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.

rvaine	of entity			

Jupiter Mines Limited

ABN

51 105 991 740

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 Fully Paid Shares

Number of *securities issued or to be issued (if known) or maximum number which may be issued

1,500,000

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)

Fully paid shares, issued upon the conversion of unlisted options (on a one to one basis)

⁺ See chapter 19 for defined terms.

Do the *securities rank equally in all respects from the date of allotment Yes 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 The exercise price of 1,500,000 options was \$0.35 5 Issue price or consideration cents per option Purpose of the issue Working Capital (If issued as consideration for the acquisition of assets, clearly identify those assets) Dates of entering *securities into December 2nd 2010 uncertificated holdings or despatch of certificates 8 Number +Class Number and +class of all +securities quoted on ASX (including the 395,283,154 Ordinary fully paid shares securities in clause 2 if applicable) 946,411,548 Ordinary fully paid shares

1,341,694,702

(Restricted Securities-Escrowed for 12 months from

issue)

Total

Number +Class 9 Number and +class of all +securities not quoted on ASX 500,000 Options 20c 22/11/11 (ESS) * Options 25c 22/11/11 (ESS) * 1,000,000 (including the securities in clause 1,000,000 Options 35c 22/11/11 (ESS) * 2 if applicable) Options 20c 24/11/11 (ESS) * 700,000 600,000 Options 25c 23/07/12 (ESS) * 800,000 Options 25c 03/09/12 (ESS) * 600,000 Options 30c 03/09/12 (ESS) * Options 35c 03/09/12 (ESS) * 600,000 Options 25c 03/10/12 (ESS) * 100,000 Options 35c 31/12/10 1,950,000 Options 35c 31/12/10 1,750,000 Options 30c 24/12/11 (ESS) * 200,000 Options 19c 06/11/12 (ESS) * 500,000 * (ESS) Employee Share Scheme **Options** 10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) Part 2 - Bonus issue or pro rata issue 11 Is security holder approval required? 12 Is the issue renounceable or nonrenounceable? 13 Ratio in which the *securities will be offered 14 +Class of +securities to which the offer relates 15 +Record date determine entitlements 16 Will holdings on different registers (or subregisters) be aggregated for calculating entitlements? 17 Policy for deciding entitlements in

relation to fractions

⁺ 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	
	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 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 <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	⁺ Despatch date			
	3 - Quotation of securities and only complete this section if you are applying for quotation of securities			
34	Type of securities (tick one)			
(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, employed incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities			
Addit	es that have ticked box 34(a) ional securities forming a new class of securities			
Tick to docume	indicate you are providing the information or nts			
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			
Entiti	es that have ticked box 34(b)			
38	Number of securities for which +quotation is sought			

⁺ See chapter 19 for defined terms.

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)						
		Number	+Class				
42	Number and *class of all *securities quoted on ASX (including the securities in clause 38)	Trumoer	Ciuss				
Quotation agreement							
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- ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may 1 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: Robert Benussi..................Date: December 6th 2010

(Company Secretary)

Print name: Robert Benussi

⁺ See chapter 19 for defined terms.