

Company Announcements Office Australian Securities Exchange 20 Bridge Street Sydney NSW 2000 4 January 2011

Dear Sir.

Pryme Oil and Gas Limited (Pryme) (ASX Code PYM) Issue of securities

Pryme wishes to announce that the employment condition attaching to Performance Rights (PRs) and Restricted Stock Units (RSUs) granted to the executive directors and the Chief Financial Officer under the 2009 Long Term Incentive Plan (2009 LTIP) has been satisfied. Accordingly, 50% of the PRs and RSUs, totalling 553,428 granted under the 2009 LTIP vested on 1 January 2011 and converted to ordinary shares on 4 January 2011.

Attached is an Appendix 3B in respect of issue of 553,428 ordinary shares, together with Change of Directors' Interest Notices.

Rvan Messer

Chief Operating Officer

Pryme Oil and Gas Limited

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For further information, please contact

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Pryme Oil and Gas Limited is an Australian oil and natural gas producer and explorer with interests in the Gulf States of the U.S. The company has oil and gas exploration projects focused on Louisiana, the fifth-largest oil-producing state in the U.S. These projects are funded in part by existing cash flow. Pryme's board of directors and management team has over 100 years of energy industry experience and has uniquely focused local knowledge, underscored by the proven track records of its managers and directors. Directors of the company are George Lloyd (Non Executive Chairman), Justin Pettett (Managing Director) and Ryan Messer (Executive Director) and Greg Short (Non Executive Director).

BRISBANE - HOUSTON

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, 24/10/2005.

ABN				
	7 387 354			
We (We (the entity) give ASX the following information.			
	1 - All issues must complete the relevant sections (a	attach sheets 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	553,428		
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		

Name of entity

Pryme Oil and Gas Limited

⁺ 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?

Yes, the Shares 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

Nil consideration

6 Purpose of the issue

Issue price or consideration

(If issued as consideration for the acquisition of assets, clearly identify those assets)

Issued on conversion of Performance Rights and Restricted Stock Units

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

4 January 2011

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

Number	+Class
225,611,182	Ordinary Shares

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⁺ 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

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

-			

Part 2 - Bonus issue or pro rata issue

Items 11 to 33 are not applicable

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

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Items 35 to 42 are not applicable

⁺ 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 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: 4 January 2011

(Director/Company secretary)

Print name: Justin Pettett

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⁺ See chapter 19 for defined terms.

Rule 3.19A.2

APPENDIX 3Y

CHANGE OF DIRECTOR'S INTEREST NOTICE

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 30/9/2001.

Name of entity PRYME OIL AND GAS LIMITED	
ABN 75 117 387 354	

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Justin Pettett
Date of last notice	18 November 2010

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest	-
(including registered holder)	
Note: Provide details of the circumstances giving rise to the relevant interest.	
Date of change	4 January 2011
No. of securities held prior to change	Ordinary Shares
	1. 3,825,000 – Pettett Pty Ltd
	2. 675,000 – Mr Justin Pettett and Mrs Kathryn Pettett <pettett a="" c="" f="" s=""></pettett>
	Performance Rights (PRs)
	515,936 PRs convertible into ordinary shares in the capital
	of Pryme on a one for one basis; Subject to continued employment with Pryme, 50% of the PRs will vest on 1
	January 2011 and the balance 50% will vest on 1 January 2012 – Direct

⁺ See chapter 19 for defined terms.

Class	Fully paid Ordinary Shares
Number acquired	257,968
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil
No. of securities held after change	Ordinary Shares 1. 3,825,000 – Pettett Pty Ltd 2. 675,000 – Mr Justin Pettett and Mrs Kathryn Pettett <pettett a="" c="" f="" s=""> 3. 257,968 – Mr Justin Pettett Performance Rights (PRs) 257,968 PRs convertible into ordinary shares in the capital of Pryme on a one for one basis; subject to continued employment with Pryme, these PRs will vest on 1 January 2012 – Direct</pettett>
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of securities on vesting of PRs granted under the 2009 Long Term Incentive Plan

Part 2 – Change of director's interests in contracts N/A

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	-
Nature of interest	-
Name of registered holder	-
(if issued securities)	
Date of change	-
No. and class of securities to which	-
interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	-
Interest disposed	-
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	-
Interest after change	-

⁺ See chapter 19 for defined terms.

Part 3 - Closed Period

Were the interests in the securities	No trading occurred
or contracts detailed above traded	
during a ⁺ closed period where prior	
written clearance was required?	
If so, was prior written clearance	-
provided to allow the trade to	
proceed during this period?	
If prior written clearance was	-
provided, on what date was this	
provided?	

⁺ See chapter 19 for defined terms.

Rule 3.19A.2

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Introduced 30/9/2001.

Name of entity PRYME OIL AND GAS LIMITE	ED .
ABN 75 117 387 354	

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Timothy Ryan Messer
Date of last notice	10 December 2010

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	
Date of change	4 January 2011
No. of securities held prior to change	Ordinary Shares 2,820,291 – Sourcerock Investments LLC 67,500 – Direct American Depository Receipts 1,110 (equivalent to 11,100 Ordinary shares) – Sourcerock Investments LLC Restricted Stock Units (RSUs) 515,936 RSUs convertible into ordinary shares in the Capital of Pryme on a one for one basis; Subject to Continued employment with Pryme, 50% of the RSUs will vest on 1 January 2011 and the balance 50% will vest on 1 January 2011 – Direct

⁺ See chapter 19 for defined terms.

Class	Ordinary Shares
Number acquired	257,968
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil
No. of securities held after change	Ordinary Shares 2,820,291 – Sourcerock Investments LLC 325,468 – Direct American Depository Receipts 1,110 (equivalent to 11,100 Ordinary shares) – Sourcerock Investments LLC Restricted Stock Units (RSUs) 257,968 RSUs convertible into ordinary shares in the Capital of Pryme on a one for one basis; subject to continued employment with Pryme, these RSUs will vest on 1 January 2012 – Direct
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of securities on vesting of RSUs granted under the 2009 Long Term Incentive Plan

Part 2 – Change of director's interests in contracts – N/A

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	-
Nature of interest	-
Name of registered holder (if issued securities)	-
Date of change	-
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	-
Interest acquired	-
Interest disposed	-
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	-
Interest after change	-

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Part 3 - Closed Period

Were the interests in the securities	No trading occurred.
or contracts detailed above traded	
during a ⁺ closed period where prior	
written clearance was required?	
If so, was prior written clearance	-
provided to allow the trade to proceed during this period?	
If prior written clearance was	-
provided, on what date was this	
provided?	
1	

⁺ See chapter 19 for defined terms.