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		
RIFT VALLEY RESOURCES LIMITED		
ABN		
88 147 483 341		

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	be issued	
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)	

⁺ 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?		
	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		
_	Issue price or consideration		
5	issue price of consideration		
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)		
7	Dates of entering *securities into uncertificated holdings or despatch of certificates		
8	Number and *class of all *securities quoted on ASX (including the securities in clause 2 if applicable)	Number	+Class

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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
10,998,432	Ordinary Shares
5,875,000	Options exercisable at 20 cents on or before 15 February 2014
5,875,000	Options exercisable at 25 cents on or before 15 February 2014
11,500,000	Options exercisable at .01 cents on or before 3 November 2017

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

Dividend policy (in the case of a The Company currently has no dividend policy.

Part 2 - Bonus issue or pro rata issue

N/A

34

Part 3 - Quotation of securities

Type of securities

You need only complete this section if you are applying for quotation of securities

(tick o	one)
	Securities described in Part 1
٧	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
es tha	t have ticked box 34(a)
ional	securities forming a new class of securities
nation v	vill be provided upon gaining of shareholder approval.
indicat ents	e you are providing the information or
	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
	If the *securities are *equity securities, a distribution schedule of the additional *securities setting out the number of holders in the categories
	√ es that ional nation v

⁺ See chapter 19 for defined terms.

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)

38	Number	of	securities	for	which
	⁺ quotation is sought				

6,133,768

39 Class of *securities for which quotation is sought

ORD

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

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) End of ASX restriction period

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

Number	+Class
72,835,454	ORD

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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.
- 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: 20 February 2012

Secretary

Print name: Rowan Caren

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⁺ See chapter 19 for defined terms.