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

Name of entity

BENITEC BIOPHARMA LIMITED

ABN

64 068 943 662

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
- (a) Ordinary shares
- (b) Options
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (a) 30,000,000 Ordinary shares (converted to 1,500,000 NASDAQ ADSs: BNTC)
- (b) 10,000,000 options (converted to 500,000 NASDAQ warrants: BNTCW representing 20 options for each warrant)
- 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)
- (a) fully paid ordinary shares
- (b) options to acquire ordinary shares @ U\$\$0.275 with an expiry date of 21 August 2020 (being U\$\$5.50 per NASDAQ BNTCW warrant representing 20 options)

Benitec Biopharma Ltd has made an initial public offering in the United States. The pricing and NASDAQ listing was announced on 18 August 2015 and these shares are issued as per the announcement and with shareholder approval from a general meeting held on 22 July 2015.

⁺ 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?

> 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

- (a) Ordinary shares yes
- (b) Options yes, upon exercise

5 Issue price or consideration \$13,820,000

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

Proceeds will be used to fund the company programs as specified in the F1 lodged with ASX on 11 August 2015.

Benitec Biopharma Ltd has made an initial public offering in the United States. The pricing and NASDAQ listing was announced on 18 August 2015 and these shares are issued as per the announcement and with shareholder approval from a general meeting held on 22 July 2015.

Is the entity an *eligible entity that 6a 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

13 November 2014

6с Number of *securities issued 14,931,333 without security holder approval under rule 7.1

6d Number of *securities issued with security holder approval under rule 7.1A

Nil

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⁺ See chapter 19 for defined terms.

Number of *securities issued with 30,000,000 Ordinary shares (converted to 6e security holder approval under rule 1,500,000 NASDAQ ADSs: BNTC) 7.3, or another specific security holder approval (specify date of meeting) Number of *securities issued under 6f 662,771 an exception in rule 7.2 If *securities issued under rule Not applicable 6g 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 Not applicable 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 See annexure issue capacity under rule 7.1 and rule 7.1A - complete Annexure 1 and release to ASX Market Announcements 7 *Issue dates 20 August 2015 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. Number +Class **Ordinary Shares** 8 Number and *class of all *securities 146,529,096 quoted on ASX (including the +securities in section 2 applicable)

⁺ 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	
78,125	Options to acquire fully paid shares at \$4.25	
	on or before 23 October 2015	
2,800,000	Options to acquire fully paid shares at \$1.25	
	on or before 26 September 2016	
1,200,000	Options to acquire fully paid shares at \$1.25	
	on or before 26 September 2016	
600,000	Options to acquire fully paid shares at \$1.25	
	on or before 17 November 2016	
156,000	Options to acquire fully paid shares at \$1.25	
	on or before 7 February 2017	
400,000	Options to acquire fully paid shares at \$1.25	
	on or before 18 July 2017	
400,000	Options to acquire fully paid shares at \$1.25	
	on or before 16 November 2017	
400,000	Options to acquire fully paid shares at \$0.625	
2 000 000	on or before 18 May 2018	
2,080,000	Options to acquire fully paid shares at \$1.25	
12 246 202	on or before 22 August 2018	
13,246,203	Options to acquire fully paid shares at \$1.26	
180,000	on or before 28 February 2019 Options to acquire fully paid shares at \$1.50	
180,000	on or before 15 May 2019	
3,334,000	Options to acquire fully paid shares at \$1.25	
3,334,000	on or before 17 December 2019	
950,000	Options to acquire fully paid shares at \$1.25	
	on or before 6 May 2020	
10,000,000	Options to acquire fully paid shares at	
	US\$5.50 for every 20 options with expiry date	
	21 August 2020 (converted to 500,000	
	NASDAQ warrants: BNTCW)	

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

Not applicable

Part 2 - Pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
	renounceable:	
13	Ratio in which the *securities will be offered	N/A
14	*Class of *securities to which the offer relates	N/A
15	⁺ Record date to determine entitlements	N/A

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⁺ See chapter 19 for defined terms.

16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A
18	Names of countries in which the entity has security holders who will not be sent new offer documents	N/A
	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	N/A

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

20	Names of any underwriters	N/A
21	Amount of any underwriting fee or	N/A
	commission	
22		21/2
22	Names of any brokers to the issue	N/A
23	Fee or commission payable to the	N/A
	broker to the issue	
2.4	A	N/A
24	Amount of any handling fee payable to brokers who lodge acceptances or	N/A
	renunciations on behalf of security	
	holders	
2.5	16.1	21/2
25	If the issue is contingent on security holders' approval, the date of the	N/A
	meeting	
26	Date entitlement and acceptance	N/A
	form and offer documents will be sent to persons entitled	
	sent to persons entitled	
27	If the entity has issued options, and	N/A
	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	N/A
	applicable)	
29	Date rights trading will end (if	N/A
	applicable)	
20	Han In admitted 1 (11) 11 (1)	N/A
30	How do security holders sell their entitlements in full through a	N/A
	broker?	
31	How do security holders sell part of	N/A
	their entitlements through a broker and accept for the balance?	

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⁺ See chapter 19 for defined terms.

32	their	do security holders dispose of entitlements (except by sale gh a broker)?	N/A	
33	⁺ Issue	date	N/A	
		uotation of securitie		
34	Type of	of ⁺ securities ne)		
(a)	X	*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	ies tha	t have ticked box 34(a)		
Addit	ional se	ecurities forming a new class	of securities	
Tick to	indicate yo	ou are providing the information or docu	uments	
35			securities, the names of the 20 largest holders of the number and percentage of additional *securities held by	
36		If the *securities are *equity *securities setting out the num 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over	y securities, a distribution schedule of the additional ber of holders in the categories	
37		A copy of any trust deed for the	e additional ⁺ securities	

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b) Number of *securities for which 38 ⁺quotation is sought 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 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 Number and *class of all *securities 42 quoted on ASX (including the +securities in clause 38)

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⁺ 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.
- 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.

Date: 21 August 2015

Sign here:

Company Secretary

Print name: Greg West

⁺ 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	115,218,992
Add the following:	
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	662,771
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	30,000,000
Subtract the number of fully paid ⁺ ordinary securities cancelled during that 12 month period	
"A"	145,881,763

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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	21,882,264
Step 3: Calculate "C", the amount of that has already been used	of placement capacity under rule 7.1
Insert number of *equity securities issued or agreed to be issued in that 12 month period not counting those issued:	4,931,333
• 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 	10,000,000
"C"	14,931,333
Step 4: Subtract "C" from ["A" x "Eplacement capacity under rule 7.1	3"] to calculate remaining
"A" x 0.15	
Note: number must be same as shown in Step 2	21,882,264
Subtract "C"	
Note: number must be same as shown in Step 3	14,931,333
<i>Total</i> ["A" x 0.15] – "C"	6,950,931
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ 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		
145,881,763		
Step 2: Calculate 10% of "A"		
0.10		
Note: this value cannot be changed		
14,588,176		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
Nil		
0		

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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	14,588,176
Note: number must be same as shown in Step 2	
Subtract "E"	nil
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	14,588,176
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.