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 (t	the Company)
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ABN

42 616 305 027

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 Fully Paid Ordinary Shares (Shares)

Number of *securities issued or to be issued (if known) or maximum number which may be issued The Company will issue a maximum of 327,369,384 Shares (New Shares) and 163,984,692 options (New Options) pursuant to a renounceable pro-rata rights issue (Rights Issue) as detailed in the ASX Announcement released by the Company on 28 October 2019

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)

New Shares – Fully Paid Ordinary Shares New Options – Unlisted options exercisable at \$0.05 per Share until an expiry date of 2 years from the date of issue

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

From their issue date, the New Shares will rank equally in all respects with the existing Shares in the Company.

Shares issued on exercise of the New Options will rank equally in all respects with the existing Shares in the Company.

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⁺ See chapter 19 for defined terms.

	 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	legue price or consideration	New Shares \$0.02 per Share
5	Issue price or consideration	New Shares – \$0.02 per Share New Options – Nil (Exercise price of \$0.05 per Share)
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	The funds raised under the Offer at the targeted amount are proposed to primarily be expended to prepare for and conduct a human study of its MagSense instrument and formulated nanoparticle, and otherwise for general working capital purposes.
6a	Is the entity an +eligible entity	Yes
ou.	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	31 May 2019
OD	resolution under rule 7.1A was passed	31 May 2019
6c	Number of tecourities issued	N/A
00	Number of *securities issued without security holder approval under rule 7.1	IV/A
C 4		N/A
6d	Number of *securities issued with security holder approval under rule 7.1A	N/A
6e	Number of *securities issued	N/A
UG	with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	

New issue announcement

6f 327,369,384 Shares Number of +securities issued 169,684,692 Options under an exception in rule 7.2 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. 6h N/A 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 See Annexure 1 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 20 November 2019 *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 654,738,768 8 Fully paid ordinary Number and +class of all shares +securities quoted on ASX (including the +securities in section 2 if applicable)

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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)

Number	+Class	
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.	
163,984,692	Options: Exercisable at \$0.05 per expiring on 2 years from the date of issue.	

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

N/A

Part 2 - Pro rata issue

entitlements

11	Is security holder approval required?	No
12	Is the issue renounceable or non-renounceable?	Renounceable
13	Ratio in which the *securities will be offered	1 New Share for every 1 Share held
14	*Class of *securities to which the offer relates	Fully Paid Ordinary Shares
15	*Record date to determine	Thursday, 31 October 2019

16	Will holdings on different registers (or sub registers) be aggregated for calculating entitlements?	No	
17	Policy for deciding entitlements in relation to fractions	Not required	
18	Names of countries in which the entity has security holders who will not be sent new offer documents	Germany, Hong Kong, Malaysia, Singapore, United Arab Emirates and United Kingdom	
	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	Thursday, 7 November 2019	
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	CPS Capital Group Pty Ltd	
23	Fee or commission payable to the broker to the issue	\$60,000 plus 1% of the total amount raised, plus 5% on any amounts placed by the broker, plus 6,000,000 options on the same terms as the options.	
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	Tuesday, 5 November 2019	
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	

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⁺ See chapter 19 for defined terms.

28	Date rights trading will begin (if applicable)	Wednesday, 30 October 2019
29	Date rights trading will end (if applicable)	Thursday, 7 November 2019
30	How do security holders sell their entitlements <i>in full</i> through a broker?	The rights to Shares under the Offer are renounceable. Accordingly, holders may trade their rights on ASX and dispose of their rights to subscribe for Shares to any other party.
		If a holder wishes to sell their Entitlement, they can complete the form attached to the Prospectus.
31	How do security holders sell part of their entitlements through a broker and accept for the balance?	As above.
32	How do security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	*Issue date	Wednesday, 20 November 2019
	3 - Quotation of sec	
	(tick one)	
(a)	*Securities described in Pa	art 1
(b)	All other +securities	
		end of the escrowed period, partly paid securities that become fully paid then restriction ends, securities issued on expiry or conversion of convertible
Entiti	es that have ticked box 3	34(a)
Additi	onal securities forming a new	class of securities
Tick to docum	indicate you are providing the informate informate.	ation or
35		ity securities, the names of the 20 largest holders on and the number and percentage of additional colders

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		
Entiti	es 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)		
		Number	+Class

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⁺ See chapter 19 for defined terms.

42	Number and +class of all	
	*securities quoted on ASX	
	(including the *securities in clause	
	38)	

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.

Jovanka Naumoska Company Secretary 28 October 2019

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