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 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12

Shef	field Resources Ltd	
ABN		
	25 811 083	
We (the entity) give ASX the followin	g information.
	t 1 - All issues nust complete the relevant sections (attac	th sheets if there is not enough space).
1	⁺ Class of ⁺ securities issued or to be issued	Ordinary shares fully paid
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	416,667
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 shares fully paid ranking equally with ordinary shares fully paid on issue

Name of entity

⁺ 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?	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	\$0.20 exercise price per option
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of options
ба	Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h in relation to the *securities the subject of this Appendix 3B, and comply with section 6i	Yes
6b	The date the security holder resolution under rule 7.1A was passed	N/A
6с	Number of *securities issued without security holder approval under rule 7.1	N/A

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⁺ See chapter 19 for defined terms.

6d	Number of *securities issued with security holder approval under rule 7.1A	N/A	
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A	
6f	Number of securities issued under an exception in rule 7.2	416,667	
6g	If securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the issue date and both values. Include the source of the VWAP calculation.	N/A	
6h	If securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	N/A	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	N/A	
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	31 May 2013	
		<u>L</u>	
		Number	+Class
8	Number and +class of all +securities quoted on ASX (including the securities in section 2 if applicable)	103,903,336	Fully paid ordinary shares

⁺ See chapter 19 for defined terms.

9 Number and *class of all *securities not quoted on ASX (*including* the securities in section 2 if applicable)

Number	+Class
15,296,665	Unlisted options (20 cents, 30/06/2013)
3,000,000	Unlisted options (30 cents, 30/11/2013)
1,550,000	Unlisted options (30 cents, 13/12/2015)
550,000	Unlisted options (44 cents, 20/03/2016)
525,000	Unlisted options (44 cents, 30/06/2016)
250,000	Unlisted options (44 cents, 06/09/2014)
1,200,000	Unlisted options (65 cents, 01/04/2017)
500,000	Unlisted options (53 cents, 29/07/2017)

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

N/A			

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

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⁺ See chapter 19 for defined terms.

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
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

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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 <i>in full</i> through a broker?	
31	How do *security holders sell part 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	

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⁺ See chapter 19 for defined terms.

		uotation of securities complete this section if you are applying for quotation of securities	
34	Type (tick o	of securities one)	
(a)	✓	Securities described in Part 1	
(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	
Entiti	es tha	t have ticked box 34(a)	
Addi	tional	securities forming a new class of securities	
Tick to docum		e you are providing the information or	
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	
Entiti	es tha	t have ticked box 34(b)	
38		per of securities for which ation is sought	
39		of ⁺ securities for which tion is sought	

⁺ 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 (<i>including</i> the securities in clause 38)		
	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) Number and +class of all +securities quoted on ASX (including the securities in clause	Number	+Class

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⁺ See chapter 19 for defined terms.

Date: 31 May 2013

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:

(Director/Company secretary)

Print name: William Burbury

== == == ==

⁺ See chapter 19 for defined terms.

Appendix 3B - Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for *eligible entities

Introduced 01/08/12

Part 1

Rule 7.1 – Issues exceeding 15% of capital Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Add the following:		
 Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2 	• 9,061,667	
 Number of fully paid ordinary securities issued in that 12 month period with shareholder approval 	• Nil	
 Number of partly paid ordinary securities that became fully paid in that 12 month period 	• Nil	
Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items		
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	Nil	
"A"	103,903,336	

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⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
Multiply "A" by 0.15	15,585,500
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
Insert number of equity securities issued or agreed to be issued in that 12 month period not counting those issued:	Nil
• Under an exception in rule 7.2	
Under rule 7.1A	
 With security holder approval under rule 7.1 or rule 7.4 	
 This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 	
"C"	Nil
Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1	B"] to calculate remaining
"A" x 0.15	15,585,500
Note: number must be same as shown in Step 2	
Subtract "C"	Nil
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	15,585,500
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ See chapter 19 for defined terms.

Part 2

re from which the placement
103,903,336
0.10
Note: this value cannot be changed
10,390,333
Nil
f

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⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A		
"A" x 0.10	10,390,333	
Note: number must be same as shown in Step 2		
Subtract "E"	Nil	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	10,390,333	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.