

JUPITER MINES LIMITED

ABN 51 105 991 740

27th July 2012

The Manager Company Announcements Office Australian Stock Exchange Limited Level 8, Exchange Plaza 2 The Esplanade PERTH WA 6000

Via Electronic Lodgement

Re: Appendix 3B

Please find attached an Appendix 3B relating to the issue of 250,000,000 new fully paid ordinary shares today.

For and on behalf of the directors of Jupiter Mines Limited

Matt ff

Yours Sincerely

Matt Finkelstein Company Secretary & CFO

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).

Class of +securities issued or to be issued

Ordinary fully paid 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 expiry date; if partly paid *securities, the amount outstanding and due dates for payment; if *convertible securities, the conversion price and dates for conversion)

250,000,000 listed shares

Ordinary fully paid shares ranking equally with existing 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	\$0.16 per share	
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	 Projected uses of the funds include: working capital for the start-up of the Tshipi Manganese project in the fourth quarter of 2012, and its ramp-up to the targeted production rate of 2.4 million tonnes per annum; full-scale pilot plant test-work on ore from the Mt Ida magnetite project, accelerating plant design and product specification (for off-take marketing activities progressing the permitting and approvals process an completion of the Mt Ida feasibility study by early 2013; optimisation of the Mt Mason feasibility study, including infrastructure requirements, to enable a "go no go" decision in 2013; opositioning the Company (and the Mt Ida project) to participate in the proposed expansion of the Port of Esperance and associated infrastructure; and working capital requirements for corporate and othe purposes. 	s), d
7	Dates of entering ⁺ securities into uncertificated holdings or despatch of certificates	27 July 2012	

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

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Number	+Class
2,056,834,044	Ordinary fully paid shares

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

Number	+Class
800,000	Options 25c 04/09/12 (ESS) *
600,000	Options 30c 04/09/12 (ESS) *
600,000	Options 35c 04/09/12 (ESS) *
500,000	Options 19c 06/11/12 (ESS) *
500,000	Options 22c 06/11/13 (ESS) *
1,233,334	Options 70c 11/04/16 (ESS) *
1,233,333	Options 80c 11/04/16 (ESS) *
1,233,333	Options 90c 11/04/16 (ESS) *
	* (ESS) Employee Share Scheme
	Options

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

f a N/A he

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

⁺ See chapter 19 for defined terms.

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	
2	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	
77	If the entity has issued options,	
27	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	
	<i>part</i> of their entitlements through a broker and accept for	
	the balance?	
32	How do ⁺ security holders dispose	
2	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*)
- (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

⁺ See chapter 19 for defined terms.

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

A copy of any trust deed for the additional ⁺securities

Entities that have ticked box 34(b)

that other security)

37

Number of securities for which 38 ⁺quotation is sought Class of +securities for which 39 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 ٠ 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 Reason for request for quotation 41 now Example: In the case of restricted securities, end of restriction period (if issued upon conversion of another security, clearly identify

42 Number and ⁺class of all ⁺securities quoted on ASX (*including* the securities in clause 38)

Number	+Class

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

- 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

⁺ See chapter 19 for defined terms.

the information and documents. We warrant that they are (will be) true and complete.

Matt ff

Sign here:

(Company Secretary)

Date: 27 July 2012

Print name: Matthew Finkelstein