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.

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

ABN		
02 00	02 261 565	
We (tl	ne entity) give ASX the following	information.
	1 - All issues st complete the relevant sections (attach	sheets if there is not enough space)
- 5uu	The same seems and the same seems are same seems are same seems are same seems and the same seems are same se	g and to not enough opace,
1	*Class of *securities issued or to be issued	Fully Paid Ordinary
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	310,324
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

Name of entity

Torian Resources Limited

⁺ 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	171,204 at \$0.175 per share; and 139,120 at \$0.216 per share
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Shares issued in consideration of corporate advisory fees for the period March to August 2016.
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	31 May 2016
6c	Number of *securities issued without security holder approval under rule 7.1	310,324
6d	Number of *securities issued with security holder approval under rule 7.1A	Nil

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Nil
6f	Number of *securities issued	Nil
OI .	under an exception in rule 7.2	TVII
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	20,033,708
7	⁺ Issue dates	24 January 2017
	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.	

⁺ See chapter 19 for defined terms.

8 Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)

Number	+Class
148,709,308*	Ordinary
*Includes up to	
50,870,133 shares	
that can be issued	
under the off-market	
takeover bid by	
Torian as	
consideration for the	
shares in Cascade	
Resources Ltd, as	
described in the	
Bidders Statement	
dated 7 December	
2016	

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

Number	+Class
Nil	

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

N/A			

Part 2 - Pro rata issue

N/A

Part 3 - Quotation of securities

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

- 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

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)	Number	⁺ Class

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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.
- 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.

Date: 24/01/17 (Director/Company secretary)
Elissa Hansen

⁺ 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	54,666,530	
Add the following:		
 Number of fully paid ⁺ordinary securities issued in that 12 month period under an exception in rule 7.2 		
 Number of fully paid ⁺ordinary securities issued in that 12 month period with shareholder approval 	21,552,673	
	16,351,353	
Number of partly paid ⁺ ordinary	675,676	
securities that became fully paid in that 12 month period	810,811	
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	592,776	
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	Nil	
"A"	94,057,043	

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⁺ 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	14,108,556	
Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used		
Insert number of +equity securities issued	56,336	
or agreed to be issued in that 12 month period <i>not counting</i> those issued:	449,190	
• Under an exception in rule 7.2	212,121	
Under rule 7.1A	254,411	
With security holder approval under	1,081,080	
rule 7.1 or rule 7.4	454,546	
Note: • This applies to equity securities, unless	69,768	
specifically excluded – not just ordinary securities	592,776	
 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 	310,324	
"C"	3,480,552	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	14,108,556	
Note: number must be same as shown in Step 2		
Subtract "C"	3,480,552	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	10,628,004	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

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		
"A"	94,057,043	
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	9,405,704	
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	Nil	
 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"	0	

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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	9,405,704
Note: number must be same as shown in Step 2	
Subtract "E"	0
Note: number must be same as shown in Step 3	
Total ["A" x 0.10] – "E"	9,405,704
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.