

Quantum Resources Limited ABN 84 006 690 348

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QUANTUM RESOURCES LIMITED

(ASX: QUR)

ASX and Media Release

23 December 2016

COMPLETION OF PLACEMENT SHORTFALL

Highlights

- Quantum completes rights issue shortfall
- Fully funded to undertake its planned exploration program on its advanced lithium project in Manitoba, Canada.

Quantum Resources Limited (ASX:QUR) (the **Company**) advises that it has successfully completed and issued the securities pursuant to the entire shortfall under the recent non-renounceable pro rata rights issue offer.

The Company via its corporate consultant, RM Corporate, placed 42,262,742 new shares at an issue price of 1.6 cents (\$0.016) each together with 1:1 free-attaching new unlisted option, exercisable at 3.25 cents (\$0.0325) and expiring on 31 August 2020, representing \$676,203 before associated costs.

CEO of Quantum Resources, Mr Avi Kimelman said: "We have received overwhelming support for the recent capital raising. The Company is now well funded to build on the very encouraging early results received from our lithium project in Canada."

Signed for Quantum Resources Limited

Adrien Wing

Company Secretary

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

QUANTUM RESOURCES LIMITED

ABN

84 006 690 348

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
- 1. Fully paid ordinary shares (**Shares**)
- 2. Unlisted options (3.25 cents 31 August 2020)
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- 1. 42,262,742
- 2. 52,262,742
- 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. Fully paid ordinary shares.
- 2. Unlisted options (3.25 cents 31 August 2020)

⁺ 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 | 1. Yes 2. Yes |
|----|---|--|
| 5 | Issue price or consideration | 1. 1.6 cents; 2. Free attaching or nil. |
| 6 | Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) | Refer to prospectus dated 31 October 2016; Refer to prospectus dated 31 October 2016 for 42,262,742 options (being free attaching to the shares under this Appendix 3B) and refer to Notice of 2016 AGM lodged on 31 October 2016 for 10,000,000 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 </i> + <i>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 2016 |
| 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 |
| | | |

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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) | 2. 10,000,000 | |
|----|---|--------------------------------|-----------------------------------|
| 6f | Number of *securities issued under an exception in rule 7.2 | 1. 42,262,742 2. 42,262,742 | |
| 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 | See Annexure 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. | 23 December 2016 | |
| 8 | Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable) | Number 370,968,619 | +Class Fully paid 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 |
|------------|--|
| 52,000,000 | Options exercisable at \$0.0325 each on or before 17 November 2018. |
| 88,828,793 | Options exercisable at \$0.0325 each on or before 31 August 2020 |
| 7,500,000 | Options exercisable at \$0.02 each on or before 31 August 2019 |

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

N/A

Part 2 - Pro rata issue

| 11 | ls | security | holder | approval | N/A |
|----|-----|----------|--------|----------|-----|
| | req | uired? | | | |
| | | | | | |

12 Is the issue renounceable or non-renounceable?

13 Ratio in which the *securities will be offered N/A

14 *Class of *securities to which the offer relates N/A

15 *Record date to determine N/A entitlements

16 Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?

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⁺ See chapter 19 for defined terms.

| 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. | N/A |
| 19 | Closing date for receipt of | N/A |
| 20 | acceptances or renunciations Names of any underwriters | N/A |
| _0 | Trained or any under minore | 1.47. |
| 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 |

⁺ See chapter 19 for defined terms.

| 30 | | do security holders sell their ements in full through a r? | N/A |
|------------------|-----------------|---|---|
| 31 | | • | N/A |
| 32 | of the | do security holders dispose eir entitlements (except by hrough a broker)? | N/A |
| 33 | +Issu | e date | N/A |
| | | Quotation of secu | Urities applying for quotation of securities |
| 34 | Type (tick o | of *securities one) | |
| (a) | X | *Securities described in Par | rt 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 th | at have ticked box 34 | 4(a) |
| Additio | onal s | ecurities forming a new | class of securities |
| Tick to docum | | e you are providing the informat | tion or |
| 35 | | | y securities, the names of the 20 largest holders of and the number and percentage of additional olders |
| 36 | | | y securities, a distribution schedule of the additional umber of holders in the categories |
| 37 | | A copy of any trust deed for | the additional *securities |
| | | | |

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⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

| 38 | Number of *securities for which *quotation is sought | N/A | |
|----|---|--------|--------|
| 39 | *Class of *securities for which | N/A | |
| 00 | quotation is sought | 14/71 | |
| 40 | Do the *securities rank equally in | N/A | |
| 40 | 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 dothe extent to which they | | |
| | participate for the next | | |
| | dividend, (in the case of a trust, distribution) or interest | | |
| | paymentthe extent to which they do not | | |
| | rank equally, other than in | | |
| | relation to the next dividend, distribution or interest payment | | |
| 41 | Pagen for request for quotation | N/A | |
| 41 | Reason for request for quotation now | IN/A | |
| | Example: In the case of restricted securities, end of restriction period | | |
| | (if issued upon conversion of another *security, clearly identify that other *security) | | |
| | | | |
| 40 | | Number | +Class |
| 42 | Number and *class of all *securities quoted on ASX (including the *securities in clause 38) | N/A | N/A |
| | / | | |

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.

⁺ See chapter 19 for defined terms.

- 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.

Adrien Wing Company Secretary 23 December 2016

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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 | | | |
|--|---|--|--|
| Step 1: Calculate "A", the base figure from w | hich 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 | 144,139,826 | | |
| Add the following: | 12,000,000 shares on 17 November 2015 | | |
| Number of fully paid ⁺ ordinary securities | 12,000,000 shares on 26 November 2015 | | |
| issued in that 12 month period under an exception in rule 7.2 | 21,000,000 shares on 17 May 2016 | | |
| Number of fully paid ⁺ ordinary securities issued in that 12 month period with | 120,000,000 shares 5 October 2016 | | |
| shareholder approval | 19,566,051 shares on 25 November 2016 | | |
| Number of partly paid ⁺ ordinary securities that became fully paid in that 12 month period | 42,262,742 per this Appendix 3B | | |
| 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 | Nil | | |
| "A" | 370,968,619 | | |

⁺ See chapter 19 for defined terms.

| "B" | 0.15 |
|---|---|
| D. | |
| | [Note: this value cannot be changed] |
| Multiply "A" by 0.15 | 55,645,293 |
| Step 3: Calculate "C", the amount of placeme been used | ent capacity under rule 7.1 that has already |
| 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 "B"] to calcu 7.1 | ulate remaining placement capacity under rule |
| "A" x 0.15 | 55,645,293 |
| 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" | 55,645,293 |
| | [Note: this is the remaining placement capacity under rule 7.1] |

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⁺ See chapter 19 for defined terms.

Part 2

| Rule 7.1A – Additional placem | ent capacity for eligible entities | |
|--|--|--|
| Step 1: Calculate "A", the base figure from w | hich the placement capacity is calculated | |
| "A" Note: number must be same as shown in Step 1 of Part 1 | 370,968,619 | |
| Step 2: Calculate 10% of "A" | | |
| "ם" | 0.10 Note: this value cannot be changed | |
| Multiply "A" by 0.10 | 37,096,862 | |
| 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 | Nil | |
| Step 4: Subtract "E" from ["A" x "D"] to calcu 7.1A | ulate remaining placement capacity under rule | |
| "A" x 0.10 Note: number must be same as shown in Step 2 | 37,096,862 | |
| Subtract "E" Note: number must be same as shown in Step 3 | - | |
| <i>Total</i> ["A" x 0.10] — "E" | 37,096,862 Note: this is the remaining placement capacity under rule 7.1A | |

⁺ 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 |
|---------|--------|
|---------|--------|

QUANTUM RESOURCES LIMITED

ABN

84 006 690 348

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
- 1. Fully paid ordinary shares (**Shares**)
- 2. Unlisted options (3.25 cents 31 August 2020)
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- 1. 42,262,742
- 2. 52,262,742
- 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. Fully paid ordinary shares.
- 2. Unlisted options (3.25 cents 31 August 2020)

⁺ 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 | 1. Yes 2. Yes |
|-----|---|--|
| 5 | Issue price or consideration | 1. 1.6 cents; 2. Free attaching or nil. |
| 6 | Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) | Refer to prospectus dated 31 October 2016; Refer to prospectus dated 31 October 2016 for 42,262,742 options (being free attaching to the shares under this Appendix 3B) and refer to Notice of 2016 AGM lodged on 31 October 2016 for 10,000,000 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 </i> + <i>securities the subject of this Appendix 3B</i> , and comply with section 6i | Yes |
| 0.1 | | |
| 6b | The date the security holder resolution under rule 7.1A was passed | 30 November 2016 |
| 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 |
| | | |

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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) | 2. 10,000,000 | |
|----|---|--------------------------------|----------------------------|
| 6f | Number of *securities issued under an exception in rule 7.2 | 1. 42,262,742 2. 42,262,742 | |
| 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 | See Annexure 1 | |
| 7 | +Issue dates | 23 December 2016 | |
| | 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 | +01 |
| _ | | | +Class |
| 8 | Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable) | 370,968,619 | Fully paid 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 |
|------------|--|
| 52,000,000 | Options exercisable at \$0.0325 each on or before 17 November 2018. |
| 88,828,793 | Options exercisable at \$0.0325 each on or before 31 August 2020 |
| 7,500,000 | Options exercisable at \$0.02 each on or before 31 August 2019 |

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? | N/A |
|----|--|------|
| 12 | Is the issue renounceable or non-renounceable? | N/A |
| 10 | Datia in which the tage willies will | NI/Λ |

- 13 Ratio in which the *securities will be offered N/A
- 14 *Class of *securities to which the offer relates N/A
- 15 *Record date to determine N/A entitlements
- 16 Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?

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⁺ See chapter 19 for defined terms.

| 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. | N/A |
| 19 | Closing date for receipt of | N/A |
| 20 | acceptances or renunciations Names of any underwriters | N/A |
| | Trained or any under minore | 1.47. |
| 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 |

⁺ See chapter 19 for defined terms.

| 30 | | do security holders sell their ements in full through a r? | N/A |
|-------------------------------------|---|---|--|
| 31 | | · · · · · · · · · · · · · · · · · · · | N/A |
| 32 | of the | do security holders dispose eir entitlements (except by hrough a broker)? | N/A |
| 33 | +lssue | e date | N/A |
| | | Quotation of secu | urities applying for quotation of securities |
| 34 | Type (tick o | of *securities one) | |
| (a) | X | *Securities described in Par | rt 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 | | |
| Entities that have ticked box 34(a) | | | |
| Additio | onal s | ecurities forming a new | class of securities |
| Tick to docume | | e you are providing the informat | tion 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 | |
| 37 | | A copy of any trust deed for | the additional *securities |

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⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

| 38 | Number of *securities for which *quotation is sought | N/A | |
|----|---|--------|--------|
| 39 | *Class of *securities for which | N/A | |
| 00 | quotation is sought | 14/71 | |
| 40 | Do the *securities rank equally in | N/A | |
| 40 | 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 dothe extent to which they | | |
| | participate for the next | | |
| | dividend, (in the case of a trust, distribution) or interest | | |
| | paymentthe extent to which they do not | | |
| | rank equally, other than in | | |
| | relation to the next dividend, distribution or interest payment | | |
| 41 | Pagen for request for quotation | N/A | |
| 41 | Reason for request for quotation now | IN/A | |
| | Example: In the case of restricted securities, end of restriction period | | |
| | (if issued upon conversion of another *security, clearly identify that other *security) | | |
| | | | T |
| 40 | | Number | +Class |
| 42 | Number and *class of all *securities quoted on ASX (including the *securities in clause 38) | N/A | N/A |
| | / | | |

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.

⁺ See chapter 19 for defined terms.

- 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.

Adrien Wing Company Secretary 23 December 2016

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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 | | |
|--|---------------------------------------|--|
| 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 | 144,139,826 | |
| Add the following: | 12,000,000 shares on 17 November 2015 | |
| Number of fully paid ⁺ ordinary securities | 12,000,000 shares on 26 November 2015 | |
| issued in that 12 month period under an exception in rule 7.2 | 21,000,000 shares on 17 May 2016 | |
| Number of fully paid ⁺ ordinary securities issued in that 12 month period with | 120,000,000 shares 5 October 2016 | |
| shareholder approval | 19,566,051 shares on 25 November 2016 | |
| Number of partly paid ⁺ ordinary securities that became fully paid in that 12 month period | 42,262,742 per this Appendix 3B | |
| 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 | Nil | |
| "A" | 370,968,619 | |

⁺ See chapter 19 for defined terms.

| "B" | 0.15 | |
|---|---|--|
| D. | | |
| | [Note: this value cannot be changed] | |
| Multiply "A" by 0.15 | 55,645,293 | |
| 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 "B"] to calcu 7.1 | ulate remaining placement capacity under rule | |
| "A" x 0.15 | 55,645,293 | |
| 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" | 55,645,293 | |
| | [Note: this is the remaining placement capacity under rule 7.1] | |

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⁺ 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" Note: number must be same as shown in Step 1 of Part 1 | 370,968,619 | |
| Step 2: Calculate 10% of "A" | | |
| "ם" | 0.10 Note: this value cannot be changed | |
| Multiply "A" by 0.10 | 37,096,862 | |
| 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" | Nil | |
| 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 | 37,096,862 | |
| Subtract "E" Note: number must be same as shown in Step 3 | - | |
| <i>Total</i> ["A" x 0.10] — "E" | 37,096,862 Note: this is the remaining placement capacity under rule 7.1A | |

⁺ See chapter 19 for defined terms.



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QUANTUM RESOURCES LIMITED

(ASX: QUR)

23 December 2016

To: Australian Securities Exchange Limited

Filed by: Quantum Resources Limited

Ref: Adrien Wing Tel: (03) 9614 0600

Notice Pursuant to Section 708A(5)(e) of the Corporations Act

Quantum Resources Limited (the **Company**) gives notice under section 708A(5)(e) of the *Corporations Act 2001* (Cth) as follows:

- (a) On 23 December 2016, the Company issued 42,262,742 fully paid ordinary shares and 52,262,742 unlisted options in the Company.
- (b) The shares were issued without disclosure to the recipients under Part 6D.2 of the Corporations Act.
- (c) As at the date of this notice the Company has complied with:
 - the provisions of Chapter 2M of the Corporations Act as they apply to the Company; and
 - Section 674 of the Corporations Act.
- (d) As at the date of this notice there is no excluded information required to be disclosed under section 708A(6)(e) of the Corporations Act.

Signed for Quantum Resources Limited

Adrien Wing

Company Secretary