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

IMAGION BIOSYSTEMS LIMITED (the Company)

ABN

616 305 027

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	Options to acquire fully paid ordinary shares (Options)
2	Number of ⁺ securities issued or to be issued (if known) or maximum number which may be issued	i) 200,000 Options ii) 100,000 Options iii) 300,000 Options
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)	 i) 200,000 Options exercisable at \$0.06, vesting quarterly over two years and expiring on 7/10/2024. ii) 100,000 Options exercisable at \$0.06, vesting quarterly over two years and expiring on 20/09/2024. iii) 300,000 Options exercisable at \$0.06, vesting quarterly over two years and expiring on 22/08/2024.
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	i), ii) & iii) The Options will not be quoted or rank equally with any class of quoted securities. The Company will apply for quotation of any ordinary shares issued on the exercise of the Options. From the date of issue of those ordinary shares, the shares will rank equally with all other ordinary shares then on issue in the Company. Options

the date from which they do •

do not entitle their holders to any dividends.

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 the extent to which they do not rank equally, other than in relation to the next dividend, 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 the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment the acquisition of assets, clearly identify those assets) (I), ii) & iii) Options were issued under the Incentive Option Plan to members of the Scientific Advisory Board for remuneration purposes. (If issued as consideration for that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b - 6h <i>in relation to the *securities</i> for security holder approval under rule 7.1A and comply with section 6i (If the extent is issued without security holder approval under rule 7.1 (IVA			
 consideration. Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) i), ii) & iii) Options were issued under the Incentive Option Plan to members of the Scientific Advisory Board for remuneration purposes. 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 relation to the *securities the subject of this Appendix 3B</i>, and comply with section 6i 6b The date the security holder approval under rule 7.1A was passed 6c Number of *securities issued with security holder approval under rule 7.1 6d 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		 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 	
(If issued as consideration for the acquisition of assets, clearly identify those assets) Incentive Option Plan to members of the Scientific Advisory Board for remuneration purposes. 6a Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A? Yes If Yes, complete sections 6b - 6h <i>in relation to the *securities the subject of this Appendix 3B</i> , and comply with section 6i 31 May 2019 6b The date the security holder resolution under rule 7.1A was passed Incentive Option Plan to members of the Scientific Advisory Board for remuneration purposes. 6c Number of *securities issued with security holder approval under rule 7.1 N/A 6d Number of *securities issued with security holder approval under rule 7.1A N/A 6e Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) N/A 6f Number of *securities issued N/A	5	Issue price or consideration	
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 7.14 8b 7.15 8c <	6	(If issued as consideration for the acquisition of assets, clearly	Incentive Option Plan to members of the Scientific Advisory Board for remuneration
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 6d Number of *securities issued with security holder approval under rule 7.1A 6d Number of *securities issued with security holder approval under rule 7.1A 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	6a	that has obtained security holder approval under rule	Yes
resolution under rule 7.1A was passed 6c Number of *securities issued without security holder approval under rule 7.1 6d Number of *securities issued with security holder approval under rule 7.1A 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		6h in relation to the +securities the subject of this Appendix 3B,	
Without security holder approval under rule 7.1 6d Number of *securities issued with security holder approval under rule 7.1A 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 N/A	6b	resolution under rule 7.1A was	31 May 2019
with security holder approval under rule 7.1A 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	6c	without security holder approval	N/A
with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) 6f Number of *securities issued N/A	6d	with security holder approval	N/A
	6e	with security holder approval under rule 7.3, or another specific security holder approval	N/A
	6f		N/A

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	See Annexure 1	
	issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements		
_			
7	+Issue dates	i), ii) and iii) 22 (October 2019
	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
8	Number and +class of all +securities quoted on ASX	327,369,384	Fully paid ordinary shares

(*including* the ⁺securities in section 2 if applicable)

⁺ See chapter 19 for defined terms.

		Number	+Class
9	Number and +class of all +securities not quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	10,750,000	Performance Rights
		5,112,500	Options: Exercisable at \$0.028 and expiring on the earlier of 24/06/2024 or 30 days after the cessation of employment.
		3,000,000	Options: Exercisable at \$0.20 expiring on 20 June 2021
		34,700,000	Options: Exercisable at \$0.06 expiring on 27 November 2020
		2,017,553	Employee Options: Exercisable at various exercise prices between \$0.0256 and \$0.0302 with varying expiry dates between 28/02/2021 and 30/06/2021.
		600,000	Advisory Board Options: Exercisable at \$0.06, vesting quarterly over two years with varying expiry dates between 22/08/2024 and 7/10/2024.

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

а	N/A	
е		

Part 2 - Pro rata issue

11	ls 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
16	Will holdings on different registers (or sub registers) 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 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 offer documents 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
29	Date rights trading will end (if applicable)	N/A
30	How do security holders sell their entitlements <i>in full</i> through	N/A

⁺ See chapter 19 for defined terms.

	a broker?	
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	N/A
32	How do security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	*lssue date	N/A

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*)

(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	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 any trust deed for the additional +securities

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 (*including* the +securities in clause 38)

Number	+Class

Quotation agreement

¹ ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.

⁺ See chapter 19 for defined terms.

- 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.

Homolez

Jovanka Naumoska Company Secretary 22 October 2019

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 f	rom which the placement capacity is	
<i>Insert</i> number of fully paid ⁺ ordinary securities on issue 12 months before the ⁺ issue date or date of agreement to issue	214,295,216 fully paid ordinary shares on issue as at 22 October 2018.	
 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 	10,288,098 Shares issued on 24 October 2018 98,159,510 Shares issued on 28 November 2018 962,500 Shares issued on 24 June 2019 31,250 Shares issued on 30 September 2019 187,500 Shares issued on 04 October 2019. Nil	
period "A"	323,924,074	

⁺ 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	48,588,611		
Step 3: Calculate "C", the amount of place already been used	ment capacity under rule 7.1 that has		
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	3,445,310 Shares issued on 30 September 2019		
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"	3,445,310		
Step 4: Subtract "C" from ["A" x "B"] to ca under rule 7.1	Iculate remaining placement capacity		
"A" x 0.15 Note: number must be same as shown in Step 2	48,588,611		
Subtract "C"			
Note: number must be same as shown in Step 3	3,445,310		
Total ["A" x 0.15] – "C"	45,143,301		
	[Note: this is the remaining placement capacity under rule 7.1]		

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	323,924,074
Step 2: Calculate 10% of "A"	
"D"	0.10 Note: this value cannot be changed
<i>Multiply</i> "A" by 0.10	32,392,407
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 	Nil
"E"	Nil
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	32,392,407
Subtract "E" Note: number must be same as shown in Step 3	Nil
<i>Total</i> ["A" x 0.10] − "E"	32,392,407 Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.