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

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Zinc of Ireland NL

ABN

23 124 140 889

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).

- +Class of +securities issued or to be issued
- (a) Unlisted Class A Director Options
- (b) Unlisted Class B Director Options
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (a) 250,000 (b) 250,000
- Principal terms of the

 *securities (eg, 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) Exercise Price \$0.30, Expiry Date 11 July 2021.
- (b) Exercise Price \$0.40, Expiry Date 11 July 2021.

⁺ See chapter 19 for defined terms.

No, however, shares issued upon exercise Do the *securities rank equally 4 in all respects from the date of of the unlisted options will rank equally in allotment with an existing +class all respects from the date of issue with the of quoted +securities? existing quoted 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) or 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 (a) and (b) - Nil. 5 6 Purpose of the issue (a) and (b) - Issue of unlisted Director (If issued as consideration for Options pursuant to resolution 4 passed the acquisition of assets, clearly at the AGM of the Company held on 28 identify those assets) November 2019. 6a Yes 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 6b The date the security holder 28 November 2019 resolution under rule 7.1A was passed 6c Number of *securities issued without security holder approval under rule 7.1 6d Number of *securities issued with security holder approval under rule 7.1A

(a) 250,000 Class A Director Options (b) 250,000 Class B Director Options
N/A
N/A
7.1 18,230,214 7.1A 12,153,476 (Refer to Annexure 1)
13 December 2019

⁺ 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
121,534,760	Fully paid ordinary shares
57,993	Partly paid ordinary shares
52,877,901	Options exercisable at \$0.30 each and expiring 21 July 2021

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

Number	⁺ Class
6,490,000	Unlisted options exercisable at \$0.40 each and expiring 30 April 2020
16,316,682	Unlisted options exercisable at \$0.80 each and expiring 21 July 2021
350,000	Unlisted options exercisable at \$1.20 each and expiring 30 September 2021
2,500,000	Unlisted options exercisable at \$0.30 and expiring 11 July 2020
1,500,000	Unlisted options exercisable at \$0.20 and expiring 12 April 2021
37,500	Class C Performance Rights expiring 26 May 2021
37,500	Class D Performance Rights expiring 26 May 2021

		65,000	Class E Performance Rights expiring 26 May 2021
		6	Charlestown Performance Rights
		1,250,000	Unlisted Class A director options exercisable at \$0.30 and expiring 11 July 2021
		1,250,000	Unlisted Class B director options exercisable at \$0.40 and expiring 11 July 2021
		NT/A	
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A	

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
13	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
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A

⁺ See chapter 19 for defined terms.

18	Names of countries in which the entity has *security holders who will not be sent new issue documents	N/A
	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	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 prospectus or Product Disclosure Statement 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 their entitlements through a broker and accept for the balance?	N/A
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	⁺ Despatch date	N/A

⁺ See chapter 19 for defined terms.

Part 3 - Quotation of securities You need only complete this section if you are applying for quotation of securities Type of securities 34 (tick one) Securities described in Part 1 (a) All other securities (b) 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 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 If the +securities are +equity securities, the names of the 20 largest holders of the 35 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 36 *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 A copy of any trust deed for the additional *securities 37 Entities that have ticked box 34(b) Number of securities for which 38 ⁺quotation is sought Class of *securities for which 39

quotation is sought

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⁺ See chapter 19 for defined terms.

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 		
41	Reason for request for quotation		
7-	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
42	Number and *class of all *securities quoted on ASX (including the securities in clause 38)		

⁺ 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 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.

Sign here: Date: 16 December 2019

(Company secretary)

Print name: Jerry Monzu

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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

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 date of issue or agreement to issue	97,284,760
Add the following:	
Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2	Ord shares (issued 25/1/2019 approved at GM of 18/3/209) 24,250,000
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 	
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	-
"A"	121,534,760

⁺ 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	18,230,214
Step 3: Calculate "C", the amount has already been used	of placement capacity under rule 7.1 that
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"	-
Step 4: Subtract "C" from ["A" x " capacity under rule 7.1	B"] to calculate remaining placement
"A" x 0.15	18,230,214
Note: number must be same as shown in Step 2	
Subtract "C"	
Note: number must be same as shown in Step 3	
Total ["A" x 0.15] – "C"	18,230,214
	[Note: this is the remaining placement capacity under rule 7.1

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⁺ 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	
0.10	
Note: this value cannot be changed	
12,153,476	
of placement capacity under rule	

⁺ 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	12,153,476
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" × 0.10] – "E"	12,153,476
	Note: this is the remaining placement capacity under rule 7.1A

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⁺ See chapter 19 for defined terms.