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 o | of entity |
|--------|-----------|
|--------|-----------|

HIGHFIELD RESOURCES LIMITED

ABN

51 153 918 257

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).

⁺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 Seven million three hundred and forty-two thousand three hundred and ninety-seven (7,342,397)

Principal terms of the 3 +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due if dates for payment; +convertible securities, the conversion price and dates for conversion)

Unlisted options exercisable at \$1.29 each expiring on 31 December 2025. The options are subject to vesting conditions which are tested on 31 December 2020. Vesting is subject to the satisfaction of Market Performance and Total Shareholder Return as outlined in the Notice of Annual General Meeting dated 20 April 2018.

⁺ 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 places states. | Yes |
|----|---|---|
| | 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 | Unlisted options were granted for nil consideration pursuant to shareholder approval |
| 6 | Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) | (1) 4,350,110 unlisted options were granted under the Employee Long Term Incentive Plan (2) 2,992,287 unlisted options were granted as part of the Managing Director's incentive based remuneration package. Approved by shareholders on 24 May 2018 |
| 6a | Is the entity an *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 | 24 May 2018 |
| 6с | Number of *securities issued without security holder approval under rule 7.1 | N/A |
| | | |

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⁺ See chapter 19 for defined terms.

| 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 | |
| 6f | Number of *securities issued under an exception in rule 7.2 | 7,342,397 | |
| 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 | 7.1 – 49,413,750 7.1A - 32,942,500 | |
| 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. | 6 June 2018 | |
| 8 | Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable) | Number 329,425,003 | ⁺ Class Ordinary Shares |

⁺ 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 |
|---|------------|---|
| 1 | 3,150,000 | Unlisted Options exercisable at \$0.75 on or before 30/06/18 |
| | 9,500,000 | Unlisted Options exercisable at \$0.75 on or before 11/09/18 |
| | 750,000 | Unlisted Options exercisable at \$1.00 on or before 30/06/18 |
| | 4,000,000 | Unlisted Options exercisable at \$1.25 on or before 30/06/18 |
| | 17,175,000 | Unlisted Options exercisable at \$2.00 on or before 30/06/19 |
| | 4,550,000 | Unlisted Options exercisable at \$2.50 on or before 30/06/19 |
| | 6,850,000 | Unlisted Options exercisable at \$1.85 on or before 30/06/24 |
| | 4,832,221 | Unlisted Options exercisable at \$1.34 on or before 30/06/25 |
| | 7,342,397 | Unlisted Options exercisable at \$1.29 on or before 31/12/2025 |

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 N/A required?

N/A

Is the issue renounceable or non-renounceable?

N/A

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⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

| 13 | Ratio in which the *securities N/A will be offered | |
|----|--|--|
| 14 | ⁺ Class of ⁺ securities to which the Offer relates | |
| 15 | ⁺ Record date to determine N/A entitlements | |
| 16 | Will holdings on different registers (or subregisters) be aggregated for calculating entitlements? | |
| 17 | Policy for deciding entitlements N/A 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. | |
| 19 | Closing date for receipt of N/A acceptances or renunciations | |
| 20 | Names of any underwriters N/A | |
| 21 | Amount of any underwriting fee N/A or commission | |
| 22 | Names of any brokers to the N/A 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 | |

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

| 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 | ⁺ Issue date | N/A |

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⁺ 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 Type of *securities 34 (tick one) +Securities described in Part 1 (a) (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 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 If the *securities are *equity securities, the names of the 20 largest holders of the 35 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 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 37 Entities that have ticked box 34(b) Number of *securities for which N/A 38 ⁺quotation is sought *Class of *securities for which N/A 39 quotation is sought

⁺ 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 | N/A | |
|----|---|--------|--------|
| | 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) | N/A | |
| | | Number | +Class |
| 42 | Number and +class of all +securities quoted on ASX | N/A | |

Quotation agreement

38)

- [†]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.

(including the *securities in clause

- 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

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⁺ See chapter 19 for defined terms.

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:

Donald Stephens

Date: 12 June 2018

(Company Secretary)

Donald Stoghens

Print name:

⁺ 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 from which the placement capacity is calculated | | |
| Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue | 323,275,003 | |
| Add the following: Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2 | 4,000,000 – 12 May 2017 350,000 – 15 May 2017 1,000,000 – 19 May 2017 200,000 – 31 May 2017 200,000 – 16 June 2017 200,000 – 26 June 2017 200,000 – 2 May 2018 | |
| Number of fully paid *ordinary securities issued in that 12 month period with shareholder approval | Nil | |
| Number of partly paid ⁺ordinary securities that became fully paid in that 12 month period | Nil | |
| 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" | 329,425,003 | |

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⁺ 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 | 49,413,750 | |
| 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 | | |
| "C" | - | |
| Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1 | B"] to calculate remaining | |
| "A" x 0.15 | 49,413,750 | |
| Note: number must be same as shown in Step 2 | | |
| Subtract "C" | - | |
| Note: number must be same as shown in Step 3 | | |
| Total ["A" x 0.15] – "C" | 49,413,750 | |
| | [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" | 329,425,003 | |
| 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 | |
| Multiply "A" by 0.10 | 32,942,500 | |
| 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 | 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 | |

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⁺ 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 | 32,942,500 | |
| Note: number must be same as shown in Step 2 | | |
| Subtract "E" | Nil | |
| Note: number must be same as shown in Step 3 | | |
| Total ["A" x 0.10] – "E" | 32,942,500 | |
| | Note: this is the remaining placement capacity under rule 7.1A | |

⁺ See chapter 19 for defined terms.