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

#### **INVESTIGATOR RESOURCES LIMITED**

ABN

90 115 338 979

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

525,000 unlisted employee options expired 9 January 2017 unexercised

Principal terms of the <sup>+</sup>securities (e.g. if options, exercise price and expiry date; if partly paid <sup>+</sup>securities, the amount outstanding and due dates for payment; if <sup>+</sup>convertible securities, the conversion price and dates for conversion)

525,000 unlisted options issued pursuant to Employee Share Option Plan and Employee contact having an exercise price of \$0.059 per share and expiry date of 9 January 2017.

<sup>+</sup> 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?	N/A
	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	N/A
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	N/A
6a	Is the entity an <sup>+</sup> eligible entity that has obtained security holder approval under rule 7.1A?	Yes
	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 resolution under rule 7.1A was passed	22 November 2016
6c	Number of *securities issued without 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

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<sup>+</sup> See chapter 19 for defined terms.

6f	Number of *securities issued under an exception in rule 7.2	N/A.
6g	If +securities issued under rule	N/A
	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.	
		T. 1/4
6h	If *securities were issued under rule 7.1A for non-cash consideration,	N/A
	state date on which valuation of	
	consideration was released to ASX	
	Market Announcements	
6i	Calculate the entity's remaining	146,356,643
OI	issue capacity under rule 7.1 and	140,000,040
	rule 7.1A – complete Annexure 1	
	and release to ASX Market	
	Announcements	
7	<sup>+</sup> Issue dates	N/A – Expiry of Unlisted Options on 9 January 2017.
	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 and \*class of all \*securities quoted on ASX (including the \*securities in section 2 if applicable)

Number	<sup>+</sup> Class
585,426,577	Fully paid ordinary shares
114,179,704	Options over fully paid ordinary shares having an exercise price of \$0.10 and an expiry date of 31 March 2017.

<sup>+</sup> See chapter 19 for defined terms.

#### Appendix 3B New issue announcement

9	Number and <sup>+</sup> class of all <sup>+</sup> securit not quoted on ASX ( <i>including</i>				
	+securities applicable)	in	section	2	if

Number	Ex Price (\$)	Expiry
360,000	0.080	18/02/2017
365,000	0.077	19/03/2017
755,000	0.054	21/05/5017
815,000	0.044	2/09/2017
755,000	0.044	8/09/2017
2,340,000	0.020	18/02/2018
1,690,000	0.017	19/03/2018
2,000,000	0.015	21/05/2018
3,415,000	0.036	22/11/2019
12,495,000	Total	
L		

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

N/A			

### Part 2 - 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 <sup>+</sup> securities will be offered	N/A
14	<sup>+</sup> Class of <sup>+</sup> securities to which the offer relates	N/A
15	<sup>+</sup> Record date to determine entitlements	N/A
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 offer documents	N/A
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference; rule 7.7	

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<sup>+</sup> See chapter 19 for defined terms.

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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 a broker?	N/A
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	<sup>+</sup> Issue date	N/A

<sup>+</sup> 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 <sup>+</sup> securities (tick one)				
(a)	*Securities described in Part 1				
(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				
Entitie	s that have ticked box 34(a)				
Additio	onal securities forming a new class of securities				
Tick to docume	indicate you are providing the information or nts				
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 additiona *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 N/A				
39	<sup>+</sup> Class of <sup>+</sup> securities for which quotation is sought N/A				

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<sup>+</sup> See chapter 19 for defined terms.

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	N/A	
41	Reason for request for quotation now	N/A	
	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 N/A	+Class

#### **Quotation agreement**

- <sup>+</sup>Quotation of our additional <sup>+</sup>securities is in ASX's absolute discretion. ASX may quote the <sup>+</sup>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

<sup>+</sup> See chapter 19 for defined terms.

#### New issue announcement

- 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 <sup>+</sup>quotation of the <sup>+</sup>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:

Date: 10 January 2017

(Director/Company Secretary)

Print name: Mauro A. Gaudio

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<sup>+</sup> 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 fig capacity is calculated	gure from which the placement	
Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	462,287,960	
<ul> <li>Add the following:         <ul> <li>Number of fully paid <sup>+</sup>ordinary securities issued in that 12 month period under an exception in rule 7.2</li> <li>Number of fully paid <sup>+</sup>ordinary securities issued in that 12 month period with shareholder approval</li> </ul> </li> <li>Number of partly paid <sup>+</sup>ordinary securities that became fully paid in that 12 month period</li> </ul>	114,893,617 Placement Shares issued on 25July2016 and approved at AGM held on 22Nov2016.  965,000 Shares issued on 04 August 2016 on exercise of unlisted employee options pursuant to the Employee Share Option Scheme.  2,445,000 Shares issued on 09 August 2016 on exercise of unlisted employee options pursuant to the Employee Share Option Scheme.	
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	4,835,000 Shares issued on 21  November 2016 on exercise of unlisted employee options pursuant to the Employee Share Option Scheme and Employee Contract.	
Subtract the number of fully paid  +ordinary securities cancelled during that  12 month period	Nil	
"A"	585,426,577	

<sup>+</sup> See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"	
"B"	
<b>Multiply</b> "A" by 0.15	87,813,986
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
<b>Insert</b> number of <sup>+</sup> equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	
<ul> <li>Under an exception in rule 7.2</li> </ul>	
Under rule 7.1A	
<ul> <li>With security holder approval under rule 7.1 or rule 7.4</li> </ul>	
<ul> <li>Note:</li> <li>This applies to equity securities, unless specifically excluded – not just ordinary securities</li> <li>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</li> <li>It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	
"C"	Nil
Step 4: Subtract "C" from ["A" x " placement capacity under rule 7.1	-
"A" x 0.15	87,813,986
Note: number must be same as shown in Step 2	
Subtract "C"	Nil
Note: number must be same as shown in Step 3	
<b>Total</b> ["A" x 0.15] – "C" [Note: this is the remaining placement capacity under rule 7.1]	87,813,986

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<sup>+</sup> 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	
Step 2: Calculate 10% of "A"	
"D"	Note: this value cannot be changed
Multiply "A" by 0.10	58,542,657
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  "E"  Step 4: Subtract "E" from ["A" x " placement capacity under rule 7.1	-
"A" x 0.10	58,542,657
Note: number must be same as shown in Step 2	
Subtract "E"	Nil
Note: number must be same as shown in Step 3	
<b>Total</b> ["A" x 0.10] – "E" Note: this is the remaining placement capacity under rule 7.1A	58,542,657

<sup>+</sup> See chapter 19 for defined terms.