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.

 $Introduced \ o1/o7/96 \ \ Origin: Appendix \ 5 \ \ Amended \ o1/o7/98, \ o1/o9/99, \ o1/o7/oo, \ 30/o9/o1, \ 11/o3/o2, \ o1/o1/o3, \ 24/10/o5, \ o1/o8/12, \ o4/o3/13$

Name o	of entity	
TIETT	TO MINERALS LIMITED	
ABN		
53 143	493 118	
We (t	he entity) give ASX the following	information.
	1 - All issues ust 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	112,000
	to be issued (if known) or maximum number which may be issued	
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	\$0.25 per Share
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Option Exercise
6a	Is the entity an *eligible entity that has obtained security holder approval under rule 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	8 November 2018
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)	N/A

6f	Number of *securities issued under an exception in rule 7.2	112,000	
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	
		Γ_ α	
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 Annexure	
		0.0 . 1	
7	⁺ Issue dates	18 October 2019	
	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)	178,516,196	Ordinary shares
	**		

⁺ 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)

	T .	
Number	+Class	
94,017,497	Ordinary shares held in escrow for two years from 18/01/2018	
14,000,000	Unlisted options exercisable at 17.25¢ expiring 28 August 2022	
11,500,000	Unlisted options exercisable at 20¢ expiring 31 December 2021 held in escrow for two years from 18/01/2018	
250,000	Unlisted options exercisable at 20¢ expiring 31 December 2021	
25,808,480	Unlisted options exercisable at 25¢ expiring 31 December 2021 held in escrow for two years from 18/01/2018	
14,158,350	Unlisted options exercisable at 25¢ expiring 31 December 2021	
2,000,000	Unlisted options exercisable at 25¢ expiring 22 January 2022	
9,000,000	Unlisted options exercisable at 30¢ expiring 22 January 2023	
14,625,000	Performance Rights expiring 18/1/2022 held in escrow for two years from 18/01/2018	
6,500,000	Performance Rights expiring 18/1/2022	

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?	
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	
	_	
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	

⁺ See chapter 19 for defined terms.

	indicate you are providing the information or ints 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	
Entities that have ticked box 34(a)		
	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	
(b)	All other *securities	
(a)	*Securities described in Part 1	
34	Type of *securities (tick one)	
	- Quotation of securities only complete this section if you are applying for quotation of securities	
33	⁺ Issue date	
32	How do security holders dispose of their entitlements (except by sale through a broker)?	
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	
30	How do security holders sell their entitlements <i>in full</i> through a broker?	
29	Date rights trading will end (if applicable)	
28	Date rights trading will begin (if applicable)	
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	

30	*securities are *equity *securities setting out the nu 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 t	he additional ⁺ securities	
Entitie	s 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)		
		Number	+Class

⁺ See chapter 19 for defined terms.

42 Number and *class of all
*securities quoted on ASX
(including the *securities in clause
38)

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: Date: 18 October 2019

Company secretary

Print name: Matthew Foy== == == ==

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	219,220,439		
Add the following:			
 Number of fully paid ⁺ordinary securities issued in that 12 month period under an exception in rule 7.2 	3,862,000		
 Number of fully paid ⁺ordinary securities issued in that 12 month period with shareholder approval 	48,817,921		
 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" 271,900,360			

⁺ 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 40,785,054	
Cton 2: Coloulate (C) the amount of placement consoits under suite 7.4 that	

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:	19,133,333
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"	19,133,333

Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1

"A" x 0.15	40,785,054
Note: number must be same as shown in Step 2	
Subtract "C"	19,133,333
Note: number must be same as shown in Step 3	
Total ["A" x 0.15] – "C"	21,651,721
Note: this is the remaining placement capacity under rule 7.1	

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	27,190,036
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	-
 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"	-

⁺ 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	27,190,036	
Note: number must be same as shown in Step 2		
Subtract "E"	-	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	27,190,036	
	Note: this is the remaining placement capacity under rule 7.1A	

Confirmation under section 708(5)(e) of the Corporations Act (Act)

The Company hereby notifies ASX under section 708A(5)(e) of the Act in compliance with the requirements of section 708A(6) of the Act. The Company also advises that as at the date of this notice:

- 1. The securities were issued without disclosure to investors under Part 6D.2 of the Act;
- 2. the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company;
- 3. the Company has complied with section 674 of the Act; and
- 4. As at the date of this notice, there is no information:
 - a. That has been excluded from a continuous disclosure notice in accordance with the ASX Listing Rules;
 - b. That investors and their professional advisers would reasonably require for the purpose of making an informed assessment of:
 - i. The assets and liabilities, financial position and performance, profits and losses and prospects of the Company; or
 - ii. The rights and liabilities attaching to the shares.