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			
Macarthur Minerals Limited			
ABN 93 103	3 011 436		
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	Ordinary Shares	
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	45,000	
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)	Fully Paid Ordinary Shares	

⁺ 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 dividend, distribution or interest payment	Yes
5	Issue price or consideration	C\$0.20
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of Options
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	30 August 2019
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

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⁺ 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	45,000	
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	See Annexure 1	
7	⁺ Issue dates	15 January 2020	
	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	+Class
8	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	102,386,361	Ordinary Shares

⁺ See chapter 19 for defined terms.

9	Number	and	+class	of	all
	+securities	not	quoted	on	ASX
	(including	the	+secur	ities	in
	section 2 is	fappli	icable)		

Number 1,176,471	+Class C\$0.80 RSUs expiring on 27 November 2020
137,500	C\$0.80 RSUs expiring on 19 February 2021
3,500,000	C\$0.32 RSUs expiring on 2 September 2022
1,500,000	C\$0.20 Employee and consultant share options expiring on 24 February 2022
555,000	C\$0.20 Employee and consultant share options expiring on 3 December 2021
1,025,000	C\$0.22 Employee and consultant share options expiring on 19 February 2021
300,000	C\$0.21 Employee and consultant share options expiring on 21 May 2020
700,000	C\$0.24 Employee and consultant share options expiring on 21 May 2020
500,000	C\$0.20 Employee and consultant share options expiring on 21 May 2020

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⁺ See chapter 19 for defined terms.

I	l i
500,000	A\$0.3125 Employee and consultant share options expiring on 6 December 2022
93	Convertible Notes expiring on 5 August 2022
31	Convertible Notes expiring on 1 October 2022
6	Convertible Notes expiring on 3 November 2022
7,928,183	C\$0.80 Rights Offering Warrants expiring on 15 December 2020
3,029,375	C\$0.40 Warrants expiring on 5 August 2022
1,032,891	C\$0.40 Warrants expiring on 1 October 2022
3,563,100	C\$0.40 Warrants expiring on 24 September 2021
10,184,630	C\$0.40 Warrants expiring on 15 December 2021

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

N/A

Part 2 - Pro rata issue

Questions 11 to 33 – Not Applicable

⁺ 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

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

Questions 35 to 37 – Not Applicable

Entities that have ticked box 34(b)

Questions 38 to 42 - Not Applicable

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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.
- 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.

Shain

Sign here: Date: 22 January 2020

(Director)

Print name: Alan Joseph Phillips

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⁺ 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		
Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	80,508,409	
Add the following:		
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	 21,877,952 20,032,952 shares issued on 2 December 2019 1,800,000 shares issued on 19 December 2019 45,000 shares issued on 15 January 2020 	
 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 		
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		

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⁺ See chapter 19 for defined terms.

Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	Nil	
"A"	102,386,361	
Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	15,357,954	
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: 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"	Nil	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	15,357,954	
Note: number must be same as shown in Step 2		
Subtract "C"	Nil	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	15,357,954	

⁺ See chapter 19 for defined terms.

	[Note: this is the remaining placement capacity under rule 7.1]
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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		
102,386,361		
0.10		
Note: this value cannot be changed		
10,238,636		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
Nil		

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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	10,238,636	
Note: number must be same as shown in Step 2		
Subtract "E"	Nil	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	10,238,636	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.