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	
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

 2 Number of +securities issued or to be issued (if known) or maximum

 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)

number which may be issued

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

⁺ 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?

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

The exercise price of 1,500,000 options was \$0.20 cents per option

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) Working Capital

Yes

Dates of entering *securities into uncertificated holdings or despatch of certificates

16th October 2007

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

Number	+Class	
138,417,544	Ordinary fully paid shares	
(includes 500,000 escrowed until May 23 rd 2008)	Ordinary fully paid shares	

Appendix 3B Page 2 24/10/2005

⁺ See chapter 19 for defined terms.

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

Number	+Class
500,000	Options 20c 14/11/07 (ESS) *
3,000,000	Options 25c 15/11/07 (ESS) *
3,000,000	Options 35c 15/11/07 (ESS) *
500,000	Options 20c 05/01/08
750,000	Options 50c 01/03/08
2,000,000	Options 20c 15/05/08
12,100,000	Options 20c 20/05/08
1,000,000	Options 20c 22/10/09
500,000	Options 20c 21/12/09
1,500,000	Options 20c 29/12/09 (ESS) *
1,000,000	Options 20c 21/11/11 (ESS) *
1,000,000	Options 25c 21/11/11 (ESS) *
1,000,000	Options 35c 21/11/11 (ESS) *
1,600,000	Options 20c 24/11/11 (ESS) *
600,000	Options 25c 23/07/12 (ESS) *
800,000	Options 25c 03/09/12 (ESS) *
600,000	Options 30c 03/09/12 (ESS) *
600,000	Options 35c 03/09/12 (ESS) *
200,000	Options 25c 03/10/12 (ESS) *
	* (ESS) Employee Share Scheme Options

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?
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.

Appendix 3B New issue announcement

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
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)

Appendix 3B Page 4 24/10/2005

⁺ See chapter 19 for defined terms.

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?		
32	How do *security holders dispose of their entitlements (except by sale through a broker)?		
33	⁺ Despatch date		
	3 - Quotation of securitied only complete this section if you are ap		
34	Type of securities (tick one)		
(a)	Securities described in Part	I	
(b)		d of the escrowed period, partly paid securities that become fully paid, employee ends, securities issued on expiry or conversion of convertible securities	
Entiti	es that have ticked box 34(a)		
Additional securities forming a new class of securities			
Tick to docume	indicate you are providing the informants	ation or	
35		y securities, the names of the 20 largest holders of the number and percentage of additional *securities held by	
36		ity securities, a distribution schedule of the additional mber of holders in the categories	

⁺ See chapter 19 for defined terms.

37	A copy of any trust deed for the	e additional ⁺ securities	
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
Quota	tion agreement		

+ See chapter 19 for defined terms.

Appendix 3B Page 6 24/10/2005

- ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- 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: October 12th 2007 Company Secretary

Print name: Robert Benussi

⁺ See chapter 19 for defined terms.