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

Neuren Pharmaceuticals Limited

ARBN

111 496 130

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).

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
- 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)

Pari passu with existing ordinary shares

⁺ 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	\$104,296 (2,238,970 at \$0.0163 per share, 479,508 at \$0.0146 per share and 3,200,000 at \$0.0190 per share)
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of options to acquire ordinary shares.
6a	Is the entity an ⁺ eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections $6b - 6h$ <i>in</i> <i>relation to the</i> ⁺ <i>securities the</i> <i>subject of this Appendix 3B</i> , and comply with section 6i	No
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable
бс	Number of ⁺ securities issued without security holder approval under rule 7.1	Not applicable
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	Nil

⁺ See chapter 19 for defined terms.

6e Number of +securities issued with Nil security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) 6f 5,918,478 Number of ⁺securities issued under an exception in rule 7.2 Not applicable 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 Not applicable 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 Not applicable issue capacity under rule 7.1 and rule 7.1A - complete Annexure 1 and release to ASX Market Announcements 7 18, 19 and 22 December 2014 +Issue dates 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 1,595,241,426 **Ordinary Shares** 8 Number and ⁺class of all ⁺securities quoted on ASX (including the +securities in section 2 if applicable)

⁺ See chapter 19 for defined terms.

		Number	+Class
9	Number and	397,059	Ordinary Share Options exercisable at A\$0.0163
	+class of all		before 19 January 2015
	+securities	397,059	Ordinary Share Options exercisable at A\$0.0163
	not quoted on		before 18 February 2015
	ASX (including	442,623	Ordinary Share Options exercisable at A\$0.0146
	the		before 21 March 2015
	+securities in	26,000,000	Ordinary Share Options exercisable at A\$0.03 before
	section 2 if	070.005	25 March 2015
	applicable)	878,905	Ordinary Share Options exercisable at A\$0.0154
		14 501 111	before 20 April 2015
		14,591,111	Ordinary Share Options exercisable at A\$0.0162 before 6 June 2015
		57,000,000	Ordinary Share Options exercisable at A\$0.0130
		57,000,000	before 26 October 2016
		5,000,000	Ordinary Share Options exercisable at A\$0.0377
		5,000,000	before 26 October 2016
		11,000,000	Ordinary Share Options exercisable at A\$0.019
		y y	before 7 August 2017
		9,615,385	Equity Performance Rights exercisable after 31
			January 2016
		2,666,667	Equity Performance Rights exercisable after 17
			August 2016
		643,225	Equity Performance Rights exercisable after 24
			August 2016
		30,000,000	Loan Funded Share Plan ordinary shares vesting 28
			May 2017
		1,308,901	Equity Performance Rights exercisable after 24
			August 2017

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

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the ⁺ securities will be offered	Not applicable
14	⁺ Class of ⁺ securities to which the offer relates	Not applicable
15	⁺ Record date to determine entitlements	Not applicable

⁺ See chapter 19 for defined terms.

- 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 acceptances or renunciations

Not applicable

Not applicable

Not applicable

of Not applicable

⁺ See chapter 19 for defined terms.

20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or	Not applicable
21	commission	Not applicable
22		
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the	Not applicable
	broker to the issue	
24	Amount of any handling fee payable	Not applicable
24	to brokers who lodge acceptances or	Not applicable
	renunciations on behalf of security holders	
	loideib	
25	If the issue is contingent on security holders' approval the data of the	Not applicable
	holders' approval, the date of the meeting	
26		
26	Date entitlement and acceptance form and offer documents will be	Not applicable
	sent to persons entitled	
27	If the entity has issued options, and	Not applicable
	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	Not applicable
20	applicable)	
29	Date rights trading will end (if	Not applicable
29	applicable)	Not applicable
30	How do security holders sell their entitlements <i>in full</i> through a	Not applicable
	entitlements <i>in full</i> through a broker?	
21	Ham da ann 'r 1911, 11 - 1	
31	How do security holders sell <i>part</i> of their entitlements through a broker	Not applicable
	and accept for the balance?	

⁺ See chapter 19 for defined terms.

32 How do security holders dispose of their entitlements (except by sale through a broker)?

33 ⁺Issue date

Not applicable

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

Tick to indicate you are providing the information or documents

35

36

37

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

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

A copy of any trust deed for the additional +securities

⁺ See chapter 19 for defined terms.

- 38 Number of ⁺securities for which ⁺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 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

+Class	of	+securities	for	whic

⁺ See chapter 19 for defined terms.

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 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.
- 3 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: 23 December 2014

Sign here:

Print name: Jon Pilcher, CFO & Company Secretary

⁺ 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		
<i>Insert</i> number of fully paid ⁺ ordinary securities on issue 12 months before the ⁺ issue date or date of agreement to issue		
<i>Add</i> 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 		
<i>Subtract</i> the number of fully paid ⁺ ordinary securities cancelled during that 12 month period		
"A"		

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
<i>Multiply</i> "A" by 0.15	
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> 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]

⁺ 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				
0.10				
Note: this value cannot be changed				
t of placement capacity under rule				

⁺ 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	

⁺ See chapter 19 for defined terms.