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

ABN

TECTONIC RESOURCES NL 61 004 287 790

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
- 1) Unlisted Options
- 2) Unlisted Options
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- 1) 2,000,000 (Pre-consolidation)
- 2) 1,000,000 (Pre-consolidation)
- 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)
- 1) Unlisted Options exercisable at \$0.10 each expiring 28 August 2013. (Preconsolidation)
- 2) Unlisted Options exercisable at \$0.10 each expiring 28 August 2013 Vesting Condition applies. (Pre-consolidation)

⁺ 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?	1) No. 2) No.	
	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	1) Nil. 2) Nil.	
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	2011.	to Resolution 6 nreholders on 29 August nployee Share Option
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	29 August 2011	
8	Number and +class of all +securities quoted on ASX (including the securities in clause 2	Number 513,443,404 (Pre-consolidation)	+Class Fully Paid Ordinary Shares
	if applicable)		
		Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the securities in clause 2 if applicable)	Refer table below	

Pre-Consolidation

Class	Number	Exercise Price	Expiry Date
Unlisted options	500,000	7.08 cents	9 September 2011
Unlisted options	3,000,000	7.08 cents	3 December 2011
Unlisted options	9,000,000	8 cents	30 November 2014
Unlisted options	6,000,000	10 cents	30 November 2012
Unlisted options	1,000,000	8 cents	18 December 2014
Unlisted options	1,500,000	10 cents	18 December 2012
Unlisted options	500,000	6.5 cents	22 July 2012
Unlisted options	4,500,000	6.49 cents	29 December 2013
Unlisted options	19,461,618	7.5 cents	30 December 2013
Unlisted options	2,000,000	10 cents	6 January 2013
Unlisted options	2,000,000	15 cents	27 February 2014
Unlisted options	4,000,000	7.5 cents	30 December 2013
Unlisted options	2,000,000	10 cents	28 August 2013
Unlisted options	1,000,000	10 cents	28 August 2013

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 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?
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.

⁺ See chapter 19 for defined terms.

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 securit	
34	Type of securities (tick one)	
(a)	Securities described in Part	1
(b)		nd of the escrowed period, partly paid securities that become fully paid, employee in ends, securities issued on expiry or conversion of convertible securities
Entiti	es that have ticked box 34(a)	
Addit	ional securities forming a new o	class of securities
Tick to docume	indicate you are providing the informents	nation or
35	1 1	ty securities, the names of the 20 largest holders of the he number and percentage of additional *securities held by
36		nity securities, a distribution schedule of the additional amber of holders in the categories
37	A copy of any trust deed for	the additional +securities
Entiti	es that have ticked box 34(b)	
38	Number of securities for whice +quotation is sought	ch
39	Class of *securities for which quotation is sought	ch

⁺ See chapter 19 for defined terms.

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)		
Quota	tion agreement		
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- 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.
- 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: ...2 September 2011

(Director/Company secretary)

Print name: GRAHAM DOUGLAS ANDERSON...

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⁺ See chapter 19 for defined terms.