

ACN 117 387 354









NON RENOUNCEABLE RIGHTS ISSUE OFFER DOCUMENT

A 1 for 8 pro rata non-renounceable offer at \$0.08 per share to raise approximately \$2 million before costs, including the allocation of any shortfall.

The Offer opens on 20 September 2010 and closes at 5.00pm on 11 November 2010. Valid acceptances must be received before that time.

The Offer is not underwritten. The Directors reserve the right to offer any shortfall at a price no less than \$0.08 per share within 3 months from the close of the Offer.

If you are an Eligible Shareholder, this is an important document that requires your immediate attention. It should be read in its entirety. If, after reading this document you have any questions about the securities being offered under it or any other matter, you should contact your stockbroker, solicitor, accountant or other professional adviser.

IMPORTANT NOTICES

This Offer Document is dated 20 September 2010.

This Offer is being made without a disclosure document in accordance with section 708AA of the Corporations Act and utilises ASIC Class Order CO 08/35.

This Offer Document is not a prospectus or disclosure document within the meaning of the Corporations Act and a copy of this Offer Document has not been lodged with ASIC. Accordingly, this Offer Document does not contain all of the information which a prospective investor may require to make an investment decision and it does not contain all of the information which would otherwise be required by Australian law or any other law to be disclosed in a prospectus or disclosure document. The information in this Offer Document does not constitute a securities recommendation or financial product advice.

This Offer Document is important and should be read in its entirety before deciding to participate in the Offer. This Offer does not take into account, and this Offer Document has been prepared without taking into account, the investment objectives, financial or taxation situation or particular needs of any Applicant.

Before applying for New Shares, each Applicant should consider whether such an investment, and the information contained in this Offer Document, is appropriate to their particular needs, and considering their individual risk profile for speculative investments, investment objectives and individual financial circumstances. Each Applicant should consult their stockbroker, solicitor, accountant or other professional adviser without delay.

Neither the Company, nor any other person guarantees the repayment of capital or the payment of income. Investors should note that the past Share price performance of the Company provides no guidance to its future Share price performance.

By returning an Entitlement and Acceptance Form, you acknowledge that you have received and read this Offer Document, you have acted in accordance with the terms of the Offer detailed in this Offer Document and you agree to all of the terms and conditions as detailed in this Offer Document.

No Overseas offering

This Offer Document has been prepared to comply with the requirements of the securities laws of Australia and New Zealand.

The New Shares being offered under this Offer Document are being offered to Shareholders with registered addresses in Australia, and also to Shareholders with registered addresses in New Zealand in reliance on the Securities Act (Overseas Companies) Exemption Notice 2002 (New Zealand).

This Offer Document is not an investment statement or prospectus under New Zealand law, and may not contain

all the information that an investment statement or prospectus under New Zealand law is required to contain.

This Offer Document and the accompanying Entitlement and Acceptance Form does not constitute an offer or invitation in any place in which, or to any person to whom, it would not be lawful to make such an offer or invitation. In particular, this Offer Document does not constitute an offer to Non-qualifying Shareholders. No action has been taken to lodge this Offer Document in any jurisdiction outside of Australia, or to otherwise permit a public offering of Rights or Shares, in any jurisdiction outside Australia or New Zealand.

This Offer Document is not to be distributed in, and no offer of New Shares is to be made in countries other than Australia and New Zealand. The distribution of this Offer Document in jurisdictions outside Australia may be restricted by law and therefore persons who come into possession of this Offer Document should seek advice on and observe any such restrictions. Any failure to comply with such restrictions may constitute a violation of applicable securities laws.

Returning the Entitlement and Acceptance Form constitutes an acknowledgement, representation or warranty by the Applicant that there has been no breach of any foreign securities laws. Nominees, trustees and custodians are therefore advised to seek independent advice as to how to proceed.

Definitions, currency and time

Definitions of certain terms used in this Offer Document are contained in section 10. All references to currency are to Australian dollars and all references to time are to AEST, unless otherwise indicated.

Entire Agreement

Subject to this paragraph, the terms contained in this Offer Document constitute the entire agreement among the Company and you as to the Offer and your participation in the Offer to the exclusion of all prior representations, understandings and agreements among the Company and you.

Governing law

This Offer Document, the Offer and the contracts formed on acceptance of the Applications are governed by the law applicable in New South Wales, Australia. Each Applicant submits to the exclusive jurisdiction of the courts of New South Wales, Australia.

Disclaimer

No person is authorised to give any information or to make any representation in connection with the Offer which is not contained in this Offer Document. Any information or representation in connection with the Offer not contained in the Offer Document may not be relied upon as having been authorised by the Company or any of its officers.

TIMETABLE OF IMPORTANT DATES

Event	Date
Initial announcement of Rights Issue and lodgement of Appendix 3B	6 September 2010
Despatch of notices to Shareholders informing them of Rights Issue (including ineligible holders)	7 September 2010
Shares quoted on ex-entitlement basis	8 September 2010
Record Date for determining Entitlements	14 September 2010
Despatch of Offer Document and Entitlement and Acceptance Form	20 September 2010
Closing Date	11 November 2010
Company notifies ASX of under subscriptions	16 November 2010
Anticipated date for allotment and issue of New Shares	17 November 2010
Mail out of transaction confirmation statements	19 November 2010

This Timetable is indicative only and subject to change. The Directors reserve the right to vary these dates, including the Closing Date without prior notice, in accordance with the Listing Rules. Any extension of the Closing Date will have a consequential effect on the anticipated date for allotment and issue of the New Shares.

The Directors also reserve the right not to proceed with the whole or part of the Offer any time prior to allotment and issue of the New Shares. In that event, the relevant Application Monies (without interest) will be returned in full to Applicants.

LETTER FROM THE CHAIRMAN

Dear Shareholder

Pryme Oil & Gas Limited (*Pryme or* the *Company*) is pleased to present you with this offer to participate in a non-renounceable rights issue on the terms set out in the attached Offer Document. This offer follows our previous announcements to the Australian Securities Exchange and I urge you to read those announcements and the Offer Document before making your decision to participate in this offer.

Under the rights issue you will be able to buy one new fully paid ordinary share, for every eight shares you hold at 14 September 2010, at an issue price of \$0.08 per share. The Offer Document includes an Entitlement and Acceptance Form that details your entitlement under this offer. The issue price of \$0.08 per share is the same price at which the Company made a placement of 21.25 million shares on 6 September 2010 to raise \$1.7 million.

The rights issue will enable all Shareholders to participate in a capital raising at the same price as the participants in the private placement with the added advantage of being in possession of more information on the progress towards completion of the Deshotels 20-H No.1 well in the Turner Bayou Chalk project prior to the closing date of the rights issue. The Deshotels 20-H No.1 well and the Turner Bayou Chalk project are described in previous announcements which the Company has made. Your Company intends to raise up to \$2 million before costs as a result of the rights issue and allocation of any shortfall shares.

The funds raised, together with the proceeds of the recent placement (after the expenses of the placement and the rights issue and normal working capital requirements), will be used primarily to ensure that:

- If a decision is taken to commence a second Turner Bayou Chalk project well prior to significant revenue flows from a successful Deshotels 20-H No.1 well, the Company will be able to participate at its current working interest level;
- In the event of cost overruns on the Deshotels 20-H No.1 well, the Company can continue to fund its proportionate share; and
- If the opportunity arises to drill land-based exploration wells on the periphery of Catahoula Lake prior to water levels being raised in the first quarter of 2011, the Company is able to avail itself of that opportunity. Factors that may affect land-based drilling on Catahoula Lake include weather, permitting and partner agreement.

Your Directors and I recommend this rights issue to you and thank you for your continuing support of your Company.

Yours Sincerely

George Lloyd Chairman

1. Description of the Offer

1.1 Overview

The Company is making a pro rata non-renounceable offer of New Shares to Eligible Shareholders to acquire 1 New Share for every 8 Shares held on the Record Date, at an issue price of \$0.08 per New Share. Fractional entitlements will be rounded up to the nearest whole number of New Shares. An Entitlement and Acceptance Form setting out your Entitlement to New Shares accompanies this Offer Document.

As a result of this Offer, Eligible Shareholders who do not take up all of their Entitlement are likely to have their percentage shareholding in the Company diluted. The extent of the dilution will depend upon the participation by other Eligible Shareholders and any allocation of Shortfall Shares.

If you have more than one holding of Shares, you will be sent more than one personalised Entitlement and Acceptance Form and you will have separate Entitlements for each separate holding. New Shares issued under the Offer will be fully paid Shares and rank equally with existing Shares on issue.

Eligible Shareholders should be aware that investment in the Company involves many risks and should consider the investment in the context of their individual risk profile for speculative investments, investment objectives and individual financial circumstances

1.2 No rights trading

The Offer is non-renounceable. There will be no trading of Rights on ASX, and Rights may not be sold or transferred.

1.3 Shortfall

The Offer is not underwritten but the Directors reserve the right to offer any Shortfall Shares to investors at the discretion of the Directors in accordance with section 5 of this Offer Document.

2. Non-qualifying Shareholders

The Offer is not being extended to any Shareholder as at the Record Date whose registered address is not situated in Australia or New Zealand ("Non-qualifying Shareholders") because of the small number of such Shareholders, the number and value of the Shares they hold, the likely funds that may be raised by extending the offer to Non-qualifying Shareholders and the cost of complying with applicable regulations in jurisdictions outside Australia and New Zealand.

Furthermore, the Rights and the New Shares have not been and will not be registered under the US Securities Act and may not be offered, sold or resold in, or to persons in, the United States except in accordance with an available exemption from registration. Accordingly, the Offer is not being made in the United States and Rights will not be distributed to Shareholders with registered addresses in the United States.

3. Shareholder choices - what Eligible Shareholders may do

The number of New Shares to which Eligible Shareholders are entitled ("**Entitlement**") is shown on the accompanying Entitlement and Acceptance Form. Eligible Shareholders may:

- take up all of the Entitlement in full (refer section 3.1);
- take up part of the Entitlement and allow the balance to lapse (refer section 3.2); or
- allow all of the Entitlement to lapse (refer section 3.3).

Non-qualifying Shareholders may not take any of the steps set out in sections 3.1 and 3.2.

The Company reserves the right to reject any Entitlement and Acceptance Form that is not correctly completed or that is received after the Closing Date. An Application for your Entitlement may be for any number of New Shares but must not exceed your Entitlement as shown on the Entitlement and Acceptance Form. If it does, your Application will be deemed to be for your full Entitlement.

3.1 Taking up all of the Entitlement

If you wish to take up the Entitlement in full, complete the Entitlement and Acceptance Form in accordance with the instructions set out therein. Post your completed Entitlement and Acceptance Form together with your Application Monies in accordance with section 3.7 for the amount shown on the Entitlement and Acceptance Form to the Company so that it is received no later than 5.00pm AEST on 11 November 2010 at the address detailed on your Entitlement and Acceptance Form.

3.2 Taking up part of the Entitlement and allowing the balance to lapse

If you wish to take up part of the Entitlement and allow the balance to lapse, complete the Entitlement and Acceptance Form for the number of New Shares you wish to take up and follow the steps required in accordance with section 3.1. If you take no further action, the balance of the Entitlement will lapse.

3.3 Allow all of the Entitlement to lapse

If you do not wish to accept any part of the Entitlement, do not take any further action and the Entitlement will lapse. You will receive no payment for your lapsed Entitlement. You cannot sell or transfer your Entitlement to another person.

3.4 Consider all relevant information

The Offer is being made pursuant to section 708AA of the Corporations Act and ASIC Class Order 08/35 which allow rights issues to be offered without a prospectus. This Offer Document is not a prospectus and it does not contain all of the information which may be required in order to make an informed investment decision regarding, or about the rights attaching to, the New Shares.

This Offer Document has not been lodged with the Australian Securities & Investments Commission. As a result, it is important for Eligible Shareholders to read and understand the information on Pryme and the Offer made publicly available, prior to taking up all or part of their Entitlement.

Before deciding whether to apply for New Shares, you should:

- read this Offer Document in conjunction with Pryme's other periodic and continuous disclosure announcements made to the ASX, including announcements made regarding this Offer; and,
- conduct your own independent review, investigation and analysis of Pryme and the New Shares which
 are the subject of the Offer, considering whether they are a suitable investment for you in light of your
 own investment objectives and financial circumstances and having regard to the merits or risks involved.

3.5 Not investment advice

This Offer Document is not financial product advice and has been prepared without taking into account your investment objectives, or particular needs. Pryme is not licensed to provide financial product advice in respect of the New Shares.

3.6 Consider the Offer in light of your particular investment objectives and circumstances

Please consult with your stockbroker, accountant or other independent professional adviser if you have any queries or are uncertain about any aspects of the Offer. You should also have particular regard to the risks outlined in section 6 of this Offer Document.

3.7 Payment

The issue price for the New Shares is payable in full on application by a payment of \$0.08 per New Share. The Entitlement and Acceptance Form must be accompanied by a cheque, bank draft or money order for the Application Monies, or a transfer receipt showing details of payment via electronic funds transfer. Cheques must be drawn in Australian currency on an Australian bank and made payable to "Pryme Oil & Gas Limited" and crossed "Not Negotiable".

Eligible Shareholders must not forward cash or postal notes by mail. Receipts for payment will not be issued.

3.8 Entitlement and Acceptance Form is binding

A completed Entitlement and Acceptance Form sent to the Company accompanied by a cheque, bank draft,

money order, or a transfer receipt showing details of payment of the Application Monies to the Company's nominated bank account via electronic funds transfer, constitutes a binding offer to acquire New Shares on the terms and conditions set out in this Offer Document.

Any Entitlement and Acceptance Forms provided without payment of the Application Monies by cheque, bank draft, money order or a transfer receipt showing details of payment made via electronic funds transfer, may be rejected by the Directors at their absolute discretion.

If payment of Application Monies is made via electronic funds transfer, the transfer receipt submitted with the Entitlement and Acceptance Form must show sufficient details to enable the Company to identify the payment with the Applicant's Entitlement and Acceptance Form. Any Entitlement and Acceptance Form accompanied by a transfer receipt that fails to show such sufficient detail may be rejected by the Directors at their absolute discretion.

You cannot withdraw your application for New Shares once your Entitlement and Acceptance Form has been received by the Company. If the Entitlement and Acceptance Form is not completed correctly it may still be treated as a valid application for New Shares.

The Directors' decision whether to treat an Entitlement and Acceptance Form as valid and how to construe, amend or complete the Entitlement and Acceptance Form is final.

3.9 Brokerage

No brokerage fee is payable by Eligible Shareholders who accept their Entitlement to the New Shares issued by the Company. No stamp duty is payable for subscribing for an Entitlement.

4. Option holders

Existing option holders will not be entitled to participate in the Entitlement Offer unless they exercise their options and are issued Shares in circumstances that meets the definition of Eligible Shareholder.

5. Shortfall Shares

5.1 Placement of Shortfall Shares

Under an exception to the Listing Rule 7.1 requirement for Shareholder approval to an issue of securities in excess of 15% of the Company's issued share capital, the Company may issue any Shortfall Shares at the discretion of the Directors, provided that:

- the price at which Shortfall Shares are issued is not less than the issue price for the New Shares under the Offer; and
- Shortfall Shares are issued within three (3) months of the closing date of the Offer.
- If there is such a shortfall, then the Directors reserve the right to utilise this exception to Listing Rule 7.1 in which case the Board may, through its advisors or Company executives:
 - o seek bids or expressions of interest from institutions and other prospective investors for the Shortfall Shares; and
 - o determine the issue price and offer or allot the New Shares on the basis of those bids or information.

6. Risks

The activities of the Company, as in any business, are subject to risks which may impact on the Company's future performance.

Prior to deciding whether to apply for New Shares, Eligible Shareholders should read the entire Offer Document and review all announcements made to the ASX in order to gain an appreciation of the Company, its activities, operations, financial position and prospects. Eligible Shareholders should pay particular attention to the ASX announcements made regarding this Offer and the notice under section 708AA of the Corporations Act released on 6 September 2010.

Eligible Shareholders should also consider the following summary of risk factors which the Directors believe represent some of the general and specific risks that Eligible Shareholders should be aware of when evaluating the Company and deciding whether to subscribe for New Shares. The following risk factors are not intended to be an exhaustive list of risks to which the Company is exposed.

Exploration and Development Risks

The business of oil and gas exploration, project development and production, by its nature, contains elements of significant risk with no guarantee of success. Ultimate and continuous success of these activities is dependent on many factors such as:

- (a) the discovery and/or acquisition of economically recoverable reserves;
- (b) access to adequate capital for project development;
- (c) design and construction of efficient development and production infrastructure within capital expenditure budgets;
- (d) securing and maintaining title to interests;
- (e) obtaining consents and approvals necessary for the conduct of oil and gas exploration, development and production;
- (f) access to competent operational management and prudent financial administration, including the availability and reliability of appropriately skilled and experienced employees, contractors and consultants.

Whether or not income will result from projects undergoing exploration and development programs depends on successful exploration and establishment of production facilities. Factors including costs, actual hydrocarbons and formations, flow consistency and reliability and commodity prices affect successful project development and operations.

Drilling activities carry risk as such activities may be curtailed, delayed or cancelled as a result of weather conditions, mechanical difficulties, shortages or delays in the delivery of drill rigs or other equipment. In addition, drilling and operations include reservoir risk such as the presence of shale laminations in the otherwise homogeneous sandstone porosity.

Industry operating risks include fire, explosions, unanticipated reservoir problems which may affect field production performance, industrial disputes, unexpected shortages or increases in the costs of consumables, spare parts, plant and equipment, mechanical failure or breakdown, blow outs, pipe failures and environmental hazards such as accidental spills or leakage of liquids, gas leaks, ruptures, discharges of toxic gases or geological uncertainty (such as lack of sufficient sub-surface data from correlative well logs and/or formation core analyses). The occurrence of any of these risks could result in legal proceedings against the Company and substantial losses to the Company due to injury or loss of life, damage to or destruction of property, natural resources or equipment, pollution or other environmental damage, cleanup responsibilities, regulatory investigation, and penalties or suspension of operations. Damage occurring to third parties as a result of such risks may give rise to claims against the Company.

There is no assurance that any exploration on current or future interests will result in the discovery of an economic deposit of oil or gas. Even if an apparently viable deposit is identified, there is no guarantee that it can be economically developed.

Oil and Gas Price Volatility

The demand for, and price of, oil and natural gas is highly dependent on a variety of factors, including international supply and demand, the level of consumer product demand, weather conditions, the price and availability of alternative fuels, actions taken by governments and international cartels, and global economic and political developments.

International oil and gas prices have fluctuated widely in recent years and may continue to fluctuate significantly in the future. Fluctuations in oil and gas prices and, in particular, a material decline in the price of oil or gas may have a material adverse effect on the Company's business, financial condition and results of operations.

Reserves and Resource Estimates

Reserve and resource estimates are expressions of judgement based on knowledge, experience and industry practice. Estimates which were valid when originally calculated may alter significantly when new information or

techniques become available. In addition, by their very nature, resource and reserve estimates are imprecise and depend to some extent on interpretations, which may prove to be inaccurate. As further information becomes available through additional drilling and analysis the estimates are likely to change. This may result in alterations to development and production plans which may in turn, adversely affect the Company's operations.

Foreign Exchange Risk

The current operations of the Company are in the United States and the costs of and revenues from operations will be in United States dollars. As the Company's financial reports will be presented in Australian dollars, the Company will be exposed to the volatility and fluctuations of the exchange rate between the United States dollar and the Australian dollar.

Global currencies are affected by a number of factors that are beyond the control of the Company. These factors include economic conditions in the relevant country and elsewhere and the outlook for interest rates, inflation and other economic factors. These factors may have a positive or negative effect on the Company's exploration, project development and production plans and activities together with the ability to fund those plans and activities.

Title and Title Opinions

The system for obtaining development rights to oil and gas leases in Louisiana can be complex given that numerous parties may hold the undivided mineral estate to a particular tract of land. Securing the leases to those mineral estates often requires lengthy negotiation with the various parties.

In order to independently verify that the parties with whom a company is dealing are the correct and sole holders of the mineral estate and to analyse the full rights and restrictions applying to the interest held by those parties requires that a company obtain detailed title opinions from appropriately qualified and experienced lawyers in Louisiana. This can be a lengthy and expensive process and the final opinions are often the subject of numerous qualifications and requirements.

Environmental Risks

The Company's activities will be subject to the environmental risks inherent in the oil and gas industry. The Company will be subject to environmental laws and regulations in connection with operations it may pursue in the oil and gas industry, which operations are currently in Louisiana. The Company intends to conduct its activities in an environmentally responsible manner and in accordance with all applicable laws. However, the Company may be the subject of accidents or unforseen circumstances that could subject the Company to extensive liability.

Further, the Company may require approval from the relevant authorities before it can undertake activities that are likely to impact the environment. Failure to obtain such approvals will prevent the Company from undertaking its desired activities. The Company is unable to predict the effect of additional environmental laws and regulations that may be adopted in the future, including whether any such laws or regulations would materially increase the Company's cost of doing business or affect its operations in any area.

Competition

The Company will compete with other companies, including major oil and gas companies. Some of these companies have greater financial and other resources than the Company and, as a result, may be in a better position to compete for future business opportunities. Many of the Company's competitors not only explore for and produce oil and gas, but also carry out downstream operations on these and other products on a worldwide basis. There can be no assurance that the Company can compete effectively with these companies.

Additional Requirements for Capital

Any additional equity financing will be dilutive to Shareholders, and debt financing, if available, may involve restrictions on financing and operating activities. If the Company is unable to obtain additional financing as needed, it may not be able to take advantage of opportunities or develop projects. Further, the Company may be required to reduce the scope of its operations or anticipated expansion and it may affect the Company's ability to continue as a going concern.

Regulatory

Changes in relevant taxes, legal and administration regimes, accounting practice and government policies may adversely affect the financial performance of the Company.

General Economic and Political Risks

Changes in the general economic and political climate in the United States, Australia and on a global basis that could impact on economic growth, the oil and gas prices, interest rates, the rate of inflation, taxation and tariff laws, domestic security which may affect the value and viability of any oil and gas activity that may be conducted by the Company.

Joint Venture Parties, Contractors and Contractual Disputes

The Company by its subsidiary, Pryme Oil and Gas Inc is a party to various joint venture agreements in respect of its projects through the United States. The Company is thereby reliant upon its joint venture participants complying with their obligations. For example, the operator of a joint venture may fail to implement necessary work programs within the time required for the particular interest, which would have a direct impact on the Company.

With respect to this issue, the Directors are unable to predict the risk of:

- (a) financial failure or default by a participant in any joint venture to which the Company may become a party; or
- (b) insolvency or other managerial failure by any of the operators and contractors used by the Company in its exploration activities; or
- (c) insolvency or other managerial failure by any of the other service providers used by the Company or its operators for any activity.

Insurance

Insurance against all risks associated with oil and gas production is not always available or affordable. The Company will maintain insurance where it is considered appropriate for its needs however it will not be insured against all risks either because appropriate cover is not available or because the Directors consider the required premiums to be excessive having regard to the benefits that would accrue.

Potential Acquisitions

As part of its business strategy, the Company may make acquisitions of, or significant investments in, complementary companies or prospects although no such acquisitions or investments are currently planned. Any such transactions will be accompanied by risks commonly encountered in making such acquisitions.

Liquidity Risk

There can be no guarantee that there will continue to be an active market for Shares or that the price of Shares will increase. This may affect the volatility of the market price of Shares. It may also affect the prevailing market price at which Eligible Shareholders are able to sell their Shares. This may result in Eligible Shareholders receiving a market price for their Shares that is less or more than the price paid under the Offer.

Dividend Policy

The Company has paid no dividends on its ordinary shares since its date of incorporation and the Company does not anticipate paying dividends on its Shares in the foreseeable future. The Company anticipates that it will retain all future earnings and other cash resources for the future operation and development of its business and the Company does not intend to declare or pay any cash dividends in the foreseeable future. Payment of any future dividends will be at the discretion of the Company's board of directors after taking into account many factors, including the Company's operating results, financial condition and current and anticipated cash needs.

Stock Market Conditions

Some of the critical market risks which may affect the operations and financial performance of the Company (regardless of the Company's operating performance) are domestic and international competition, competitive pressures forcing market prices lower, fluctuations in commodity prices, market confidence, supply of and demand for money, supply of and demand for oil and gas, terrorism and other hostilities, changes in fiscal, monetary and regulatory policies, and currency exchange rate fluctuations.

The market price of the New Shares when quoted on the ASX will be influenced by these international and domestic factors affecting sentiment and other conditions in equity and financial markets.

Investment Risk

An investment in New Shares should be considered speculative. New Shares carry no guarantee with respect to the payment of any dividends, returns of capital or the market value of those New Shares.

7. Offer - general information

7.1 Offer price

The Company, in making the Offer, has set the issue price of the New Shares at \$0.08 per New Share which is the same price at which shares were issued under the private placement, as announced to ASX on 31 August 2010 and 6 September 2010.

7.2 Size of the Offer

The Company has 200,051,337 Shares on issue as at the Record Date. Pursuant to this Offer Document, the maximum number of New Shares and Shortfall Shares that may be issued is 25,006,417. Upon completion of the Rights Issue, the Company will have approximately 225,057,754 Shares on issue if all Shortfall Shares are issued. There will be a shortfall due to the fact that Non-qualifying Shareholders will not be offered an Entitlement.

7.3 Use of Funds

The Company expects to raise gross proceeds of approximately \$2 million before costs under the Offer. The funds raised (after expenses and normal working capital requirements) will be used primarily to ensure that:

- If a decision is taken to commence a second Turner Bayou Chalk project well prior to significant revenue flows from a successful Deshotels 20-H No.1 well, the Company will be able to participate at its current working interest level;
- In the event of cost overruns on the Deshotels 20-H No.1 well, the Company can continue to fund its proportionate share; and
- If the opportunity arises to drill land-based exploration wells on the periphery of Catahoula Lake prior to
 water levels being raised in the first quarter of 2011, the Company is able to avail itself of that opportunity.
 Factors that may affect land-based drilling on Catahoula Lake include weather, permitting and partner
 agreement.

7.4 Closing Date

The Closing Date for acceptance of Entitlements is 5.00pm AEST on 11 November 2010 (as that date may be varied by the Company without prior notice, in accordance with the Listing Rules). Applications received after 5.00pm AEST on 11 November 2010 may be rejected and Application Monies refunded without interest. The Company reserves the right not to proceed with the whole or part of the Offer at any time prior to allotment and issue of the New Shares.

7.5 Information regarding the Company and the Rights Issue

Continuous reporting and disclosure obligations

The Company is a "disclosing entity" (as defined in the Corporations Act) and as such is subject to regular reporting and disclosure obligations under the Corporations Act and the Listing Rules. These obligations require the Company to notify ASX of information about specific events and matters as they arise for the purpose of ASX making the information available to the stock market conducted by ASX. In particular, the Company has an obligation under the Listing Rules (subject to certain limited exceptions), to notify ASX once it is, or becomes aware of information concerning the Company which a reasonable person would expect to have a material effect on the price or value of the Company's Shares. ASX maintains records of company announcements for all companies listed on ASX. The announcements of the Company are available for inspection at ASX and may be viewed on the ASX website at asx.com.au.

The Company is also required to prepare and lodge with ASIC yearly and half-yearly financial statements accompanied by a Directors' statement and report, and an audit review or report. Copies of documents lodged with ASIC in relation to the Company may be obtained from, or inspected at, an office of ASIC.

Rights Issue Offer Document and disclosure obligations

This Offer Document is issued pursuant to section 708AA of the Corporations Act and utilises ASIC Class Order CO 08/35 as an offer document for the offer of securities for issue, under a rights issue, without disclosure to investors under Part 6D.2 of the Corporations Act. Pursuant to the conditions imposed on the Company by section 708AA of the Corporations Act for the making of a rights issue without disclosure to investors, the Company provided ASX with a notice that complied with the requirements of section 708AA(7) on 6 September 2010. In addition to certain minor and technical matters, that notice was required to:

- (a) set out any information that had been excluded from a continuous disclosure notice in accordance with the Listing Rules and that investors and their professional advisers would reasonably require, and would reasonably expect to find in a disclosure document, for the purpose of making an informed assessment of:
 - (i) the assets and liabilities, financial position and performance, profits and losses and prospects of the Company; or
 - (ii) the rights and liabilities attaching to the New Shares; and
- (b) state the potential effect of the issue of the New Shares on control of the Company and the consequences of that effect.

7.6 Taxation

You should be aware that there may be taxation implications associated with participating in the Offer and receiving New Shares. The Directors consider that it is not appropriate to give advice regarding the taxation consequences of subscribing for New Shares under this Offer Document or the subsequent disposal of any New Shares allotted and issued under this Offer Document. The Company, its advisers and officers do not accept any responsibility or liability for any taxation consequences to potential Applicants. The Directors recommend that all Eligible Shareholders consult their own professional tax advisers in connection with subscribing for, and subsequent disposal of, New Shares allotted and issued under this Offer Document.

8. ASX quotation and allotment of New Shares

8.1 ASX quotation

The Company has made an application to ASX for the New Shares to be granted quotation on ASX. If permission is not granted for quotation of the New Shares on ASX, then no allotment and issue of any New Shares will take place and Application Monies (without interest) will be returned in full to Applicants.

8.2 Allotment and Despatch of Shareholding Statements

Subject to the New Shares being granted quotation on ASX, the New Shares will be allotted and issued and holding statements despatched in accordance with the Timetable. It is expected that allotment and issue of New Shares will take place on or about 17 November 2010. It is expected that holding statements for the New Shares will be mailed on 19 November 2010.

Application Monies will be held in trust in a subscription account until allotment and issue of the New Shares. This account will be established and kept by the Company on behalf of each Eligible Shareholder who submits an Entitlement and Acceptance Form or arranges for payment via electronic funds transfer. The Company will be entitled to retain any interest paid on the monies so held, even if the Rights Issue does not proceed.

It is the responsibility of Applicants to determine the number of New Shares allotted and issued to them prior to trading in the New Shares. The sale by an Applicant of New Shares prior to receiving their holding statement is at the Applicant's own risk.

8.3 CHESS

The Company participates in the Clearing House Electronic Subregister System ("CHESS"), operated by ASX Settlement Pty Limited ("ASX Settlement"), a wholly-owned subsidiary of ASX, in accordance with the Listing Rules and the ASX Settlement Operating Rules.

Under CHESS, the Company does not issue certificates to Shareholders but will instead provide Shareholders with a statement of their holdings in the Company. If you are broker-sponsored, ASX Settlement will send you

a CHESS statement. The CHESS statement will set out the number of New Shares issued to you under the Offer Document and give details of your holder identification number, in the case of a holding on the CHESS subregister and the terms and conditions applicable to the New Shares.

If you are registered in the Issuer Sponsored subregister your statement will be despatched by the Share Registry and will contain the number of New Shares issued under the Offer Document and your security holder reference number.

A CHESS statement or Issuer Sponsored statement is routinely sent to Shareholders by the Company's Share Registry at the end of any calendar month during which the balance of their holding changes. Shareholders may request a statement at any other time; however a charge may be incurred for additional statements.

8.4 Rights attaching to New Shares

From allotment and issue, the New Shares allotted and issued pursuant to the Offer Document will rank equally in all respects with existing Shares.

9. Information availability

Eligible Shareholders can obtain a copy of this Offer Document during the period of the Offer from the Pryme website at www.prymeoilandgas.com.au or by calling Pryme. Persons who access the electronic version of this Offer Document should ensure that they download and read the entire Offer Document. The electronic version of this Offer Document on the Pryme website will not include an Entitlement and Acceptance Form. A replacement Entitlement and Acceptance Form can be requested by calling Pryme on +61 7 3371 1103 from 9.00am to 5.00pm (Brisbane time) Monday to Friday during the Offer period.

10. Future performance and forward looking statements

Neither Pryme nor any other person warrants or guarantees the future performance of the New Shares, Shortfall Shares or any return on any investment made pursuant to the Offer. Forward looking statements, opinions and estimates provided by Pryme are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions.

The words "anticipate", "believe", "will", "expect", "project", "forecast", "estimate", "likely", "intend", "should", "could", "may", "target", "plan" and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements.

Any forward looking statements including projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. They are subject to known and unknown risks, uncertainties and assumptions, many of which are outside the control of Pryme and the Board, including the risks described in this Offer Document.

11. Governing law

This Offer Document, the Offer and the contracts formed on acceptance of the Entitlement and Acceptance Forms are governed by the laws applicable in Queensland, Australia. Each applicant for New Shares submits to the non-exclusive jurisdiction of the courts of Queensland, Australia.

12. Privacy

The Company collects information about each Applicant provided on an Entitlement and Acceptance Form for the purposes of processing the Application and, if the Application is successful, to administer the Applicant's Shareholding in the Company.

By submitting an Entitlement and Acceptance Form, you will be providing personal information to the Company (directly or by the Share Registry). The Company collects, holds and will use that information to assess your Application. The Company collects your personal information to process and administer your Shareholding in

the Company and to provide related services to you. If you do not complete the Entitlement and Acceptance Form in full, the Company may reject your Application. The Company may disclose your personal information for purposes related to your Shareholding, including to the Share Registry, the Company's related bodies corporate, agents, contractors and third party service providers, including mailing houses and professional advisers, and to ASX and regulatory bodies. You can obtain access to personal information that the Company holds about you. To make a request for access to your personal information held by (or on behalf of) the Company, please contact the Company through the Share Registry.

13. Enquiries

If you have any queries about your Entitlement please contact the Company directly on +61 7 3371 1103.

Alternatively, contact your stockbroker, solicitor, accountant or other professional adviser.

14. Definitions

These definitions are provided to assist persons in understanding some of the expressions used in this Offer Document.

AEST means Australian Eastern Standard Time.

Applicant means a person who has applied to subscribe for New Shares by submitting an Entitlement and Acceptance Form.

Application means the submission of an Entitlement and Acceptance Form accompanied by the relevant Application Monies or a transfer receipt with details of payment of the relevant Application Monies via electronic funds transfer.

Application Monies means the aggregate amount of money payable for the New Shares applied for in a duly completed Entitlement and Acceptance Form.

ASIC means the Australian Securities and Investments Commission.

ASX means ASX Limited ACN 008 624 691 or the market conducted by it.

Business Day has the same meaning as in the Listing Rules.

Company means Pryme Oil & Gas Limited ACN 117 387 354

Corporations Act means the Corporations Act 2001 (Commonwealth).

Directors means the directors of the Company.

Disclosure Document means a prospectus, profile statement of offer information statement as defined by the Corporations Act or other such document or further disclosure that would avoid a breach of section 727 of the Corporations Act by the Company in offering the Shortfall Shares.

Eligible Shareholder means a Shareholder as at the Record Date who is not a Non-qualifying Shareholder.

Entitlement means the entitlement to subscribe for New Shares pursuant to the Offer as evidenced by the Entitlement and Acceptance Form.

Entitlement and Acceptance Form means the Entitlement and Acceptance Form accompanying this Offer Document.

Listing Rules means the official listing rules of ASX.

New Shares means Shares to be allotted and issued under the Offer.

Non-qualifying Shareholder means a Shareholder as at the Record Date whose registered address is not situated in Australia or New Zealand.

Offer means a pro rata non-renounceable offer to subscribe for New Shares on the basis of 1 New Share for every 8 Shares of which the Shareholder is the registered holder at the Record Date at an issue price of \$0.08 per New Share, pursuant to the Offer Document.

Offer Document means this document.

Record Date means 7:00pm on 14 September 2010. (Note: Shares traded on the ASX on or after quotation of Shares on an ex-entitlement basis will not affect the Entitlement.)

Rights means the rights to subscribe for New Shares pursuant to this Offer Document.

Rights Issue means the issue of New Shares offered pursuant to the Offer.

Shareholder means a holder of Shares as registered on the Company's register of members.

Shares means fully paid ordinary shares in the capital of the Company.

Share Registry means Link Market Services Limited.

Shortfall Shares means those New Shares not taken up by Shareholders under the Offer and includes those New Shares not offered to Non-qualifying Shareholders.

Timetable means the indicative table set out on page 1 of the Offer Document.

United States means the United States of America, its territories and possessions, any State of the United States and the District of Columbia.

15. CORPORATE INFORMATION

Directors

George Lloyd (Non Executive Chairman)

Justin Pettett (Managing Director)

Ryan Messer (Executive Director)

Greg Short (Non Executive Director)

Principal Place of Business

Level 7, 320 Adelaide Street

Brisbane QLD 4001

Legal Advisers

Company Matters

Level 12, 680 George Street

Sydney NSW 2000

Share Registry

Link Market Services Limited

Level 15, 324 Queen Street

Brisbane QLD 4000











ABN 75 117 387 354 Tel: +61 7 3371 1103 Fax: +61 7 3371 1105 Level 7 320 Adelaide Street GPO Box 111 Brisbane Queensland 4001 www.prymeollandgas.com



All Registry communications to: Link Market Services Limited Locked Bag A14

Sydney South NSW 1235 Australia

Telephone: 1300 554 474 From outside Australia: +61 2 8280 7450

ASX Code: PYM

Website: www.linkmarketservices.com.au

SRN/HIN:

Entitlement Number:

Number of Eligible Shares held as at the Record Date, 7:00pm (AEST) on 14 September 2010:

Entitlement to New Shares (on a 1 New Share for 8 basis):

Amount payable on full acceptance at A\$0.08 per Share:

Offer Closes 5:00pm (AEST): 11 November 2010

ENTITLEMENT AND ACCEPTANCE FORM

As an Eligible Shareholder you are entitled to acquire 1 New Share for every 8 Existing Shares that you hold on the Record Date, at an Offer Price of A\$0.08 per New Share. This is an important document and requires your immediate attention. If you do not understand it or you are in doubt as how to deal with it, you should contact your accountant, stockbroker, solicitor or other professional adviser.

IMPORTANT: The Offer is being made under the Offer Document dated 20 September 2010. The Offer Document contains information about investing in the New Shares. Before applying for New Shares, you should carefully read the Offer Document. This Entitlement and Acceptance Form should be read in conjunction with the Offer Document.

If you do not have a paper copy of the Offer Document, you can obtain a paper copy at no charge, by calling Pryme Oil and Gas Limited on +61 7 3371 1103.

PAYMENT OPTIONS

If you wish to take up all or part of your entitlement, you have two payment options detailed below.

OPTION 1: PAYING BY ELECTRONIC TRANSFER

Account name: Pryme Oil and Gas Limited

Bank: Westpac Bank
Bank Address: 260 Queen Street,

Brisbane Queensland 4000

Australia

Bank phone number: +61 7 3227 2110 Swift code: WPACAAU2S BSB: 034243 Account number: 192639 If payment of Application Monies is made via electronic funds transfer, the transfer receipt submitted with this Entitlement and Acceptance Form must show sufficient details to enable the Company to identify the payment with your Entitlement and Acceptance Form. Any Entitlement and Acceptance Form accompanied by a transfer receipt that fails to show such sufficient detail

may be rejected by the Directors at their absolute discretion.

OPTION 2: PAYING BY CHEQUE, BANK DRAFT OR MONEY ORDER

If paying by cheque, bank draft or money order, complete and return the acceptance slip below with your Application Monies. No signature is required on the acceptance slip. The acceptance slip with your Application Monies must be received by the Company before 5:00pm (AEST) on 11 November 2010.

See overleaf for details and further instructions on how to complete and lodge this Entitlement and Acceptance Form.

THIS IS A PERSONALISED FORM FOR THE SOLE USE OF THE SHAREHOLDER AND HOLDING RECORDED ABOVE.

Please detach and enclose with payment					
OCUMO		SRN/H	HIN:		
PIGIL AND GAS		Entitle	ement Number:		
Number of New Shares accepted (being not more than your Entitlement shown above)	Amount of Application Mor (Multiply the number in sec	iles tion A by A\$0.08)			
PLEASE INSERT CHEQUE, BANK DRAFT OR MONEY ORDER DETAILS – Cheques, bank drafts or money orders must be drawn on an Australian branch of a financial institution in Australian currency, made payable to "Pryme Oil and Gas" and crossed "Not Negotiable".					
Drawer Cheque Numb	ber BSB Number	Account Number	Amount of Cheque		
			A\$		
D CONTACT DETAILS - Telephone number	Telephone number – after hours	Contact na	ame		
()	()				
Email Address					

PRYME OIL AND GAS

The Entitlement Offer to which this Entitlement and Acceptance Form relates is not being made to investors located or resident outside of Australia and New Zealand. In particular the Entitlement Offer is not being made to any person in the U.S. or to a U.S. person. The Offer Document and Entitlement and Acceptance Form do not constitute an offer or invitation to acquire Shares in any place in which, or to any person to whom, it would be unlawful to make such an offer or invitation.

ACCEPTANCE OF ENTITLEMENT OFFER

By either returning the Entitlement and Acceptance Form with payment to the Registry, or making payment through electronic transfer.

- you represent and warrant that you have read and understood the Offer Document and that you acknowledge the matters, and make the warranties and representations;
- you provide authorisation to be registered as the holder of New Shares acquired by you and agree to be bound by the Constitution of Pryme Oil and Gas.

HOW TO APPLY FOR NEW SHARES

1. IF PAYING BY ELECTRONIC TRANSFER

If payment of Application Monies is made via electronic funds transfer, the transfer receipt submitted with this Entitlement and Acceptance Form must show sufficient details to enable the Company to identify the payment with the Applicant's Entitlement and Acceptance Form. Any Entitlement and Acceptance Form accompanied by a transfer receipt that fails to show such sufficient detail may be rejected by the Directors at their absolute discretion.

The bank account details of the Company for electronic transfers are below:

Account name: Pryme Oil and Gas Limited

Bank: Westpac Bank
Bank Address: 260 Queen Street

Brisbane Queensland 4000

Australia

Bank phone number: +61 7 3227 2110
Swift code: WPACAAU2S
BSB: 034243
Account number: 192639

2. IF PAYING BY CHEQUE, BANK DRAFT OR MONEY ORDER

Complete all relevant sections of the Entitlement and Acceptance Form USING BLOCK LETTERS. These instructions are cross referenced to each section of the Entitlement and Acceptance Form.

A. Acceptance of New Shares

Enter into section A the number of New Shares you wish to apply for. The number of New Shares must be equal to or less than your Entitlement, which is set out overleaf.

B. Amount of Application Monies

To calculate your Application Monies multiply the number of New Shares subscribed by the Offer Price being \$0.08 per Share.

C. Cheque, bank draft or money order details

Enter your cheque, bank draft or money order details in section C. Cheques, bank drafts or money orders must be drawn on an Australian branch of a financial institution in Australian currency, made payable to "Pryme Oil and Gas" and crossed "Not Negotiable". Please ensure sufficient cleared funds are held in your account, as your cheque will be banked as soon as it is received. If you provide a cheque or money order for the incorrect amount, Pryme Oil and Gas may treat you as applying for as many New Shares as your cheque, bank draft or money order will pay for.

D. Contact details

Enter your contact telephone number where we may contact you regarding your acceptance of New Shares, if necessary. Your email address, if supplied, will be added to our mailing list to alert you when announcements from the Company are made through the ASX.

3. HOW TO LODGE YOUR ENTITLEMENT AND ACCEPTANCE FORM

Your completed Entitlement and Acceptance Form with the payment for New Shares must be mailed to the postal address, or delivered by hand to the delivery address, set out below. You should check the processing cut off-time for electronic transfer transactions with your bank, credit union or building society to ensure your payment will be received by the Company by the close of the offer.

Mailing AddressHand DeliveryPryme Oil and GasPryme Oil and GasGPO Box 111Level 7, 320 Adelaide StreetBrisbane QLD 4001Brisbane QLD 4000 (Pleas)

Brisbane QLD 4001 Brisbane QLD 4000 (Please do not use this address for mailing purposes)

Make sure you send your Acceptance Slip and application payment allowing enough time for mail delivery, so the Company receives them no later than 5:00pm (AEST) on 11 November 2010. Please ensure sufficient cleared funds are held in your account, as your cheque will be banked as soon as it is received. Pryme Oil and Gas reserves the right not to process any Acceptance Slips and cheques received after the Closing Date.

If you require further information on how to complete this Entitlement and Acceptance Form, please contact the Company on +61 7 3371 1103 between 9:00am and 5:00pm (AEST) Monday to Friday.