ASX ANNOUNCEMENT



11 May 2022

Directors Interest Notices

Clean lithium developer Lake Resources NL (ASX: LKE; OTC: LLKKF) advises that the following Directors interest notices are attached:

- Initial Directors Interest Notice for Dr Robert Trzebski; and
- Change of Directors Interest Notices for Mr Stuart Crow, Mr Stephen Promnitz and Dr Nicholas Lindsay to record performance rights issued in 2019 and still held.

The Company recognises that these notifications are outside the time limits set out in Listing Rule 3.19 as a result of administrative oversights at the time of Dr Trzebski's appointment and the issue of the performance rights.

Shareholders approved the issue of 5,000,000 performance rights to each of Mr Stuart Crow, Mr Stephen Promnitz and Dr Nicholas Lindsay on 15 August 2019. The terms and conditions of the performance shares were set out in the notice of meeting lodged with ASX on 16 July 2019. Of the performance rights issued, 2,500,000 held by each of Mr Promnitz and Dr Lindsay vested on 30 April 2020 with resultant shares being issued on 31 August 2020. These issues were advised in Change of Directors Interest Notices on 4 September 2020.

The attached Change of Directors Interest Notices record the remaining performance rights held by Mr Crow, Mr Promnitz and Dr Lindsay.

The Company notes that the issue of the performance rights and subsequent vesting has been disclosed in each annual report since they were issued.

The Company confirms that all Directors of the Company are aware of their obligations in relation to Listing Rule 3.19.A. and that the Company has in place arrangements for Directors to notify the Company Secretary of dealing in the Company's securities.

The current arrangements are believed to be adequate, and the Company believes that each of the Directors understands their obligations to comply with the notification requirements after any dealings in the Company's securities.

Authorised for release by the Chairman.

For further information please contact:

Steve Promnitz, Managing Director +61 2 9188 7864

steve@lakeresources.com.au

Follow Lake on Twitter: https://twitter.com/Lake Resources
Follow on LinkedIn: https://www.linkedin.com/company/lake-resources/

Website: http://www.lakeresources.com.au

Join Lake's mailing list for the latest announcements and news: http://eepurl.com/gwA3o9

For media queries, please contact:

Anthony Fensom, Republic PR, +61 (0) 407 112 623, anthony@republicpr.com.au Henry Jordan, Six Degrees Investor Relations: +61 (0) 431 271 538



Clean high purity lithium using efficient disruptive clean technology - in demand by EV makers and lithium-ion batteries Lake Resources NL (ASX:LK E, OTC: LLKKF) is a clean lithium developer utilising direct extraction technology for production of sustainable, high purity lithium from its flagship Kachi Project within the Lithium Triangle in Argentina among other projects covering 200,000 ha. This direct extraction method delivers a solution for two rising demands of electric vehicle batteries – high purity battery materials to avoid performance issues, and more sustainable, responsibly sourced materials.

- 1. Clean-Tech: Efficient, disruptive, cost-competitive technology using well-known water treatment re-engineered for lithium (not mining). Technology partner, Lilac Solutions Inc, supported by Bill Gates led Breakthrough Energy fund and MIT's The Engine fund.
- 2. **High Purity**: 99.97% purity lithium carbonate samples for a premium price. Demonstrated high quality in NMC622 lithium-ion batteries (refer ASX announcement 20 October 2020; 2 March 2021).
- 3. **Sustainable /ESG**: Far smaller environmental footprint than conventional methods, that returns virtually all water (brine) to its source with a low CO2 footprint.
- 4. **Prime Location, Large Projects**: Flagship Kachi project in prime location among low-cost producers with a large lease holding (70,000 ha) and expandable resource (4.4 Mt LCE) of which only 20% is used for 25 years production at 25,500tpa (JORC Resource: Indicated1.0Mt, Inferred 3.4Mt, refer ASX announcement 27 November 2018). Pre-feasibility study by tier 1 engineering firm shows large, long- life low-cost operation with US\$1.6 billion NPV pretax, and annual EBITDA of US\$260 million from 2024 (refer ASX announcement 17 March 2021; 28 April 2020,).

An innovative direct extraction technique, based on a well-used ion exchange water treatment method, has been tested for over 18 months in partnership with Lilac Solutions, with a pilot plant module in California operating on Kachi brines and has shown 80-90% recoveries. Battery quality lithium carbonate (99.97% purity) has been produced from Kachi brine samples with very low impurities (refer ASX announcement 20 October 2020). The first samples of high purity (99.97% purity) battery quality lithium carbonate were tested in a NMC622 battery by Novonix with excellent results (2 March 2021).

This method of producing high purity lithium can revolutionise and disrupt the battery materials supply industry as it's scalable, low cost, and delivers a consistent product quality.

Lake's other projects include the Olaroz and Cauchari brine projects, located adjacent to major world class brine projects in production or construction, including Orocobre's Olaroz lithium production and adjoins the impending production of Ganfeng Lithium/Lithium Americas' Cauchari project. Lake's Cauchari project has shown lithium brines over 506m interval with high grades averaging 493 mg/L lithium (117-460m) with up to 540 mg/L lithium. These results are similar to lithium brines in adjoining leases and infer an extension and continuity of these brines into Lake's leases (refer ASX announcements 12 June 2019, 23 March 2021).

For more information on Lake, please visit http://www.lakeresources.com.au/home/



Level 5, 126 Phillip Street Sydney NSW 2000 +61 2 9188 7864





Appendix 3X

Initial Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

Name of entity	Lake Resources N.L.
ABN	49 079 471 980

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Robert Trzebski
Date of appointment	3 December 2019

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities		
Nil		

+ See chapter 19 for defined terms.

11/3/2002 Appendix 3X Page 1

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of	Number & class of Securities
interest Note: Provide details of the circumstances giving rise to	
the relevant interest.	NI'1
	Nil

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
No. and class of securities to which interest relates	N/A

Appendix 3X Page 2 11/3/2002

 $^{+ \} See \ chapter \ 19 \ for \ defined \ terms.$

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	Lake Resources NL	
ABN	49 079 471 980	

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Stuart Crow
Date of last notice	29 December 2021

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct and indirect	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	(a) HSBC Custody Nominees (Australia) Ltd (as nominee and custodian for shares beneficially owned by Geoffrey Stuart Crow)(b) Ainsley Williams	
Date of change	15 August 2019	
No. of securities held prior to change	 2,150,000 Ordinary Shares held by Geoffrey Stuart Crow 7,903,834 held by HSBC Custody Nominees (Australia) Ltd (as nominee and custodian for shares beneficially owned by Geoffrey Stuart Crow) 6,751,739 Ordinary Shares LKE held by Ainsley Williams 613,794 Options to subscribe for LKE Ordinary Shares held by Ainsley Williams 500,000 Options to subscribe for LKE Ordinary Shares held by Geoffrey Stuart Crow 	

⁺ See chapter 19 for defined terms.

Class	2019 Performance Rights	
Number acquired	5,000,000	
Number disposed	-	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	-	
No. of securities held after change	 2,150,000 Ordinary Shares held by Geoffrey Stuart Crow 7,903,834 held by HSBC Custody Nominees (Australia) Ltd (as nominee and custodian for shares beneficially owned by Geoffrey Stuart Crow) 6,751,739 Ordinary Shares LKE held by Ainsley Williams 613,794 Options to subscribe for LKE Ordinary Shares held by Ainsley Williams 500,000 Options to subscribe for LKE Ordinary Shares held by Geoffrey Stuart Crow 5,000,000 2019 Performance Rights held by Geoffrey Stuart Crow 	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Performance rights issued following shareholder approval at meeting held on 15 August 2019	

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A.
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A

 $[\]boldsymbol{+}$ See chapter 19 for defined terms.

Appendix 3Y Page 2 01/01/2011

Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – +Closed period

Were the interests in the securities or contracts detailed	No
above traded during a *closed period where prior written clearance was required?	
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

⁺ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	LAKE RESOURCES N.L.
ABN	49 079 471 980

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Steve Promnitz
Date of last notice	26 April 2022

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.		
Date of change	15 August 2019	
No. of securities held prior to change	 10,206,250- Ordinary Shares (LKE) 1,127,831- Unlisted Additional Bonus Options expiry date 15 June 2022 and exercise price \$0.75 	
Class	2019 Performance Rights	
Number acquired	2,500,000	

⁺ See chapter 19 for defined terms.

Number disposed	-
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	-
No. of securities held after change	 10,206,250- Ordinary Shares (LKE) 1,127,831- Unlisted Additional Bonus Options expiry date 15 June 2022 and exercise price \$0.75 2,500,000 2019 Performance Rights
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Performance rights issued following shareholder approval at meeting held on 15 August 2019

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Appendix 3Y Page 2 01/01/2011

 $[\]boldsymbol{+}$ See chapter 19 for defined terms.

Part 3 – *Closed period

Were the interests in the securities or contracts detailed	No
above traded during a ⁺ closed period where prior written clearance was required?	
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

⁺ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	Lake Resources NL	
ABN	49 079 471 980	

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Nicholas Mark Lindsay
Date of last notice	14 April 2022

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	N/A	
Date of change	15 August 2019	
No. of securities held prior to change	 3,216,667 ordinary shares 650,000 options over ordinary shares having exercise price of \$0.75 and expiry date of 15 June 2022 one Class E Performance Share one Class G Performance Share one Class H Performance Share 	
Class	2019 Performance Rights	
Number acquired	2,500,000	
Number disposed	-	

⁺ See chapter 19 for defined terms.

Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	-
No. of securities held after change	 3,216,667 ordinary shares 650,000 options over ordinary shares having exercise price of \$0.75 and expiry date of 15 June 2022 2,500,000 2019 Performance Rights one Class E Performance Share one Class G Performance Share one Class H Performance Share
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buyback	Performance rights issued following shareholder approval at meeting held on 15 August 2019

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A.
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – +Closed period

Appendix 3Y Page 2 01/01/2011

 $[\]boldsymbol{+}$ See chapter 19 for defined terms.

Were the interests in the securities or contracts detailed	No
above traded during a ⁺ closed period where prior written clearance was required?	
•	NI/A
If so, was prior written clearance provided to allow the	N/A
trade to proceed during this period?	
If prior written clearance was provided, on what date was	N/A
this provided?	

⁺ See chapter 19 for defined terms.