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

Stone	ehenge Metals Limited	
ABN	0.007.004	
81 11	9 267 391	
We (t	the entity) give ASX the followin	g information.
	1 - All issues ust complete the relevant sections (attac	ch sheets if there is not enough space).
1	*Class of *securities issued or to be issued	Options
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	1,102,378
3	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)	Exercisable at \$0.075 on or before 12 December 2014

Name of entity

⁺ See chapter 19 for defined terms.

Do the *securities rank equally Upon exercise of the options to ordinary 4 in all respects from the date of shares, the shares will rank equally with allotment with an existing +class existing shares. 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) 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 \$0.005 per option 5 Purpose of the issue 6 Non-renounceable priority offer (If issued as consideration for the acquisition of assets, clearly identify those assets) Is the entity an +eligible entity 6a Yes 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 29 November 2012 resolution under rule 7.1A was passed Number of *securities issued | N/A 6c without security holder approval under rule 7.1

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⁺ See chapter 19 for defined terms.

6d	Number of *securities issued with security holder approval under rule 7.1A	N/A
6e	Number of *securities issued	1,102,378 (29 November 2012)
	with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	1,102,570 (29 November 2012)
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	N/A
	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
· ·		C
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	See annexure 1
		,
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	21 January 2013

⁺ See chapter 19 for defined terms.

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

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

Number	+Class
426,742,945	Ordinary shares
Number	+Class
6,003,763	8.4 cent Options to acquire one (1) share in the Company exercisable on or before 23 November 2013
6,250,000	11.2 cent Options to acquire one (1) share in the Company exercisable on or before 23 November 2013
5,000,000	12 cent Options to acquire one (1) share in the Company exercisable on or before 19 April 2013
1,102,378	7.5 cent Options to acquire one (1) share in the Company exercisable on or before 12 December 2014
5,000,000	Class B Performance Shares
15,000,000	Class C Performance Shares
7,500,000	Class D Performance Shares
7,500,000	Class E Performance Shares
5,000,000	Class F Performance Shares
7,500,000	Class G Performance Shares

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

N/A

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⁺ See chapter 19 for defined terms.

Part	2 - Bonus issue or pro rat	a 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 issue documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	

Closing date for receipt of

acceptances or renunciations

19

⁺ 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 applicable)	
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 part of their entitlements through a broker and accept for the balance?	

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⁺ See chapter 19 for defined terms.

32	How do *security holders dispose of their entitlements (except by sale through a broker)?	
33	⁺ Despatch date	
	3 - Quotation of securities and only complete this section if you are a	
34	Type of securities (tick one)	
(a)	Securities described in Part	1
(b)	•	end of the escrowed period, partly paid securities that become fully paid, nen restriction ends, securities issued on expiry or conversion of convertible
Entiti	es that have ticked box 34(a)	
Addi	tional securities forming a ne	w class of securities
Tick to docum	o indicate you are providing the informa ents	tion or
35		y securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36	- I	y securities, a distribution schedule of the additional number of holders in the categories
37	A copy of any trust deed for	the additional *securities

⁺ See chapter 19 for defined terms.

Entitie	es 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 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 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 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:	(Company secretary)	Date: 31 January 2013
Print name:	Matthew Foy	
	== == == ==	

⁺ 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	289,940,843
Add the following:	
Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2	85,294,309
Number of fully paid ordinary securities issued in that 12 month period with shareholder approval	51,507,793
Number of partly paid ordinary securities that became fully paid in that 12 month period	Nil
 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	Nil
"A"	462,742,945

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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	64,011,442	
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:	Nil	
• 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"	Nil	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	64,011,442	
Note: number must be same as shown in Step 2		
Subtract "C"	Nil	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	64,011,442	
	[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"	462,742,945	
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	42,674,295	
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 		
 holder approval has been obtained It may be useful to set out issues of securities on different dates as separate 	Nil	

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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	42,674,295	
Note: number must be same as shown in Step 2		
Subtract "E"	Nil	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	42,674,295	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.