial exploitation, or alternatively the sale of areas of interest.

**Note 6. Provision for rehabilitation and restoration**

Provisions are made for the estimated cost of rehabilitation, restoration and dismantling relating to areas disturbed during operations up to the reporting date, but not yet rehabilitated. Provision has been made in full for all the disturbed areas at the reporting date on current estimates of costs to rehabilitate such areas, discounted to their present value, based on expected future cashflows.

**a. Movements in provisions**

Movements in the rehabilitation and restoration provision during the financial year are set out below:

	<b>Total</b> <b>\$</b>
<b>2024</b>	
Carrying amount at start of year	2,735,981
Additional provision charged	89,707
Exchange difference	(91,640)
Carrying amount at end of period	<u>2,734,048</u>

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

## Note 7. Right-of-use assets and lease liabilities

This note provides information for leases where the Consolidated entity is a lessee under an operating lease:

	<b>31 December 2024 \$</b>	<b>30 June 2024 \$</b>
<b>Right-of-use assets</b>		
Opening balance	1,212,662	80,806
Additions	-	1,760,931
Accumulated depreciation	(352,556)	(624,546)
Exchange differences	86,382	22,457
Asset write off	-	(26,986)
Net book amount	<u>946,488</u>	<u>1,212,662</u>
	<b>31 December 2024 \$</b>	<b>30 June 2024 \$</b>
<b>Lease liabilities</b>		
Current lease liability	997,850	904,345
Non-current lease liability	<u>1,012,125</u>	<u>1,475,187</u>
	<u>2,009,975</u>	<u>2,379,532</u>

In September 2023, Lake Corporate Inc. a subsidiary of the Company entered into a 32-month lease for office space in Texas with a commencement date of 15 September 2023, with no option to renew. In September 2024, the lease for office space in Texas has been sub-leased for the remainder of its term.

As at 30 June 2023, the office space in Florida was completely impaired on the basis that there had been no indicators that the property will be used or sub-leased. In December 2023, the lease for office space in Florida was sub-leased for the remainder of its term.

Cash inflow from each sub-lease has been recognised as rental income in the Consolidated statement of profit or loss and other comprehensive income. Lake continues to have the obligation to make lease payments.

## Note 8. Trade and other receivables

	<b>31 December 2024 \$</b>	<b>30 June 2024 \$</b>
<b>(a) Trade and other receivables</b>		
Other receivables	1,227,958	965,176
Interest receivable	1,124	-
Security deposit	<u>981,505</u>	<u>916,952</u>
	<u>2,210,587</u>	<u>1,882,128</u>

Trade and other receivables relate to demand deposits, advances to suppliers, and recoverable General Sales Taxes paid.

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 8. Trade and other receivables (continued)**

	<b>31 December 2024</b>	<b>30 June 2024</b>
	\$	\$
<b>(b) VAT receivable</b>		
Other financial assets	3,332,068	1,706,598

**Movement in VAT receivable**

	<b>31 December 2024</b>	<b>30 June 2024</b>
	\$	\$
Opening balance	1,706,598	1,046,001
Additions	691,459	2,963,727
Gain or (loss) on remeasurement	1,382,432	(2,998,623)
Exchange differences	(448,421)	695,493
<b>Closing balance</b>	<b>3,332,068</b>	<b>1,706,598</b>

The Consolidated entity has a total of \$3,332,068 (2024: \$1,706,598) of non-current Value Added Tax ("VAT") recoveries due from the Argentina Revenue Authority. The Consolidated entity records VAT at fair value due to the hyperinflationary economy in Argentina and the highly devaluing local currency. Fair value has been determined using a discounted cash flow valuation technique based on the forecast timing of recovery.

Fair value adjustment on re-measurement during the period was \$1,382,432 resulting from a significant reduction in inflation projected in Argentina (2024: \$2,998,623).

**Note 9. Employee benefit obligations**

	<b>31 December 2024</b>	<b>30 June 2024</b>
	\$	\$
Annual leave	301,974	227,193
Provision for short-term incentive	6,406,377	6,165,786
Other employee benefits payable	161,609	142,218
Severance payable	6,022,292	7,959,283
	<b>12,892,252</b>	<b>14,494,480</b>

**Short-term incentive**

Short-term incentive awards were recognised for certain employees taking into consideration each individual's contributions and Lake's overall business activities. As at 31 December 2024, \$1,520,360 is related to unpaid entitlements earned through the calendar year ending 31 December 2023 and \$4,886,018 is related to accrual estimates for the calendar year ending 31 December 2024.

**Severance payable**

Severance payable reflects separation costs associated with termination of certain executives. \$3,398,546 reflects cash severance payable over 12 months and \$2,623,745 reflects contingent amounts payable upon the achievement of a change in control event, an FID in respect of the Kachi Project, or a significant liquidity event.

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 10. Equity – issued capital**

	31 December 2024 Shares	30 June 2024 Shares	31 December 2024 \$	30 June 2024 \$
Ordinary shares - fully paid	1,737,125,993	1,663,125,143	245,771,248	243,371,941

**(i) Movements in share capital**

Details	Notes	Date	Number of shares	Issue price \$	Total \$
Opening balance		01/07/2024	1,663,125,143	-	243,371,941
Issue of shares - Exercise of RSUs (Employee Award Plan)		05/07/2024	5,395,685	-	-
Issue of shares - Exercise of RSUs (Employee Award Plan)		14/10/2024	3,605,165	-	-
Share issue - Acuity Capital		25/07/2024	65,000,000	-	2,500,000
Less: Transaction costs arising on share issues		31/12/2024	-	-	(100,693)
Balance 31 December 2024		31/12/2024	1,737,125,993	-	245,771,248

**(ii) Share based payment transactions in share capital movements**

Issues of share capital during the half-year included the equity-settled share-based payment transactions for the payment for fees and of services as detailed in Note 14.

**(iii) Performance rights**

Grant date	Expiry date	Balance at the start of the year	Granted	Converted to Shares	Balance at the end of the period	Vested during period but not converted	Expired during the period
15-Aug-19	15-Aug-24	5,000,000	-	-	-	-	5,000,000

Mr. Crow's 5 million performance right expired during the period, nil outstanding as at 31 December 2024.

**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 10. Equity – issued capital (continued)**

**(iv) Options**

Movements in the number of options on issue, were as follows:

Nature of Options	Expiry date	Grant date	Exercised price	Balance at 1 July 2024	Issued	Forfeit	Expired	Balance at 31 December 2024
Option issued to Staff	12-Jul-24	13-Jul-21	\$0.55	2,000,000	-	-	(2,000,000)	-
Option issued to Brokers/ Consultants	1-Aug-24	1-Aug-22	\$0.50	5,601,000	-	-	(5,601,000)	-
Option issued to Staff	19-Jan-25	19-Jan-22	\$1.48	1,000,000	-	-	-	1,000,000
Option issued to Staff	25-Oct-25	14-Oct-21	\$0.57	2,000,000	-	-	-	2,000,000
Option issued to Staff	19-Jan-25	19-Jan-22	\$0.70	1,000,000	-	-	-	1,000,000
Option issued to Brokers/ Consultants	26-Apr-25	26-Apr-22	\$1.42	1,036,122	-	-	-	1,036,122
Option issued to Brokers/ Consultants	26-Aug-25	26-Apr-22	\$1.42	1,036,122	-	-	-	1,036,122
Option issued to Brokers/ Consultants	26-Aug-25	26-Aug-22	\$1.42	1,000,000	-	-	-	1,000,000
Option issued to Brokers/ Consultants	15-Jun-25	12-Sep-22	\$0.75	280,000	-	-	-	280,000
Option issued to Brokers/ Consultants	15-Jun-25	12-Sep-22	\$0.75	1,260,000	-	-	-	1,260,000
Option issued to KMP	15-Sep-27	15-Sep-22	\$1.13	4,000,000	-	-	-	4,000,000
Option issued to Brokers/ Consultants	24-Oct-25	24-Oct-22	\$1.00	1,500,000	-	-	-	1,500,000
Option issued to Brokers/ Consultants	24-Oct-25	24-Oct-22	\$1.00	1,500,000	-	-	-	1,500,000
Option issued to Staff	10-Oct-27	10-Oct-22	\$0.99	125,000	-	-	-	125,000
Option issued to Brokers/ Consultants	15-Jun-25	12-Sep-22	\$0.75	4,010,000	-	-	-	4,010,000
Option issued to Staff	14-Nov-27	14-Nov-22	\$1.17	18,750	-	-	-	18,750
Option issued to Staff	11-Oct-27	11-Oct-22	\$0.99	75,000	-	-	-	75,000
Option issued to Staff	21-Nov-27	11-Nov-22	\$1.06	12,500	-	-	-	12,500
Option issued to Staff	1-Jan-27	1-Jan-23	\$0.83	753,500	-	(551,063)	-	202,437
Option issued to Staff	9-Jan-27	9-Jan-23	\$0.80	1,000,000	-	-	-	1,000,000
Option issued to Staff	11-Jan-27	11-Jan-23	\$0.84	18,750	-	-	-	18,750
Option issued to Staff	16-Jan-27	16-Jan-23	\$0.99	100,000	-	-	-	100,000
Option issued to Staff	1-Feb-27	1-Feb-23	\$0.82	1,338,656	-	(521,667)	-	816,989
Option issued to Staff	1-April-27	1-April-23	\$0.45	93,750	-	(56,250)	-	37,500
Option issued to Staff	20-Jun-27	20-Jun-23	\$0.31	632,783	-	-	-	632,783
Option issued to Staff	11-Aug-27	11-Aug-23	\$0.21	75,000	-	-	-	75,000
<b>Total</b>				<b>31,466,933</b>	<b>-</b>	<b>(1,128,980)</b>	<b>(7,601,000)</b>	<b>22,736,953</b>



**Lake Resources NL**  
**Notes to the financial statements**  
**for the half-year ended 31 December 2024**

**Note 10. Equity – issued capital (continued)**

**(iv) Options (continued)**

	Grant date	Expiry date	Exercised Price	Balance at 31 Dec 2024	Options Vested	Options Exercisable	Options unvested	Options Unexercisable
Option issued to Staff	19-Jan-22	19-Jan-25	\$1.48	1,000,000	1,000,000	1,000,000	-	-
Option issued to Staff	14-Oct-21	25-Oct-24	\$0.57	2,000,000	2,000,000	2,000,000	-	-
Option issued to Brokers/ Consultants	26-Apr-22	26-Apr-25	\$1.42	1,036,122	1,036,122	1,036,122	-	-
Option issued to Brokers/ Consultants	26-Apr-22	26-Apr-25	\$1.42	1,036,122	1,036,122	1,036,122	-	-
Option issued to Staff	20-Jul-22	20-Jul-25	\$0.70	1,000,000	1,000,000	1,000,000	-	-
Option issued to Staff	26-Aug-22	26-Aug-25	\$1.50	1,000,000	1,000,000	1,000,000	-	-
Option issued to Brokers/ Consultants	12-Sep-22	15-Jun-25	\$0.75	280,000	-	-	280,000	280,000
Option issued to Brokers/ Consultants	12-Sep-22	15-Jun-25	\$0.75	1,260,000	-	-	1,260,000	1,260,000
Option issued to Director	15-Sep-22	15-Sep-27	\$1.13	4,000,000	1,000,000	1,000,000	3,000,000	3,000,000
Option issued to Brokers/ Consultants	24-Oct-22	24-Oct-25	\$1.00	1,500,000	-	-	1,500,000	1,500,000
Option issued to Brokers/ Consultants	24-Oct-22	24-Oct-25	\$1.00	1,500,000	-	-	1,500,000	1,500,000
Option issued to Staff	10-Oct-22	10-Oct-27	\$0.99	125,000	125,000	125,000	-	-
Option issued to Brokers/ Consultants	12-Sep-22	15-Jun-25	\$0.75	4,010,000	-	-	4,010,000	4,010,000
Option issued to Staff	14-Nov-22	14-Nov-27	\$1.17	18,750	18,750	18,750	-	-
Option issued to Staff	11-Oct-22	11-Oct-27	\$0.99	75,000	75,000	75,000	-	-
Option issued to Staff	21-Nov-23	21-Nov-27	\$1.06	12,500	12,500	12,500	-	-
Option issued to Staff	1-Jan-23	1-Jan-27	\$0.80	202,437	202,437	202,437	-	-
Option issued to Staff	9-Jan-23	9-Jan-27	\$0.84	1,000,000	1,000,000	1,000,000	-	-
Option issued to Staff	11-Jan-23	11-Jan-27	\$0.84	18,750	18,750	18,750	-	-
Option issued to Staff	16-Jan-23	16-Jan-27	\$0.83	100,000	25,000	25,000	75,000	75,000
Option issued to Staff	1-Feb-23	1-Feb-27	\$0.82	816,990	334,665	334,665	482,325	482,325
Option issued to Staff	1-Apr-23	1-Apr-27	\$0.45	37,500	37,500	37,500	-	-
Option issued to Staff	20-Jun-23	20-Jun-27	\$0.31	632,782	158,196	158,196	474,586	474,586
Option issued to Staff	11-Aug-23	11-Aug-27	\$0.21	75,000	18,750	18,750	56,250	56,250
				<b>22,736,953</b>	<b>10,098,792</b>	<b>10,098,792</b>	<b>12,638,161</b>	<b>12,638,161</b>

**(v) Restricted stock units**

Movements in restricted stock units were as follows:

Grant date	Vest date	Exercise Price	Balance at 1 July 2024	Issued	Converted to shares	Vested	Forfeited	Balance at 31 December 2024
15-Sep-22	15-Sep-26	\$0.93	750,000	-	(250,000)	-	-	500,000
14-Nov-22	14-Nov-27		56,250	-	(56,250)	-	-	-
1-Jan-23	1-Jan-28	\$0.80	331,776	-	(56,250)	-	(275,526)	-
16-Jan-23	16-Jan-28	\$0.83	37,500	-	-	-	-	37,500
1-Feb-23	1-Feb-28	\$0.81	530,121	-	-	-	(260,834)	269,287
1-Apr-23	1-Apr-28	\$0.45	112,500	-	(112,500)	-	-	-
20-Jun-23	20-Jun-27	\$0.46	355,940	-	-	-	-	355,940
11-Aug-23	11-Aug-27	\$0.21	150,000	-	(37,500)	-	-	112,500
11-Dec-23	11-Dec-27	\$0.13	42,316,217	-	(8,488,350)	-	(5,113,702)	28,714,165
21-Nov-24	31-Nov-27	\$0.13	-	8,756,992	-	-	-	8,756,992
18-Dec-24	18-Dec-28	\$0.08	-	41,315,385	-	-	-	41,315,385
			<b>44,640,304</b>	<b>50,072,377</b>	<b>(9,000,850)</b>	<b>-</b>	<b>(5,650,062)</b>	<b>80,061,769</b>

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**Note 10. Equity – issued capital (continued)**

**(vi) Performance stock units**

(a) The movements in performance stock units were as follows:

Grant date	Expiry date	Balance at 1 July 2024	Granted	Converted to shares	Forfeited	Balance at 31 December 2024
11-Dec-23	11-Dec-26	35,971,001	-	-	(4,521,914)	31,449,087
18-Dec-24	18-Dec-29	-	41,315,385	-	-	41,315,385
<b>Total</b>		<b>35,971,001</b>	<b>41,315,385</b>	-	<b>(4,521,914)</b>	<b>72,764,472</b>

**Note 11. Equity - reserves**

	31 December 2024	30 June 2024
	\$	\$
Change in proportionate interest reserve	(8,464,134)	(8,464,134)
Capital profits reserve	4,997	4,997
Option reserves	24,360,687	24,385,123
Performance stock units reserve	1,836,518	1,442,950
Restricted stock units reserve	2,351,507	1,487,395
Foreign currency translation reserve	11,154,636	4,359,985
<b>Total equity reserves</b>	<b>31,244,211</b>	<b>23,216,316</b>

**(i) Change in proportionate interest reserve**

The change in proportionate interest reserve is used to recognise differences between the amount by which non-controlling interests are adjusted and any consideration paid or received which may arise as a result of transactions with non-controlling interests that do not result in a loss of control.

**(ii) Capital profits reserve**

The capital profits reserve records non-taxable profits on sale of investments.

**(iii) Option reserve**

The option reserve is to recognise the fair value at grant date for options issued for share based payment to employees and service providers in relation to the supply of goods or services. Once options in a series have all been exercised or have expired, the reserve related to those options is transferred to accumulated losses.

**(iv) Performance stock units reserve**

The performance stock units reserve is to recognise the fair value of performance stock unit at grant date for share-based payment issued to employees and service providers in relation to the supply of goods or services. Once performance stock units in a series have all been exercised or have expired, the reserve related to those performance stock units is transferred to accumulated losses.

**(v) Restricted stock units reserve**

The restricted stock units reserve is to recognise the fair value of restricted stock units at grant date for share-based payment issued to employees and service providers in relation to the supply of goods or services. Once restricted stock units in a series have all been exercised or have expired, the reserve related to those restricted stock units is transferred to accumulated losses.

**(vi) Foreign currency translation reserve**

The foreign currency translation reserve recognises exchange differences arising from the translation of the financial statements of foreign operations to Australian dollars.

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**Note 11. Equity - reserves (continued)**

**(vii) Movements in reserves**

Movements in each class of reserve during the current and previous financial period are set out below:

	Capital profit reserve \$	Option reserve \$	Performance stocks units and Restricted stock units reserve \$	Change in proportionate interest reserve \$	Foreign currency translation reserve \$	Total other reserves \$
<b>Consolidated entity</b>						
At 1 July 2023	4,997	20,876,360	2,084,989	(8,464,134)	(7,988,445)	6,513,767
Issue of unlisted options	-	-	-	-	-	-
Other comprehensive income	-	-	-	-	(4,990,800)	(4,990,800)
Share based payments	-	1,223,960	1,064,365	-	-	2,288,325
Issue of unlisted options	-	611,582	-	-	-	611,582
<b>At 31 December 2023</b>	<b>4,997</b>	<b>22,711,902</b>	<b>3,149,354</b>	<b>(8,464,134)</b>	<b>(12,979,245)</b>	<b>4,422,874</b>

	Capital profit reserve \$	Option reserve \$	Performance stocks units and Restricted stock units reserve \$	Change in proportionate interest reserve \$	Foreign currency translation reserve \$	Total other reserves \$
<b>Consolidated entity</b>						
<b>At 1 July 2024</b>	<b>4,997</b>	<b>24,385,123</b>	<b>2,930,345</b>	<b>(8,464,134)</b>	<b>4,359,985</b>	<b>23,216,316</b>
Issue of unlisted options	-	-	-	-	-	-
Share-based payment	-	(24,535)	2,440,094	-	-	2,415,559
Transfer from Option/PSUs/RSUs reserve to accumulated losses on equity instrument expiry/exercise	-	-	(1,182,253)	-	-	(1,182,253)
Other comprehensive income	-	-	-	-	6,794,589	6,794,589
<b>At 31 December 2024</b>	<b>4,997</b>	<b>24,360,588</b>	<b>4,188,186</b>	<b>(8,464,134)</b>	<b>11,154,574</b>	<b>31,244,211</b>

**Note 12. Events occurring after the reporting period**

No other matter or circumstance has arisen since 31 December 2024 that has significantly affected, or may significantly affect the Consolidated entity's operations, the results of those operations, or the Consolidated entity's state of affairs in future financial years.

**Lake Resources NL**  
**Notes to the financial statements**  
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**Note 13. Earnings per share**

**a. Reconciliation of earnings used in calculating earnings per share**

	<b>31 December 2024 \$</b>	<b>31 December 2023 \$</b>
Loss after income tax attributable to the owners of Lake Resources NL	(4,366,182)	(28,334,383)

**b. Weighted average number of shares used as denominator**

Weighted average number of ordinary shares used in calculating basic and diluted earnings per share	1,693,570,961	1,422,444,707
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	<b>31 December 2024 Cents</b>	<b>31 December 2023 Cents</b>
Basic earnings per share	(0.26)	(1.99)
Diluted earnings per share	(0.26)	(1.99)

Options, PSUs and RSUs are considered potential ordinary shares. For the six-month periods ended 31 December 2024 and 2023, their conversion to ordinary shares would have had the effect of reducing the loss per share. Accordingly, they were not included in the determination of diluted earnings per share for the periods.

Details relating to equity instruments are set out at Notes 10 and 15. Earnings per share for the six-month periods are not adjusted for transactions occurring after the end of the period as the transactions do not affect the amount of capital used to produce profit or loss for the period.

**Note 14. Share-based payments**

The Company entered into equity-settled share-based payment transactions with its directors, employees and external service providers (brokers and investor relations consultants), as follows:

	<b>31 December 2024 \$</b>	<b>31 December 2023 \$</b>
Expensed to profit or loss - Options (Note 14 (a)(i))	(24,535)	1,048,276
Expensed to profit or loss- RSUs (Note 14(a)(ii))	1,485,120	1,030,006
Expensed to profit or loss - PSUs (Note 14 (a)(iii))	954,974	111,012
Capitalised as equity transaction cost	-	611,582
	<u>2,415,559</u>	<u>2,800,876</u>
<b>and credited as follows:</b>		
Reserves	<u>2,415,559</u>	<u>2,800,876</u>

**Lake Resources NL**  
**Notes to the financial statements**  
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**Note 14. Share-based payments (continued)**

**a. Consolidated statement of profit or loss and other comprehensive income**

**(i) Options issue to Directors, employees and external service providers**

	31 December 2024 \$	31 December 2023 \$
Options issued	(24,535)	1,048,276

Refer to details of Options issued in Note 15(ii).

**(ii) Restricted stock units issued to employees**

	31 December 2024 \$	31 December 2023 \$
Restricted stock units issued (expensed)	1,485,120	1,030,006
Restricted stock units issued (capitalised in exploration and evaluation)	-	34,359
	1,485,120	1,064,365

Refer to details of Restricted stock units issued to Note 15(i).

**(iii) Performance stock units issued to employees**

	31 December 2024 \$	31 December 2023 \$
Performance stock units issued (expensed)	954,974	111,012
Performance stock units issued (capitalised in exploration and evaluation)	-	8,512
	954,974	119,524

Market based conditions were factored into grant date fair values and are not reassessed. Accordingly for the year ended 31 December 2024, \$954,974 (2023: \$119,524) was recognised as an expense in the Consolidated statement of profit or loss and other comprehensive income. The expense calculation recognises the probability of the performance hurdles being achieved.

Details of Performance stock units issued during the year are detailed in Note 15(iii).

Position	Number of PSU's granted	Performance measure	Measurement date	Directors judgement at 31 December 2024
Senior Management position	36,683,617	250% of current share price. 400% of current share price. 500% of current share price. 750% of current share price.	11-Dec-23	\$941,645 expenses were recognised during the period.
Senior Management position	41,315,385	420% of current share price. 670% of current share price. 830% of current share price. 1280% of current share price.	18-Dec-24	\$13,329 expenses were recognised during the period.

**Lake Resources NL**  
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**Note 15. Employee Options, Restricted stock units and Performance stock units**

The Employee Award Scheme was approved by shareholders at the 2022 Annual General Meeting. The Employee Award Plan is designed to provide long-term incentives for senior managers and above (including executive directors) to deliver long-term shareholder return.

**(i) Restricted stock units**

RSUs granted under the plan are for no consideration and carry no dividend or voting rights.

The terms and conditions of RSUs on issue at 31 December 2024 affecting remuneration of Directors and employees in this financial period or reporting period are as follows:

**Vesting conditions typically include:**

- Participants continuing as an employee of Lake through the applicable vesting date, where a change in control occurs while still employed by the Company, any then un-vested RSUs shall immediately vest. Settlement of a share may be settled in the form of a share or cash at the sole discretion of the Board of Directors.
- RSUs granted under the plan are for no consideration and carry no dividend or voting rights.

Grant date	Vesting date	Number of units allotted	Fair value price	Valuation \$
15-Sep-22	15-Sep-25	250,000	\$0.930	232,500
	15-Sep-26	250,000	\$0.930	232,500
16-Jan-23	16-Jan-25	12,500	\$0.825	10,313
	16-Jan-26	12,500	\$0.825	10,313
	16-Jan-27	12,500	\$0.825	10,313
1-Feb-23	1-Feb-24	-	\$0.815	-
	1-Feb-25	89,762	\$0.815	73,156
	1-Feb-26	89,762	\$0.815	73,156
	1-Feb-27	89,762	\$0.815	73,156
20-Jun-23	20-Jun-24	-	\$0.460	-
	20-Jun-25	118,647	\$0.460	54,578
	20-Jun-26	118,647	\$0.460	54,578
	20-Jun-27	118,647	\$0.460	54,578
11-Aug-23	11-Aug-24	-	\$0.210	-
	11-Aug-25	37,500	\$0.210	7,875
	11-Aug-26	37,500	\$0.210	7,875
	11-Aug-27	37,500	\$0.210	7,875
11-Dec-23	11-Dec-24	146,106	\$0.125	18,263
	11-Dec-25	146,106	\$0.125	18,263
	11-Dec-26	146,106	\$0.125	18,263
	11-Dec-27	146,106	\$0.125	18,263
11-Dec-23	11-Dec-26	14,064,871	\$0.130	1,828,433
	11-Dec-27	14,064,871	\$0.130	1,828,433
31-Dec-23	31-Dec-26	2,918,997	\$0.130	379,470
	31-Dec-27	2,918,997	\$0.130	379,470
	31-Dec-27	2,918,997	\$0.130	379,470
18-Dec-24	19-Dec-27	20,657,693	\$0.078	1,611,300
	19-Dec-28	20,657,693	\$0.078	1,611,300
<b>Total</b>		<b>80,061,769</b>		<b>8,993,691</b>

## Note 15. Employee Options, Restricted stock units and Performance stock units (continued)

### (i) Restricted stock units (continued)

Six-month expenses recognised include:

Grant date	Number of RSUs granted	Expiry date	Exercise price	Fair value	Expensed \$
15-Sept-22	500,000	15-Sep-26	-	\$0.930	94,819
1-Jan-23	-	1-Jan-27	-	\$0.800	(119,845)
16-Jan-23	37,500	16-Jan-27	-	\$0.825	6,806
1-Feb-23	269,286	1-Feb-27	-	\$0.815	(67,899)
1-April-23	-	1-April-27	-	\$0.445	13,751
20-Jun-23	355,941	20-Jun-27	-	\$0.305	19,741
11-Aug-23	112,500	11-Aug-27	-	\$0.21	4,963
11-Dec-23	28,714,165	11-Dec-27	-	\$0.13	803,154
21-Nov-24	8,756,992	21-Nov-27	-	\$0.13	696,185
18-Dec-24	41,315,385	18-Dec-28	-	\$0.08	33,445
	<b>80,061,769</b>				<b>1,485,120</b>

### (ii) Options

Options granted under the plan are for no consideration and carry no dividend or voting rights.

The terms and conditions of Options on issue at 31 December 2024 affecting remuneration of Directors and employees in this financial period or reporting period are as follows:

#### Vesting conditions typically include:

- Participant continuing an employee of Lake through the applicable vesting date, where a change in control occurs while still employed by the Company, any then un-vested Options shall immediately vest. Settlement of a share may be settled in the form of a share or cash at the sole discretion of the Board of Directors.
- Options granted under the plan are for no consideration and carry no dividend or voting rights.

Under the plan, participants are granted Options which vest in 25% increments on each of the first four anniversaries of the commencement date. These Options have been valued using the Black-Scholes model with the following assumption:

- Fair value of Options is based on the closing share price on the date prior to the grant date.

**Lake Resources NL**  
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**Note 15. Employee Options, Restricted stock units and Performance stock units (continued)**

**(ii) Options (continued)**

Six-months expenses recognised during the period include:

Grant date	Number of options granted	Expiry date	Exercise price	Fair value	Expensed \$
20-Jul-22	1,000,000	20-Jul-25	\$0.700	\$0.700	-
22-Aug-22	1,000,000	22-Aug-25	\$1.500	\$1.500	-
15-Sept-22	4,000,000	15-Sep-27	\$1.130	\$1.130	248,221
10-Oct-22	125,000	10-Oct-27	\$0.995	\$0.995	-
11-Oct-22	75,000	11-Oct-27	\$0.990	\$0.990	-
14-Nov-22	-	14-Nov-27	\$1.175	\$1.175	-
21-Nov-22	31,250	21-Nov-27	\$1.060	\$1.060	-
1-Jan-23	202,438	1-Jan-28	\$0.800	\$0.800	(198,092)
9-Jan-23	1,000,000	9-Jan-28	\$0.830	\$0.840	-
11-Jan-23	18,750	11-Jan-28	\$0.835	\$0.835	-
16-Jan-23	100,000	16-Jan-28	\$0.825	\$0.810	6,939
1-Feb-23	816,990	1-Feb-28	\$0.815	\$0.815	(136,342)
1-April-23	37,500	1-April-28	\$0.445	\$0.445	10,583
20-Jun-23	632,782	16-Jun-28	\$0.460	\$0.460	42,559
11-Aug-23	75,000	11-Aug-28	\$0.210	\$0.210	1,597
	<b>9,114,710</b>				<b>(24,535)</b>

**(iii) Performance stock units**

PSUs issued as at 30 June 2024 vest in tranches based on achievement of share price targets. These market-based awards vest in 25% increments when the 10-day volume-weighted average share price increases from \$0.13 by 250%, 400%, 500%, 750%.

PSUs issued during the six-month period ending 31 December 2024 vest in tranches based on achievement of share price targets. These market-based awards vest in 25% increments when the 10-day volume-weighted average share price increases from \$0.13 by 420%, 670%, 830%, 1280%.

PSUs conversion are subject to a minimum three (3) year lock from the grant date.

These PSUs have been valued using Monte Carlo simulation with the following assumptions:

Grant date	Number of PSUs granted	Expiry date	Exercise price	Fair value	Expensed \$
11-Dec-23	31,449,087	11-Dec-26	-	\$0.041	941,645
18-Dec-24	41,315,385	18-Dec-29	-	\$0.130	13,329
	<b>72,764,472</b>				<b>954,974</b>

Grant date	18-Dec-24	11-Dec-23
Vesting Date	18-Dec-27	11-Dec-26
Share Price at grant date	\$0.041	\$0.13
Exercise (Strike) Price	\$0.000	\$0.000
Time to Maturity (in years)	5	5
Annual Risk-Free Rate	3.897%	4.01%
Annualised Volatility	100.770%	100.068%



**Lake Resources NL**  
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## Note 16. Related party transactions

### Parent entities

Lake Resources NL is the parent entity.

### Subsidiaries

Interests in subsidiaries are set out below.

Name of entity	Principal place of business/Country of incorporation	Ownership interest	
		31 December 2024	31 December 2023
		%	%
Kachi Lithium Pty Ltd*	Australia	80	80
Lith NRG Pty Ltd	Australia	100	100
Minerales Australes SA	Argentina	100	100
Morena del Valle Minerals SA*	Argentina	80	80
Lake Resources CRN Pty Ltd	Australia	100	100
Lake Corporate FL LLC**	USA	100	100
Lake Corporate Inc**	USA	100	100

\* Refer to Note 17 for details on the non-controlling interest on Kachi Lithium Pty Ltd ("KLPL") which owns Morena del Valle Minerals SA.

\*\* Lake Corporate FL LLC and Lake Corporate Inc. were incorporated on 31 August 2022 as wholly owned subsidiaries of Lake Resources NL.

KLPL was incorporated on 26 August 2021 as a wholly owned subsidiary of Lith NRG Pty Ltd. KLPL will be the vehicle through which Kachi will operate and is the owner of the shares of Morena del Valle Minerals SA. Under the agreement with Lilac, Lilac has the ability to earn up to 25% of the ownership of KLPL.

## Note 17. Non-controlling interests

	31 December 2024 \$	30 June 2024 \$
Interest in:		
Reserves	1,813,152	1,419,904

Name	Proportion of ownership interest and voting rights held by the NCI		Total comprehensive income allocated to NCI		Accumulated NCI	
	31 December 2024	31 December 2023	31 December 2024	31 December 2023	31 December 2024	30 June 2024
Kachi Lithium Pty Ltd	20%	20%	393,247	(2,463,908)	1,813,152	1,419,904

There have been no changes as at 31 December 2024. Details of the relevant phases key milestones and Lilac's additional earn-in potential are highlighted below:

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**Note 17. Non-controlling interests (continued)**

	Event	KPI	Status
1	Commitment to provide funds	Phase 1 will commence on the "Effective Date" under the Shareholders Agreement and end the day prior to the day on which Phase 2 commences.	KPI has been achieved. Lilac earned 10% stake in KLPL.
2	Preparation of the Oakland Chloride Product	The Oakland Chloride Product will be a "Lithium Carbonate Feed," meaning that, in each case as reported by Lilac and confirmed via sample analysis by SGS S.A., ALS Limited, or a similar high quality Third Party analytical lab selected by Lilac (an "Independent Lab"), it will have: 1. lithium content above 1 g/L; 2. total sodium, magnesium, calcium, and potassium ("Other Metal Cations") content less than 3x higher than lithium content (e.g., if lithium at 2 g/L, total Other Metal Cations must be less than 6 g/L); and 3. iron and boron content each less than 1/10th the lithium content (e.g. if lithium at 2 g/L, iron and boron must each be below 0.2 g/L).	Achieved KPI for production of 2,500 kg lithium carbonate equivalent in April 2023. Lilac ownership moved from 10% to 20% of KLPL at that time (Refer to ASX announcement dated 17 April 2023).
	Lilac Test-Work in Oakland to Support DFS	An Oakland Pilot Work test must demonstrate, in each case as reported by Lilac and confirmed via sample analysis by an Independent Lab: 1. lithium recovery above 80% for a brine containing at least 250 mg_Li/L (if test is done on a brine provided by Lake with less than 250 mg_Li/L, the required lithium recovery for this KPI shall be reduced by 0.5% for every 1 mg_Li/L below 250 mg_Li/L of the brine); and 2. production of a lithium chloride solution that is a Lithium Carbonate Feed, as defined in the specifications in 1 above.	
	Lilac Test-Work On-Site	1. Lilac completes at least 1,000 hours of operations (including uptime, maintenance, monitoring, and other work that constitutes operations as determined by Lilac in its reasonable discretion) of the Lilac Pilot Unit onsite at Kachi provided, however that this will be deemed achieved if Lake fails to facilitate operation of the Pilot Unit pursuant to clause 8.4; and 2. produces a Lithium Carbonate Feed (as defined in the specifications in KPI 1 above) totaling at least 2,500 kg of lithium carbonate equivalent from onsite operations (storage of this product will be Lake's sole responsibility and at Lake's sole cost).	
3	Product Qualification	Phase 3 will commence on the date on which the Class B Shareholder satisfies the Phase 3 ( obtain Tier 1 Product Qualification) and ends on the date of conversion of the Class A Shares into Class A-1 Shares.	Acceptance of the Tier 1 Product Qualification is ongoing while offtake arrangements are concluded. This KPI may be met in 2025 as the strategic partnering process progresses. In the event of confirmation of Tier 1 Product Qualification Lilac would earn a further 5% ownership stake in KLPL.

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**Note 17. Non-controlling interests (continued)**

Summarised financial information for KLPL, before intragroup eliminations, is set out below:

	<b>31 December 2024 \$</b>	<b>30 June 2024 \$</b>
Current asset	2,872,261	1,169,530
Non-current assets	126,140,487	159,058,155
<b>Total assets</b>	<u>129,012,748</u>	<u>160,227,685</u>
Current liabilities	(95,631,289)	(85,105,208)
Non-current liabilities	(2,554,635)	(2,735,981)
<b>Total liabilities</b>	<u>(98,185,924)</u>	<u>(87,841,189)</u>
Equity attributable to owners of the parent	30,826,825	72,386,496
Non-controlling interest	<u>4,075,920</u>	<u>(5,398,162)</u>
Loss for the period attributable to owners of the parent	(6,611,212)	(22,322,934)
Loss for the period attributable to NCI	(1,322,242)	(1,567,044)
<b>Loss for the half- year</b>	<u>(7,933,454)</u>	<u>(23,889,978)</u>
Total comprehensive income/(loss) for the period attributable to the owners of the parent	2,032,553	(32,763,222)
Total comprehensive income/ (loss) for the period attributable to NCI	393,248	(3,655,101)
<b>Profit/(Loss) for the half-year</b>	<u>2,425,801</u>	<u>(36,418,323)</u>

**Lake Resources NL**  
**Directors' declaration**  
**for the half year ended 31 December 2024**

In the Directors' opinion:

- (a) the financial statements and notes:
  - (i) complying with Accounting Standards, the *Corporations Regulations 2001* and AASB 134 Interim Financial Reporting; and
  - (ii) giving a true and fair view of the Consolidated entity's financial position as at 31 December 2024 and of its performance for the half-year ended on that date.
- (b) In the Directors' opinion there are reasonable grounds to believe that the Company will be able to pay its debts and when they become due and payable.

The Directors have been given the declarations required by section 295A of the Corporations Act 2001.

Signed in accordance with a resolution of Directors made pursuant to section 295(5)(a) of the Corporations Act 2001.

On behalf of the Directors



S. Crow  
Director  
4 March 2025

## INDEPENDENT AUDITOR'S REVIEW REPORT

To the members of Lake Resources NL

### Report on the Half-Year Financial Report

#### Conclusion

We have reviewed the half-year financial report of Lake Resources NL (the Company) and its subsidiaries (the Group), which comprises the consolidated statement of financial position as at 31 December 2024, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the half-year ended on that date, material accounting policy information and other explanatory information, and the directors' declaration.

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the accompanying half-year financial report of the Group does not comply with the *Corporations Act 2001* including:

- i. Giving a true and fair view of the Group's financial position as at 31 December 2024 and of its financial performance for the half-year ended on that date; and
- ii. Complying with Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Regulations 2001*.

#### Basis for conclusion

We conducted our review in accordance with ASRE 2410 *Review of a Financial Report Performed by the Independent Auditor of the Entity*. Our responsibilities are further described in the *Auditor's Responsibilities for the Review of the Financial Report* section of our report. We are independent of the Company in accordance with the auditor independence requirements of the *Corporations Act 2001* and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to the audit of the annual financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We confirm that the independence declaration required by the *Corporations Act 2001* which has been given to the directors of the Company, would be the same terms if given to the directors as at the time of this auditor's review report.

#### Material uncertainty relating to going concern

We draw attention to Note 1 in the financial report which describes the events and/or conditions which give rise to the existence of a material uncertainty that may cast significant doubt about the Group's ability to continue as a going concern and therefore the Group may be unable to realise its assets and discharge its liabilities in the normal course of business. Our conclusion is not modified in respect of this matter.

### Responsibility of the directors for the financial report

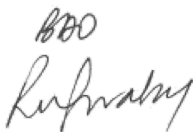
The directors of the company are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that is true and fair and is free from material misstatement, whether due to fraud or error.

### Auditor's responsibility for the review of the financial report

Our responsibility is to express a conclusion on the half-year financial report based on our review. ASRE 2410 requires us to conclude whether we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the *Corporations Act 2001* including giving a true and fair view of the Group's financial position as at 31 December 2024 and its performance for the half-year ended on that date, and complying with Accounting Standard AASB 134 *Interim Financial Reporting and the Corporations Regulations 2001*.

A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

### BDO Audit Pty Ltd



**R M Swaby**  
Director

Brisbane, 4 March 2025