Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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.

 $Introduced o 1/07/96 \ Origin: Appendix 5 \ Amended o 1/07/98, o 1/09/99, o 1/07/00, 30/09/01, 11/03/02, o 1/01/03, 24/10/05, o 1/08/12, o 4/03/13$

LAKE RESOURCES N.L.

ABN

49 079 471 980

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

⁺Class of ⁺securities issued or to be issued

Additional Options and Placement Options (subject to shareholder approval), with an exercise price of \$0.10 and an expiry date of 15 June 2021

- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (a) 37,594,764 Additional Options; and
- (b) a maximum of 14,917,929 Placement Options (subject to shareholder approval)
- **Principal** terms of the 3 +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due if dates for payment; +convertible securities. the conversion price and dates for conversion)

The Additional Options and the Placement Options (subject to shareholder approval) will be issued for nil consideration.

The Additional Options and the Placement Options (if issued) will be issued on the same terms, with an expiry date of 15 June 2021 and an exercise price of \$0.10.

+ See chapter 19 for defined terms.

Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?

If the additional *securities do not rank equally, please state:

- the date from which they do
- the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment
- the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment

5 Issue price or consideration

+ See chapter 19 for defined terms.

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N/A

6 Purpose of the issue
(If issued as consideration for the acquisition of assets, clearly identify those assets)

The Company is issuing the Additional Options to honour the obligations of the Company contained in the prospectus dated 12 April 2019 in which the Company agreed it would offer one Additional Option for every Bonus Option exercised prior to the Bonus Option Expiry Date. The Company is offering the Additional Options to Eligible Optionholders under the Prospectus dated 23 July 2019 to ensure any Shares issued following the exercise of the Additional Options are able to be traded freely on the ASX.

The issue of the Placement Options to Placement Shareholders is subject to the Company obtaining Shareholder approval in accordance with ASX Listing Rule 7.1 at the EGM to be held at 11:00am on 15 August 2019.

If approved by shareholders, the Company will issue the Placement Options to honour the obligations of the Company contained in the Terms of Issue of the Placement Shares in which the Company agreed it would offer one Placement Option for every two Placement Shares allotted to Placement Shareholders. The Company is offering the Placement Options to Placement Shareholders under the Prospectus dated 23 July 2019 to ensure any Shares issued following the exercise of the Placement Options are able to be traded freely on the ASX.

6a	Is the	entity	an	+eligib	le entity
	that	has	obta	ained	security
	holder	appro	val ı	ınder r	ule 7.1A?

Yes

If Yes, complete sections 6b – 6h in relation to the *securities the subject of this Appendix 3B, and comply with section 6i

6b The date the security holder resolution under rule 7.1A was passed

13 November 2018

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

6c	Number of *securities issued without security holder approval under rule 7.1	N/A
6d	Number of *securities issued with security holder approval under rule 7.1A	N/A
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	A maximum of 14,917,929 Placement Options will be issued to Placement Shareholders if Shareholder approval is obtained in accordance with ASX Listing Rule 7.1 at the EGM to be held at 11:00am on 15 August 2019.
6f	Number of *securities issued under an exception in rule 7.2	37,594,764 Additional Options
6g	If *securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the *issue date and both values. Include the source of the VWAP calculation.	N/A
6h	If *securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	N/A
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	Refer to Annexure 1
7	*Issue dates Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A. Cross reference: item 33 of Appendix 3B.	(a) Additional Options - 16 August 2019; and (b) Placement Options - 16 August 2019 (subject to shareholder approval).

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⁺ See chapter 19 for defined terms.

8 Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)

Number	+Class
478,237,975	Ordinary Shares (ASX:LKE)
52,512,693 (subject to Shareholder Approval of issue of Placement Options)	Listed Options (ASX:LKEO)

9 Number and *class of all *securities not quoted on ASX (*including* the *securities in section 2 if applicable)

Number	+Class
1. 5,052,083	1. Unlisted options - D Class - Exercise price \$0.05, expiry date 21 October 2019.
2. 9,500,000	2. Unlisted Options, exercise price \$0.28, expiry date 31 December 2020.
3. 5,555,000	3. Unlisted Options, exercise price \$0.09, expiry date 5 September 2020.
4. 2,500,000	4. Unsecured Convertible Notes issued by the Company on 21 December 2018 (\$250,000 remaining plus accrued interest)
5. 405,000	5. Unsecured Convertible Notes per Securities Agreement as notified to ASX on 28 February 2019 (\$405,000 remaining from initial \$1.65m convertible note)

Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

N/A			

⁺ See chapter 19 for defined terms.

Part 2 - Pro rata issue

11	Is security holder approval N/A required?	
12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the *securities N/A will be offered	
14	⁺ Class of ⁺ securities to which the Offer relates	
15	⁺ Record date to determine N/A entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17	Policy for deciding entitlements N/A in relation to fractions	
18	Names of countries in which the entity has security holders who will not be sent new offer documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	
19	Closing date for receipt of N/A acceptances or renunciations	

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⁺ See chapter 19 for defined terms.

20	Names of any underwriters	N/A
21	Amount of any underwriting fee or commission	N/A
22	Names of any brokers to the issue	N/A
23	Fee or commission payable to the broker to the issue	N/A
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	N/A
25	If the issue is contingent on security holders' approval, the date of the meeting	N/A
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	N/A
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	N/A
28	Date rights trading will begin (if applicable)	N/A
29	Date rights trading will end (if applicable)	N/A
30	How do security holders sell their entitlements <i>in full</i> through a broker?	N/A
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	N/A

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

32	How do security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	⁺ Issue date	N/A

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⁺ See chapter 19 for defined terms.

Part 3 - Quotation of securities You need only complete this section if you are applying for quotation of securities Type of *securities 34 (tick one) (a) +Securities described in Part 1 (b) All other *securities Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities Entities that have ticked box 34(a) Additional securities forming a new class of securities Tick to indicate you are providing the information or documents If the *securities are *equity securities, the names of the 20 largest holders of the 35 \square additional *securities, and the number and percentage of additional *securities held by those holders If the +securities are +equity securities, a distribution schedule of the additional 36 *securities setting out the number of holders in the categories 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over A copy of any trust deed for the additional *securities 37 Entities that have ticked box 34(b) Number of *securities for which | N/A 38 ⁺quotation is sought +Class of +securities for which N/A

quotation is sought

39

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⁺ See chapter 19 for defined terms.

40	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	N/A	
	If the additional *securities do not rank equally, please state: • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment		
41	Reason for request for quotation now	N/A	
	Example: In the case of restricted securities, end of restriction period		
	(if issued upon conversion of another *security, clearly identify that other *security)		
		Number	+Class
42	Number and *class of all *securities quoted on ASX (including the *securities in clause 38)	N/A	N/A

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⁺ See chapter 19 for defined terms.

Quotation agreement

- [†]Quotation of our additional [†]securities is in ASX's absolute discretion. ASX may quote the [†]securities on any conditions it decides.
- 2 We warrant the following to ASX.
 - The issue of the *securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those *securities should not be granted *quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted.
- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before 'quotation of the 'securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here:	Company secretary	23 July 2019 Date:
Print name:	SINEAD TEAGUE	

⁺ See chapter 19 for defined terms.

Appendix 3B - Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

Rule 7.1 – Issues exceeding 15% of capital Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Add the following:		
 Number of fully paid ⁺ordinary securities issued in that 12 month period under an exception in rule 7.2 	121,368,263	
 Number of fully paid ⁺ordinary securities issued in that 12 month period with shareholder approval 		
 Number of partly paid ⁺ordinary securities that became fully paid in that 12 month period 		
 Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
Subtract the number of fully paid ⁺ ordinary securities cancelled during that 12 month period		
"A"	427,052,130	

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⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	64,057,819	
Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used		
Insert number of *equity securities issued or agreed to be issued in that 12 month period not counting those issued:	51,413,292	
 Under an exception in rule 7.2 		
Under rule 7.1A		
 With security holder approval under rule 7.1 or rule 7.4 		
 Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
"C"	51,413,292	
Step 4: Subtract "C" from ["A" x "Eplacement capacity under rule 7.1	B"] to calculate remaining	
"A" x 0.15	64,057,819	
Note: number must be same as shown in Step 2		
Subtract "C"	51,413,292	
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"	12,644,527	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placement capacity for eligible entities Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Note: number must be same as shown in Step 1 of Part 1		
Step 2: Calculate 10% of "A"		
"D"	0.10	
	Note: this value cannot be changed	
Multiply "A" by 0.10	42,705,213	
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
Insert number of *equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	39,040,515	
 Notes: This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items 		
"E"	39,040,515	

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⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A		
"A" x 0.10	42,705,213	
Note: number must be same as shown in Step 2		
Subtract "E"	39,040,515	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	3,664,698	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.