

Wednesday 24th January 2007

The Companies Announcement Office Level 10 Exchange Centre 20 Bond Street SYDNEY NSW 2000

Dear Sir/Madam

OPTIONS EXERCISE

The Company has received notice from Mr Philip Clifford, Exploration Manager, PepinNini Minerals Limited exercising 300,000 employee incentive options exercisable from 30 June 2006.

The Directors have resolved to issue the shares pursuant to the exercise notice. Please find attached an Appendix 3B notifying the market and applying for quotation of the securities.

Yours sincerely

Rebecca Holland-Kennedy Company Secretary/Director PepinNini Minerals Limited

A. A. Hall d - Kennegy

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.

 $Introduced\ 1/7/96.\ Origin:\ Appendix\ 5.\ Amended\ 1/7/98,\ 1/9/99,\ 1/7/2000,\ 30/9/2001,\ 11/3/2002,\ 1/1/2003.$

Nam	Name of entity					
PepinNini Minerals Limited						
	ABN 55 101 714 989					
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	300,000				
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)	n/a				

⁺ See chapter 19 for defined terms.

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 shares to be issued will rank the date from which they do the extent to which they equally with those already issued 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 30c Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) Exercise of employee incentive options 7 Dates of entering +securities into uncertificated holdings or despatch Wednesday 24th January 2007 of certificates

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

Number	+Class
37,086,666	ORD

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⁺ See chapter 19 for defined terms.

Number +Class 9 Number and +class of all Restricted ordinary 21,712,500 +securities not quoted on ASX shares (including the securities in clause Restricted unlisted 9,408,333 2 if applicable) options 9 Dec 2007 @ 20c 500,000 Unlisted options 9 Dec 2007 @ 20c 10 Dividend policy (in the case of a trust, distribution policy) on the n/a increased capital (interests) Part 2 - Bonus issue or pro rata issue 11 security holder approval required? 12 Is the issue renounceable or nonrenounceable? 13 Ratio in which the +securities will be offered +Class of +securities to which the 14 offer relates +Record 15 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

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

20	Names of any underwriters	
	- -	
21	Amount of any underwriting fee or commission	
	Commission	
22	Names of any brokers to the issue	
	1	
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	
	+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	
21	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)	
	applicable)	
29	Date rights trading will end (if	
	applicable)	
30	How do +security holders sell their entitlements in full through a	
	broker?	
21	TT 1 1 1 1 1 1 1 1	1
31	How do +security holders sell <i>part</i> of their entitlements through a	
	broker and accept for the balance?	

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⁺ See chapter 19 for defined terms.

32	of the	do *security holders dispose ir entitlements (except by sale gh a broker)?	
33	+Desp	atch date	
		Quotation of securi	
34	Type of tick of	of securities one)	
(a)	\checkmark	Securities described in Part 1	
(b)			f the escrowed period, partly paid securities that become fully paid, employee nds, securities issued on expiry or conversion of convertible securities
Entit	ies th	at have ticked box 34(a	
Addit	ional s	ecurities forming a new clas	es of securities
Tick to docume		e you are providing the informati	on or
35			securities, the names of the 20 largest holders of the number and percentage of additional *securities held by
36		If the *securities are *equity *securities setting out the numb 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over	securities, a distribution schedule of the additional per of holders in the categories
37		A copy of any trust deed for th	e additional *securities

⁺ See chapter 19 for defined terms.

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 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)

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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.
- 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.
- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided 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.

⁺ See chapter 19 for defined terms.

- 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.
- 4 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.

A. A. Hall d - Kennegy ... Date: 24th January 2007.

(Director/Company secretary)

Print name:

Rebecca Holland-Kennedy.

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