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

Name of entity

Ironbark Zinc Limited

ABN 93 118 751 027

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 Unlisted Options to acquire Fully paid shares be issued 2 Number of +securities issued or to 1,000,000 Options be issued (if known) or maximum number which may be issued 3 Principal terms of the +securities Unlisted Options to acquire Fully paid shares (eg, if options, exercise price and with exercise price \$0.10 and expiry date 18 date; if partly paid expiry December 2016 +securities, the amount outstanding and due dates for payment; if securities, ⁺convertible the conversion price and dates for conversion)

⁺ See chapter 19 for defined terms.

4	Do the ⁺ securities rank equally in all respects from the date of allotment with an existing ⁺ class of quoted ⁺ securities?	No - upon exercise of the options in to ordinary fully paid shares, the allotted and issued shares will rank equally in all respects 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 	
5	Issue price or consideration	Nil, Option exercise price \$0.10
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Options issued to Director in accordance with employment agreement and as approved at shareholders meeting 26 November 2012
ба	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	26 November 2012
6с	Number of ⁺ securities issued without security holder approval under rule 7.1	Nil
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	Nil

⁺ 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
- 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
- 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 Dates of entering ⁺securities into uncertificated holdings or despatch of certificates
- 8 Number and ⁺class of all ⁺securities quoted on ASX (*including* the securities in section 2 if applicable)

Number	+Class
368,392,667	Fully Paid Ordinary Shares

1,000,000 Unlisted Options to acquire Fully paid shares with exercise price \$0.10 and expiry date 18 December 2016

Nil

N/A

N/A

Refer Annexure 1 7.1 - 50,258,900 7.1A - 36,839,266

18 December 2012

+ See chapter 19 for defined terms.

		Number	+Class
9	Number and ⁺ class of all ⁺ securities not quoted on ASX (<i>including</i> the securities in section 2 if applicable)	9,050,000	Options exercisable at \$0.45 on or before 16 November 2013.
		500,000	Options exercisable at \$0.35 on or before 16 November 2013.
		500,000	Options exercisable at \$0.45 on or before 20 January 2015.
		5,000,000	Options exercisable at \$0.30 on or before 31 December 2017
		1,000,000	Options exercisable at \$0.10 on or before 18 December 2016

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

unchanged

Part 2 - Bonus issue or 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?	

⁺ 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 issue 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



⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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 prospectus or Product Disclosure Statement 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	
29	Date rights trading will end (if applicable)	
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?	

⁺ See chapter 19 for defined terms.

32 How do ⁺security holders dispose of their entitlements (except by sale through a broker)?

33 ⁺Despatch date

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)

(b)

35

- Securities described in Part 1
 - 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
docu	mei	nts						

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
 100,001 - 100,000
 100,001 and over

37

A copy of any trust deed for the additional ⁺securities

⁺ See chapter 19 for defined terms.

38	Number of securities for which ⁺ quotation is sought	N/A	
39	Class of ⁺ securities for which quotation is sought	N/A	
40	 Do the ⁺securities rank equally in all respects from the date of allotment 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 	N/A	
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)	N/A	
42	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the securities in clause 38)	Number N/A	+Class N/A

⁺ See chapter 19 for defined terms.

Quotation agreement

- ¹ ⁺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.
- 3 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.
- 4 We give ASX the information and documents required by this form. If any information or document not available now, 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.

== == == == ==

Kob ORR

18 December 2012

Sign here:

Print name:

Rob Orr

+ 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

Part 1

Г

Rule 7.1 – Issues exceeding 15% of capital				
Step 1: Calculate "A", the base figure from which the placement capacity is calculated				
<i>Insert</i> number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue	368,392,667			
 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 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 				
<i>Subtract</i> the number of fully paid ordinary securities cancelled during that 12 month period	-			
"A"	368,392,667			

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"			
"B"	0.15		
	[Note: this value cannot be changed]		
<i>Multiply</i> "A" by 0.15	55,258,900		
Step 3: Calculate "C", the amount of 7.1 that has already been used	of placement capacity under rule		
<i>Insert</i> number of equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	24 January 2012 5,000,000		
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"	5,000,000		
Step 4: Subtract "C" from ["A" x "E placement capacity under rule 7.1	3"] to calculate remaining		
"A" x 0.15	55,258,900		
Note: number must be same as shown in Step 2			
Subtract "C"	5,000,000		
Note: number must be same as shown in Step 3			
<i>Total</i> ["A" x 0.15] – "C"	50,258,900		
	[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"	368,392,667			
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			
<i>Multiply</i> "A" by 0.10	36,839,266			
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used				
<i>Insert</i> 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	36,839,266			
Note: number must be same as shown in Step 2				
Subtract "E"	-			
Note: number must be same as shown in Step 3				
<i>Total</i> ["A" x 0.10] – "E"	36,839,266			
	Note: this is the remaining placement capacity under rule 7.1A			

⁺ See chapter 19 for defined terms.