

25 May 2018
Australian Securities Exchange Announcement

Issue of Options under Employee Share Plan

Leaf Energy advises the issue of 3,650,000 unlisted options to employees (excluding Directors) under the Employee Share Option Plan (ESOP).

The options are exercisable at \$0.15 per share, with 1/3 vesting 12 months after grant, 1/3 vesting 24 months after grant and 1/3 vesting 36 months after grant. These options expire on 22 May 2023.

The Leaf Energy ESOP was established to provide the opportunity for employees to share in the success of the Company, act as an incentive, and to attract and retain employees to ensure the continuing growth and success of the Company. The Directors believe the issue of these options will achieve the objective of the ESOP especially at a time when attracting and retaining employees is becoming increasingly competitive.

The terms of the ESOP restrict the aggregate number of options to be issued under the plan to be a maximum of 5% of the shares on issue. This issue of options brings the aggregate to 2.48% of shares on issue.

Also attached to this announcement is an Appendix 3B for the issue of the options.

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About Leaf Resources Ltd (ASX: LER)

Leaf Resources is one of the world's leading companies in converting plant biomass into fermentable sugars. Our proprietary process for converting biomass-to-functional industrial sugars enable a myriad of downstream technologies for the production of renewable chemicals that will substitute petrochemicals used in manufacturing today. With our project development and continued technical innovation we are building a robust global business centered on renewable carbon containing products to deliver environmental and economic benefits to our shareholders and our planet. More on www.leafresources.com.au

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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 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

Leaf Resources Limited

ABN

18 074 969 056

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).

- | | | |
|---|---|---|
| 1 | +Class of +securities issued or to be issued | <ol style="list-style-type: none">1. Unlisted options2. Performance Rights3. Lapsed Options |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | <ol style="list-style-type: none">1. 3,650,000 unlisted options2. 575,344 performance rights3. 11,120,690 options lapsed |
| 3 | Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion) | <ol style="list-style-type: none">1. Unlisted Options issued in accordance with the Leaf Employee Share Option Plan; exercise price \$0.15; expiring 19/3/2023 (1,000,000 options) and 22/5/2023 (2,650,000 options)2. Performance rights subject to vesting conditions and expiring 1/12/20223. Options issued 2/2/17 not exercised and lapsed as at expiry date 15/3/18 |

+ See chapter 19 for defined terms.

Appendix 3B

New issue announcement

4	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	- Options – hold no voting rights or rights to dividends until such time that they are exercised - Performance rights – no - Options - lapsed
5	Issue price or consideration	- NIL - NIL - N/A
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	- Unlisted Options issued under the Employee Share Option Plan - Staff Incentive - Options lapsed – expiry 15/3/18
6a	Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i	Yes
6b	The date the security holder resolution under rule 7.1A was passed	N/A
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

+ See chapter 19 for defined terms.

6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A	
6f	Number of +securities issued under an exception in rule 7.2	1. 3,650,000 unlisted options 2. 575,344 performance rights	
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	N/A	
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.	22 May 2018	
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number	+Class
		238,993,342	Fully paid ordinary shares

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

	Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	
	375,000 Exercisable at \$0.10	2014 Options Expire 2/9/18
	1,000,000 Exercisable at \$0.10	Options Expire 28/10/18
	1,557,052 Exercisable at \$0.1375	Options Expire 15/07/21
	869,608 Exercisable at \$nil	Performance rights Expire 15/01/21
	3,000,000 Exercisable at \$0.145	Dec 2016 Options Expire 23/12/21
	2,000,000 Exercisable at \$0.22	2016 Director Options Expire 23/12/21
	800,000 Exercisable at \$0.22	2017 Options Expire 03/07/2022
	81,320 Exercisable at \$nil	Performance rights Expire 01/12/2021
	1,864,693 Exercisable at \$nil	Performance rights Expire 27/11/2022
	1,000,000 Exercisable at \$0.15	Options Expire 19/3/2023
	2,650,000 Exercisable at \$0.15	Options Expire 22/5/2023
	575,344 Exercisable at \$nil	Performance rights Expire 1/12/2022
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A

Part 2 - Pro rata issue

11	Is security holder approval required?	
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+ See chapter 19 for defined terms.

12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the ⁺ securities will be offered	
14	⁺ Class of ⁺ securities to which the offer relates	
15	⁺ Record date to determine entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17	Policy for deciding entitlements 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 acceptances or renunciations	

⁺ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

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

+ See chapter 19 for defined terms.

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

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

- 34 Type of ⁺securities
(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

- 35 ☐ If the ⁺securities are ⁺equity securities, the names of the 20 largest holders of the additional ⁺securities, and the number and percentage of additional ⁺securities held by those holders
- 36 ☐ If the ⁺securities are ⁺equity securities, a distribution schedule of the additional ⁺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
- 37 ☐ A copy of any trust deed for the additional ⁺securities

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of +securities for which +quotation is sought					
39	+Class of +securities for which quotation is sought					
40	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					
41	Reason for request for quotation now Example: In the case of restricted securities, end of restriction period (if issued upon conversion of another +security, clearly identify that other +security)					
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 50%; padding: 5px;">Number</th><th style="width: 50%; padding: 5px;">+Class</th></tr></thead><tbody><tr><td style="height: 80px;"></td><td style="height: 80px;"></td></tr></tbody></table>	Number	+Class		
Number	+Class					

+ See chapter 19 for defined terms.

Quotation agreement

- 1 +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.
- 3 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.
- 4 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: Date: 25 May 2018
(Company secretary)

Print name: Tim Pritchard

+ See chapter 19 for defined terms.