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	e of entity	
Biox	yne Limited ("Bioxyne")	
	84 464 193 (the entity) give ASX the following in	nformation.
	rt 1 - All issues nust complete the relevant sections (attach s	heets if there is not enough space).
1	*Class of *securities issued or to be issued	Ordinary shares
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	26,760,599
3	Principal terms of the *securities (e.g. 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)	 Conversion of options exercisable at 1 cent with expiry 15 December 2017 – 24,960,599 Conversion of options exercisable at 2.1 cents with expiry date 10 December 2017 – 550,000

dates for conversion)

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3. Conversion of options exercisable at

date

2.34 cents with expiry

November 2019 – 1,250,000

⁺ See chapter 19 for defined terms.

4	Do the *securities rank equally in all respects from the *issue date 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	1) 1 cent per share
	1	2) 2.1 cents per share
		3) 2.34 cents per share
6	Purpose of the issue	Exercise of options
O	(If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of options
6a	Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A?	Yes
	If Yes, complete sections 6b – 6h <i>in relation to the *securities the subject of this Appendix 3B</i> , and comply with section 6i	
6b	The date the security holder resolution under rule 7.1A was passed	28 November 2017
6c	Number of *securities issued without security holder approval under rule 7.1	Nil
6d	Number of *securities issued with security holder approval under rule 7.1A	Nil

⁺ See chapter 19 for defined terms.

⁺ See chapter 19 for defined terms.

		Number	+Class
0	N 1 1 + 1 C 11		
8	Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)	630,592,710	Ordinary Shares
		Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	3,750,000	Class A Options exercisable at \$0.0234 per Option on or before 24 November 2019
		1,000,000	Employee Options exercisable at \$0.0234 per Option on or before 24 November 2019
		8,663,876	Unlisted options exercisable at \$0.01 per Option before 15 December 2017
		40,000,000	CEO Performance Rights - issued 4 August 2017
		10,000,000	Performance Rights Issued to Trust - issued
			17 October 2017
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Dividend policy uncha	anged
Pai	rt 2 - Pro rata issue		
11	Is security holder approval required?		
12	Is the issue renounceable or		
12	Is the issue renounceable or non-renounceable?		
13	Ratio in which the *securities will be offered		
1.4	⁺ Class of ⁺ securities to which		
14	the offer relates		
15	⁺ Record date to determine		
15	entitlements		

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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 offer 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 offer documents will be sent to persons entitled	

⁺ See chapter 19 for defined terms.

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)?	
33	⁺ Issue date	
	et 3 - Quotation of secu eed only complete this section if you are Type of *securities	
	(tick one)	
(a)	✓ *Securities described in P	art 1
(b)	All other *securities	
		e end of the escrowed period, partly paid securities that become fully paid, when restriction ends, securities issued on expiry or conversion of convertible
Enti	ties that have ticked box 34	$\theta(\mathbf{a})$
Addi	tional securities forming a n	ew class of securities
Tick t docun	o indicate you are providing the informents	nation or

⁺ See chapter 19 for defined terms.

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 - 100,000 100,001 - 100,000 100,001 and over
37	A copy of any trust deed for the additional *securities

⁺ See chapter 19 for defined terms.

Entit	ies that have ticked box 34(b))	
38	Number of *securities for which *quotation is sought		
	+01		
39	*Class of *securities for which quotation is sought		
40	Do the *securities rank equally in all respects from the *issue date 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)		
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	Number	+Class

⁺ 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 is not available now, we 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: 11 December 2017

(Director/Company secretary)

Print name: Guy Robertson

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⁺ 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 Amended 04/03/13

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	202,426,101	
Add the following:		
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	750,000 253,782,625	
Number of fully paid +ordinary securities issued in that 12 months period with	650,000	
issued in that 12 month period with shareholder approval	2,257,390 – approved EGM 3 August 2017	
Number of partly paid +ordinary securities that became fully paid in that 12 month	28,106,524 – approved EGM 3 August 2017	
period	4,447,787 – options 21/9/17	
Note: Include only ordinary securities here – other classes of equity securities cannot be added	4,687,500 – options 11/10/17	
	921,000 – options 17/10/17	
Include here (if applicable) the securities the subject of the Appendix 3B to which	5,953,203 – options 26/10/17	
this form is annexed It may be useful to set out issues of	80,607,371 – options 5/12/17	
securities on different dates as separate line items	26,760,599 – options 11/12/17	
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	N/A	
"A"	611,350,100	

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be c	hanged]
Multiply "A" by 0.15		91,702,515
Step 3: Calculate "C", the amount of plathat has already been used	cement capacity under r	rule 7.1
Insert number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	10,000,000 performance 17/10/17	rights -
 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"		10,000,000
Step 4: Subtract "C" from ["A" x "B"] to capacity under rule 7.1	calculate remaining pla	cement
"A" x 0.15		91,702,515
Note: number must be same as shown in Step 2		
Subtract "C"		10,000,000
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"		81,702,515
	[Note: this is the remaining p capacity under rule 7.1]	lacement

⁺ 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		
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	61,135,010	
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 	NIL	
"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	61,135,010
Note: number must be same as shown in Step 2	
Subtract "E"	-
Note: number must be same as shown in Step 3	
1Total ["A" x 0.10] – "E"	61,135,010
	Note: this is the remaining placement capacity under rule 7.1A

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⁺ See chapter 19 for defined terms.