

21 July 2011

Completion of Non Renounceable Rights Issue and Appendix 3B

Pryme Energy Limited (Pryme) refers to the non-renounceable rights issue announced on 15 June 2011 and offered to eligible shareholders on 29 June 2011 (Rights Issue).

Pryme advises that 7,880,720 fully paid ordinary shares were allotted and issued today, 21 July 2011, to Eligible Shareholders who applied for shares under the Rights Issue.

Attached is an Appendix 3B seeking quotation of 7,880,720 ordinary shares issued under the Rights Issue. The issued share capital of Pryme after the allotment and issue of shares under the Rights Issue is 233,491,902 fully paid ordinary shares.

The Directors wish to thank the shareholders for their continued support and participation in the Rights Issue.

For further information please contact:

Justin Pettett
Managing Director
Pryme Energy Limited
Telephone: +61 7 3371 1103

Website: www.prymeenergy.com

Ryan Messer Chief Operating Officer Pryme Energy Limited

Telephone: +1 713 401 9806

ASX Code: PYM OTCQX Code: POGLY

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 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003.

Name of entity

Pryme Energy Limited

| ABN 75 11 | 17 387 354 | |
|--------------|--|--------------------------------------|
| We (| the entity) give ASX the following | information. |
| | t 1 - All issues oust complete the relevant sections (attach s | heets if there is not enough space). |
| 1 | ⁺ Class of ⁺ securities issued or to be issued | Ordinary Shares |
| 2 | Number of *securities issued or to be issued (if known) or maximum number which may be issued | 7,880,720 |
| 3 | Principal terms of the *securities (eg, 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 |
| | | |

1/1/2003 Appendix 3B Page 1

⁺ See chapter 19 for defined terms.

4 Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?

The shares issued will rank equally with the existing class of ordinary shares

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

12.5 cents per share

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) The additional funds, after the expenses of the Rights Issue and normal working capital requirements, will be used primarily to ensure that in the event of cost overruns on the Company's second well in the Turner Bayou Chalk project, Deshotels 13H No.1 well, the Company can continue to fund its proportionate share.

7 Dates of entering *securities into uncertificated holdings or despatch of certificates

21 July 2011

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

| Number | +Class | | |
|-------------|-----------------|--|--|
| 233,491,902 | Ordinary shares | | |
| | | | |
| | | | |
| | | | |
| | | | |

Appendix 3B Page 2 1/1/2003

⁺ See chapter 19 for defined terms.

9 Number and *class of all *securities not quoted on ASX (including the securities in clause 2 if applicable)

| Number | +Class |
|-----------|---|
| 500,000 | \$0.15 Options expiring 20 January 2012 |
| 553,427 | Performance Rights/Restricted Stock Units under 2009 Long Term Incentive Plan Award |
| 1,931,002 | Performance Rights/Restricted Stock Units under 2010 Long Term Incentive Plan Award |
| 2 | Convertible Notes (2 of possible 2 Convertible Notes under Convertible Note facility) |

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

| None | | | |
|------|--|--|--|
| | | | |

Part 2 - Bonus issue or pro rata issue

Items 11 – 33 are not applicable

q

Part 3 - Quotation of securities

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

- Type of securities (tick one)
- (a) Securities described in Part 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

1/1/2003 Appendix 3B Page 3

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Items 35 to 42 are not applicable

Appendix 3B Page 4 1/1/2003

⁺ 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.
- 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.
- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided 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.
 - 4 We give ASX the information and documents required by this form. If any information or document not available now, 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: 21 July 2011

(Managing Director)

Print name: Justin Pettett

1/1/2003 Appendix 3B Page 5

⁺ See chapter 19 for defined terms.