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

Goldphyre Resources Limited

ACN

149 390 394

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

| i) | Ordinary Shares | |
|-----|-----------------|--|
| ii) | Options | |

- Number of +securities issued or to be issued (if known) or maximum number which may be issued
- i) 3,053,861 ii) (3,053,861)
- 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)
-) Ordinary Fully Paid Shares
 i) Options, exercise price of \$0.08
 expiring 30 September 2016

⁺ 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 | i) Yes ii) Yes |
|----|---|-----------------------|
| 5 | Issue price or consideration | i) 8 cents ii) N/A |
| 6 | Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) | Exercise of Options |
| 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 ⁺securities the subject of this Appendix 3B</i> , and comply with section 6i | Yes |
| 6b | The date the security holder resolution under rule 7.1A was passed | 30 November 2015 |
| 6c | Number of *securities issued without security holder approval under rule 7.1 | Nil |
| 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 | 3,053,861 |

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⁺ See chapter 19 for defined terms.

| 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 | | | |
|-----|--|--|--|
| | | | |
| | | | |

Calculate the entity's remaining 6i issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements

| LR 7.1: 12,133,600 | |
|---------------------|--|
| LR 7.1A: 15,995,734 | |
| | |
| | |
| | |

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.

23 September 2016

8 Number and +class of all +securities quoted on ASX (including the +securities in section 2 applicable)

Cross reference: item 33 of Appendix 3B.

| Number | ⁺ Class |
|-------------|--|
| 159,957,337 | Fully paid ordinary shares |
| 61,496,876 | Options, exercise price \$0.08, expiring 30 September 2016 |

⁺ 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 |
|-----------|--|
| 4,500,000 | Options, exercise price \$0.125, expiring 30 November 2018 |
| 4,500,000 | Options, exercise price \$0.175, expiring 30 November 2018 |
| 3,430,000 | Options, exercise price \$0.10, expiring 21 April 2021 |
| 3,430,000 | Options, exercise price \$0.15, expiring 21 April 2021 |
| 5,000,000 | Options, exercise price \$0.125, expiring 2 May 2019 |

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

Part 2 - DELETED - NOT APPLICABLE

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

| 34 | (tick o | one) |
|---------|------------|--|
| (a) | | ⁺ Securities described in Part 1 |
| (b) | | All other *securities |
| Entitie | es that | Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employe incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities have ticked box 34(a) |
| | o indicate | ecurities forming a new class of securities e you are providing the information or |
| 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 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 |
| | | 100,001 and 0001 |

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A copy of any trust deed for the additional *securities

⁺ See chapter 19 for defined terms.

Quotation agreement

- ⁺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.
- 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.

Date: 23 September 2016

Sign here:

(Company secretary)

Print name: Leigh-Ayn Absolom

⁺ 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 | | | | |
| <i>Insert</i> number of fully paid ⁺ ordinary securities on issue 12 months before the ⁺ issue date or date of agreement to issue | 99,665,004 | | | |
| 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 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 | 15,500,000 fully paid ordinary shares issued on 18/3/2016 and approved by shareholders on 22/4/2016 1,687,500 fully paid ordinary shares issued on 22/4/2016 and approved by shareholders on 22/4/2016 29,030,772 fully paid ordinary shares issued on 22/4/2016 and approved by shareholders on 22/4/2016 1,000,000 fully paid ordinary shares issued on 27/5/2016, rule 7.2 exception 4 700,000 fully paid ordinary shares issued on 30/6/2016, rule 7.2 exception 4 25,000 fully paid ordinary shares issued on 8/7/2016, rule 7.2 exception 4 1,225,000 fully paid ordinary shares issued on 15/7/2016, rule 7.2 exception 4 1,820,000 fully paid ordinary shares issued on 22/7/2016, rule 7.2 exception 4 550,000 fully paid ordinary shares issued on 29/7/2016, rule 7.2 exception 4 476,972 fully paid ordinary shares issued on 5/8/2016, rule 7.2 exception 4 587,500 fully paid ordinary shares issued on 12/8/2016, rule 7.2 exception 4 330,000 fully paid ordinary shares issued on 12/8/2016, rule 7.2 exception 4 | | | |

⁺ See chapter 19 for defined terms.

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| Subtract the number of fully paid †ordinary securities cancelled during that 12 month period | 191,334 fully paid ordinary shares issued on 2/9/2016, rule 7.2 exception 4 918,984 fully paid ordinary shares issued on 12/9/2016, rule 7.2 exception 4 3,082,910 fully paid ordinary shares issued on 16/9/2016, rule 7.2 exception 4 3,053,861 fully paid ordinary shares issued on 23/9/2016, rule 7.2 exception 4 Nil |
|--|--|
| "A" | 159,957,337 |
| Step 2: Calculate 15% of "A" | |
| "B" | 0.15 [Note: this value cannot be changed] |
| Multiply "A" by 0.15 | 23,993,600 |
| Step 3: Calculate "C", the amount 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 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 | 6,860,000 unlisted options issued on 22/4/2016 5,000,000 unlisted options issued on 3/5/2016 |
| "C" | 11,860,000 |
| Step 4: Subtract "C" from ["A" x " placement capacity under rule 7.1 | |
| "A" x 0.15 Note: number must be same as shown in Step 2 | 23,993,600 |
| Subtract "C" | 11,860,000 |
| | * |

⁺ See chapter 19 for defined terms.

| Note: number must be same as shown in Step 3 | |
|--|--|
| <i>Total</i> ["A" × 0.15] – "C" | 12,133,600 [Note: this is the remaining placement capacity under rule 7.1] |

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" | 159,957,337 | |
| 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 | 15,995,734 | |
| 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 Note: number must be same as shown in Step 2 | 15,995,734 |
| Subtract "E" Note: number must be same as shown in Step 3 | Nil |
| <i>Total</i> ["A" x 0.10] – "E" | 15,995,734 Note: this is the remaining placement capacity under rule 7.1A |

== == == ==

⁺ See chapter 19 for defined terms.



Issue of Goldphyre Resources Limited Securities

Secondary Trading Notice Notification Pursuant to Paragraph 708A(5)(e) of the Corporations Act 2001 ("Act")

On 23 September 2016, Goldphyre Resources Limited ("Company") issued 3,053,861 fully paid ordinary shares ("Securities") upon exercise of \$0.08 listed options, expiring 30 September 2016.

Secondary Trading Exemption

The Act restricts the on-sale of securities issued without disclosure, unless the sale is exempt under section 708 or 708A. By the Company giving this notice, sale of the Securities noted above will fall within the exemption in section 708A(5) of the Act.

The Company hereby notifies ASX under paragraph 708A(5)(e) of the Act that:

- (a) the Company issued the Securities without disclosure to investors under Part 6D.2 of the Act;
- (b) as at 23 September 2016 the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company, and section 674 of the Act; and
- (c) as at 23 September 2016 there is no information:
 - i. that has been excluded from a continuous disclosure notice in accordance with the ASX Listing Rules; and
 - ii. that investors and their professional advisers would reasonably require for the purpose of making an informed assessment of:
 - A. the assets and liabilities, financial position and performance, profits and losses and prospects of the Company; or
 - B. the rights and liabilities attaching to the Securities.

For further information, please contact:

Matt Shackleton Leigh-Ayn Absolom Executive Chairman Company Secretary

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