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.

Introduce	ed 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 o	of entity	
Actino	ogen Medical Limited	
ABN		
14 086	778 476	
We (t	he entity) give ASX the following	information.
	_	
Part	1 - All issues	
You mu	st complete the relevant sections (attach	sheets if there is not enough space).
_	+Cl C+ ··· · · · · · · · · · · · · · · · ·	NI/A
1	*Class of *securities issued or to be issued	N/A
	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)	
	and dates for conversion)	

o1/o8/2012 Appendix 3B Page 1

⁺ 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	
5	Issue price or consideration	
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	
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	
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	
	ander rule /.i	
6d	Number of *securities issued with security holder approval under rule 7.1A	

Appendix 3B Page 2 01/08/2012

⁺ See chapter 19 for defined terms.

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	Г
O1	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	Dates of entering *securities into uncertificated holdings or despatch of certificates	
8	Number and *class of all *securities quoted on ASX (<i>including</i> the securities in section 2 if applicable)	

oı/o8/2012 Appendix 3B Page 3

⁺ See chapter 19 for defined terms.

		Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the securities in section 2 if applicable)		
	1		
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)		
Part 2	- Bonus issue or pro rat	a issue	
11	Is security holder approval required?	N/A	
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.		
19	Closing date for receipt of acceptances or renunciations		

Appendix 3B Page 4 01/08/2012

⁺ See chapter 19 for defined terms.

20	Names of any underwriters	
	L	
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	
	Amount of any bandling for	
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	
20	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)	
	Data dalar tadina di and CC	
29	Date rights trading will end (if applicable)	
30	How do +security holders sell	
٥,	their entitlements <i>in full</i> through a broker?	
	_	
31	How do *security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	
22	How do topouming hald and dies	
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	

oı/o8/2012 Appendix 3B Page 5

⁺ See chapter 19 for defined terms.

Appendix 3B	
New issue announcemen	1

33	⁺ Despatch date		
		n of securities section if you are app	lying for quotation of securities
34	Type of securiti (tick one)	es	
(a)	Securitie	s described in Part 1	ı
(b)	Example: re		nd of the escrowed period, partly paid securities that become fully paid, en restriction ends, securities issued on expiry or conversion of convertible
Entities	s that have ticl	ced box 34(a)	
Additio	onal securities	s forming a new	class of securities
Tick to docume	-	roviding the informat	ion 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	f any trust deed for	the additional ⁺ securities
Entities	s that have ticl	ced box 34(b)	
38	Number of sec †quotation is so	curities for which ought	147,876,233
39	Class of *seconductation is sou		Fully paid ordinary shares

Appendix 3B Page 6 o1/08/2012

⁺ 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

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Yes – with existing fully paid ordinary shares

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) Application for quotation upon conversion of listed 31 March 2019 options

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

Number	+Class
1,265,819,791	Fully paid ordinary shares

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.

01/08/2012 Appendix 3B Page 7

⁺ See chapter 19 for defined terms.

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.

Peter Webse

Company secretary Date: 19 March 2019

Appendix 3B Page 8 01/08/2012

⁺ 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 – Not applicable

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 	
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"	

01/08/2012 Appendix 3B Page 9

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"		
	[Note: this value cannot be changed]	
Multiply "A" by 0.15		
Step 3: Calculate "C", the amount of placement capacity under ru7.1 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"		
Step 4: Subtract "C" from ["A" x " 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		
<i>Total</i> ["A" x 0.15] – "C"		
	[Note: this is the remaining placement capacity under rule 7.1]	

Appendix 3B Page 10 01/08/2012

⁺ 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		

01/08/2012 Appendix 3B Page 11

⁺ 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		
Note: number must be same as shown in Step 2		
Subtract "E"	-	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.10] – "E"		
	Note: this is the remaining placement capacity under rule 7.1A	

Appendix 3B Page 12 01/08/2012

⁺ See chapter 19 for defined terms.