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			

Arafura Resources Limited ("ARU")

22 080 933 455

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

Performance rights and unlisted options issue

Number of *securities issued or to be issued (if known) or maximum number which may be issued

3,000,000 performance rights 4,750,000 unlisted options

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)

The Performance Rights are issued under the Performance Rights Plan.

Three key strategic activities are being targeted:

- 1. Tranche 1 Completion of the DFS within 25% or better of US\$680 Capex and \$35/kg NdPr (excluding Phosphate credit).
- 2. Tranche 2 Mining Lease Granted
- 3. Tranche 3 Project funding secured to enable project investment decision

The options are exercisable at \$0.12 each on or before 1 July 2022 pursuant to Arafura's Share Option Plan.

⁺ See chapter 19 for defined terms.

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 distribution dividend. interest payment

5 Issue price or consideration

Purpose of the issue 6

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

Is the entity an *eligible entity 6a 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

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

6с Number of *securities issued without security holder approval under rule 7.1

Number of *securities issued 6d with security holder approval under rule 7.1A

No.

The Options and Performance Rights do not have any voting rights or rights to receive dividends attached.

After the Performance Rights have vested and are converted to ordinary shares, those ordinary shares will rank equally with existing fully paid ordinary shares (including the right to vote and receive dividends).

The options will rank equally with fully paid ordinary shares on issue at the time they are exercised, being a date on or before 1 July 2022.

Nil consideration.

The Performance Rights are issued under the Performance Rights Plan to the Managing Director.

The Options are issued to the Managing Director under the Arafura Share Option Plan.

No for Performance Rights.

Yes for Options.

16 November 2017 for Options.

N/A

N/A

Appendix 3B Page 2 04/03/2013

⁺ See chapter 19 for defined terms.

Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A	
Number of *securities issued under an exception in rule 7.2	3,000,000 options.	
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	
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	
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	
+Lague dates	22 /11 /2010	
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.	22/11/2018	
Gross reference. Item 55 of Appendix 5b.	L	
Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number 629,595,910	⁺ Class Fully paid ordinary shares
	with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) Number of 'securities issued under an exception in rule 7.2 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. 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 Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements +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. Number and 'class of all 'securities quoted on ASX (including the 'securities in	with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) Number of *securities issued under rule 7.12. If *securities issued under rule 7.14, 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. 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 Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements *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 prorata entitlement issue must comply with the applicable timetable in Appendix 7A. Cross reference: item 33 of Appendix 3B. Number Number and *class of all *securities quoted on ASX (including the *securities in Number in the securities

⁺ See chapter 19 for defined terms.

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

Number	+Class
1,815,000	Unlisted options expiring 30 June 2021 exercisable at \$0.15.
19,355,000	Unlisted options expiring 1 July 2022 exercisable at \$0.12.
7,000,000	Performance Rights expiring 21 September 2022
3,000,000	Performance Rights expiring 22 November 2022

10 Dividend policy (in the case of a $\lceil N/A \rceil$ trust, distribution policy) on the increased capital (interests)

Is security holder approval N/A

Part 2 - Pro rata issue

11

	required?	
12	Is the issue renounceable or non-renounceable?	N/A
13	Ratio in which the ⁺ securities will be offered	N/A
14	⁺ Class of ⁺ securities to which the offer relates	N/A
15	⁺ Record date to determine	N/A

Will different N/A 16 holdings on registers (or subregisters) be aggregated for calculating entitlements?

entitlements

Policy for deciding entitlements in N/A17 relation to fractions

⁺ See chapter 19 for defined terms.

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.	N/A
19	Closing date for receipt of acceptances or renunciations	N/A
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.

32	How do security holders dispose of their entitlements (except by sale through a broker)?		
33	⁺ Issue date N/A		
	3 - Quotation of securities ed 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		
Entit	ies that have ticked box 34(a)		
Addit	cional 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		
Entities that have ticked box 34(b)			
38	Number of *securities for which *quotation is sought		

Appendix 3B Page 6 04/03/2013

⁺ See chapter 19 for defined terms.

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	Number	+Class
42	†securities quoted on ASX (including the †securities in clause 38)		

⁺ 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.
- 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: Date: 27 November 2018

(Director/Company secretary)

P. May Li

Print name: Peter Sherrington. == == == ==

Appendix 3B Page 8 04/03/2013

⁺ See chapter 19 for defined terms.