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

INVITROCUE LIMITED

ABN

50 009 366 009

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 Not applicable

- 2 Number of *securities issued or to be issued (if known) or maximum number which may be issued
- Principal terms of the 3 if +securities (e.g. options, exercise price and expiry date; if +securities, partly paid the amount outstanding and due payment: dates for if +convertible securities, the conversion price and dates for conversion)

Not applicable

Not applicable

+ 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? 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 	Not applicable
5	Issue price or consideration	Not applicable
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Not applicable
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</i> ⁺ <i>securities the</i> <i>subject of this Appendix 3B</i> , and comply with section 6i	Not applicable
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
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	Not applicable

⁺ See chapter 19 for defined terms.

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 under an exception in rule 7.2
- 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 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 issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements
- 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.

8 Number and ⁺class of all ⁺securities quoted on ASX (*including* the ⁺securities in section 2 if applicable) Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Number +Class
Not applicable

⁺ See chapter 19 for defined terms.

9	Number and ⁺ class of all ⁺ securities not quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	Number Not applicable	+Class
10	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?	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
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable
18	entity has security holders who will not be sent new offer documents	Not applicable
	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	Not applicable
20	Names of any underwriters	Not applicable

⁺ See chapter 19 for defined terms.

	Amount of any underwriting fee or commission	Not applicable
	Names of any brokers to the issue	Not applicable
	Fee or commission payable to the broker to the issue	Not applicable
	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
-	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
	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	Not applicable
	Date rights trading will begin (if applicable)	Not applicable
	Date rights trading will end (if applicable)	Not applicable
·	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable
-	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not applicable
	How do security holders dispose of their entitlements (except by sale through a broker)?	Not applicable
33	⁺ Issue date	Not applicable

⁺ See chapter 19 for defined terms.

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)

(b)

37

+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

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
- 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.

Entities that have ticked box 34(b)

38	Number of ⁺ securities for which ⁺ quotation is sought	348,910,719	
39	⁺ Class of ⁺ securities for which quotation is sought	Shares	
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	Yes	
	 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	348,910,719 shares: R ASX holding lock	elease of shares from
	(if issued upon conversion of another ⁺ security, clearly identify that other ⁺ security)		
		Number	+Class
42	Number and ⁺ class of all	485,455,572	Ordinary shares
-	⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in clause 38)		,

⁺ See chapter 19 for defined terms.

Quotation agreement

2

- ¹ ⁺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.
- 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.

Sign here:	Chow Yee Koh (Director/Company secretary)	Date: 29 January 2018
Print name:	Chow Yee Koh	
	== == == == ==	

⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

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 444,089,053 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 27,211,519 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**" 471,300,572

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

⁺ 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	70,695,086

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: 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 	14,155,000
"C"	14,155,000
Step 4: Subtract "C" from ["A" x "E placement capacity under rule 7.1	3"] to calculate remaining
"A" x 0.15	70,695,086
Note: number must be same as shown in Step 2	
Subtract "C"	14,155,000
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	56,540,086
	[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		
"A"	471,300,572	
Note: number must be same as shown in Step 1 of Part 1		
Step 2: Calculate 10% of "A"		
"D"	0.10	
	[Note: this value cannot be changed]	
<i>Multiply</i> "A" by 0.10	47,130,057	
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	NIL	
 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 		
"E"	NIL	

⁺ 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	47,130,057	
Note: number must be same as shown in Step 2		
Subtract "E"	NIL	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.10] – "E"	47,130,057	
	[Note: this is the remaining placement capacity under rule 7.1A]	

⁺ See chapter 19 for defined terms.