

14 January 2008

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Thundelarra Exploration Ltd ABN 74 950 465 654 ACN 085 782 994



Via Electronic Lodgement

Dear Sir/Madam

APPENDIX 3B - ISSUE OF EMPLOYEE OPTIONS

We enclose an Appendix 3B in respect to the issue of 350,000 options granted to employees in accordance with the Company's Employee Share Option Plan.

The options shall vest on the date which is 12 months from the grant date and each option to acquire one ordinary fully paid share in the Company, have an exercise price of 47 cents each and will expire on 31 December 2011. The options will not be quoted on the Australian Securities Exchange.

Yours sincerely THUNDELARRA EXPLORATION LTD



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.

conversion)

Nam	e of entity		
	THUNDELARRA EXPLORATION LTD		
ACN	1		
	085 782 994		
We	(the entity) give ASX the following	g information.	
	rt 1 - All issues must complete the relevant sections (attack	h sheets if there is not enough space).	
1	⁺ Class of ⁺ securities issued or to be issued	Unquoted options	
2	Number of +securities issued or to be issued (if known) or maximum number which may be issued	350,000	
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	The options each to acquire one ordinary fully paid share in the Company, shall vest for 12 months from the date of grant and have an exercise price of 47 cents each and will expire on 31 December 2011.	

4 Do the ⁺securities rank equally in all respects from the date of allotment with an existing ⁺class of quoted ⁺securities?

No, the options will not rank equally in all respects from the date of allotment with existing class of quoted securities unless the options are exercised.

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 options were issued for no consideration.

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) Granting of incentive options to employees pursuant to the Company's Employee Share Option Plan.

7 Dates of entering +securities into uncertificated holdings or despatch of certificates

10 January 2008

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

Number	+Class
112,877,809	Ordinary Shares
11,873,944	Options expiring 30 June 2009 exercisable at \$0.19.

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⁺ 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
1,095,000	Options expiring 28 March 2008 exercisable at \$0.325.
1,970,000	Options expiring 26 February 2009 exercisable at \$0.675.
350,000	Options expiring 31 May 2009 exercisable at \$0.22.
2,500,000	Options expiring 12 April 2009 exercisable at \$0.40.
200,000	Options expiring 28 February 2010 exercisable at \$0.55.
1,500,000	Options expiring 28 February 2010 exercisable at \$0.50.
1,000,000	Options expiring 31 May 2010 exercisable at \$0.50.
1,000,000	Options expiring 31 May 2011 exercisable at \$0.68.
360,000	Options expiring 30 June 2011 exercisable at \$0.52.
4,500,000	Options expiring 30 November 2010 exercisable at \$0.45.
350,000	Options expiring 31 December 2011 exercisable at \$0.47.

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

Not Applicable

Part 2 - Bonus issue or pro rata issue

Is security holder approval required?

Not Applicable		

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

12	Is the issue renounceable or non-renounceable?	Not Applicable
13	Ratio in which the *securities will be offered	Not Applicable
14	⁺ Class of ⁺ securities to which the offer relates	Not Applicable
15	⁺ Record date to determine entitlements	Not Applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not Applicable
17	Policy for deciding entitlements in relation to fractions	Not Applicable
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.	Not Applicable
19	Closing date for receipt of acceptances or renunciations	Not Applicable
20	Names of any underwriters	Not Applicable
21	Amount of any underwriting fee or commission	Not Applicable
22	Names of any brokers to the issue	Not Applicable
23	Fee or commission payable to the broker to the issue	Not Applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of *security holders	Not Applicable

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⁺ See chapter 19 for defined terms.

25	If the issue is contingent on +security holders' approval, the date of the meeting	Not Applicable
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled	Not Applicable
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	Not Applicable
28	Date rights trading will begin (if applicable)	Not Applicable
30	How do *security holders sell their entitlements <i>in full</i> through a broker?	Not Applicable
31	How do *security holders sell part of their entitlements through a broker and accept for the balance?	Not Applicable
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	Not Applicable
33	⁺ Despatch date	Not Applicable
	3 - Quotation of securitieed only complete this section if you are a	
34	Type of securities (tick one)	
(a)	Securities described in Part	1.
(b)		end of the escrowed period, partly paid securities that become fully paid en restriction ends, securities issued on expiry or conversion of convertible
Entiti	es that have ticked box 34(a)	

Entitles that have ticked box 34(a)

⁺ See chapter 19 for defined terms.

Additional securities forming a new class of securities (If the additional securities do not form a new class, go to 43) Tick to indicate you are providing the information or documents If the +securities are +equity securities, the names of the 20 largest holders of the 35 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 A copy of any trust deed for the additional *securities 37 (now go to 43) Entities that have ticked box 34(b) Number of securities for which 38 Not Applicable ⁺quotation is sought Class of *securities for which Not Applicable 39 quotation is sought Do the *securities rank equally in Not Applicable 40 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 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 interest or

payment

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⁺ See chapter 19 for defined terms.

41	Reason for request for quotation now	Not Applicable
	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
-	-

(now go to 43)

⁺ See chapter 19 for defined terms.

All entities

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43	Payment method (tick one)		
		Cheque attached	
		Electronic payment made Note: Payment may be made electronically if Appendix 3B is given to ASX electronically at the same time.	
		Periodic payment as agreed with the home branch has been arranged	

Quotation agreement

- [†]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.
- 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.

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⁺ See chapter 19 for defined terms.

- 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: 14 January 2008.

Company Secretary

Print name: FRANK DeMARTE

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⁺ See chapter 19 for defined terms.