

Hot Rock Limited

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13 November 2014

Appendix 3B and Section 708A(5) Notice

Please find attached an Appendix 3B in relation to the issue of the following securities:

- The issue of 99,226,306 fully paid ordinary shares in relation to the satisfaction of Milestone 2 of the acquisition agreement for OCTIEF Pty Ltd by Hot Rock Limited, being the establishment of a laboratory in Darwin, as approved by shareholders at the Hot Rock Limited EGM held on September 15 2014. The new laboratory in Darwin is now fully operational.
- The issue of 17,539,914 fully paid ordinary shares in relation to a placement of the shortfall arising from the recent non-renounceable entitlement offer of ordinary shares undertaken by the company.

Notice given under Section 708A(5) of the Corporations Act 2001

The ordinary shares are part of a class of securities quoted on the Australian Securities Exchange. The shares were issued without disclosure to the investor under Part 6D.2, in reliance on Section 708A(5) of the Corporations Act 2001.

The Company, as at the date of this notice, has complied with:

- a) The provisions of Chapter 2M of the Corporations Act 2001; and
- b) Section 674 of the Corporations Act 2001.

There is no excluded information as at the date of this notice, for the purposes of Sections 708A(7) and (8) of the Corporations Act 2001.

For and on behalf of the Board

Paul Marshall

Company Secretary

JPh Maysun

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, 04/03/13

HOT	HOT ROCK LIMITED		
ABN 29 07	70 859 522		
We (t	We (the entity) give ASX the following information.		
	t 1 - All issues nust complete the relevant sections (atta	ach 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	116,766,220	
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	

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Name of entity

⁺ See chapter 19 for defined terms.

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
- 5 Issue price or consideration

99,226,306 shares are being issued as part of the

consideration payable for the acquisition of all of the share

Yes - Ordinary Shares (HRL)

capital of OCTIEF Pty Ltd and 17,539,914 shares are being issued at \$0.006 in relation to the placement of the shortfall arising from the recent entitlement offer, that closed on 5 September 2014, undertaken by the company

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) As announced on Monday 21 July 2014, the Company entered into a formal share sale agreement dated 19 July 2014 to acquire all of the shares on issue in OCTIEF Pty Ltd (OCTIEF), from the shareholders of OCTIEF. Shareholder approval was obtained for the acquisition at an EGM held on 15 September 2014.

Part of the consideration to be paid by the Company to the Shareholders for the purchase of the OCTIEF Shares, is the issue and allotment of a total of 99,226,306 HRL Shares each credited as fully paid ordinary shares in the Company following the completion of one of the milestone targets namely the opening of a laboratory in Darwin.

17,539,914 shares are being issued at \$0.006 in relation to the placement of the shortfall arising from the recent entitlement offer, that closed on 5 September 2014, undertaken by the company

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

N/A

⁺ See chapter 19 for defined terms.

6b	The date the security holder resolution under rule 7.1A was passed	
6c	Number of *securities issued without security holder approval under rule 7.1	
6d	Number of *securities issued with security holder approval under rule 7.1A	
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	
6f	Number of securities issued under an exception in rule 7.2	
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.	
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	
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	
7	+Issue dates	13 November 2014
	Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.	
	Cross reference: item 33 of Appendix 3B.	

⁺ See chapter 19 for defined terms.

		number		⁺ Class
8	Number and *class of all *securities quoted on ASX (including the securities in section 2 if applicable	851,765,471		Ordinary Shares fully paid (HRL)
		Number	+Class	
9	Number and +class of all	21,000,000		exercisable at \$0.04 expiring 30/11/15
*securities not quoted on ASX (including the securities in section 2 if applicable)		21,000,000		one in the second of the secon
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A		
Part	: 2 - Bonus issue or	oro rata i	ssue	
		jo - O - O - O - O	•	
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.

10	Clasina data for receipt of	
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 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)?	

⁺ See chapter 19 for defined terms.

33	+Issue date	
	t 3 - Quotation of se ed only complete this section if you a	
34	Type of securities (tick one)	
(a)	X Securities described in Pa	urt 1
(b)		e end of the escrowed period, partly paid securities that become fully paid, as when restriction ends, securities issued on expiry or conversion of
Entit	ies that have ticked box	34(a)
Addit	ional securities forming a ne	w class of securities
Tick to docum	indicate you are providing the informents	nation or
35	_ I I	ity securities, the names of the 20 largest holders of s, and the number and percentage of additional holders
36	· · · · · · · · · · · · · · · · · · ·	ity securities, a distribution schedule of the additional number of holders in the categories
37	A copy of any trust deed for	or the additional *securities
Entities that have ticked box 34(b)		
38	Number of securities for whic †quotation is sought	h
39	Class of *securities for whic quotation is sought	h

⁺ 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)		
		Г	
40	Niverban and talence of all	Number	+Class
42	Number and *class of all *securities quoted on ASX (including the securities in clause 38)		

Quotation agreement

- 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 noone 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.

⁺ See chapter 19 for defined terms.

- 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: 13 November 2014

(Company secretary)

Print name: Paul Marshall

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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 the +issue date or date of agreement to issue		
Add the following:		
Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2		
Number of fully paid ordinary securities issued in that 12 month period with shareholder approval		
Number of partly paid ordinary securities that became fully paid in that 12 month period		
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		
"A"		

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15		
Step 3: Calculate "C", the amount of placement of been used	apacity under rule 7.1 that has already	
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"		
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15		
Note: number must be same as shown in Step 2		
Subtract "C"		
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"		
	[Note: this is the remaining placement capacity under rule 7.1]	

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⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placement capacity for eligible entities		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A"		
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		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
Insert number of equity securities issued or agreed to be issued in that 12 month period under rule 7.1A		
 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"		

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

⁺ See chapter 19 for defined terms.