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.

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

Mining NL	
0 597 541	
he entity) give ASX the following	g information.
1 - All issues ust complete the relevant sections (attac	h sheets if there is not enough space).
*Class of *securities issued or to be issued	Fully Paid Ordinary Shares
Number of *securities issued or to be issued (if known) or maximum number which may be issued	28,000,000
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
	he entity) give ASX the following 1 - All issues ast complete the relevant sections (attack +Class of +securities issued or to be issued Number of +securities issued or to be issued Number 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

Name of entity

⁺ See chapter 19 for defined terms.

Do the +securities rank equally 4 in all respects from the +issue date with an existing +class of quoted +securities?

Yes - The shares issued rank equally in all respects from the date of issue with the existing fully paid ordinary shares of the company.

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) interest payment
- the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment

Issue price or consideration 5

\$0.25

Purpose of the issue 6 (If issued as consideration for the acquisition of assets, clearly identify those assets)

Issued pursuant to a Placement Sophisticated and Professional Investors.

Is the entity an +eligible entity | Yes 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

27 November 2017

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

7,664,000 Fully Paid Ordinary Shares

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

20,336,000 Fully Paid Ordinary Shares

Appendix 3B Page 2 04/03/2013

⁺ 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)	-	
6f	Number of *securities issued under an exception in rule 7.2	N/A	
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.		
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	7.1 22,892,70 7.1A 35,13 (Refer to Anne.	9
7	*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.	22 December 2	2017
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number 203,711,398	+Class Fully paid 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)

Number	+Class
100,000	Unlisted Options exercisable at
	\$0.332 and expiring 21
	November 2018.
12,235,750	Unlisted Options exercisable at
	\$0.40 and expiring 31 March
	2019.
5,000,000	Unlisted Options exercisable at
	\$0.27 and expiring 10 April 2020
4,000,000	Performance Rights subject to
	satisfaction of conditions
	within 3 years
0.000.000	Unlisted Options exercisable at
9,000,000	\$0.75 and expiring 15 September
	2020
	2020
6,000,000	Unlisted Options exercisable at
	\$1.00 and expiring 15 September
	2021
4,000,000	Unlisted Options exercisable at
	\$1.25 and expiring 15 September
	2022

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

In accordance with the Company's Dividend policy

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?	

Appendix 3B Page 4 04/03/2013

⁺ See chapter 19 for defined terms.

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	
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	
28	Date rights trading will begin (if applicable)	
29	Date rights trading will end (if applicable)	

⁺ See chapter 19 for defined terms.

30	How do security holders sell their entitlements <i>in full</i> through a broker?	
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	
32	How do security holders dispose of their entitlements (except by sale through a broker)?	
33	⁺ Issue date	
	3 - Quotation of securitied only complete this section if you are a	
34	Type of *securities (tick one)	
(a)	*Securities described in Part	11
(b)		end of the escrowed period, partly paid securities that become fully paid, en restriction ends, securities issued on expiry or conversion of convertible
	ional securities forming a nev	v class of securities
Гick to	indicate you are providing the information	on or documents
35		securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36		y securities, a distribution schedule of the additional umber of holders in the categories
37	A copy of any trust deed for	the additional *securities

+ See chapter 19 for defined terms.

Appendix 3B Page 6 04/03/2013

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

⁺ 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.

Sign here: Date: 22 December 2017

(Director/Company secretary)

Print name: Joe Graziano

== == == ==

Appendix 3B Page 8 04/03/2013

⁺ 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	114,360,309	
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	3,750,000 Placement 28 Feb 2017 6,610,000 SPP 11 April 2017 14,111,500 SPP Shortfall 8 May 2017 20,049,375 Placement 8 May 2017 425,000 Exercise of Options 8 May 2017 50,000 Exercise of Options 23 May 17 220,000 Exercise of Options 6 June 17	
Number of partly paid +ordinary securities that became fully paid in that 12 month period	2,120,000 Exercise of Options & Placement 27 June 2017 523,500 Exercise of Options 20 July 17 2,195,000 Exercise of Options 18 Aug 17 500,000 Exercise of Options 21 Aug 17	
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the accurities.	2,398,000 Exercise of Options 25 Aug 17 5,613,000 Exercise of Options 1 Sept 17 2,785,714 Issue of Shares 15 Sept 17 28,000,000 Placement 22 December 17	
 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"	203,711,398	

⁺ 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	30,556,709	
Step 3: Calculate "C", the amount of 7.1 that has already been used	of placement capacity under rule	
Insert number of +equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	7,664,000 FPO Placement 22 Dec 17	
• 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"	-	
Step 4: Subtract "C" from ["A" x "E placement capacity under rule 7.1	B"] to calculate remaining	
"A" x 0.15	30,556,709	
Note: number must be same as shown in Step 2		
Subtract "C"	7,664,000	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	22,892,709	
	[Note: this is the remaining placement capacity under rule 7.1]	

Appendix 3B Page 10 04/03/2013

⁺ 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"	203,711,398	
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	20,371,139	
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	20,336,000 FPO Placement 22 Dec 17	
 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"	20,336,000	

⁺ 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	20,371,139	
Note: number must be same as shown in Step 2		
Subtract "E"	20,336,000	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	35,139	
	Note: this is the remaining placement capacity under rule 7.1A	

Appendix 3B Page 12 04/03/2013

⁺ See chapter 19 for defined terms.