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.

 $Introduced \ o1/o7/96 \ \ Origin: Appendix \ 5 \ \ Amended \ o1/o7/98, \ o1/o9/99, \ o1/o7/oo, \ 30/o9/o1, \ 11/o3/o2, \ o1/o1/o3, \ 24/10/o5, \ o1/o8/12, \ o4/o3/13$ 

| BAR   | D1 LIFE SCIENCES LIMITED  |   |
|-------|---|---|
| ABN   |   |   |
| 58 oc | 09 070 384  |   |
| We (  | the entity) give ASX the following  | g information.                          |
| Part  | : 1 - All issues  |   |
| You m | ust complete the relevant sections (attac   | h sheets if there is not enough space). |
| 1     | *Class of *securities issued or to<br>be issued   | Ordinary Shares                         |
| 2     | Number of *securities issued or<br>to be issued (if known) or<br>maximum number which may<br>be issued  | 52,000,000                              |
| 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) | Fully paid ordinary shares              |

Name of entity

<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?  | Yes   |
|----|--|---|
|    | 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   | Issue at \$0.008 per share.   |
| 6  | Purpose of the issue<br>(If issued as consideration for<br>the acquisition of assets, clearly<br>identify those assets)  | The shares were issued pursuant to the Share Purchase Plan (SPP) announced on 11 July 2017 to fund ongoing research and development programs, commercial initiatives and for general working capital. |
| 6a | Is the entity an *eligible entity 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  | Yes   |
| 6b | The date the security holder resolution under rule 7.1A was passed   | 7 November 2017   |
| 6c | Number of *securities issued without security holder approval under rule 7.1   | Nil   |
|    |  |   |

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

| 6d | Number of *securities issued with security holder approval under rule 7.1A  | Nil                   |                            |
|----|---|-----------------------|----------------------------|
| 6e | Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)   | Nil                   |                            |
| 6f | Number of *securities issued under an exception in rule 7.2   | 52,000,000            |                            |
| 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<br>rule 7.1A for non-cash<br>consideration, state date on<br>which valuation of<br>consideration was released to<br>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  | Refer Appendix 1      |                            |
| 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. | 11 August 2017        |                            |
|    |   |                       |                            |
| 8  | Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)   | Number<br>512,492,495 | +Class Ordinary Fully Paid |

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

| 9 | Number and †class of a       | 11 |
|---|------------------------------|----|
|   | *securities not quoted on AS | X  |
|   | (including the *securities i | n  |
|   | section 2 if applicable)     |    |

| Number      | +Class   |
|-------------|--|
| 229,503,236 | Ordinary Shares escrowed for 24 months   |
| 217,003,236 | Performance Shares (subject to milestones) escrowed for 24 months and expiring on 9 June 2021. |

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

| Nil |  |  |  |
|-----|--|--|--|
|     |  |  |  |

#### 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 *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         | N/A. |

Cross reference: rule 7.7.

documents

Note: Security holders must be told how their entitlements are to be dealt with.

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

| 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<br>payable to brokers who lodge<br>acceptances or renunciations on<br>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  |
| 21 | How do security holders sell <i>part</i>  | N/A  |
| 31 | of their entitlements through a broker and accept for the   | 1N/A |

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

#### Appendix 3B New issue announcement

|                   | balan           | ce?   |  |
|-------------------|-----------------|---|--|
|                   |                 |   |  |
| 32                | of the          | do security holders dispose eir entitlements (except by hrough a broker)? | N/A  |
| 33                | ⁺Issu€          | e date  | N/A  |
|                   |                 | uotation of securitie   | <b>S</b> pplying for quotation of securities   |
| 34                | Type<br>(tick o | of *securities<br>one)  |  |
| (a)               | X               | *Securities described in Part   | :1   |
| (b)               |                 | -   | and of the escrowed period, partly paid securities that become fully paid, en restriction ends, securities issued on expiry or conversion of convertible |
| Entiti            | es tha          | t have ticked box 34(a)   |  |
| Addit             | tional          | securities forming a nev  | v class of securities  |
| Tick to<br>docume |                 | e you are providing the informat  | tion or  |
| 35                |                 |   | securities, the names of the 20 largest holders of the the number and percentage of additional *securities   |
| 36                |                 |   | y securities, a distribution schedule of the additional<br>umber of holders in the categories  |
| 37                |                 | A copy of any trust deed for  | the additional *securities   |

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

| Entitie | es that have ticked box 34(b)   |        |                    |
|---------|---|--------|--------------------|
| 38      | Number of *securities for which *quotation is sought  |        |                    |
| 39      | <sup>+</sup> Class of <sup>+</sup> 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 <sup>+</sup> class of all <sup>+</sup> securities quoted on ASX ( <i>including</i> the <sup>+</sup> securities in clause 38)   | Number | <sup>+</sup> Class |

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

#### **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.
- 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.
- 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: Weller Date: 07 August 2017

Company Secretary
Print name: Pauline Collinson

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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 figure capacity is calculated   | ure 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  | 551,996,596                                |  |  |
| Add the following:  |  |  |  |
| Number of fully paid *ordinary securities issued in that 12 month period under an exception in rule 7.2   | 52,000,000 the subject of this Appendix 3B |  |  |
| Number of fully paid *ordinary securities issued in that 12 month period with shareholder approval  |  |  |  |
| Number of partly paid +ordinary<br>securities that became fully paid in that<br>12 month period   |  |  |  |
| <ul> <li>Note:</li> <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> |  |  |  |
| <b>Subtract</b> the number of fully paid <sup>+</sup> ordinary securities cancelled during that 12 month period   | Nil  |  |  |
| "A"   | 603,996,596                                |  |  |

<sup>+</sup> 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   | 90,599,489  |
| Step 3: Calculate "C", the amount of 7.1 that has already been used  | of placement capacity under rule  |
| 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  | 833,334 ordinary fully paid shares the  |
| <ul> <li>With security holder approval under rule<br/>7.1 or rule 7.4</li> </ul>   | subject of Appendix 3B dated 28 March 2017  |
| Note:  | 81,966,153 ordinary fully paid shares the subject of Appendix 3B dated 11 July 2017 |
| <ul> <li>This applies to equity securities, unless<br/>specifically excluded – not just ordinary<br/>securities</li> </ul>           | Subject of Appendix OB dated 11 day 2017  |
| <ul> <li>Include here (if applicable) the securities<br/>the subject of the Appendix 3B to which<br/>this form is annexed</li> </ul> |   |
| <ul> <li>It may be useful to set out issues of<br/>securities on different dates as separate<br/>line items</li> </ul>               |   |
| "C"  | 82,799,487  |
| Step 4: Subtract "C" from ["A" x "Eplacement capacity under rule 7.1   | B"] to calculate remaining  |
| "A" x 0.15   | 90,599,489  |
| Note: number must be same as shown in Step 2   |   |
| Subtract "C"   | 82,799,487  |
| Note: number must be same as shown in Step 3   |   |
| <b>Total</b> ["A" x 0.15] – "C"  | 7,800,002   |
|  |   |

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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             |  |
| 603,996,596  |  |
|  |  |
| Step 2: Calculate 10% of "A"   |  |
| 0.10   |  |
| Note: this value cannot be changed   |  |
| 60,399,659   |  |
| Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used |  |
| 55,199,658   |  |
|  |  |

<sup>+</sup> 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  | 60,399,659   |
| Note: number must be same as shown in Step 2  |  |
| Subtract "E"  | 55,199,658   |
| Note: number must be same as shown in Step 3  |  |
| <b>Total</b> ["A" x 0.10] – "E"   | 5,200,001  |
|   | Note: this is the remaining placement capacity under rule 7.1A |

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