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 of entity
CYNATA THERAPEUTICS LIMITED

ABN

98 104 037 372

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
- **Unlisted Options**
- Number of *securities issued or to be issued (if known) or maximum number which may be issued

300,000

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)

Unlisted options exercisable at \$0.88 each expiring on 4 August 2020, subject to the following vesting conditions:

- (a) 100,000 unlisted options vest if the closing price of the Company's shares on ASX is above \$0.90 for 5 consecutive trading days; and
- (b) 200,000 unlisted options will vest if the closing price of the Company's shares on ASX is above \$0.80 for 5 consecutive trading days during the period from the date of grant of the unlisted options to the Company's announcement of the results of the DSMB analysis conducted after the 8th patient is treated in the current graftversus-host-disease Phase 1 clinical trial of the Company's MSC product CYP-001.

⁺ See chapter 19 for defined terms.

4 No. However, shares issued upon the exercise of Do the +securities rank equally in the unlisted options will rank equally in all all respects from the date of respects from the date of issue with existing fully allotment with an existing +class of paid ordinary shares. quoted +securities? If the additional securities do not rank equally, please state: the date from which they do the extent to which they for the participate 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 Issue price or consideration Nil 5 Issue to one party for the provision of corporate 6 Purpose of the issue (If issued as consideration for the advisory services. acquisition of assets, clearly identify those assets) 6a Yes 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 16 November 2016 resolution under rule 7.1A was passed 300,000 6c Number of +securities issued without security holder approval under rule 7.1 6d Number of +securities issued with Nil security holder approval under rule 7.1A 6e Nil Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)

⁺ See chapter 19 for defined terms.

6f	Number of securities issued under an exception in rule 7.2	Nil	
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.	N/A	
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	N/A	
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	7.1 565,345 7.1A Nil	
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	7 August 2017	
		Nala a	+Class
0	N	Number	+Class
8	Number and *class of all *securities quoted on ASX (<i>including</i> the securities in section 2 if applicable)	90,057,248	Fully paid ordinary shares

⁺ 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)

1	1
Number	+Class
5,000,000	Unlisted options exercise price \$0.40, expiring 27 September 2018 (CYPAI).
3,666,669	Unlisted options exercise price \$1.00, expiring 17 July 2020 (CYPAM).
750,000	Unlisted incentive options exercise price \$0.49 expiring 16 December 2018 (500,000 subject to vesting conditions).
600,000	Unlisted options exercise price \$0.53, expiring 22 February 2019.
800,000	Unlisted options exercise price \$1.022, expiring 17 November 2019 (subject to 12 month vesting condition)
300,000	Unlisted options exercise price \$0.88 expiring 7 August 2020 (subject to vesting conditions)

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

N/A

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
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

⁺ 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 issue documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	N/A
19	Closing date for receipt of acceptances or renunciations	N/A
20	Names of any underwriters	N/A
21	Amount of any underwriting fee or commission	N/A
22	Names of any brokers to the issue	N/A
23	Fee or commission payable to the broker to the issue	N/A
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of *security holders	N/A
25	If the issue is contingent on *security holders' approval, the date of the meeting	N/A
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled	N/A
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	N/A
28	Date rights trading will begin (if applicable)	N/A

⁺ See chapter 19 for defined terms.

29	Date rights trading will end (if N/A applicable)	
30	How do *security holders sell 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?	
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	
33	⁺ Despatch date N/A	
34 (a)	Type of securities (tick one) Securities described in Part 1	
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		
Entitie	ies that have ticked box 34(a)	
Additi	tional securities forming a new class of sec	urities
Tick to	to indicate you are providing the information or ments	
35	If the *securities are *equity securities, the names of the 20 largest holders of th additional *securities, and the number and percentage of additional *securities held b 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	

⁺ See chapter 19 for defined terms.

37	A copy of any trust deed for the additional *securities		
Entities	s that have ticked box 34(b)		
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 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)		
42	Number and +class of all +securities	Number	+Class
	quoted on ASX (including the securities in clause 38)		

⁺ 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 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.

Date: 7 August 2017

(Director/Company secretary)

Print name: Peter Webse

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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

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 date of issue or agreement to issue	72,738,075	
 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 		
 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"	72,738,075	

⁺ 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	10,910,711		
Step 3: Calculate "C", the amount of placement capacity under rule 7.1 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:	8,088,403 fully paid ordinary shares issued on 27 January 2017 1,956,963 fully paid ordinary shares issued		
	on 30 January 2017		
Under an exception in rule 7.2Under rule 7.1A	300,000 unlisted options issued on 7 August 2017		
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"	10,345,366		
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1			
"A" x 0.15	10,910,711		
Note: number must be same as shown in Step 2			
Subtract "C"	10,345,366		
Note: number must be same as shown in Step 3			
Total ["A" x 0.15] – "C"	565,345		
	[Note: this is the remaining placement capacity under rule 7.1]		

 $[\]boldsymbol{+}$ 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"	72,738,075	
"D"	0.10 Note: this value cannot be changed	
Multiply "A" by 0.10	7,273,807	
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 	7,273,807 fully paid ordinary shares issued on 30 January 2017	
"E"	7,273,807	

⁺ 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	7,273,807	
Note: number must be same as shown in Step 2		
Subtract "E"	7,273,807	
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.