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 Bauxite Resources Limited					
ABN	r				
	19 699 982				
We	(the entity) give ASX the following inf	formation.			
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 fully paid shares			
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	300,000 ordinary fully paid shares			
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)	Ordinary fully paid shares			

⁺ See chapter 19 for defined terms.

New issue announcement

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	300,000 shares via cents each	conversion of options at 20
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Conversion of o	options.
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	300,000 shares	on 16 December 2009
			I
0	Number and tales of 11	Number	+Class
8	Number and *class of all *securities quoted on ASX (including the securities in clause 2 if applicable)	213,979,896	Ordinary Shares - BAU

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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
8,450,000	20 cent Options Expiring 31 May 2012 – BAUAM (now released from escrow)
2,000,000	25 cent Options Expiring 15 May 2012 – BAUAO
4,000,000	40 cent Options Expiring 15 May 2012– BAUAQ
666,666	55 cent options expiring 30 November 2013
666,666	45 cent options expiring 30 November 2013
300,000	25 cent options expiring 30 June 2012
350,000	35 cent options expiring 30 June 2012
2,720,000	30 cent options expiring 30 June 2012
300,000	35 cent options expiring 30 June 2012
300,000	40 cent options expiring 30 June 2012
500,000	50 cent options expiring 30 June 2012
500,000	70 cent options expiring 30 June 2012
1,900,000	\$1.25 options expiring 30 June 2012
2,000,000	\$0.90 options expiring 30 November 2013
2,000,000	\$1.10 options expiring 30 November 2013

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

N/A

⁺ See chapter 19 for defined terms.

Part 2 - Bonus issue or pro rata issue

Q 11 – 33 Not applicable

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 – ordinary fully paid shares only			
(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			
		at have ticked box 34(a)			
		ecurities forming a new class of securities -N/A e you are providing the information or			
docume	nts	TC d = 1 22			
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 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			
37		A copy of any trust deed for the additional *securities			
Quota	ition a	greement			
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.			

Corporations Act.

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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

⁺ See chapter 19 for defined terms.

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: 23 December 2009

Print name: Paul Fromson

(Company Secretary)

⁺ See chapter 19 for defined terms.