Rule 3.19A.2

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 becomes 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	David Dickson
Date of last notice	13 November 2025

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)	N/A
Date of change	03 December 2025
No. of securities held prior to change	(1)13,312,325 - Ordinary Shares 10,800,000 held by HSBC Custody Nominees (Australia) Ltd (as Nominee and custodians of shares beneficially owned by David Dickson. (2)11,688,462 - Employee Awards Plan - Performance Stock Units (3)17,776,456 - Employee Awards Plan - Restricted Stock Units (4)4,000,000 - Employee Awards Plan - Options (5)35,251,232 - Listed directors' options and Bonus Loyalty options exercise price $0.05 expiring 14 October 2028
Class	(1) Employee Awards Plan - Performance Stock Units (2) Employee Awards Plan - Restricted Stock Units
Number acquired	19,230,769 - Employee Awards Plan - Performance Stock Units 19,230,769 - Employee Awards Plan - Restricted Stock Units
Number disposed	Nil
Value/Consideration	Nil

+ See chapter 19 for defined terms.

For personal use only

No. of securities held after change	(1) 13,312,325 - Ordinary Shares 10,800,000 held by HSBC Custody Nominees (Australia) Ltd (as Nominee and custodians of shares beneficially owned by David Dickson. (2) 30,919,231 - Employee Awards Plan - Performance Stock Units (3) 37,007,225 - Employee Awards Plan - Restricted Stock Units (4) 4,000,000 - Employee Awards Plan - Options (5)35,251,232 - Listed directors' options and Bonus Loyalty options exercise price $0.05 expiring 14 October 2028
Nature of change	Employee Award Plan - Restricted Stock Unit and Performance Stock Unit Allotment

Part 2 - Change of director's relevant 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	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration	N/A
Interest after change	N/A

Part 3 - +Closed period

Were the interests in the securities or +contracts detailed above traded during a +closed period where prior written clearance was required?	No
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

For personal use only

+ See chapter 19 for defined terms.