

ASX Announcement

3 July 2017

## Lapse of unlisted options and change of Directors' Interest Notices

On 12 August 2016, Archer Exploration Limited (ASX:AXE, Archer, Company) issued 22,035,974 million unlisted options, each with an exercise price of \$0.12 and expiry date of 30 June 2017 (**Options**). Archer subsequently issued a further 141,970 Options on 28 October 2016. Archer confirms that all 22,177,944 unexercised Options have expired and can no longer be exercised.

At the 2016 AGM, Performance Rights were issued to Archer directors (**Rights**). The Rights were to vest in 3 tranches, subject to the satisfaction of certain share price based hurdles for each tranche. The share price hurdle for the first tranche of Rights was not achieved for the period up to 30 June 2017, meaning that all of the first tranche Rights (a total of 450,000 Rights) have lapsed.

Attached are Appendix 3Y (Change in Director's Interest) notices for each Director of Archer noting the change in their respective holdings as a result of the expiry of the Options and the lapsing of the Rights.

Attached is an updated Appendix 3B.

For further information please contact:

Mr Greg English  
Chairman  
Archer Exploration Limited  
Tel: (08) 8272 3288

Mr Damien Connor  
Company Secretary  
Archer Exploration Limited  
Tel: (08) 8272 3288

# Appendix 3Y

## Change of Director's Interest Notice

*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 30/09/01 Amended 01/01/11

<b>Name of entity</b> ARCHER EXPLORATION LIMITED
<b>ABN</b> 64 123 993 233

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Gregory David English
<b>Date of last notice</b>	28 October 2016

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Indirect
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	GDE Exploration (SA) Pty Ltd ATF Dragon Mining Investments  GDE Exploration (SA) Pty Ltd ATF A1 English Family Trust.  Gregory David English is sole director of GDE Exploration (SA) Pty Ltd
<b>Date of change</b>	3 July 2017

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>No. of securities held prior to change</b>	<table> <tr> <th><u>Entity</u></th><th><u>Shares held</u></th></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt; A1 English Family A/C&gt;</td><td>1,541,846</td></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt;Dragon Mining Investment A/C&gt;</td><td>7,534,798</td></tr> <tr> <td><b>Total Shares</b></td><td><b><u>9,076,644</u></b></td></tr> <tr> <td colspan="2"><b><u>Performance Rights unlisted expiring 31 July 2019</u></b></td></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt; A1 English Family A/C&gt;</td><td>450,000</td></tr> </table>	<u>Entity</u>	<u>Shares held</u>	GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	1,541,846	GDE Exploration (SA) Pty Ltd <Dragon Mining Investment A/C>	7,534,798	<b>Total Shares</b>	<b><u>9,076,644</u></b>	<b><u>Performance Rights unlisted expiring 31 July 2019</u></b>		GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	450,000
<u>Entity</u>	<u>Shares held</u>												
GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	1,541,846												
GDE Exploration (SA) Pty Ltd <Dragon Mining Investment A/C>	7,534,798												
<b>Total Shares</b>	<b><u>9,076,644</u></b>												
<b><u>Performance Rights unlisted expiring 31 July 2019</u></b>													
GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	450,000												
<b>Class</b>	fully paid ordinary shares unlisted Performance Rights												
<b>Number acquired</b>	Nil												
<b>Number disposed</b>	150,000 Performance Rights unlisted expiring 31 July 2019 lapsed												
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil												
<b>No. of securities held after change</b>	<table> <tr> <th><u>Entity</u></th><th><u>Shares held</u></th></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt; A1 English Family A/C&gt;</td><td>1,541,846</td></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt;Dragon Mining Investment A/C&gt;</td><td>7,534,798</td></tr> <tr> <td><b>Total Shares</b></td><td><b><u>9,076,644</u></b></td></tr> <tr> <td colspan="2"><b><u>Performance Rights unlisted expiring 31 July 2019</u></b></td></tr> <tr> <td>GDE Exploration (SA) Pty Ltd &lt; A1 English Family A/C&gt;</td><td>300,000</td></tr> </table>	<u>Entity</u>	<u>Shares held</u>	GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	1,541,846	GDE Exploration (SA) Pty Ltd <Dragon Mining Investment A/C>	7,534,798	<b>Total Shares</b>	<b><u>9,076,644</u></b>	<b><u>Performance Rights unlisted expiring 31 July 2019</u></b>		GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	300,000
<u>Entity</u>	<u>Shares held</u>												
GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	1,541,846												
GDE Exploration (SA) Pty Ltd <Dragon Mining Investment A/C>	7,534,798												
<b>Total Shares</b>	<b><u>9,076,644</u></b>												
<b><u>Performance Rights unlisted expiring 31 July 2019</u></b>													
GDE Exploration (SA) Pty Ltd < A1 English Family A/C>	300,000												
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Performance Rights lapsed pursuant to the Archer Exploration Limited Performance Rights Plan.												

+ See chapter 19 for defined terms.

## Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder (if issued securities)</b>	N/A
<b>Date of change</b>	N/A
<b>No. and class of securities to which interest related prior to change</b> <small>Note: Details are only required for a contract in relation to which the interest has changed</small>	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> <small>Note: If consideration is non-cash, provide details and an estimated valuation</small>	N/A
<b>Interest after change</b>	N/A

## Part 3 – <sup>+</sup>Closed period

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	N/A
<b>If prior written clearance was provided, on what date was this provided?</b>	N/A

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

# Appendix 3Y

## Change of Director's Interest Notice

*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 30/9/2001.

<b>Name of entity</b> ARCHER EXPLORATION LIMITED
<b>ABN</b> 64 123 993 233

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Paul Leonard Rix
<b>Date of last notice</b>	28 October 2016

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Indirect
<b>Nature of indirect interest (including registered holder)</b> <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	Rixmin International Pty Ltd As Trustee of Paul Rix Family Trust.  Paul Rix is the sole director of Rixmin International Pty Ltd and a Beneficiary of the Paul Rix Family Trust.
<b>Date of change</b>	3 July 2017
<b>No. of securities held prior to change</b>	5,000,000 unlisted options Exercisable at 15 cents each and expiring on 31 January 2019.  450,000 Performance Rights unlisted expiring 31 July 2019
<b>Class</b>	Unlisted Options Unlisted Performance Rights
<b>Number acquired</b>	Nil

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+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Number disposed</b>	150,000 Performance Rights unlisted expiring 31 July 2019 lapsed
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	5,000,000 unlisted options Exercisable at 15 cents each and expiring on 31 January 2019.  300,000 Performance Rights unlisted expiring 31 July 2019
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Performance Rights lapsed pursuant to the Archer Exploration Limited Performance Rights Plan.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder (if issued securities)</b>	N/A
<b>Date of change</b>	N/A
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	N/A
<b>Interest after change</b>	N/A

+ See chapter 19 for defined terms.

# Appendix 3Y

## Change of Director's Interest Notice

*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 30/09/01 Amended 01/01/11

<b>Name of entity</b> ARCHER EXPLORATION LIMITED
<b>ABN</b> 64 123 993 233

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Alice McCleary
<b>Date of last notice</b>	28 October 2016

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	No change
<b>No. of securities held prior to change</b>	125,000 fully paid ordinary shares 450,000 Performance Rights unlisted expiring 31 July 2019
<b>Class</b>	fully paid ordinary shares unlisted Performance Rights
<b>Number acquired</b>	N/A
<b>Number disposed</b>	N/A
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	N/A

+ See chapter 19 for defined terms.

## Appendix 3Y

### Change of Director's Interest Notice

<b>No. of securities held after change</b>	125,000 fully paid ordinary shares 450,000 Performance Rights unlisted expiring 31 July 2019
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	N/A
<b>Direct or indirect interest</b>	Indirect
<b>Nature of indirect interest</b> (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Alice McCleary Superannuation Fund
<b>Date of change</b>	30 June 2017
<b>No. of securities held prior to change</b>	2,173,627 fully paid ordinary shares  170,363 unlisted options, exercisable at 12 cents, expiring 30 June 2017.
<b>Class</b>	Fully paid ordinary shares unlisted options
<b>Number acquired</b>	nil
<b>Number disposed</b>	170,363 unlisted options, exercisable at 12 cents, expiring 30 June 2017.
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	nil
<b>No. of securities held after change</b>	2,173,627 fully paid ordinary shares
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Lapse of unlisted options that expired on 30 June 2017.

## Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder</b> (if issued securities)	N/A
<b>Date of change</b>	N/A

+ See chapter 19 for defined terms.



**Appendix 3Y**  
**Change of Director's Interest Notice**

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<b>No. and class of securities to which interest related prior to change</b> <small>Note: Details are only required for a contract in relation to which the interest has changed</small>	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> <small>Note: If consideration is non-cash, provide details and an estimated valuation</small>	N/A
<b>Interest after change</b>	N/A

**Part 3 – <sup>+</sup>Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	N/A
<b>If prior written clearance was provided, on what date was this provided?</b>	N/A

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

# Appendix 3Y

## Change of Director's Interest Notice

*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 30/09/01 Amended 01/01/11

<b>Name of entity</b> ARCHER EXPLORATION LIMITED
<b>ABN</b> 64 123 993 233

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Alice McCleary
<b>Date of last notice</b>	3 July 2017

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	3 July 2017
<b>No. of securities held prior to change</b>	125,000 fully paid ordinary shares 450,000 Performance Rights unlisted expiring 31 July 2019
<b>Class</b>	fully paid ordinary shares unlisted Performance Rights
<b>Number acquired</b>	Nil
<b>Number disposed</b>	150,000 Performance Rights unlisted expiring 31 July 2019 lapsed
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil

+ See chapter 19 for defined terms.

## Appendix 3Y

### Change of Director's Interest Notice

<b>No. of securities held after change</b>	125,000 fully paid ordinary shares 300,000 Performance Rights unlisted expiring 31 July 2019
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Performance Rights lapsed pursuant to the Archer Exploration Limited Performance Rights Plan.
<b>Direct or indirect interest</b>	Indirect
<b>Nature of indirect interest</b> (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Alice McCleary Superannuation Fund
<b>Date of change</b>	No change
<b>No. of securities held prior to change</b>	2,173,627 fully paid ordinary shares
<b>Class</b>	Fully paid ordinary shares unlisted options
<b>Number acquired</b>	N/A
<b>Number disposed</b>	N/A
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	N/A
<b>No. of securities held after change</b>	2,173,627 fully paid ordinary shares
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	N/A

## Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder</b> (if issued securities)	N/A
<b>Date of change</b>	N/A

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

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<b>No. and class of securities to which interest related prior to change</b> <small>Note: Details are only required for a contract in relation to which the interest has changed</small>	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> <small>Note: If consideration is non-cash, provide details and an estimated valuation</small>	N/A
<b>Interest after change</b>	N/A

**Part 3 – <sup>+</sup>Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	N/A
<b>If prior written clearance was provided, on what date was this provided?</b>	N/A

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

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

Archer Exploration Limited

ABN

64 123 993 233

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                                                                                                                                                                                                                                                       |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued                                                                                                                                                 | No securities issued in this notice. This notice advises of the following:<br><br>1) Lapsed of 750,000 Performance Rights, in respect of the performance period 1 July 2016 to 30 June 2017.<br><br>2) 22,177,944 unlisted options expired on 30 June 2017, unexercised.         |
| 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) | 1) 750,000 Performance Rights lapsed pursuant to the Archer Exploration Limited Performance Rights Plan.<br><br>2) 22,177,944 unlisted options issued pursuant to the prospectus dated 27 June 2016, having an exercise price of at \$0.12 each and expiry date of 30 June 2017. |

+ See chapter 19 for defined terms.

## Appendix 3B

### New issue announcement

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4	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>• the date from which they do</li> <li>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>	N/A
5	Issue price or consideration	N/A
6	<p>Purpose of the issue</p> <p>(If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	N/A
6a	<p>Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i</p>	Yes
6b	The date the security holder resolution under rule 7.1A was passed	28 October 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

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+ 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)	N/A				
6f	Number of +securities issued 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.	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 issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	Rule 7.1 – 20,437,176 Rule 7.1A – 13,719,430				
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.	N/A				
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	<table><tr><th>Number</th><th>+Class</th></tr><tr><td>137,194,306</td><td>Fully paid ordinary shares</td></tr></table>	Number	+Class	137,194,306	Fully paid ordinary shares
Number	+Class					
137,194,306	Fully paid ordinary shares					

+ See chapter 19 for defined terms.

## Appendix 3B

### New issue announcement

	Number	<sup>+</sup> Class
9	Number and <sup>+</sup> class of all <sup>+</sup> securities not quoted on ASX (including the <sup>+</sup> securities in section 2 if applicable)	<div>5,000,000</div> <div>1,500,000</div>
10	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?	Not applicable
12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the <sup>+</sup> securities will be offered	
14	<sup>+</sup> Class of <sup>+</sup> securities to which the offer relates	
15	<sup>+</sup> Record date to determine entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17	Policy for deciding entitlements in relation to fractions	
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.	

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



19	Closing date for receipt of acceptances or renunciations	
20	Names of any underwriters	
21	Amount of any underwriting fee or commission	
22	Names of any brokers to the issue	
23	Fee or commission payable to the broker to the issue	
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	
25	If the issue is contingent on security holders' approval, the date of the meeting	
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	
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	
28	Date rights trading will begin (if applicable)	
29	Date rights trading will end (if applicable)	
30	How do security holders sell their entitlements <i>in full</i> through a broker?	
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the	

+ See chapter 19 for defined terms.

## Appendix 3B

### New issue announcement

balance?	
32 How do security holders dispose of their entitlements (except by sale through a broker)?	
33 <sup>+</sup> Issue date	

## 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) ☒ <sup>+</sup>Securities described in Part 1

(b) ☐ All other <sup>+</sup>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 <sup>+</sup>securities are <sup>+</sup>equity securities, the names of the 20 largest holders of the additional <sup>+</sup>securities, and the number and percentage of additional <sup>+</sup>securities held by those holders

36 ☐ If the <sup>+</sup>securities are <sup>+</sup>equity securities, a distribution schedule of the additional <sup>+</sup>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 <sup>+</sup>securities

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<sup>+</sup> 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	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>• the date from which they do</li> <li>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>					
41	<p>Reason for request for quotation now</p> <p>Example: In the case of restricted securities, end of restriction period</p> <p>(if issued upon conversion of another +security, clearly identify that other +security)</p>					
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">Number</th> <th style="width: 50%; padding: 5px;">+Class</th> </tr> </thead> <tbody> <tr style="height: 100px;"> <td></td> <td></td> </tr> </tbody> </table>	Number	+Class		
Number	+Class					

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+ See chapter 19 for defined terms.

### Quotation agreement

1        +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.

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.

4        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:



Date: 3 July 2017

Print name:        Damien Connor

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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	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>Insert</b> number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	110,194,306
<b>Add</b> the following: <ul style="list-style-type: none"> <li>Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2</li> <li>Number of fully paid +ordinary securities issued in that 12 month period with shareholder approval</li> <li>Number of partly paid +ordinary securities that became fully paid in that 12 month period</li> </ul> <b>Note:</b> <ul style="list-style-type: none"> <li>Include only ordinary securities here – other classes of equity securities cannot be added</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>	27,000,000 (Placement)
<b>Subtract</b> the number of fully paid +ordinary securities cancelled during that 12 month period	
<b>“A”</b>	137,194,306

+ See chapter 19 for defined terms.

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<b>Step 2: Calculate 15% of “A”</b>	
<b>“B”</b>	0.15 <i>[Note: this value cannot be changed]</i>
<b>Multiply “A” by 0.15</b>	20,579,146
<b>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</b>	
<p><b>Insert</b> number of +equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:</p> <ul style="list-style-type: none"> <li>• Under an exception in rule 7.2</li> <li>• Under rule 7.1A</li> <li>• With security holder approval under rule 7.1 or rule 7.4</li> </ul> <p><b>Note:</b></p> <ul style="list-style-type: none"> <li>• <i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i></li> <li>• <i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i></li> <li>• <i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	141,970 unlisted options (SPP Options)
<b>“C”</b>	<b>141,970</b>
<b>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</b>	
<p>“A” x 0.15</p> <p><i>Note: number must be same as shown in Step 2</i></p>	20,579,146
<p><b>Subtract “C”</b></p> <p><i>Note: number must be same as shown in Step 3</i></p>	141,970
<b>Total [“A” x 0.15] – “C”</b>	20,437,176  <i>[Note: this is the remaining placement capacity under rule 7.1]</i>

+ See chapter 19 for defined terms.

## Part 2

<b>Rule 7.1A – Additional placement capacity for eligible entities</b>	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>“A”</b>  <i>Note: number must be same as shown in Step 1 of Part 1</i>	137,194,306
<b>Step 2: Calculate 10% of “A”</b>	
<b>“D”</b>	0.10  <i>Note: this value cannot be changed</i>
<b>Multiply “A” by 0.10</b>	13,719,430
<b>Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used</b>	
<b>Insert</b> number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A  <b>Notes:</b> <ul style="list-style-type: none"> <li>• This applies to equity securities – 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>• 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</li> <li>• It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	0
<b>“E”</b>	0

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<b>Step 4: Subtract “E” from [“A” x “D”] to calculate remaining placement capacity under rule 7.1A</b>	
<b>“A” x 0.10</b>  <i>Note: number must be same as shown in Step 2</i>	13,719,430
<b>Subtract “E”</b>  <i>Note: number must be same as shown in Step 3</i>	0
<b>Total</b> [“A” x 0.10] – “E”	13,719,430  <i>Note: this is the remaining placement capacity under rule 7.1A</i>

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+ See chapter 19 for defined terms.