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 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003, 24/10/2005.

Name of entity

Stonehenge Metals Limited

ABN

81 119 267 391

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 be issued

Ordinary shares

- 2 Number of +securities issued or to be issued (if known) or maximum number which may be issued
- 3 Principal terms of the +securities (eg, if options, exercise price and date; if partly expiry paid +securities. the amount outstanding and due dates for payment; +convertible if securities, the conversion price and dates for conversion)

i)	6,666,667
ii)	2,000,000
iii)	1,375,000

Fully paid ordinary shares

⁺ 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?	Yes	
	 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	i) \$0.03 per sl ii) Nil	hare
		iii) Nil	
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	locations to de compliant vanadie existing uranium r - The developme with the aim of m recovery; and - The preparati Environmental Re the Korean go approval process.	ent of process flow sheets haximising vanadium metal on of the Preliminary oferral document as part of vernment's permitting & o Indian Ocean Capital as he Rights Issue.
7		i) 28 May 2012	
,	Dates of entering +securities into uncertificated holdings or despatch of certificates	i) 28 May 2012 ii) 29 May 2012 iii) 29 May 2012	
		Number	
8		424,497,785	+Class Ordinary Shares
	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the securities in clause 2 if applicable)	39,889,336	10 cent Options to acquire one (1) share in the Company exercisable on or before 21 December 2012

Number

+Class

⁺ See chapter 19 for defined terms.

9	Number and ⁺ class of all ⁺ securities not quoted on ASX (<i>including</i> the securities in clause 2 if applicable)	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
		4,500,000	7.5 cent Options to acquire one (1) share in the Company exercisable on or before 12 October 2012
		5,000,000	12 cent Options to acquire one (1) share in the Company exercisable on or before 19 April 2013
		5,000,000	Class B Performance
		15,000,000	Shares 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

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

N/A

⁺ See chapter 19 for defined terms.

Part 2 - Bonus issue or pro rata issue – in relation to c)

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.
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

⁺ See chapter 19 for defined terms.

- 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 *in full* through a broker?
- 31 How do +security holders sell *part* 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 +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*)

⁺ See chapter 19 for defined terms.

- (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
- 36 ☐ 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

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

⁺ 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 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 (<i>including</i> the securities in clause 38)		

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

⁺ See chapter 19 for defined terms.

- 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.
- 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.

Date: 31 May 2012 Company secretary Matthew Foy

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⁺ See chapter 19 for defined terms.