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.

 $Introduced o 1/07/96 \ Origin: Appendix 5 \ Amended o 1/07/98, o 1/09/99, o 1/07/00, 30/09/01, 11/03/02, o 1/01/03, 24/10/05, o 1/08/12, o 4/03/13$

Name of entity	
Sienna Cancer Diagnostics Limited	

74 099 803 460

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

Fully paid ordinary shares pursuant to a rights issue to eligible shareholders.

Number of *securities issued or to be issued (if known) or maximum number which may be issued Up to 60,087,442 fully paid ordinary shares.

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)

Ordinary shares issued pursuant to the rights issue which rank equally with existing fully paid ordinary shares.

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⁺ 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	6 cents per share
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Proceeds from the rights issue are intended to be used to accelerate the Company's portfolio expansion strategy via acquisition of complementary technologies to expand the company's commercialisation pipeline, and will also provide additional working capital.
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	No.
	comply with section 6i	
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable.
6с	Number of *securities issued without security holder approval under rule 7.1	Not applicable.

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⁺ See chapter 19 for defined terms.

6d	Number of *securities issued with security holder approval under rule 7.1A	Not applicable.	
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable.	
6f	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.	Not applicable.	
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	Not applicable.	
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	Not applicable.	
7	*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.	To be issued on 28 Au	gust 2018.
8	Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)	Number 155,835,698 as at 20 July 2018 and after full subscription of the rights issue 215,923,140.	+Class Ordinary Shares

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⁺ 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)

+Class
Unquoted ordinary
shares subject to
escrow.
Unquoted Options.

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?

No.

Is the issue renounceable or non-renounceable?

Non-renounceable.

Ratio in which the *securities will be offered

1 new fully paid ordinary share for every 3 fully paid ordinary share held.

⁺Class of ⁺securities to which the offer relates

Fully paid ordinary shares.

15 ⁺Record date to determine entitlements

26 July 2018.

16 Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?

Not applicable.

17 Policy for deciding entitlements in relation to fractions

Fractional entitlements will be rounded up.

Names of countries in which the entity has security holders who will not be sent new offer documents

United States and the United Kingdom.

Note: Security holders must be told how their entitlements are to be dealt with.

Cross reference: rule 7.7.

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⁺ See chapter 19 for defined terms.

20	Names of any underwriters	Not applicable.
21	Amount of any underwriting fee or commission	Not applicable.
22	Names of any brokers to the issue	Merchant Corporate Advisory Pty Ltd.
23	Fee or commission payable to the broker to the issue	5% of funds raised.
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable.
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable.
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	31 July 2018.
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	20 July 2018.
28	Date rights trading will begin (if applicable)	Not applicable.
29	Date rights trading will end (if applicable)	Not applicable.
	** 1 1.11	
30	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable.
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not applicable.

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⁺ See chapter 19 for defined terms.

32	How do security holders dispose of their entitlements (except by sale through a broker)?	Not applicable.
33	⁺ Issue date	28 August 2018.
	3 - Quotation of securities d only complete this section if you are ap,	
34	Type of *securities (tick one)	
(a)	+Securities described in Par	t ı
(b)	All other ⁺ securities	
	•	end of the escrowed period, partly paid securities that become fully paid ten restriction ends, securities issued on expiry or conversion of convertible
Entitie	s that have ticked box 34(a)	
Additi	onal securities forming a new	class of securities
Tick to docum	indicate you are providing the informa ents	tion or
35	1 1 * 1	securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36		y securities, a distribution schedule of the additiona umber of holders in the categories
	1,001 - 5,000 5,001 - 10,000	
	10,001 - 100,000 100,001 and over	
37	A copy of any trust deed for	the additional ⁺ securities

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⁺ See chapter 19 for defined terms.

Entities 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 *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 (<i>including</i> the ⁺ securities in clause 38)	Number	⁺ Class

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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.
- 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:	(Director/Company secretary)	Date:20 July 2018
Print name:	Tony Di Pietro	

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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	
 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"	

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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	
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
Insert 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]

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⁺ 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	
of placement capacity under rule	

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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		
Note: number must be same as shown in Step 2		
Subtract "E"		
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	

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⁺ See chapter 19 for defined terms.