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.

 $Introduced\ 01/07/96\ \ Origin:\ Appendix\ 5\ \ Amended\ 01/07/98,\ 01/09/99,\ 01/07/00,\ 30/09/01,\ 11/03/02,\ 01/01/03,\ 24/10/05,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 01/08/1$

Name of entity

DIATREME RESOURCES LIMITED

ABN

33 061 267 061

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
- (a) Fully paid ordinary shares
- (b) Unlisted options
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (a) 25,000,000 fully paid ordinary shares
- (b) 25,000,000 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)
- (a) Fully paid ordinary shares
- (b) Unlisted options exercisable at 1.2 cents each expiring 12 April 2018

⁺ 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

- (a) Shares issued rank equally with existing listed fully paid ordinary shares
- (b) Shares issued on the exercise of the unlisted options will rank equally with existing ordinary shares

- 5 Issue price or consideration
- (a) \$0.01 per share
- (b) Nil
- 6 Purpose of the issue
 (If issued as consideration for the acquisition of assets, clearly identify those assets)

Issue of shares and options to a director and director associated entity under resolutions 4 and 5 of the Notice of General Meeting dated 28 February 2018. Shareholder approval for the issue was obtained on 5 April 2018. The shares represent the same number of shares as the placement shares issued to the director and director associated entity pursuant to a capital raising program announced on 21 September (which shares are being bought back). The options represent the same number and are issued on the same terms and conditions (other than the expiry date of the options) as the options issued to the director and director associated entity pursuant to the capital raising program (which options were cancelled as announced on 9 February 2018). The funds raised from the issue of the shares are equivalent to and being set off against the purchase price paid by the Company for the shares bought back. Accordingly, no net funds are expected to be raised from the issue.

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

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⁺ See chapter 19 for defined terms.

The date the security holder resolution under rule 7.1A was passed	30/05/17
Number of *securities issued without security holder approval under rule 7.1	Nil
Number of ⁺ securities issued with security holder approval under rule 7.1A	Nil
Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Nil
Number of *securities issued under an exception in rule 7.2	50,000,000
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	Rule 7.1: 158,146,439 Shares Rule 7.1A: 105,430,959 Shares Total: 263,577,398 Shares
⁺ Issue dates	5 April 2018
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.	
	Number of *securities issued without security holder approval under rule 7.1 Number of *securities issued with security holder approval under rule 7.1A Number of *securities issued 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

⁺ See chapter 19 for defined terms.

8	Number	and	+clas	S	of	all
	+securities	quo	ted	on	1	ASX
	(including	the +se	curiti	es ir	ı sec	ction
	2 if applica	able)				

Number	†Class
1,054,309,591	Fully paid ordinary shares (DRX)

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

Number	†Class
8,000,000	Unlisted options exercisable at 10 cents each expiring 30 April 2019
25,000,000	Unlisted options exercisable at 1.2 cents each expiring 12 April 2018

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 required?	holder	approval	N/A

- 12 Is the issue renounceable or non-renounceable?
 - N/A
- 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 entitlements
 - N/A
- Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?
- N/A
- Policy for deciding entitlements in relation to fractions

N/A

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⁺ 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 part of	N/A

⁺ See chapter 19 for defined terms.

		entitlements through a broker cept for the balance?	
32	their	do security holders dispose of entitlements (except by sale th a broker)?	N/A
33	⁺ Issue	date	N/A
		uotation of securitie	
34	Type of	of +securities <i>ne</i>)	
(a)	\checkmark	*Securities described in Part 1	
(b)			of the escrowed period, partly paid securities that become fully paid, employee nds, securities issued on expiry or conversion of convertible securities
Entitie	es tha	t have ticked box 34(a)	
Additi	onal s	ecurities forming a new cla	ss of securities (Not applicable)
Tick to documer		you are providing the informat	ion or
35			securities, the names of the 20 largest holders of the number and percentage of additional *securities held by
36			y securities, a distribution schedule of the additional ber of holders in the categories
37		A copy of any trust deed for the	e additional *securities

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⁺ See chapter 19 for defined terms.

Entitie	es 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 (<i>including</i> the ⁺ securities in clause 38)	Number	+Class

⁺ 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: 5 April 2018

(Company Secretary)

Print name: Tuan Do

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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 exc	ceeding 15% of capital
Step 1: Calculate "A", the base figures capacity is calculated	ure from which the placement
Insert number of fully paid *ordinary securities on issue 12 months before the *issue date or date of agreement to issue	876,732,679
 Add the following: Number of fully paid ⁺ordinary securities issued in that 12 month period under an exception in rule 7.2 	25,000,000 (subject of this App 3B) 5,000,000 (App 3B – 1/3/18) 20,000,000 (App 3B – 13/2/18) 10,000,000 (App 3B – 30/1/18) 15,000,000 (App 3B – 23/11/17) 28,076,912 (App 3B – 8/11/17)
 Number of fully paid ⁺ordinary securities issued in that 12 month period with shareholder approval 	99,500,000 (Approved at 5 April 2018 EGM)
 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	25,000,000
"A"	1,054,309,591

⁺ 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	158,146,439
Step 3: Calculate "C", the amount of that has already been used	of placement capacity under rule 7.1
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 "L placement capacity under rule 7.1	B"] to calculate remaining
"A" x 0.15	158,146,439
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"	158,146,439
	[Note: this is the remaining placement capacity under rule 7.1]

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⁺ See chapter 19 for defined terms.

Part 2 -

re from which the placement
1,054,309,591
0.10 Note: this value cannot be changed
105,430,959
of placement capacity under rule
Nil

⁺ 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	105,430,959
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"	105,430,959
	Note: this is the remaining placement capacity under rule 7.1A

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⁺ See chapter 19 for defined terms.