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

Name of entity
Sheffield Resources Ltd

ABN

29 125 811 083

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).

- *Class of *securities issued or to be issued
- 1. Unlisted Performance Options
- 2. Unlisted Remuneration Options
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- 1. 3,700,000
- 2. 473,713
- 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. The Performance Options each have an exercise price of \$0.001 and are exercisable on or before 08/02/2020. Exercise of the Performance Options is subject to satisfaction of the milestone events and the terms and conditions of the options in the Notice of Meeting dated 15/12/2015 and approved by shareholders on 05/02/2016.
- 2. The Remuneration Options each have an exercise price of \$0.001 and are exercisable on or before 08/02/2020. Exercise of the Remuneration Options is subject to the terms and conditions of the options in the Notice of Meeting dated 15/12/2015 and approved by shareholders on 05/02/2016.

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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

No. The options do not entitle the holder to participate in dividends or new issues of securities. However, the options will be adjusted in the event of a reconstruction of capital. Shares issued on exercise of options shall rank equally in all respects with the existing fully paid ordinary shares on issue.

5 Issue	price	or	consid	leration
---------	-------	----	--------	----------

Nil cash consideration.

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)

Issued to Managing Director and Project Manager in accordance with their respective employment agreements as disclosed on 26/10/2015 and 16/11/2015 respectively in the Notice of Meeting dated 15/12/2015.

6a 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

23/12/2015

6c Number of *securities issued without security holder approval under rule 7.1

Nil

Appendix 3B Page 2 01/08/2012

⁺ See chapter 19 for defined terms.

6d	Number of *securities issued with security holder approval under rule 7.1A	Nil	
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Nil	
6f	Number of securities issued under an exception in rule 7.2	Nil	
	1 ,		
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	See Annexure	
7	Dates of entering *securities into uncertificated holdings or dispatch of certificates	09/02/2016	
		Number	+Class
8	Number and +class of all +securities quoted on ASX (including the securities in section 2 if applicable)	147,033,062	Fully paid ordinary shares

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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

Number	+Class
550,000	Unlisted options
	(\$0.44, 20/03/2016)
525,000	Unlisted options (\$0.44, 30/06/2016)
1,200,000	Unlisted options (\$0.65, 01/04/2017)
500,000	Unlisted options (\$0.53, 29/07/2017)
500,000	Unlisted options (\$0.66, 26/09/2018)
1,400,000	Unlisted options (\$0.87, 19/03/2019)
1,600,000	Unlisted options (\$1.16, 19/03/2021)
3,700,000	Unlisted Performance options (\$0.001, 08/02/2020)
473,713	Unlisted Remuneration options (\$0.001, 08/02/2020)

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

N/A			

Appendix 3B Page 4 01/08/2012

⁺ See chapter 19 for defined terms.

Part 2 - Bonus issue or pro rata issue

Questions 11 and 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				
(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.				

Entities that have ticked box 34(a)

Additional securities forming a new class of securities Questions 35 and 37 Not Applicable

Entities that have ticked box 34(b) Questions 38 and 42 Not Applicable

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.

⁺ See chapter 19 for defined terms.

- 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 3 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 4 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.

Date: 9 February 2016

Sign here:

(Director/Company secretary)

Print name:

William Burbury

== == == ==

Appendix 3B Page 8 1/1/2003

⁺ 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			
Insert number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue	134,430,747		
Add the following:			
Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2	430,000242,5001,015,929		
Number of fully paid ordinary securities issued in that 12 month period with shareholder approval	10,913,886 (approved by Shareholders on 5 February 2016)		
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			
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	Nil		
"A"	147,033,062		

⁺ 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	22,054,959			
Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used				
Insert number of equity securities issued or agreed to be issued in that 12 month period not counting those issued:				
• Under an exception in rule 7.2				
Under rule 7.1A				
• With security holder approval under rule 7.1 or rule 7.4				
Note: 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"	0			
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1				
"A" x 0.15	22,054,959			
Note: number must be same as shown in Step 2				
Subtract "C"	0			
Note: number must be same as shown in Step 3				
Total ["A" x 0.15] – "C"	22,054,959			
	[Note: this is the remaining placement capacity under rule 7.1]			

Appendix 3B Page 10 1/1/2003

⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A - Additional placeme	ent capacity for eligible entities	
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A" 147,033,062		
Note: number must be same as shown in Step 1 of Part 1		
Step 2: Calculate 10% of "A"		
"D"	0.10	
	Note: this value cannot be changed	
Multiply "A" by 0.10	14,703,306	
7.1A that has already been used Insert number of equity securities issued or agreed to be issued in that 12 month period	Nil	
Notes: This applies to equity securities— not just ordinary securities Include here—if applicable—the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items		
"E"	Nil	

⁺ 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	14,703,306	
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"	14,703,306	
	Note: this is the remaining placement capacity under rule 7.1A	

Appendix 3B Page 12 1/1/2003

⁺ See chapter 19 for defined terms.