

GOODRICH PETROLEUM CORP
 Form 424B5
 October 16, 2013
Table of Contents

Filed Pursuant to Rule 424(b)(5)
 Registration No. 333-186129

Prospectus Supplement

(To prospectus, dated March 8, 2013)

6,000,000 shares

Common stock

We are offering 6,000,000 shares of our common stock. Our common stock is traded on the New York Stock Exchange under the symbol GDP. On October 14, 2013, the last sale price of the shares as reported on the New York Stock Exchange was \$26.85 per share.

	Offering Price	Underwriting Discount	Proceeds to Us (Before Expenses)
Per share	\$ 25.25	\$ 1.13625	\$ 24.11375
Total	\$ 151,500,000	\$ 6,817,500	\$ 144,682,500

We have granted the underwriters a 30-day option to purchase up to 900,000 additional shares of our common stock to cover over-allotments, if any.

Investing in our common stock involves risk. See Risk Factors beginning on page S-5 of this prospectus supplement, on page 5 of the accompanying prospectus and in the documents which are incorporated by reference herein.

We expect that delivery of the shares will be made to investors on or about October 21, 2013.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

Joint Book-Running Managers

Johnson Rice & Company L.L.C.

RBC Capital Markets

Scotiabank / Howard Weil

Senior Co-Managers

BMO Capital Markets

Global Hunter Securities

IBERIA Capital Partners L.L.C.

SunTrust Robinson Humphrey

Stifel

Co-Managers

Capital One Securities

KLR Group

MLV & Co.

Simmons & Company International

U.S. Capital Advisors

The date of this prospectus supplement is October 15, 2013.

Table of Contents

TABLE OF CONTENTS

Prospectus Supplement

	Page
<u>About This Prospectus Supplement</u>	S-ii
<u>Where You Can Find More Information</u>	S-ii
<u>Cautionary Statement Regarding Forward-Looking Statements</u>	S-iii
<u>Summary</u>	S-1
<u>The Offering</u>	S-4
<u>Risk Factors</u>	S-5
<u>Use of Proceeds</u>	S-7
<u>Capitalization</u>	S-8
<u>Price Range of Common Stock</u>	S-9
<u>Dividend Policy</u>	S-9
<u>Certain United States Federal Tax Considerations for Non-U.S. Holders</u>	S-10
<u>Underwriting</u>	S-14
<u>Conflicts of Interest</u>	S-17
<u>Legal Matters</u>	S-18
<u>Experts</u>	S-18
Prospectus	

	Page
<u>About This Prospectus</u>	1
<u>The Company</u>	1
<u>About The Subsidiary Guarantor</u>	1
<u>Where You Can Find More Information</u>	2
<u>Cautionary Statements Regarding Forward-Looking Statements</u>	3
<u>Risk Factors</u>	5
<u>Use of Proceeds</u>	5
<u>Ratio of Earnings to Fixed Charges</u>	6
<u>Description of Debt Securities</u>	7
<u>Description of Capital Stock</u>	19
<u>Description of Depositary Shares</u>	23
<u>Description of Warrants</u>	25
<u>Plan of Distribution</u>	27
<u>Legal Matters</u>	30
<u>Experts</u>	30

Table of Contents

ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is the prospectus supplement, which describes the specific terms of this offering. The second part, the accompanying prospectus, gives more general information, some of which may not apply to this offering.

If the description of the offering varies between this prospectus supplement and the accompanying prospectus, you should rely on the information in this prospectus supplement.

We have not, and the underwriters have not, authorized anyone to provide any information other than that contained or incorporated by reference in this prospectus supplement and the accompanying prospectus or in any free writing prospectus prepared by or on behalf of us or to which we have referred you. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you.

We are not, and the underwriters are not, making an offer of these securities in any jurisdiction where the offer is not permitted.

You should not assume that the information contained in or incorporated by reference in this prospectus supplement or the accompanying prospectus is accurate as of any date other than the dates of this prospectus supplement or the accompanying prospectus or that any information we have incorporated by reference is accurate as of any date other than the date of the document incorporated by reference. Our business, financial condition, results of operations and prospects may have changed since those dates. It is important that you read and consider all of the information in this prospectus supplement on the one hand, and the information contained in the accompanying prospectus and any other document incorporated by reference, on the other hand, in making your investment decision.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC under the Securities Exchange Act of 1934. You may read and copy any document we file at the SEC's public reference room in Washington, D.C. at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. Please call the SEC at 1-888-SEC-0330 for further information on the public reference rooms. These filings are also available to the public from the SEC's web site at www.sec.gov. We also maintain a website at www.goodrichpetroleum.com that contains information concerning us and our affiliates. The information at our website is not incorporated by reference in this prospectus supplement and the accompanying prospectus, and you should not consider it to be part of this prospectus supplement and the accompanying prospectus.

We have included the accompanying prospectus in our registration statement that we filed with the SEC. The registration statement provides additional information that we are not required to include in this prospectus supplement or the accompanying prospectus. You can receive a copy of the entire registration statement as described above. Although this prospectus supplement and the accompanying prospectus describe the material terms of certain contracts, agreements and other documents filed as exhibits to the registration statement, you should read the exhibits for a more complete description of the document or matter involved.

The rules of the SEC allow us to incorporate by reference into this prospectus supplement and the accompanying prospectus the information we file with the SEC, which means that we can disclose important information to you by referring you to that information. The information incorporated by reference is considered to be part of this prospectus

supplement and the accompanying prospectus, and later information that we file with the SEC will automatically update and supersede that information. We incorporate by reference the documents

S-ii

Table of Contents

listed below and any future filings made by us with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 until the offering of the common stock is completed:

The description of our common stock contained in our registration statement on Form 8-B dated February 3, 1997, including any amendment to that form that we may have filed in the past, or may file in the future, for the purpose of updating the description of our common stock;

our Annual Report on Form 10-K for the year ended December 31, 2012, as amended by our Annual Report on Form 10-K/A for the year ended December 31, 2012, filed on March 8, 2013;

our Definitive Proxy Statement on Schedule 14A, filed on April 15, 2013;

our Quarterly Report on Form 10-Q for the quarterly periods ended March 31, 2013, filed on May 7, 2013, and June 30, 2013, filed on August 7, 2013; and

our Current Reports on Form 8-K filed on March 7, 2013, April 10, 2013, May 23, 2013, August 19, 2013, August 27, 2013 and September 25, 2013 (excluding any information furnished pursuant to Item 2.02 or Item 7.01 of any such Current Report on Form 8-K).

Any statement contained herein, or in a document incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this prospectus supplement to the extent that a statement contained herein or in any subsequently filed document that also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement.

We will provide, without charge, to each person to whom this prospectus supplement has been delivered a copy of any or all of these filings (other than exhibits to documents that are not specifically incorporated by reference in the documents). You may request copies of these filings by writing or telephoning us at: Goodrich Petroleum Corporation, Attention: Corporate Secretary, 801 Louisiana Street, Suite 700, Houston, Texas 77002, telephone (713) 780-9494.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Some of the information contained in this prospectus supplement, the accompanying prospectus and the documents we have incorporated by reference contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 concerning our operations, economic performance and financial condition. These forward-looking statements include information concerning future production and reserves, schedules, plans, timing of development, contributions from oil and natural gas properties, marketing and midstream activities, and also include those statements accompanied by or that otherwise include the words may, could, believes, expects, anticipates, intends, estimates, projects, predicts, target, goal, potential, should, or similar expressions or variations on such expressions that convey the uncertainty of future events or outcomes. For such statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. We have based these forward-looking statements on our

current expectations and assumptions about future events. These statements are based on certain assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments as well as other factors it believes are appropriate under the circumstances. Although we believe that the expectations reflected in such forward-looking statements are reasonable, we can give no assurance that such expectations will prove to be correct. These forward-looking statements speak only as of the date of this prospectus supplement, or if earlier, as of the date they were made; we undertake no obligation to publicly update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

S-iii

Table of Contents

These forward-looking statements involve risk and uncertainties. Important factors that could cause actual results to differ materially from our expectations include, but are not limited to, the following risk and uncertainties:

planned capital expenditures;

future drilling activity;

our financial condition;

business strategy including the our ability to successfully transition to more liquids-focused operations;

the market prices of oil and natural gas;

uncertainties about the estimated quantities of oil and natural gas reserves;

financial market conditions and availability of capital;

production;

hedging arrangements;

future cash flows and borrowings;

litigation matters;

pursuit of potential future acquisition opportunities;

sources of funding for exploration and development;

general economic conditions, either nationally or in the jurisdictions in which we are doing business;

legislative or regulatory requirements or changes, including retroactive royalty or production tax regimes, hydraulic-fracturing regulation, drilling and permitting regulations, derivatives reform, changes in state and federal corporate taxes, environmental regulation, and environmental risks and liability under federal, state, foreign and local environmental laws and regulations;

the creditworthiness of our financial counterparties and operation partners;

the securities, capital or credit markets; and

our ability to repay our debt.

Other factors that could cause actual results to differ materially from those anticipated are discussed in our periodic filings with the SEC, including our Annual Report on Form 10-K for the year ended December 31, 2012, as amended by our Annual Report on Form 10-K/A for the year ended December 31, 2012, and the risk factors beginning on page S-5 of this prospectus supplement and on page 5 of the accompanying prospectus.

When considering these forward-looking statements, you should keep in mind the risk factors and other cautionary statements in this prospectus supplement, the accompanying prospectus and the documents we have incorporated by reference. We will not update these forward-looking statements unless the securities laws require us to do so.

Table of Contents

SUMMARY

This summary highlights selected information from this prospectus supplement and the accompanying prospectus, but may not contain all information that may be important to you. This prospectus supplement and the accompanying prospectus include specific terms of this offering, information about our business and financial data. You should carefully read this prospectus supplement, the accompanying prospectus and the documents incorporated herein and therein in their entirety before making an investment decision. In this prospectus supplement, the terms Goodrich Petroleum Corporation, Goodrich, we, us, our and similar terms mean Goodrich Petroleum Corporation and its subsidiary. We have provided definitions for some of the oil and gas industry terms used in this prospectus supplement in the Glossary on page G-1 of this prospectus supplement.

Goodrich Petroleum Corporation

We are an independent oil and natural gas company engaged in the exploration, development and production of oil and natural gas on properties primarily in (i) South Texas, which includes the Eagle Ford Shale Trend, (ii) Northwest Louisiana and East Texas, which includes the Haynesville Shale and Cotton Valley Taylor Sand and (iii) Southwest Mississippi and Southeast Louisiana, which includes the Tuscaloosa Marine Shale. We are concentrating the vast majority of our development efforts on existing leased acreage within formations that are prospective for oil. In addition, we continue to aggressively pursue the evaluation and acquisition of prospective acreage and oil and natural gas drilling opportunities outside of our existing leased acreage. We own working interests in 392 producing oil and natural gas wells located in 32 fields in eight states. At December 31, 2012, we had estimated proved reserves of approximately 333.1 Bcfe, comprised of 254.0 Bcf of natural gas, 5.1 MMBbls of natural gas liquids (NGLs) and 8.1 MMBbls of oil and condensate.

Our principal executive offices are located at 801 Louisiana, Suite 700, Houston, Texas 77002. We also have an office in Shreveport, Louisiana. As of February 18, 2013, we had 112 employees. We maintain an internet website at www.goodrichpetroleum.com; however, the information found on our website is not part of this prospectus supplement.

Recent Developments

Series D Preferred Stock Offering

In August 2013, we closed a public offering of an aggregate of 5,200,000 depositary shares (liquidation value \$25 per depositary share), each representing a 1/1000th interest in a share of our 9.75% Series D Preferred Stock. We used the net proceeds of approximately \$125.0 million from the offering to enhance liquidity and financial flexibility through the repayment of borrowings outstanding under our senior credit facility and for general corporate purposes.

Note Exchanges

In August and October 2013, pursuant to a series of private note exchange transactions, we retired an aggregate principal amount of approximately \$166.7 million of our 5.00% convertible senior notes due 2029 (2029 Notes) in exchange for the issuance of an aggregate principal amount of \$166.25 million of our 5.00% convertible senior notes due 2032 (2032 Notes). Following the private note exchange transactions, a total of approximately \$51.8 million aggregate principal amount of 2029 Notes remain outstanding, with terms unchanged by the private note exchange transactions. Holders of the remaining 2029 Notes may require us to purchase all or a portion of their 2029 Notes on each of October 1, 2014, 2019 and 2024 (see *Extension of Maturity of Senior Credit Facility*).

S-1

Table of Contents

Many terms of the 2032 Notes remain the same as the 2029 Notes they replaced, including the 5.00% annual cash interest rate and the conversion rate of 28.8534 shares of our common stock per \$1,000 principal amount of notes (equivalent to an initial conversion price of approximately \$34.6580 per share of common stock), subject to adjustment in certain circumstances. Unlike the 2029 Notes, the principal amount of the 2032 Notes accretes at a rate of 2% per year commencing August 26, 2013, compounding on a semi-annual basis, until October 1, 2017. The accreted portion of the principal is payable in cash upon maturity but does not bear cash interest and is not convertible into our common stock. Holders have the option to require us to purchase any outstanding 2032 Notes on each of October 1, 2017, October 1, 2022 and October 1, 2027, at a price equal to 100% of the principal amount plus the accretion thereon.

We have the right to redeem the 2032 Notes on or after October 1, 2016 at a price equal to 100% of the principal amount, plus accrued but unpaid interest and accretion thereon. The 2032 Notes also provide us with the option, at our election, to convert the 2032 Notes in whole or in part, prior to maturity, into the underlying common stock, provided the trading price of our common stock exceeds \$45.06 (or 130% of the then applicable conversion price) for the required measurement period. If we elect to convert the 2032 Notes on or before October 1, 2016, holders will receive a make-whole premium.

Extension of Maturity of Senior Credit Facility

Pursuant to the terms of our Second Amended and Restated Credit Agreement (including all amendments, the senior credit facility), the maturity of our senior credit facility has been extended to February 25, 2016. In order to obtain the extension, the terms of our senior credit facility required us to deposit in escrow an aggregate amount sufficient to redeem the principal amount of the outstanding 2029 Notes. We currently have \$51.8 million in cash escrowed in satisfaction of this requirement. In the event the outstanding amount of 2029 Notes is further reduced, the amount required to be held in escrow will be correspondingly reduced and released to us. Any amounts remaining in escrow pursuant to this requirement will be released to us on October 2, 2014. Our borrowing base on our senior credit facility is currently \$243.0 million.

Tuscaloosa Marine Shale Acreage Acquisition

In August 2013, we closed on the acquisition of a 66.7% working interest in producing assets and approximately 277,000 gross acres in the Tuscaloosa Marine Shale (TMS), with an effective date of March 1, 2013. The remaining 33.3% working interest owner in the producing assets and leasehold has elected to retain its interest and participate with us in developing the assets. The gross oil production associated with the properties averaged approximately 750 barrels of oil per day for March 2013. This acquisition increased our overall position in the TMS to approximately 320,000 net acres. We will prioritize the acreage, with the ultimate number of retained acreage to be based on geologic location, timing and amount of lease extension payments and the overall future success of the play. The closing price after purchase price adjustments was \$23.7 million, which was funded with available cash.

Increased 2013 and Preliminary 2014 Capital Budget Estimates

We expect that our total 2013 capital expenditures will increase to an estimated \$255 million from the previous capital budget estimate of \$230 million. The increase is attributable to the addition of a second rig to our horizontal drilling program in the TMS and leasehold extension payments in the TMS during the fourth quarter.

We also expect our preliminary 2014 capital budget to be \$375 million. The 2014 budget assumes successful completion of this offering and includes an increase to five horizontal rigs running in the TMS by the end of 2014 from the two current TMS rigs. We plan to spend approximately \$300 million on drilling and

S-2

Table of Contents

completion activity (including facilities and infrastructure) in the TMS. We also plan to spend approximately \$30 million on drilling and completion activities in both our Eagle Ford and Angelina River Trend (ART) / Haynesville areas. An additional \$15 million is budgeted for leasehold acquisitions and extensions as well as for general corporate purposes, including working capital.

S-3

Table of Contents

THE OFFERING

Common stock offered by us	6,000,000 shares (or up to 6,900,000 shares if the underwriters exercise in full their option to purchase an additional 900,000 shares).
Common stock to be outstanding after this offering (1)	42,755,277 shares (or up to 43,655,277 shares if the underwriters exercise in full their option to purchase an additional 900,000 shares).
Use of proceeds	We estimate that the net proceeds, after deducting the underwriting discount and estimated offering expenses payable by us, from this offering will be approximately \$144.2 million (or approximately \$165.9 million if the underwriters' over-allotment option is exercised in full). We intend to use the net proceeds of this offering, including any proceeds from the common stock issued if the underwriters exercise their over-allotment option, to fund the acceleration of our drilling program in the TMS, including an increase in our number of horizontal rigs running in the TMS from two currently to five by the end of 2014. Pending such use, we intend to repay outstanding borrowings under our senior credit facility, which amounts may be reborrowed in accordance with the terms of the facility. See Use of Proceeds.
Conflicts of interest	We intend to use at least 5% of the net proceeds of this offering to repay indebtedness owed by us to certain affiliates of the underwriters who are lenders under our senior credit facility. See Use of Proceeds. Accordingly, this offering is being made in compliance with the requirements of Rule 5121 of the Financial Industry Regulatory Authority, Inc. (FINRA). For more information, see Conflicts of Interest.
Risk factors	Investing in our common stock involves substantial risk. You should carefully consider the risk factors set forth in the section entitled Risk Factors and the other information contained in this prospectus supplement and the accompanying prospectus and the documents incorporated by reference herein, prior to making an investment in our common stock. See Risk Factors beginning on page S-5 of this prospectus supplement.
New York Stock Exchange symbol	GDP

(1) Based on 36,755,277 shares outstanding as of October 14, 2013. Excludes 872,134 shares of our common stock issuable pursuant to the exercise of outstanding stock options held by our employees, all of which are currently

exercisable, at a weighted average exercise price of \$21.64 per share.

S-4

Table of Contents

RISK FACTORS

An investment in our common stock involves a number of risks. You should carefully consider each of the risks described below, together with all of the other information contained in or incorporated by reference in this prospectus supplement and the accompanying prospectus before deciding to invest in our common stock including the risks described in the reports we file with the SEC, that are incorporated by reference herein, particularly under the heading Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2012, as amended by our Annual Report on Form 10-K/A for the year ended December 31, 2012. If any of the following risks develops into actual events, our business, financial condition or results of operations could be negatively affected, the market price of our common stock could decline and you may lose all or part of your investment.

Risks Related to our Business

A substantial proportion of our near term capital investments will be concentrated in the development of the recently acquired acreage in the Tuscaloosa Marine Shale.

Following our recent acquisitions in the TMS, we intend to devote a substantial portion of our near term capital expenditures on drilling and completion activity (including facilities and infrastructure) in the TMS. The results of these investments may not prove as attractive as we anticipate, and the concentration of such funding and activity in the TMS will necessarily divert those resources from use to further develop our other properties. There can be no assurance that these investments will generate any specific return on investment.

Risks Related to Our Common Stock

Because we have no plans to pay any dividends for the foreseeable future, investors must look solely to stock appreciation for a return on their investment in us.

We have never declared or paid cash dividends on our common stock. We currently intend to retain future earnings and other cash resources, if any, for the operation and development of our business and do not anticipate paying any cash dividends on our common stock in the foreseeable future. Payment of any future dividends will be at the discretion of our board of directors after taking into account many factors, including our financial condition, operating results, current and anticipated cash needs and plans for expansion. In addition, our current credit facility prohibits us from paying cash dividends on our common stock. Any future dividends may also be restricted by any loan agreements that we may enter into from time to time. Accordingly, investors must rely on sales of their common stock after price appreciation, which may never occur, as the only way to realize any future gains on their investment. Investors seeking cash dividends should not purchase our common stock.

Insiders own a significant amount of common stock, giving them influence or control in corporate transactions and other matters, and the interests of these individuals could differ from those of other stockholders.

Members of our board of directors and our management team beneficially own approximately 27% of our outstanding shares of common stock, including shares of our common stock underlying vested stock options. As a result, these stockholders are in a position to significantly influence or control the outcome of matters requiring a stockholder vote, including the election of directors, the adoption of an amendment to our certificate of incorporation or bylaws and the approval of mergers and other significant corporate transactions. Their control of us may delay or prevent a change of control of us and may adversely affect the voting and other rights of other stockholders.

Our certificate of incorporation and bylaws contain provisions that could discourage an acquisition or change of control of us.

Our certificate of incorporation authorizes our board of directors to issue preferred stock without shareholder approval. If our board of directors elects to issue preferred stock, it could be more difficult for a third

S-5

Table of Contents

party to acquire control of us. In addition, provisions of the certificate of incorporation and bylaws, such as limitations on shareholder proposals at meetings of shareholders and restrictions on the ability of our shareholders to call special meetings, could also make it more difficult for a third party to acquire control of us. Our bylaws provide that our board of directors is divided into three classes, each elected for staggered three-year terms. Thus, control of the board of directors cannot be changed in one year; rather, at least two annual meetings must be held before a majority of the members of the board of directors could be changed.

These provisions of our certificate of incorporation and bylaws may delay, defer or prevent a tender offer or takeover attempt that a shareholder might consider in his or her best interest, including attempts that might result in a premium over the market price for the common stock.

Future issuances of our common shares may adversely affect the price of our common shares.

The future issuance of a substantial number of common shares into the public market, or the perception that such issuance could occur, could adversely affect the prevailing market price of our common shares. A decline in the price of our common shares could make it more difficult to raise funds through future offerings of our common shares or securities convertible into common shares.

Table of Contents

USE OF PROCEEDS

We estimate that the net proceeds from this offering will be approximately \$144.2 million (or approximately \$165.9 million if the underwriters' over-allotment option is exercised in full), after deducting the underwriting discount and estimated offering expenses payable by us. We intend to use the net proceeds of this offering, including any proceeds from the common stock issued if the underwriters exercise their over-allotment option, to fund the acceleration of our drilling program in the TMS, including an increase in our number of horizontal rigs running in the TMS from two currently to five by the end of 2014. Pending such use, we intend to repay outstanding borrowings under our senior credit facility, which amounts may be reborrowed in accordance with the terms of the facility.

As of October 14, 2013, there were \$106.9 million of borrowings outstanding under our senior credit facility, which bore interest at a rate of approximately 3.25%. Any borrowings repaid with the net proceeds of this offering may be reborrowed in the future, subject to the terms of the facility.

Affiliates of RBC Capital Markets, LLC, Scotia Capital (USA) Inc. and BMO Capital Markets Corp. are lenders under our senior credit facility, and, accordingly, will receive a portion of the proceeds from this offering pursuant to the repayment of borrowings under such facility. See [Conflicts of Interest](#).

Table of Contents**CAPITALIZATION**

The following table sets forth our capitalization as of June 30, 2013:

on an actual basis;

on an as adjusted basis to reflect:

our August 2013 offering of 5,200 shares of our Series D Preferred Stock and the application of approximately \$125 million in net proceeds to repay borrowings outstanding under our senior credit facility and for general corporate purposes;

our note exchange transactions in August and October 2013, in which we retired an aggregate principal amount of \$166.684 million of our 2029 Notes in exchange for the issuance of an aggregate principal amount of \$166.25 million of our 2032 Notes;

the closing in August 2013 of our TMS acreage acquisition and the funding of the closing price of \$23.7 million from available cash; and

on an as further adjusted basis to reflect the completion of this offering and our application of the estimated net proceeds from this offering of approximately \$144.2 million, after deducting the underwriting discount and estimated offering expenses payable by us.

You should read this table in conjunction with the information contained in Management's Discussion and Analysis of Financial Condition and Results of Operations and our consolidated financial statements, including the related notes, contained in our Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2013, which is incorporated by reference in this prospectus supplement.

	Actual	June 30, 2013 As Adjusted (in thousands) (unaudited)	As Further Adjusted
Cash and cash equivalents	\$ 2,650	\$ 28,815	\$ 172,998
Total long-term debt, including current portion:			
Senior credit facility(1)	\$ 75,000	\$	\$
3.25% convertible senior notes due 2026	429	429	429
5.00% convertible senior notes due 2029	218,500	51,816	51,816
5.00% convertible senior notes due 2032		166,250	166,250

8.875% senior notes due 2019	275,000	275,000	275,000
Total	\$ 568,929	\$ 493,495	\$ 493,495
Stockholders equity:			
Preferred stock, \$1.00 par value, 10,000,000 shares authorized:			
5.375% Series B Cumulative Convertible Preferred Stock; 2,250,000 issued and outstanding actual, as adjusted and as further adjusted	2,250	2,250	2,250
10% Series C Cumulative Preferred Stock; 4,400 shares issued and outstanding actual, as adjusted, and as further adjusted	4	4	4
9.75% Series D Cumulative Preferred Stock; no shares issued and outstanding actual and 5,200 shares issued and outstanding as adjusted and as further adjusted		5	5
Common stock, \$0.20 par value, 100,000,000 authorized, 36,806,209 shares issued and outstanding actual and as adjusted, and 42,806,209 shares issued and outstanding as further adjusted	7,361	7,361	8,561
Treasury stock, 77,788 shares issued actual, as adjusted, and as further adjusted	(647)	(647)	(647)
Additional paid in capital	757,888	882,783	1,025,766
Accumulated deficit	(647,250)	(647,250)	(647,250)
Total stockholders equity	\$ 119,606	\$ 244,506	\$ 388,689
Total capitalization	\$ 688,535	\$ 738,001	\$ 882,184

(1) As of October 14, 2013, we had approximately \$106.9 million in borrowings outstanding under the senior credit facility and we had approximately \$51.8 million in restricted cash required under the terms of our credit facility to be held in escrow which is not included in cash and cash equivalents. See Summary Recent Developments Extension of Maturity of Senior Credit Facility.

Table of Contents**PRICE RANGE OF COMMON STOCK**

Our common stock is traded on the New York Stock Exchange under the symbol GDP.

At October 14, 2013, the number of holders of record of our common stock without determination of the number of individual participants in security positions was 1,257 with 36,755,277 shares outstanding. High and low sales prices for our common stock for each calendar quarter are as follows:

	High	Low
2011		
First Quarter	\$ 23.80	\$ 17.81
Second Quarter	22.68	17.23
Third Quarter	21.00	11.71
Fourth Quarter	17.86	9.91
2012		
First Quarter	\$ 20.67	\$ 13.78
Second Quarter	19.91	11.90
Third Quarter	15.19	10.66
Fourth Quarter	13.95	7.77
2013		
First Quarter	\$ 16.18	\$ 8.68
Second Quarter	16.00	11.16
Third Quarter	27.65	12.18
Fourth Quarter (through October 14)	28.49	24.38

On October 14, 2013, the closing sale price of our common stock, as reported by the New York Stock Exchange, was \$26.85 per share. We encourage you to obtain current market price quotations for our common stock.

DIVIDEND POLICY

We have neither declared nor paid any cash dividends on our common stock and do not anticipate declaring any dividends in the foreseeable future. We expect to retain our cash for the operation and expansion of our business, including exploration, development and production activities. In addition, our senior credit facility contains restrictions on the payment of dividends to the holders of common stock.

Table of Contents

**CERTAIN UNITED STATES FEDERAL TAX CONSIDERATIONS FOR
NON-U.S. HOLDERS**

The following is a summary of the material U.S. federal income tax and, to a limited extent, estate tax, consequences related to the purchase, ownership and disposition of our common stock by a non-U.S. holder (as defined below), that holds our common stock as a capital asset (generally property held for investment). This summary is based on the provisions of the Internal Revenue Code of 1986, as amended (the Code), U.S. Treasury regulations and administrative rulings and judicial decisions, all as in effect on the date hereof, and all of which are subject to change, possibly with retroactive effect. We have not sought any ruling from the Internal Revenue Service (IRS) with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the IRS or a court will agree with such statements and conclusions.

This summary does not address all aspects of U.S. federal income or estate taxation that may be relevant to non-U.S. holders in light of their personal circumstances. In addition, this summary does not address the Medicare tax on certain investment income, U.S. federal gift tax laws, any state, local or foreign tax laws or any tax treaties. This summary also does not address tax considerations applicable to investors that may be subject to special treatment under the U.S. federal income tax laws, such as (without limitation):

banks, insurance companies or other financial institutions;

tax-exempt or governmental organizations;

dealers in securities or foreign currencies;

traders in securities that use the mark-to-market method of accounting for U.S. federal income tax purposes;

persons subject to the alternative minimum tax;

partnerships or other pass-through entities for U.S. federal income tax purposes or holders of interests therein;

persons deemed to sell our common stock under the constructive sale provisions of the Code;

persons that acquired our common stock through the exercise of employee stock options or otherwise as compensation or through a tax-qualified retirement plan;

certain former citizens or long-term residents of the United States; and

persons that hold our common stock as part of a straddle, appreciated financial position, synthetic security, hedge, conversion transaction or other integrated investment or risk reduction transaction.

PROSPECTIVE INVESTORS ARE ENCOURAGED TO CONSULT THEIR TAX ADVISOR WITH RESPECT TO THE APPLICATION OF THE U.S. FEDERAL INCOME AND ESTATE TAX LAWS TO THEIR PARTICULAR SITUATION, AS WELL AS ANY TAX CONSEQUENCES OF THE PURCHASE, OWNERSHIP AND DISPOSITION OF OUR COMMON STOCK ARISING UNDER THE U.S. FEDERAL GIFT TAX LAWS OR UNDER THE LAWS OF ANY STATE, LOCAL, NON-U.S. OR OTHER TAXING JURISDICTION OR UNDER ANY APPLICABLE TAX TREATY.

Non-U.S. Holder Defined

For purposes of this discussion, a non-U.S. holder is a beneficial owner of our common stock that is not for U.S. federal income tax purposes any of the following:

an individual who is a citizen or resident of the United States;

a corporation (or other entity taxable as a corporation for U.S. federal income tax purposes) created or organized in or under the laws of the United States, any state thereof or the District of Columbia;

Table of Contents

an estate the income of which is subject to U.S. federal income tax regardless of its source; or

a trust (i) whose administration is subject to the primary supervision of a U.S. court and which has one or more United States persons who have the authority to control all substantial decisions of the trust or (ii) which has made a valid election under applicable U.S. Treasury regulations to be treated as a United States person.

If a partnership (including an entity treated as a partnership for U.S. federal income tax purposes) holds our common stock, the tax treatment of a partner in the partnership generally will depend upon the status of the partner and upon the activities of the partnership. Accordingly, we urge partners in partnerships (including entities treated as partnerships for U.S. federal income tax purposes) considering the purchase of our common stock to consult their tax advisors regarding the U.S. federal income tax considerations of the purchase, ownership and disposition of our common stock by such partnership.

Distributions

As described in the section entitled *Dividend Policy*, we do not plan to make any distributions on our common stock for the foreseeable future. However, if we do make distributions of cash or property on our common stock, those payments will constitute dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed our current and accumulated earnings and profits, the distributions will be treated as a non-taxable return of capital to the extent of the non-U.S. holder's tax basis in our common stock and thereafter as capital gain from the sale or exchange of such common stock. See *Gain on Disposition of Common Stock*. Any distribution made to a non-U.S. holder on our common stock generally will be subject to U.S. withholding tax at a rate of 30% of the gross amount of the distribution unless an applicable income tax treaty provides for a lower rate. To receive the benefit of a reduced treaty rate, a non-U.S. holder must provide the withholding agent with an IRS Form W-8BEN (or other appropriate form) certifying qualification for the reduced rate.

Dividends paid to a non-U.S. holder that are effectively connected with a trade or business conducted by the non-U.S. holder in the United States (and, if required by an applicable income tax treaty, are treated as attributable to a permanent establishment maintained by the non-U.S. holder in the United States) generally will be taxed on a net income basis at the rates and in the manner generally applicable to United States persons (as defined under the Code). Such effectively connected dividends will not be subject to U.S. withholding tax if the non-U.S. holder satisfies certain certification requirements by providing the withholding agent a properly executed IRS Form W-8ECI certifying eligibility for exemption. If the non-U.S. holder is a foreign corporation, it may also be subject to a branch profits tax (at a 30% rate or such lower rate as specified by an applicable income tax treaty) on its effectively connected earnings and profits (as adjusted for certain items).

Gain on Disposition of Common Stock

A non-U.S. holder generally will not be subject to U.S. federal income tax on any gain realized upon the sale or other disposition of our common stock unless:

the non-U.S. holder is an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met;

the gain is effectively connected with a trade or business conducted by the non-U.S. holder in the United States (and, if required by an applicable tax treaty, is attributable to a permanent establishment maintained by the non-U.S. holder in the United States); or

our common stock constitutes a U.S. real property interest by reason of our status as a United States real property holding corporation (USRPHC) for U.S. federal income tax purposes.

S-11

Table of Contents

A non-U.S. holder described in the first bullet point above generally will be subject to U.S. federal income tax at a rate of 30% (or such lower rate as specified by an applicable income tax treaty) on the amount of such gain, which generally may be offset by U.S. source capital losses.

A non-U.S. holder whose gain is described in the second bullet point above generally will be taxed on a net income basis at the rates and in the manner generally applicable to United States persons (as defined under the Code). If the non-U.S. holder is a corporation, it may also be subject to a branch profits tax (at a 30% rate or such lower rate as specified by an applicable income tax treaty) on its effectively connected earnings and profits (as adjusted for certain items) which will include such gain.

Generally, a corporation is a USRPHC if the fair market value of its U.S. real property interests equals or exceeds 50% of the sum of the fair market value of its worldwide real property interests and its other assets used or held for use in a trade or business. We believe that we currently are, and expect to remain for the foreseeable future, a USRPHC for U.S. federal income tax purposes. However, as long as our common stock is considered to be regularly traded on an established securities market, only a non-U.S. holder that actually or constructively owns or owned at any time during the shorter of the five-year period ending on the date of the disposition or the non-U.S. holder's holding period for the common stock, more than 5% of our common stock will be taxable on gain recognized on the disposition of our common stock as a result of our status as a USRPHC. If our common stock were not considered to be regularly traded on an established securities market, all non-U.S. holders generally would be subject to U.S. federal income tax on a taxable disposition of our common stock, and a 10% withholding tax would apply to the gross proceeds from the sale of our common stock by such non-U.S. holders.

Non-U.S. holders should consult their tax advisors with respect to the application of the foregoing rules to their ownership and disposition of our common stock.

U.S. Federal Estate Tax

Our common stock beneficially owned or treated as owned by an individual who is not a citizen or resident of the United States (as defined for U.S. federal estate tax purposes) at the time of death generally will be includable in the decedent's gross estate for U.S. federal estate tax purposes and thus may be subject to U.S. federal estate tax, unless an applicable estate tax treaty provides otherwise.

Backup Withholding and Information Reporting

Any dividends paid to a non-U.S. holder must be reported annually to the IRS and to the non-U.S. holder. Copies of these information returns may be made available to the tax authorities in the country in which the non-U.S. holder resides or is established. Payments of dividends to a non-U.S. holder generally will not be subject to backup withholding if the non-U.S. holder establishes an exemption by properly certifying its non-U.S. status on an IRS Form W-8BEN or other appropriate version of IRS Form W-8.

Payments of the proceeds from a sale or other disposition by a non-U.S. holder of our common stock effected by or through a U.S. office of a broker generally will be subject to information reporting and backup withholding (at the applicable rate) unless the non-U.S. holder establishes an exemption by properly certifying its non-U.S. status on an IRS Form W-8BEN or other appropriate version of IRS Form W-8 and certain other conditions are met. Information reporting and backup withholding generally will not apply to any payment of the proceeds from a sale or other disposition of our common stock effected outside the United States by a foreign office of a broker. However, unless such broker has documentary evidence in its records that the holder is a non-U.S. holder and certain other conditions are met, or the non-U.S. holder otherwise establishes an exemption, information reporting will apply to a payment of

the proceeds of the disposition of our common stock effected outside the United States by such a broker if it has certain relationships within the United States.

S-12

Table of Contents

Backup withholding is not an additional tax. Rather, the U.S. income tax liability (if any) of persons subject to backup withholding will be reduced by the amount of tax withheld. If withholding results in an overpayment of taxes, a refund may be obtained, provided that the required information is timely furnished to the IRS.

Additional Withholding Requirements

Sections 1471 through 1474 of the Code, and the Treasury regulations and administrative guidance issued thereunder, impose a 30% withholding tax on any dividends on our common stock and on the gross proceeds from a disposition of our common stock in each case if paid to a foreign financial institution or a non-financial foreign entity (each as defined in the Code) (including, in some cases, when such foreign financial institution or entity is acting as an intermediary), unless (i) in the case of a foreign financial institution, such institution enters into an agreement with the U.S. government to withhold on certain payments, and to collect and provide to the U.S. tax authorities substantial information regarding U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are foreign entities with U.S. owners), (ii) in the case of a non-financial foreign entity, such entity certifies that it does not have any substantial United States owners (as defined in the Code) or provides the withholding agent with a certification identifying the direct and indirect substantial United States owners of the entity, or (iii) the foreign financial institution or non-financial foreign entity otherwise qualifies for an exemption from these rules. Foreign financial institutions located in jurisdictions that have an intergovernmental agreement with the United States governing these rules may be subject to different rules. Under certain circumstances, a holder might be eligible for refunds or credits of such taxes.

Payments subject to withholding tax under this law generally include dividends paid on common stock of a U.S. corporation after June 30, 2014, and gross proceeds from sales or other dispositions of such common stock after December 31, 2016. Non-U.S. holders are encouraged to consult their tax advisors regarding the possible implications of these withholding rules.

THE FOREGOING DISCUSSION IS FOR GENERAL INFORMATION ONLY AND SHOULD NOT VIEWED AS TAX ADVICE. INVESTORS CONSIDERING THE PURCHASE OF OUR COMMON STOCK ARE URGED TO CONSULT THEIR OWN TAX ADVISORS REGARDING THE APPLICATION OF THE U.S. FEDERAL INCOME AND ESTATE TAX LAWS TO THEIR PARTICULAR SITUATIONS AND THE APPLICABILITY AND EFFECT OF U.S. FEDERAL GIFT TAX LAWS AND ANY STATE, LOCAL OR FOREIGN TAX LAWS AND TAX TREATIES.

Table of Contents**UNDERWRITING**

Johnson Rice & Company L.L.C., RBC Capital Markets, LLC and Scotia Capital (USA) Inc. are acting as the joint book-running managers of this offering and as representatives of the several underwriters. We have entered into an underwriting agreement with the underwriters. Subject to the terms and conditions of the underwriting agreement, we have agreed to sell to the underwriters, and each underwriter has severally agreed to purchase, at the public offering price less the underwriting discounts and commissions set forth on the cover page of this prospectus supplement, the number of common shares listed next to its name in the following table:

Underwriting	Number of Shares
Johnson Rice & Company L.L.C.	1,800,000
RBC Capital Markets, LLC	1,200,000
Scotia Capital (USA) Inc.	1,200,000
BMO Capital Markets Corp.	360,000
Global Hunter Securities, LLC	300,000
IBERIA Capital Partners L.L.C.	300,000
SunTrust Robinson Humphrey, Inc.	300,000
Stifel, Nicolaus & Company, Incorporated	240,000
Capital One Securities, Inc.	60,000
KLR Group, LLC	60,000
MLV & Co. LLC	60,000
Simmons & Company International	60,000
USCA Securities LLC	60,000
Total	6,000,000

The underwriting agreement provides that the underwriters' obligation to purchase our common shares is subject to approval of legal matters by counsel and the satisfaction of the conditions contained in the underwriting agreement. The conditions contained in the underwriting agreement include the conditions that the representations and warranties made by us to the underwriters are true, that there has been no material adverse change to our condition or in the financial markets and that we deliver to the underwriters customary closing documents. The underwriters are obligated to purchase all of the common shares (other than those covered by the over-allotment option described below) if they purchase any of the common shares. The underwriting agreement also provides that if an underwriter defaults, the purchase commitments of non-defaulting underwriters may also be increased or the offering may be terminated.

The underwriters propose to offer the common shares to the public at the public offering price set forth on the cover of this prospectus supplement. The underwriters may offer the common shares to securities dealers at the price to the public less a concession not in excess of \$0.68175 per common share. After the common shares are released for sale to the public, the underwriters may vary the offering price and other selling terms from time to time.

We have granted to the underwriters an option, exercisable for 30 days from the date of the underwriting agreement, to purchase up to 900,000 additional common shares from us. The underwriters may exercise this option solely to cover over-allotments, if any, made in connection with this offering. If any shares are purchased with this option, the

underwriters will purchase shares in approximately the same proportion as shown in the table above. If any additional common shares are purchased, the underwriters will offer the additional shares on the same terms as those on which the shares are being offered.

S-14

Table of Contents

The following table summarizes the compensation to be paid to the underwriters by us:

		Total	
	Per Share	Without over- allotment	With over- allotment
Public offering price by us	\$ 25.25	\$ 151,500,000	\$ 174,225,000
Underwriting fees to be paid by us	\$ 1.13625	\$ 6,817,500	\$ 7,840,125
Proceeds, before expenses, to us	\$ 24.11375	\$ 144,682,500	\$ 166,384,875

We estimate our expenses associated with the offering, excluding underwriting discounts and commissions, will be approximately \$500,000.

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the federal securities laws, or to contribute to payments that may be required to be made in respect of these liabilities.

We have agreed that we will not offer, sell, contract to sell, pledge or otherwise dispose of, directly or indirectly, or file with the Securities and Exchange Commission a registration statement under the Securities Act relating to, any shares of our common stock or securities convertible into or exchangeable or exercisable for any shares of our common stock, or publicly disclose the intention to make any offer, sale, pledge, disposition or filing, without the prior written consent of the representatives for a period of 90 days after the date of this prospectus supplement.

Our directors and executive officers have entered into lock up agreements with the underwriters prior to the commencement of this offering pursuant to which we and each of these persons or entities, with limited exceptions, for a period of 90 days after the date of this prospectus supplement, may not, without the prior written consent of the representatives (1) offer, pledge, announce the intention to sell, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, or otherwise transfer or dispose of, directly or indirectly, any shares of our common stock or any securities convertible into or exercisable or exchangeable for common stock (including, without limitation, common stock which may be deemed to be beneficially owned by such directors, executive officers, managers and members in accordance with the rules and regulations of the SEC and securities which may be issued upon exercise of a stock option or warrant) or (2) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences of ownership of the common stock, whether any such transaction described in clause (1) or (2) above is to be settled by delivery of common stock or such other securities, in cash or otherwise, provided that, notwithstanding clauses (1) and (2) above, the underwriters are allowing the directors and executive officers who are parties to the lock up agreements to sell an aggregate of 500,000 shares during the 90 day period referenced above. In addition, they have agreed that, without the prior written consent of the representatives on behalf of the underwriters, they will not, during the period ending 90 days after the date of this prospectus supplement, make any demand for or exercise any right with respect to, the registration of any shares of common stock or any security convertible into or exercisable or exchangeable for common stock.

The underwriters may engage in over-allotment, stabilizing transactions, syndicate covering transactions, penalty bids and passive market making in accordance with Regulation M under the Exchange Act. Over-allotment involves syndicate sales in excess of the offering size, which creates a syndicate short position. Covered short sales are sales made in an amount not greater than the number of shares available for purchase by the underwriters under their over-allotment option. The underwriters may close out a covered short sale by exercising its over-allotment option or purchasing shares in the open market. Naked short sales are sales made in an amount in excess of the number of shares available under the over-allotment option. The underwriters must close out any naked short sale by purchasing shares

in the open market. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum. Syndicate covering transactions involve purchases of common shares in the open market after the distribution has been completed in order to cover syndicate short positions. Penalty bids permit the underwriters to reclaim a selling concession from a syndicate member when the

S-15

Table of Contents

common shares originally sold by such syndicate member are purchased in a syndicate covering transaction to cover syndicate short positions. Penalty bids may have the effect of deterring syndicate members from selling to people who have a history of quickly selling their shares. In passive market making, market makers in the common shares who are underwriters or prospective underwriters may, subject to certain limitations, make bids for or purchases of the common shares until the time, if any, at which a stabilizing bid is made. These stabilizing transactions, syndicate covering transactions and penalty bids may cause the price of the common shares to be higher than it would otherwise be in the absence of these transactions. The underwriters are not required to engage in these activities, and may end any of these activities at any time.

Notice to Residents of Canada

The securities may be sold only to purchasers purchasing as principal that are both accredited investors as defined in National Instrument 45-106 Prospectus and Registration Exemptions and permitted clients as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any resale of the securities must be made in accordance with an exemption from the prospectus requirements and in compliance with the registration requirements of applicable securities laws.

Table of Contents

CONFLICTS OF INTEREST

The underwriters and their affiliates have provided, and may in the future provide, various financial advisory, investment banking, investment research, commercial banking and other services for us and our affiliates in the ordinary course of business for which they have received or will receive customary fees and commissions. In addition, from time to time, certain of the underwriters and their affiliates may effect transactions for their own account or the account of customers, and hold on behalf of themselves or their customers, long or short positions in our debt or equity securities or loans, and may do so in the future.

Specifically, affiliates of RBC Capital Markets, LLC, Scotia Capital (USA) Inc. and BMO Capital Markets Corp. are lenders under our senior credit facility. Accordingly, affiliates of RBC Capital Markets, LLC, Scotia Capital (USA) Inc. and BMO Capital Markets Corp. will receive their respective share of any repayment by us of amounts outstanding under our senior credit facility from the proceeds of this offering. Because more than five percent of the net proceeds of this offering will be paid to affiliates of members of the Financial Industry Regulatory Authority, Inc. participating in this offering, the offering will be conducted in accordance with FINRA Rule 5121. Underwriters whose affiliates receive at least 5% of the net proceeds of this offering will not confirm sales of the common stock to any account over which they exercise discretionary authority without the prior written approval of the customer.

S-17

Table of Contents

LEGAL MATTERS

Certain legal matters in connection with the securities being offered herein will be passed upon for us by Vinson & Elkins L.L.P., Houston, Texas. The underwriters are being represented by Davis Polk & Wardwell LLP, New York, New York.

EXPERTS

The consolidated financial statements of Goodrich Petroleum Corporation appearing in Goodrich Petroleum Corporation's Annual Report (Form 10-K) for the year ended December 31, 2012, and the effectiveness of Goodrich Petroleum Corporation's internal control over financial reporting as of December 31, 2012, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their reports thereon, included therein, and incorporated herein by reference. Such consolidated financial statements are, and audited financial statements to be included in subsequently filed documents will be, incorporated herein in reliance upon the reports of Ernst & Young LLP pertaining to such financial statements and the effectiveness of our internal control over financial reporting as of the respective dates (to the extent covered by consents filed with the Securities and Exchange Commission) given on the authority of such firm as experts in accounting and auditing.

Estimates of the oil and gas reserves of Goodrich Petroleum Corporation and related future net cash flows and the present values thereof, included in this prospectus supplement and our annual report on Form 10-K for the year ended December 31, 2012, as amended by our Annual Report on Form 10-K/A for the year ended December 31, 2012, were based upon reserve reports prepared by Netherland Sewell and Associates, Inc. as of December 31, 2012, December 31, 2011 and December 31, 2010. We have incorporated these estimates in reliance on the authority of each such firm as experts in such matters.

Table of Contents**GLOSSARY**

The definitions set forth below apply to the indicated terms as used in this prospectus supplement. The following terms have specific meanings as set forth below:

<i>Bcf</i>	Billion cubic feet
<i>Bcfe</i>	Billion cubic feet equivalent
<i>MMBbls</i>	Million barrels of crude oil or other liquid hydrocarbons
<i>NGLs</i>	Natural gas liquids
<i>U.S.</i>	United States

Crude oil and other liquid hydrocarbons are converted into cubic feet of natural gas equivalent based on six Mcf of natural gas to one barrel of crude oil or other liquid hydrocarbons.

Economically producible as it relates to a resource, means a resource that generates revenue that exceeds, or is reasonably expected to exceed, the costs of the operation. The value of the products that generate revenue shall be determined at the terminal point of oil-and-natural gas producing activities.

Estimated ultimate recovery is the sum of reserves remaining as of a given date and cumulative production as of that date.

Field is an area consisting of a single reservoir or multiple reservoirs all grouped on or related to the same individual geological structural feature or stratigraphic condition. The SEC provides a complete definition of field in Rule 4-10 (a) (15).

Proved reserves are those quantities of oil and natural gas which, by analysis of geosciences and engineering data can be estimated with reasonable certainty to be economically producible from a given date forward, from known reservoirs, and under existing economic conditions, operating methods, and government regulation prior to the time at which contracts providing the right to operate expire, unless evidence indicates that renewal is reasonably certain, regardless of whether deterministic probabilistic methods are used for the estimation. The project to extract the hydrocarbons must have commenced or the operator must be reasonably certain that it will commence the project within a reasonable time. As used in this definition, existing economic conditions include prices and costs at which economic producibility from a reservoir is to be determined. The prices shall be the average price during the 12-month period prior to the ending date of the period covered by the report, determined as an unweighted arithmetic average of the first-day-of-the-month price for each month within such period, unless prices are defined by contractual arrangements, excluding escalations based on future reconditions. The SEC provides a complete definition of proved reserves in Rule 4-10 (a) (22) of Regulation S-X.

Reasonable certainty means a high degree of confidence that the quantities will be recovered, if deterministic methods are used. If probabilistic methods are used, there should be at least a 90 percent probability that the quantities actually recovered will equal or exceed the estimate. A high degree of confidence exists if the quantity is much more likely to be achieved than not, and, as changes due to increased availability of geosciences (geological, geophysical, and geochemical), engineering, and economic data are made to estimated ultimate recovery with time, reasonably certain estimated ultimate recovery is much more likely to increase or remain constant than to decrease. The deterministic method of estimating reserves or resources uses a single value for each parameter (from the geosciences, engineering, or economic data) in the reserves calculation. The probabilistic method of estimation of reserves or resources uses the full range of values that could reasonably occur for each unknown parameter (from the geosciences and engineering

data) to generate a full range of possible outcomes and their associated probabilities of occurrence.

Reserves are estimated remaining quantities of oil and natural gas and related substances anticipated to be economically producible, as of a given date, by application of development projects to known accumulations. In addition, there must exist, the legal right to produce or a revenue interest in the production, installed means of delivering oil and natural gas or related substances to market, and all permits and financing required to implement the project.

G-1

Table of Contents

PROSPECTUS

GOODRICH PETROLEUM CORPORATION

\$500,000,000

Debt Securities

Common Stock

Preferred Stock

Depositary Shares

Warrants

Guarantee of Debt Securities of Goodrich Petroleum Corporation by:

Goodrich Petroleum Company, L.L.C.

We may offer and sell the securities listed above from time to time in one or more classes or series and in amounts, at prices and on terms that we will determine at the time of the offering. Any debt securities we issue under this prospectus may be guaranteed by certain of our subsidiaries, including Goodrich Petroleum Company, L.L.C. The aggregate initial offering price of the securities that we will offer will not exceed \$500,000,000.

This prospectus provides you with a general description of the securities that may be offered. Each time securities are offered, we will provide a prospectus supplement and attach it to this prospectus. The prospectus supplement will contain more specific information about the offering and the terms of the securities being offered, including any guarantees by our subsidiary. The supplements may also add, update or change information contained in this prospectus. This prospectus may not be used to offer or sell securities without a prospectus supplement describing the method and terms of the offering.

The securities may be offered and sold on a delayed or continuous basis directly by us, through agents, underwriters or dealers as designated from time to time, through a combination of these methods or any other method as provided in the applicable prospectus supplement. See Plan of Distribution. The prospectus supplement will list any agents, underwriters or dealers that may be involved and the compensation they will receive. The prospectus supplement will also show you the total amount of money that we will receive from selling the securities being offered, after the expenses of the offering.

You should carefully read this prospectus and any accompanying prospectus supplement, together with the documents we incorporate by reference, before you invest in any of our securities.

Investing in our securities involves risk. Please see Risk Factors for a discussion of certain risks that you should consider in connection with an investment in the securities.

Our common stock is listed on the New York Stock Exchange under the symbol GDP.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

This prospectus is dated March 8, 2013.

Table of Contents**TABLE OF CONTENTS**

	Page
<u>About This Prospectus</u>	1
<u>The Company</u>	1
<u>About The Subsidiary Guarantor</u>	1
<u>Where You Can Find More Information</u>	2
<u>Cautionary Statements Regarding Forward-Looking Statements</u>	3
<u>Risk Factors</u>	5
<u>Use of Proceeds</u>	5
<u>Ratio of Earnings to Fixed Charges</u>	6
<u>Description of Debt Securities</u>	7
<u>Description of Capital Stock</u>	19
<u>Description of Depositary Shares</u>	23
<u>Description of Warrants</u>	25
<u>Plan of Distribution</u>	27
<u>Legal Matters</u>	30
<u>Experts</u>	30

You should rely only on the information contained or incorporated by reference in this prospectus and any prospectus supplement. We have not authorized anyone to provide you with additional or different information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus and any prospectus supplement are not an offer to sell or the solicitation of an offer to buy any securities other than the securities to which they relate and are not an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make an offer or solicitation in that jurisdiction. You should not assume that the information in this prospectus or any prospectus supplement or in any document incorporated by reference in this prospectus or any prospectus supplement is accurate as of any date other than the date of the document containing the information.

Table of Contents

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, which we refer to as the SEC, utilizing a shelf registration process. Under this shelf registration process, we may, from time to time, offer and sell any combination up to \$500,000,000 of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of the offering and the offered securities. The prospectus supplement may also add, update or change information contained in this prospectus. Any statement that we make in this prospectus will be modified or superseded by any inconsistent statement made by us in a prospectus supplement. You should read both this prospectus and any prospectus supplement together with additional information described under the heading *Where You Can Find More Information*.

Unless the context requires otherwise or unless otherwise noted, all references in this prospectus or any accompanying prospectus supplement to Goodrich Petroleum Corporation, Goodrich, we, us or our are to Goodrich Petroleum Corporation and its consolidated subsidiary.

THE COMPANY

We are an independent oil and natural gas company engaged in the exploration, development and production of properties primarily in (i) South Texas, which includes the Eagle Ford Shale Trend, (ii) Northwest Louisiana and East Texas, which includes the Haynesville Shale and Cotton Valley Taylor Sand and (iii) Southwest Mississippi and Southeast Louisiana which includes the Tuscaloosa Marine Shale.

Our principal executive offices are located at 801 Louisiana, Suite 700, Houston, Texas 77002, and our phone number is (713) 780-9494. Our website is located at <http://www.goodrichpetroleum.com>. We make our periodic reports and other information filed with or furnished to the SEC available, free of charge, through our website, as soon as reasonably practicable. Information contained on our website is not incorporated by reference into this prospectus and you should not consider information contained on our website as part of this prospectus.

For additional information as to our business, properties, and financial condition, please refer to the documents cited in *Where You Can Find More Information*.

ABOUT THE SUBSIDIARY GUARANTOR

Goodrich Petroleum Corporation is a holding company. We conduct most of our operations through our subsidiaries. Goodrich Petroleum Company, L.L.C. is our only active subsidiary as of the date of this prospectus. If specified in the accompanying prospectus supplement respecting a series of debt securities, Goodrich Petroleum Company, L.L.C. and any other of our future subsidiaries specified in the prospectus supplement may jointly and severally, fully, irrevocably and unconditionally guarantee our payment obligations under any series of debt securities offered by this prospectus. We refer to Goodrich Petroleum Company, L.L.C. in this prospectus as the *Subsidiary Guarantor*. Financial information concerning our *Subsidiary Guarantor* and non-guarantor subsidiaries, if any, will be included in our consolidated financial statements filed as a part of our periodic reports filed pursuant to the Exchange Act to the extent required by the rules and regulations of the SEC.

For additional information as to our and our subsidiary's business, properties, and financial condition, please refer to the documents cited in *Where You Can Find More Information*.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports and other information with the SEC (File No. 001-12719) pursuant to the Securities Exchange Act of 1934, as amended (the Exchange Act). You may read and copy any documents that are filed at the SEC's Public Reference Room at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. You may also obtain copies of these documents at prescribed rates from the Public Reference Section of the SEC at its Washington address. Please call the SEC at 1-800-SEC-0330 for further information. Our filings are also available to the public through the SEC's website at www.sec.gov.

The SEC allows us to incorporate by reference information that we file with them, which means that we can disclose important information to you by referring you to documents previously filed with the SEC. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. The following documents we filed with the SEC pursuant to the Exchange Act are incorporated herein by reference:

Our Annual Report on Form 10-K for the fiscal year ended December 31, 2011, including information specifically incorporated by reference into such Annual Report on Form 10-K from our Proxy Statement for our Annual Meeting of Stockholders, filed on April 11, 2012;

Our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2012, June 30, 2012 and September 30, 2012;

Our Current Reports on Form 8-K filed on January 6, 2012, May 22, 2012 and October 4, 2012 (in each case excluding any information furnished pursuant to Item 2.02 or Item 7.01); and

The description of our common stock contained in our registration statement on Form 8-B dated February 3, 1997, including any amendment to that form that we may have filed in the past, or may file in the future, for the purpose of updating the description of our common stock.

In addition, we incorporate by reference in this prospectus any future filings made by Goodrich Petroleum Corporation with the SEC under Sections 13(a), 13(c), 14, or 15(d) of the Securities Exchange Act of 1934 (the Exchange Act) (excluding any information furnished and not filed with the SEC) after the date on which the registration statement that includes this prospectus was initially filed with the SEC (including all such documents we may file with the SEC after the date of the initial registration statement and prior to the effectiveness of the registration statement) and until all offerings under this shelf registration statement are terminated.

Any statement contained in a document incorporated by reference herein shall be deemed to be modified or superseded for all purposes to the extent that a statement contained in this prospectus or in any other subsequently filed document which is also incorporated or deemed to be incorporated by reference, modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

You may request a copy of these filings (other than an exhibit to a filing unless that exhibit is specifically incorporated by reference into that filing) at no cost by writing or telephoning us at the following address and telephone number:

Goodrich Petroleum Corporation

Attention: Corporate Secretary

801 Louisiana, Suite 700

Houston, Texas 77002

(713) 780-9494

Edgar Filing: GOODRICH PETROLEUM CORP - Form 424B5

We also maintain a website at <http://www.goodrichpetroleum.com>. However, the information on our website is not part of this prospectus.

Table of Contents

CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in or incorporated by reference into this prospectus, or filings with the SEC and our public releases contain forward looking statements intended to qualify for the safe harbors from liability established by the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act and Section 21E of the Exchange Act. These forward-looking statements include information concerning future production and reserves, schedules, plans, timing of development, contributions from oil and gas properties and marketing and midstream activities, and also include those statements accompanied by or that otherwise include the words may, could, believes, expects, anticipates, intends, estimates, projects, predicts, target, goal, plans, objective, potential, should, or similar expressions or variations on such words to convey the uncertainty of future events or outcomes. For such statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. We have based these forward-looking statements on our current expectations and assumptions about future events. These statements are based on certain assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments as well as other factors we believe are appropriate under the circumstances. Although we believe that the expectations reflected in such forward-looking statements are reasonable, we can give no assurance that such expectations will prove to be correct. We undertake no obligation to publicly update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

These forward-looking statements involve risk and uncertainties. Important factors that could cause actual results to differ materially from our expectations include, but are not limited to, the following risk and uncertainties:

planned capital expenditures;

future drilling activity;

our financial condition;

business strategy, including our ability to successfully transition to more liquids-focused operations;

the market prices of oil and natural gas;

uncertainties about the estimated quantities of oil and natural gas reserves;

financial market conditions and availability of capital;

production;

hedging arrangements;

future cash flows and borrowings;

litigation matters;

pursuit of potential future acquisition opportunities;

sources of funding for exploration and development;

general economic conditions, either nationally or in the jurisdictions in which we or our subsidiary are doing business;

legislative or regulatory changes, including retroactive royalty or production tax regimes, hydraulic-fracturing regulation, drilling and permitting regulations, derivatives reform, changes in state and federal corporate taxes, environmental regulation, environmental risks and liability under federal, state and foreign and local environmental laws and regulations;

the creditworthiness of our financial counterparties and operation partners;

Table of Contents

the securities, capital or credit markets;

our ability to repay our debt; and

other factors discussed in **Risk Factors** and in **Management's Discussion and Analysis of Financial Condition and Results of Operations Summary of Critical Accounting Policies** included in our Annual Report on Form 10-K for the year ended December 31, 2011 and in our other public filings, press releases and discussions with our management.

Any of these factors and other factors contained in this prospectus, any prospectus supplement or any documents incorporated by reference could cause our actual results to differ materially from the results implied by these or any other forward-looking statements made by us or on our behalf. Although we believe our plans, intentions and expectations reflected in or suggested by the forward-looking statements we make are reasonable, we can give no assurance that these plans, intentions or expectations will be achieved. Our assumptions about future events may prove to be inaccurate. We caution you that the forward-looking statements contained in this prospectus are not guarantees of future performance, and we cannot assure you that those statements will be realized or the forward-looking events and circumstances will occur. All forward-looking statements speak only as of the date of this prospectus.

We do not intend to publicly update or revise any forward-looking statements as a result of new information, future events or otherwise, except as required by law. These cautionary statements qualify all forward-looking statements attributable to us or persons acting on our behalf.

Table of Contents

RISK FACTORS

An investment in our securities involves a high degree of risk. You should carefully consider the risk factors and all of the other information included in, or incorporated by reference into, this prospectus, including those included in our most recent Annual Report on Form 10-K and, if applicable, in our Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, in evaluating an investment in our securities. If any of these risks were to occur, our business, financial condition or results of operations could be adversely affected. In that case, the trading price of our securities could decline and you could lose all or part of your investment. When we offer and sell any securities pursuant to a prospectus supplement, we may include additional risk factors relevant to such securities in the prospectus supplement.

USE OF PROCEEDS

Except as may be stated in the applicable prospectus supplement, we intend to use the net proceeds we receive from any sales of securities by us under this prospectus and any accompanying prospectus supplement for general corporate purposes, which may include, among other things:

reduction or refinancing of debt or other corporate obligations;

additions to our working capital;

capital expenditures; and

potential future acquisitions.

Any specific allocation of the net proceeds of an offering of securities to a specific purpose will be determined at the time of the offering and will be described in an accompanying prospectus supplement.

Table of Contents**RATIO OF EARNINGS TO FIXED CHARGES**

The following table contains our consolidated ratios of earnings to fixed charges and ratios of earnings to fixed charges plus preferred stock dividends for the periods indicated.

	Nine Months Ended September 30,		Years Ended December 31,			
	2012	2011	2010	2009	2008	2007
Ratio of earnings to fixed charges	(a)	(b)	(c)	(d)	8.86	(e)
Ratio of earnings to combined fixed charges and preference securities dividends	(f)	(g)	(h)	(i)	6.38	(j)

- (a) Earnings for the nine months ended September 30, 2012 were inadequate to cover fixed charges. The coverage deficiency was \$8.5 million.
- (b) Earnings for the year ended December 31, 2011 were inadequate to cover fixed charges. The coverage deficiency was \$31.8 million.
- (c) Earnings for the year ended December 31, 2010 were inadequate to cover fixed charges. The coverage deficiency was \$262.2 million.
- (d) Earnings for the year ended December 31, 2009 were inadequate to cover fixed charges. The coverage deficiency was \$318.3 million.
- (e) Earnings for the year ended December 31, 2007 were inadequate to cover fixed charges. The coverage deficiency was \$59.5 million.
- (f) Earnings for the nine months ended September 30, 2012 were inadequate to cover fixed charges and preference securities dividends. The coverage deficiency was \$13.1 million.
- (g) Earnings for the year ended December 31, 2011 were inadequate to cover fixed charges and preference securities dividends. The coverage deficiency was \$37.8 million.
- (h) Earnings for the year ended December 31, 2010 were inadequate to cover fixed charges and preference securities dividends. The coverage deficiency was \$268.3 million.
- (i) Earnings for the year ended December 31, 2009 were inadequate to cover fixed charges and preference securities dividends. The coverage deficiency was \$326.0 million.
- (j) Earnings for the year ended December 31, 2007 were inadequate to cover fixed charges and preference securities dividends. The coverage deficiency was \$65.5 million.

Table of Contents

DESCRIPTION OF DEBT SECURITIES

The Debt Securities will be either our senior debt securities (Senior Debt Securities) or our subordinated debt securities (Subordinated Debt Securities). The Senior Debt Securities and the Subordinated Debt Securities will be issued under separate indentures among us, the Subsidiary Guarantors of such Debt Securities, if any, and a trustee to be determined (the Trustee). Senior Debt Securities will be issued under a Senior Indenture and Subordinated Debt Securities will be issued under a Subordinated Indenture. Together, the Senior Indenture and the Subordinated Indenture are called Indentures.

The Debt Securities may be issued from time to time in one or more series. The particular terms of each series that are offered by a prospectus supplement will be described in the prospectus supplement.

Unless the Debt Securities are guaranteed by our subsidiaries as described below, the rights of Goodrich Petroleum Corporation and our creditors, including holders of the Debt Securities, to participate in the assets of any subsidiary upon the latter's liquidation or reorganization, will be subject to the prior claims of the subsidiary's creditors, except to the extent that we may ourselves be a creditor with recognized claims against such subsidiary.

We have summarized selected provisions of the Indentures below. The summary is not complete. The form of each Indenture has been filed with the SEC as an exhibit to the registration statement of which this prospectus is a part, and you should read the Indentures for provisions that may be important to you. Capitalized terms used in the summary have the meanings specified in the Indentures.

General

The Indentures provide that Debt Securities in separate series may be issued thereunder from time to time without limitation as to aggregate principal amount. We may specify a maximum aggregate principal amount for the Debt Securities of any series. We will determine the terms and conditions of the Debt Securities, including the maturity, principal and interest, but those terms must be consistent with the Indenture. The Debt Securities will be our unsecured obligations.

The Subordinated Debt Securities will be subordinated in right of payment to the prior payment in full of all of our Senior Debt (as defined) as described under Subordination of Subordinated Debt Securities and in the prospectus supplement applicable to any Subordinated Debt Securities. If the prospectus supplement so indicates, the Debt Securities will be convertible into our common stock.

If specified in the prospectus supplement respecting a particular series of Debt Securities, Goodrich Petroleum Company, L.L.C. and any other of our future subsidiaries specified in the prospectus supplement (each a Subsidiary Guarantor) will fully and unconditionally guarantee (the Subsidiary Guarantee) that series as described under Subsidiary Guarantee and in the prospectus supplement. Each Subsidiary Guarantee will be an unsecured obligation of the Subsidiary Guarantor. A Subsidiary Guarantee of Subordinated Debt Securities will be subordinated to the Senior Debt of the Subsidiary Guarantor on the same basis as the Subordinated Debt Securities are subordinated to our Senior Debt.

The applicable prospectus supplement will set forth the price or prices at which the Debt Securities to be issued will be offered for sale and will describe the following terms of such Debt Securities:

- (1) the title of the Debt Securities;
- (2) whether the Debt Securities are Senior Debt Securities or Subordinated Debt Securities and, if Subordinated Debt Securities, the related subordination terms;
- (3) whether any Subsidiary Guarantor will provide a Subsidiary Guarantee of the Debt Securities;
- (4) any limit on the aggregate principal amount of the Debt Securities;

Table of Contents

- (5) each date on which the principal of the Debt Securities will be payable;
- (6) the interest rate that the Debt Securities will bear and the interest payment dates for the Debt Securities;
- (7) each place where payments on the Debt Securities will be payable;
- (8) any terms upon which the Debt Securities may be redeemed, in whole or in part, at our option;
- (9) any sinking fund or other provisions that would obligate us to redeem or otherwise repurchase the Debt Securities;
- (10) the portion of the principal amount, if less than all, of the Debt Securities that will be payable upon declaration of acceleration of the Maturity of the Debt Securities;
- (11) whether the Debt Securities are defeasible;
- (12) any addition to or change in the Events of Default;
- (13) whether the Debt Securities are convertible into our common stock and, if so, the terms and conditions upon which conversion will be effected, including the initial conversion price or conversion rate and any adjustments thereto and the conversion period;
- (14) any addition to or change in the covenants in the Indenture applicable to the Debt Securities; and
- (15) any other terms of the Debt Securities not inconsistent with the provisions of the Indenture.

Debt Securities, including any Debt Securities that provide for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the Maturity thereof (Original Issue Discount Securities), may be sold at a substantial discount below their principal amount. Special United States federal income tax considerations applicable to Debt Securities sold at an original issue discount may be described in the applicable prospectus supplement. In addition, special United States federal income tax or other considerations applicable to any Debt Securities that are denominated in a currency or currency unit other than United States dollars may be described in the applicable prospectus supplement.

Subordination of Subordinated Debt Securities

The indebtedness evidenced by the Subordinated Debt Securities will, to the extent set forth in the Subordinated Indenture with respect to each series of Subordinated Debt Securities, be subordinated in right of payment to the prior payment in full of all of our Senior Debt, including the Senior Debt Securities, and it may also be senior in right of payment to all of our Subordinated Debt. The prospectus supplement relating to any Subordinated Debt Securities will summarize the subordination provisions of the Subordinated Indenture applicable to that series including:

the applicability and effect of such provisions upon any payment or distribution respecting that series following any liquidation, dissolution or other winding-up, or any assignment for the benefit of creditors or other marshalling of assets or any bankruptcy, insolvency or similar proceedings;

Edgar Filing: GOODRICH PETROLEUM CORP - Form 424B5

the applicability and effect of such provisions in the event of specified defaults with respect to any Senior Debt, including the circumstances under which and the periods during which we will be prohibited from making payments on the Subordinated Debt Securities; and

the definition of Senior Debt applicable to the Subordinated Debt Securities of that series and, if the series is issued on a senior subordinated basis, the definition of Subordinated Debt applicable to that series.

The prospectus supplement will also describe as of a recent date the approximate amount of Senior Debt to which the Subordinated Debt Securities of that series will be subordinated.

Table of Contents

The failure to make any payment on any of the Subordinated Debt Securities by reason of the subordination provisions of the Subordinated Indenture described in the prospectus supplement will not be construed as preventing the occurrence of an Event of Default with respect to the Subordinated Debt Securities arising from any such failure to make payment.

The subordination provisions described above will not be applicable to payments in respect of the Subordinated Debt Securities from a defeasance trust established in connection with any legal defeasance or covenant defeasance of the Subordinated Debt Securities as described under Legal Defeasance and Covenant Defeasance.

Subsidiary Guarantee

If specified in the prospectus supplement, one or more of the Subsidiary Guarantors will guarantee the Debt Securities of a series. Unless otherwise indicated in the prospectus supplement, the following provisions will apply to the Subsidiary Guarantee of the Subsidiary Guarantor.

Subject to the limitations described below and in the prospectus supplement, one or more of the Subsidiary Guarantors will jointly and severally, fully and unconditionally guarantee the punctual payment when due, whether at Stated Maturity, by acceleration or otherwise, of all our payment obligations under the Indentures and the Debt Securities of a series, whether for principal of, premium, if any, or interest on the Debt Securities or otherwise (all such obligations guaranteed by a Subsidiary Guarantor being herein called the Guaranteed Obligations). The Subsidiary Guarantors will also pay all expenses (including reasonable counsel fees and expenses) incurred by the applicable Trustee in enforcing any rights under a Subsidiary Guarantee with respect to a Subsidiary Guarantor.

In the case of Subordinated Debt Securities, a Subsidiary Guarantor's Subsidiary Guarantee will be subordinated in right of payment to the Senior Debt of such Subsidiary Guarantor on the same basis as the Subordinated Debt Securities are subordinated to our Senior Debt. No payment will be made by any Subsidiary Guarantor under its Subsidiary Guarantee during any period in which payments by us on the Subordinated Debt Securities are suspended by the subordination provisions of the Subordinated Indenture.

Each Subsidiary Guarantee will be limited in amount to an amount not to exceed the maximum amount that can be guaranteed by the relevant Subsidiary Guarantor without rendering such Subsidiary Guarantee voidable under applicable law relating to fraudulent conveyance or fraudulent transfer or similar laws affecting the rights of creditors generally.

Each Subsidiary Guarantee will be a continuing guarantee and will:

- (1) remain in full force and effect until either (a) payment in full of all the applicable Debt Securities (or such Debt Securities are otherwise satisfied and discharged in accordance with the provisions of the applicable Indenture) or (b) released as described in the following paragraph;
- (2) be binding upon each Subsidiary Guarantor; and
- (3) inure to the benefit of and be enforceable by the applicable Trustee, the Holders and their successors, transferees and assigns.

In the event that (a) a Subsidiary Guarantor ceases to be a Subsidiary, (b) either legal defeasance or covenant defeasance occurs with respect to the series or (c) all or substantially all of the assets or all of the Capital Stock of such Subsidiary Guarantor is sold, including by way of sale, merger, consolidation or otherwise, such Subsidiary Guarantor will be released and discharged of its obligations under its Subsidiary Guarantee without any further action required on the part of the Trustee or any Holder, and no other person acquiring or owning the assets or Capital Stock of such Subsidiary Guarantor will be required to enter into a Subsidiary Guarantee. In addition, the prospectus supplement may specify additional circumstances under which a Subsidiary Guarantor can be released from its Subsidiary Guarantee.

Table of Contents

Form, Exchange and Transfer

The Debt Securities of each series will be issuable only in fully registered form, without coupons, and, unless otherwise specified in the applicable prospectus supplement, only in denominations of \$1,000 and integral multiples thereof.

At the option of the Holder, subject to the terms of the applicable Indenture and the limitations applicable to Global Securities, Debt Securities of each series will be exchangeable for other Debt Securities of the same series of any authorized denomination and of a like tenor and aggregate principal amount.

Subject to the terms of the applicable Indenture and the limitations applicable to Global Securities, Debt Securities may be presented for exchange as provided above or for registration of transfer (duly endorsed or with the form of transfer endorsed thereon duly executed) at the office of the Security Registrar or at the office of any transfer agent designated by us for such purpose. No service charge will be made for any registration of transfer or exchange of Debt Securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in that connection. Such transfer or exchange will be effected upon the Security Registrar or such transfer agent, as the case may be, being satisfied with the documents of title and identity of the person making the request. The Security Registrar and any other transfer agent initially designated by us for any Debt Securities will be named in the applicable prospectus supplement. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each Place of Payment for the Debt Securities of each series.

If the Debt Securities of any series (or of any series and specified tenor) are to be redeemed in part, we will not be required to (1) issue, register the transfer of or exchange any Debt Security of that series (or of that series and specified tenor, as the case may be) during a period beginning at the opening of business 15 days before the day of mailing of a notice of redemption of any such Debt Security that may be selected for redemption and ending at the close of business on the day of such mailing or (2) register the transfer of or exchange any Debt Security so selected for redemption, in whole or in part, except the unredeemed portion of any such Debt Security being redeemed in part.

Global Securities

Some or all of the Debt Securities of any series may be represented, in whole or in part, by one or more Global Securities that will have an aggregate principal amount equal to that of the Debt Securities they represent. Each Global Security will be registered in the name of a Depositary or its nominee identified in the applicable prospectus supplement, will be deposited with such Depositary or nominee or its custodian and will bear a legend regarding the restrictions on exchanges and registration of transfer thereof referred to below and any such other matters as may be provided for pursuant to the applicable Indenture.

Notwithstanding any provision of the Indentures or any Debt Security described in this prospectus, no Global Security may be exchanged in whole or in part for Debt Securities registered, and no transfer of a Global Security in whole or in part may be registered, in the name of any Person other than the Depositary for such Global Security or any nominee of such Depositary unless:

- (1) the Depositary has notified us that it is unwilling or unable to continue as Depositary for such Global Security or has ceased to be qualified to act as such as required by the applicable Indenture, and in either case we fail to appoint a successor Depositary within 90 days;
- (2) an Event of Default with respect to the Debt Securities represented by such Global Security has occurred and is continuing and the Trustee has received a written request from the Depositary to issue certificated Debt Securities;
- (3) subject to the rules of the Depositary, we shall have elected to terminate the book-entry system through the Depositary; or

Table of Contents

- (4) other circumstances exist, in addition to or in lieu of those described above, as may be described in the applicable prospectus supplement.

All certificated Debt Securities issued in exchange for a Global Security or any portion thereof will be registered in such names as the Depository may direct.

As long as the Depository, or its nominee, is the registered holder of a Global Security, the Depository or such nominee, as the case may be, will be considered the sole owner and Holder of such Global Security and the Debt Securities that it represents for all purposes under the Debt Securities and the applicable Indenture. Except in the limited circumstances referred to above, owners of beneficial interests in a Global Security will not be entitled to have such Global Security or any Debt Securities that it represents registered in their names, will not receive or be entitled to receive physical delivery of certificated Debt Securities in exchange for those interests and will not be considered to be the owners or Holders of such Global Security or any Debt Securities that it represents for any purpose under the Debt Securities or the applicable Indenture. All payments on a Global Security will be made to the Depository or its nominee, as the case may be, as the Holder of the security. The laws of some jurisdictions may require that some purchasers of Debt Securities take physical delivery of such Debt Securities in certificated form. These laws may impair the ability to transfer beneficial interests in a Global Security.

Ownership of beneficial interests in a Global Security will be limited to institutions that have accounts with the Depository or its nominee (participants) and to persons that may hold beneficial interests through participants. In connection with the issuance of any Global Security, the Depository will credit, on its book-entry registration and transfer system, the respective principal amounts of Debt Securities represented by the Global Security to the accounts of its participants. Ownership of beneficial interests in a Global Security will be shown only on, and the transfer of those ownership interests will be effected only through, records maintained by the Depository (with respect to participants interests) or any such participant (with respect to interests of Persons held by such participants on their behalf). Payments, transfers, exchanges and other matters relating to beneficial interests in a Global Security may be subject to various policies and procedures adopted by the Depository from time to time. None of us, the Subsidiary Guarantors, the Trustees or the agents of us, the Subsidiary Guarantors or the Trustees will have any responsibility or liability for any aspect of the Depository s or any participant s records relating to, or for payments made on account of, beneficial interests in a Global Security, or for maintaining, supervising or reviewing any records relating to such beneficial interests.

Payment and Paying Agents

Unless otherwise indicated in the applicable prospectus supplement, payment of interest on a Debt Security on any Interest Payment Date will be made to the Person in whose name such Debt Security (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest.

Unless otherwise indicated in the applicable prospectus supplement, principal of and any premium and interest on the Debt Securities of a particular series will be payable at the office of such Paying Agent or Paying Agents as we may designate for such purpose from time to time, except that at our option payment of any interest on Debt Securities in certificated form may be made by check mailed to the address of the Person entitled thereto as such address appears in the Security Register. Unless otherwise indicated in the applicable prospectus supplement, the corporate trust office of the Trustee under the Senior Indenture in The City of New York will be designated as sole Paying Agent for payments with respect to Senior Debt Securities of each series, and the corporate trust office of the Trustee under the Subordinated Indenture in The City of New York will be designated as the sole Paying Agent for payment with respect to Subordinated Debt Securities of each series. Any other Paying Agents initially designated by us for the Debt Securities of a particular series will be named in the applicable prospectus supplement. We may at any time designate additional Paying Agents or rescind the designation of any Paying Agent or approve a change in the office through which any Paying Agent acts, except that we will be required to maintain a Paying Agent in each Place of Payment for the Debt Securities of a particular series.

Table of Contents

All money paid by us to a Paying Agent for the payment of the principal of or any premium or interest on any Debt Security which remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the Holder of such Debt Security thereafter may look only to us for payment.

Consolidation, Merger and Sale of Assets

Unless otherwise specified in the prospectus supplement, we may not consolidate with or merge into, or transfer, lease or otherwise dispose of all or substantially all of our assets to, any Person (a successor Person), and may not permit any Person to consolidate with or merge into us, unless:

- (1) the successor Person (if not us) is a corporation, partnership, trust or other entity organized and validly existing under the laws of any domestic jurisdiction and assumes our obligations on the Debt Securities and under the Indentures;
- (2) immediately before and after giving pro forma effect to the transaction, no Event of Default, and no event which, after notice or lapse of time or both, would become an Event of Default, has occurred and is continuing; and
- (3) several other conditions, including any additional conditions with respect to any particular Debt Securities specified in the applicable prospectus supplement, are met.

The successor Person (if not us) will be substituted for us under the applicable Indenture with the same effect as if it had been an original party to such Indenture, and, except in the case of a lease, we will be relieved from any further obligations under such Indenture and the Debt Securities.

Events of Default

Unless otherwise specified in the prospectus supplement, each of the following will constitute an Event of Default under the applicable Indenture with respect to Debt Securities of any series:

- (1) failure to pay principal of or any premium on any Debt Security of that series when due, whether or not, in the case of Subordinated Debt Securities, such payment is prohibited by the subordination provisions of the Subordinated Indenture;
- (2) failure to pay any interest on any Debt Securities of that series when due, continued for 30 days, whether or not, in the case of Subordinated Debt Securities, such payment is prohibited by the subordination provisions of the Subordinated Indenture;
- (3) failure to deposit any sinking fund payment, when due, in respect of any Debt Security of that series, whether or not, in the case of Subordinated Debt Securities, such deposit is prohibited by the subordination provisions of the Subordinated Indenture;
- (4) failure to perform or comply with the provisions described under Consolidation, Merger and Sale of Assets ;
- (5) failure to perform any of our other covenants in such Indenture (other than a covenant included in such Indenture solely for the benefit of a series other than that series), continued for 60 days after written notice has been given by the applicable Trustee, or the Holders of at least 25% in principal amount of the Outstanding Debt Securities of that series, as provided in such Indenture;

Edgar Filing: GOODRICH PETROLEUM CORP - Form 424B5

- (6) any Debt of ourself, any Significant Subsidiary or, if a Subsidiary Guarantor has guaranteed the series, such Subsidiary Guarantor, is not paid within any applicable grace period after final maturity or is accelerated by its holders because of a default and the total amount of such Debt unpaid or accelerated exceeds \$25.0 million;

Table of Contents

- (7) any judgment or decree for the payment of money in excess of \$25.0 million is entered against us, any Significant Subsidiary or, if a Subsidiary Guarantor has guaranteed the series, such Subsidiary Guarantor, remains outstanding for a period of 60 consecutive days following entry of such judgment and is not discharged, waived or stayed;
- (8) certain events of bankruptcy, insolvency or reorganization affecting us, any Significant Subsidiary or, if a Subsidiary Guarantor has guaranteed the series, such Subsidiary Guarantor; and
- (9) if any Subsidiary Guarantor has guaranteed such series, the Subsidiary Guarantee of any such Subsidiary Guarantor is held by a final non-appealable order or judgment of a court of competent jurisdiction to be unenforceable or invalid or ceases for any reason to be in full force and effect (other than in accordance with the terms of the applicable Indenture) or any Subsidiary Guarantor or any Person acting on behalf of any Subsidiary Guarantor denies or disaffirms such Subsidiary Guarantor's obligations under its Subsidiary Guarantee (other than by reason of a release of such Subsidiary Guarantor from its Subsidiary Guarantee in accordance with the terms of the applicable Indenture).

If an Event of Default (other than an Event of Default with respect to Goodrich Petroleum Corporation described in clause (8) above) with respect to the Debt Securities of any series at the time Outstanding occurs and is continuing, either the applicable Trustee or the Holders of at least 25% in principal amount of the Outstanding Debt Securities of that series by notice as provided in the Indenture may declare the principal amount of the Debt Securities of that series (or, in the case of any Debt Security that is an Original Issue Discount Debt Security, such portion of the principal amount of such Debt Security as may be specified in the terms of such Debt Security) to be due and payable immediately, together with any accrued and unpaid interest thereon. If an Event of Default with respect to Goodrich Petroleum Corporation described in clause (8) above with respect to the Debt Securities of any series at the time Outstanding occurs, the principal amount of all the Debt Securities of that series (or, in the case of any such Original Issue Discount Security, such specified amount) will automatically, and without any action by the applicable Trustee or any Holder, become immediately due and payable, together with any accrued and unpaid interest thereon. After any such acceleration and its consequences, but before a judgment or decree based on acceleration, the Holders of a majority in principal amount of the Outstanding Debt Securities of that series may, under certain circumstances, rescind and annul such acceleration if all Events of Default with respect to that series, other than the non-payment of accelerated principal (or other specified amount), have been cured or waived as provided in the applicable Indenture. For information as to waiver of defaults, see [Modification and Waiver](#) below.

Subject to the provisions of the Indentures relating to the duties of the Trustees in case an Event of Default has occurred and is continuing, no Trustee will be under any obligation to exercise any of its rights or powers under the applicable Indenture at the request or direction of any of the Holders, unless such Holders have offered to such Trustee reasonable security or indemnity. Subject to such provisions for the indemnification of the Trustees, the Holders of a majority in principal amount of the Outstanding Debt Securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to such Trustee or exercising any trust or power conferred on the Trustee with respect to the Debt Securities of that series.

No Holder of a Debt Security of any series will have any right to institute any proceeding with respect to the applicable Indenture, or for the appointment of a receiver or a trustee, or for any other remedy thereunder, unless:

- (1) such Holder has previously given to the Trustee under the applicable Indenture written notice of a continuing Event of Default with respect to the Debt Securities of that series;
- (2) the Holders of at least 25% in principal amount of the Outstanding Debt Securities of that series have made written request, and such Holder or Holders have offered reasonable security or indemnity, to the Trustee to institute such proceeding as trustee; and
- (3) the Trustee has failed to institute such proceeding, and has not received from the Holders of a majority in principal amount of the Outstanding Debt Securities of that series a direction inconsistent with such request, within 60 days after such notice, request and offer.

Table of Contents

However, such limitations do not apply to a suit instituted by a Holder of a Debt Security for the enforcement of payment of the principal of or any premium or interest on such Debt Security on or after the applicable due date specified in such Debt Security or, if applicable, to convert such Debt Security.

We will be required to furnish to each Trustee annually a statement by certain of our officers, to their knowledge, as to whether or not we are in default in the performance or observance of any of the terms, provisions and conditions of the applicable Indenture and, if so, specifying all such known defaults.

Modification and Waiver

We may modify or amend an Indenture without the consent of any holders of the Debt Securities in certain circumstances, including:

- (1) to evidence the succession under the Indenture of another Person to us or any Subsidiary Guarantor and to provide for its assumption of our or such Subsidiary Guarantor's obligations to holders of Debt Securities;
- (2) to make any changes that would add any additional covenants of us or the Subsidiary Guarantors for the benefit of the holders of Debt Securities or that do not adversely affect the rights under the Indenture of the Holders of Debt Securities in any material respect;
- (3) to add any additional Events of Default;
- (4) to provide for uncertificated notes in addition to or in place of certificated notes;
- (5) to secure the Debt Securities;
- (6) to establish the form or terms of any series of Debt Securities;
- (7) to evidence and provide for the acceptance of appointment under the Indenture of a successor Trustee;
- (8) to cure any ambiguity, defect or inconsistency;
- (9) to add Subsidiary Guarantors; or
- (10) in the case of any Subordinated Debt Security, to make any change in the subordination provisions that limits or terminates the benefits applicable to any Holder of Senior Debt.

Other modifications and amendments of an Indenture may be made by us, the Subsidiary Guarantors, if applicable, and the applicable Trustee with the consent of the Holders of a majority in principal amount of the Outstanding Debt Securities of each series affected by such modification or amendment; provided, however, that no such modification or amendment may, without the consent of the Holder of each Outstanding Debt Security affected thereby:

Edgar Filing: GOODRICH PETROLEUM CORP - Form 424B5

- (1) change the Stated Maturity of the principal of, or any installment of principal of or interest on, any Debt Security;
- (2) reduce the principal amount of, or any premium or interest on, any Debt Security;
- (3) reduce the amount of principal of an Original Issue Discount Security or any other Debt Security payable upon acceleration of the Maturity thereof;
- (4) change the place or currency of payment of principal of, or any premium or interest on, any Debt Security;
- (5) impair the right to institute suit for the enforcement of any payment due on or any conversion right with respect to any Debt Security;
- (6) modify the subordination provisions in the case of Subordinated Debt Securities, or modify any conversion provisions, in either case in a manner adverse to the Holders of the Subordinated Debt Securities;

Table of Contents

- (7) except as provided in the applicable Indenture, release the Subsidiary Guarantee of a Subsidiary Guarantor;
- (8) reduce the percentage in principal amount of Outstanding Debt Securities of any series, the consent of whose Holders is required for modification or amendment of the Indenture;
- (9) reduce the percentage in principal amount of Outstanding Debt Securities of any series necessary for waiver of compliance with certain provisions of the Indenture or for waiver of certain defaults;
- (10) modify such provisions with respect to modification, amendment or waiver; or
- (11) following the making of an offer to purchase Debt Securities from any Holder that has been made pursuant to a covenant in such Indenture, modify such covenant in a manner adverse to such Holder.

The Holders of a majority in principal amount of the Outstanding Debt Securities of any series may waive compliance by us with certain restrictive provisions of the applicable Indenture. The Holders of a majority in principal amount of the Outstanding Debt Securities of any series may waive any past default under the applicable Indenture, except a default in the payment of principal, premium or interest and certain covenants and provisions of the Indenture which cannot be amended without the consent of the Holder of each Outstanding Debt Security of such series.

Each of the Indentures provides that in determining whether the Holders of the requisite principal amount of the Outstanding Debt Securities have given or taken any direction, notice, consent, waiver or other action under such Indenture as of any date:

- (1) the principal amount of an Original Issue Discount Security that will be deemed to be Outstanding will be the amount of the principal that would be due and payable as of such date upon acceleration of maturity to such date;
- (2) if, as of such date, the principal amount payable at the Stated Maturity of a Debt Security is not determinable (for example, because it is based on an index), the principal amount of such Debt Security deemed to be Outstanding as of such date will be an amount determined in the manner prescribed for such Debt Security;
- (3) the principal amount of a Debt Security denominated in one or more foreign currencies or currency units that will be deemed to be Outstanding will be the United States-dollar equivalent, determined as of such date in the manner prescribed for such Debt Security, of the principal amount of such Debt Security (or, in the case of a Debt Security described in clause (1) or (2) above, of the amount described in such clause); and
- (4) certain Debt Securities, including those owned by us, any Subsidiary Guarantor or any of our other Affiliates, will not be deemed to be Outstanding.

Except in certain limited circumstances, we will be entitled to set any day as a record date for the purpose of determining the Holders of Outstanding Debt Securities of any series entitled to give or take any direction, notice, consent, waiver or other action under the applicable Indenture, in the manner and subject to the limitations provided in the Indenture. In certain limited circumstances, the Trustee will be entitled to set a record date for action by Holders. If a record date is set for any action to be taken by Holders of a particular series, only persons who are Holders of Outstanding Debt Securities of that series on the record date may take such action. To be effective, such action must be taken by Holders of the requisite principal amount of such Debt Securities within a specified period following the record date. For any particular record date, this period will be 180 days or such other period as may be specified by us (or the Trustee, if it set the record date), and may be shortened or lengthened (but not beyond 180 days) from time to time.

Table of Contents

Satisfaction and Discharge

Each Indenture will be discharged and will cease to be of further effect as to all outstanding Debt Securities of any series issued thereunder, when:

- (1) either:
 - (a) all outstanding Debt Securities of that series that have been authenticated (except lost, stolen or destroyed Debt Securities that have been replaced or paid and Debt Securities for whose payment money has theretofore been deposited in trust and thereafter repaid to us) have been delivered to the Trustee for cancellation; or
 - (b) all outstanding Debt Securities of that series that have been not delivered to the Trustee for cancellation have become due and payable or will become due and payable at their Stated Maturity within one year or are to be called for redemption within one year under arrangements satisfactory to the Trustee and in any case we have irrevocably deposited with the Trustee as trust funds money in an amount sufficient, without consideration of any reinvestment of interest, to pay the entire indebtedness of such Debt Securities not delivered to the Trustee for cancellation, for principal, premium, if any, and accrued interest to the Stated Maturity or redemption date;
- (2) we have paid or caused to be paid all other sums payable by us under the Indenture with respect to the Debt Securities of that series; and
- (3) we have delivered an Officers Certificate and an Opinion of Counsel to the Trustee stating that all conditions precedent to satisfaction and discharge of the Indenture with respect to the Debt Securities of that series have been satisfied.

Legal Defeasance and Covenant Defeasance

To the extent indicated in the applicable prospectus supplement, we may elect, at our option at any time, to have our obligations discharged under provisions relating to defeasance and discharge of indebtedness, which we call legal defeasance, or relating to defeasance of certain restrictive covenants applied to the Debt Securities of any series, or to any specified part of a series, which we call covenant defeasance.

Legal Defeasance. The Indentures provide that, upon our exercise of our option (if any) to have the legal defeasance provisions applied to any series of Debt Securities, we and, if applicable, each Subsidiary Guarantor will be discharged from all our obligations, and, if such Debt Securities are Subordinated Debt Securities, the provisions of the Subordinated Indenture relating to subordination will cease to be effective, with respect to such Debt Securities (except for certain obligations to convert, exchange or register the transfer of Debt Securities, to replace stolen, lost or mutilated Debt Securities, to maintain paying agencies and to hold moneys for payment in trust) upon the deposit in trust for the benefit of the Holders of such Debt Securities of money or U.S. Government Obligations, or both, which, through the payment of principal and interest in respect thereof in accordance with their terms, will provide money in an amount sufficient (in the opinion of a nationally recognized firm of independent public accountants) to pay the principal of and any premium and interest on such Debt Securities on the respective Stated Maturities in accordance with the terms of the applicable Indenture and such Debt Securities. Such defeasance or discharge may occur only if, among other things:

- (1) we have delivered to the applicable Trustee an Opinion of Counsel to the effect that we have received from, or there has been published by, the United States Internal Revenue Service a ruling, or there has been a change in tax law, in either case to the effect that Holders of such Debt Securities will not recognize gain or loss for federal income tax purposes as a result of such deposit and legal defeasance and will be subject to federal income tax on the same amount, in the same manner and at the same times as would have been the case if such deposit and legal defeasance were not to occur;
- (2) no Event of Default or event that with the passing of time or the giving of notice, or both, shall constitute an Event of Default shall have occurred and be continuing at the time of such deposit or, with respect to any Event of Default described in clause (8) under Events of Default, at any time until 121 days after such deposit;

Table of Contents

- (3) such deposit and legal defeasance will not result in a breach or violation of, or constitute a default under, any agreement or instrument (other than the applicable Indenture) to which we are a party or by which we are bound;

- (4) in the case of Subordinated Debt Securities, at the time of such deposit, no default in the payment of all or a portion of principal of (or premium, if any) or interest on any Senior Debt shall have occurred and be continuing, no event of default shall have resulted in the acceleration of any Senior Debt and no other event of default with respect to any Senior Debt shall have occurred and be continuing permitting after notice or the lapse of time, or both, the acceleration thereof; and

- (5) we have delivered to the Trustee an Opinion of Counsel to the effect that such deposit shall not cause the Trustee or the trust so created to be subject to the Investment Company Act of 1940.

Covenant Defeasance. The Indentures provide that, upon our exercise of our option (if any) to have the covenant defeasance provisions applied to any Debt Securities, we may fail to comply with certain restrictive covenants (but not with respect to conversion, if applicable), including those that may be described in the applicable prospectus supplement, and the occurrence of certain Events of Default, which are described above in clause (5) (with respect to such restrictive covenants) and clauses (6), (7) and (9) under Events of Default and any that may be described in the applicable prospectus supplement, will not be deemed to either be or result in an Event of Default and, if such Debt Securities are Subordinated Debt Securities, the provisions of the Subordinated Indenture relating to subordination will cease to be effective, in each case with respect to such Debt Securities. In order to exercise such option, we must deposit, in trust for the benefit of the Holders of such Debt Securities, money or U.S. Government Obligations, or both, which, through the payment of principal and interest in respect thereof in accordance with their terms, will provide money in an amount sufficient (in the opinion of a nationally recognized firm of independent public accountants) to pay the principal of and any premium and interest on such Debt Securities on the respective Stated Maturities in accordance with the terms of the applicable Indenture and such Debt Securities. Such covenant defeasance may occur only if we have delivered to the applicable Trustee an Opinion of Counsel to the effect that Holders of such Debt Securities will not recognize gain or loss for federal income tax purposes as a result of such deposit and covenant defeasance and will be subject to federal income tax on the same amount, in the same manner and at the same times as would have been the case if such deposit and covenant defeasance were not to occur, and the requirements set forth in clauses (2), (3), (4) and (5) above are satisfied. If we exercise this option with respect to any series of Debt Securities and such Debt Securities were declared due and payable because of the occurrence of any Event of Default, the amount of money and U.S. Government Obligations so deposited in trust would be sufficient to pay amounts due on such Debt Securities at the time of their respective Stated Maturities but may not be sufficient to pay amounts due on such Debt Securities upon any acceleration resulting from such Event of Default. In such case, we would remain liable for such payments.

If we exercise either our legal defeasance or covenant defeasance option, any Subsidiary Guarantee will terminate.

No Personal Liability of Directors, Officers, Employees and Stockholders

No director, officer, employee, incorporator, stockholder, member, partner or trustee of the Company or any Subsidiary Guarantor, as such, shall have any liability for any obligations of the Company or any Subsidiary Guarantor under the Debt Securities, the Indentures or any Subsidiary Guarantees or for any claim based on, in respect of, or by reason of, such obligations or their creation. By accepting a Debt Security, each Holder shall be deemed to have waived and released all such liability. The waiver and release shall be a part of the consideration for the issue of the Debt Securities. The waiver may not be effective to waive liabilities under the federal securities laws, and it is the view of the SEC that such a waiver is against public policy.

Notices

Notices to Holders of Debt Securities will be given by mail to the addresses of such Holders as they may appear in the Security Register.

Table of Contents

Title

We, the Subsidiary Guarantors, the Trustees and any agent of us, the Subsidiary Guarantors or a Trustee may treat the Person in whose name a Debt Security is registered as the absolute owner of the Debt Security (whether or not such Debt Security may be overdue) for the purpose of making payment and for all other purposes.

Governing Law

The Indentures and the Debt Securities will be governed by, and construed in accordance with, the law of the State of New York.

The Trustee

We will enter into the Indentures with a Trustee that is qualified to act under the Trust Indenture Act of 1939, as amended, and with any other Trustees chosen by us and appointed in a supplemental indenture for a particular series of Debt Securities. We may maintain a banking relationship in the ordinary course of business with our Trustee and one or more of its affiliates.

Resignation or Removal of Trustee. If the Trustee has or acquires a conflicting interest within the meaning of the Trust Indenture Act, the Trustee must either eliminate its conflicting interest or resign, to the extent and in the manner provided by, and subject to the provisions of, the Trust Indenture Act and the applicable Indenture. Any resignation will require the appointment of a successor Trustee under the applicable Indenture in accordance with the terms and conditions of such Indenture.

The Trustee may resign or be removed by us with respect to one or more series of Debt Securities and a successor Trustee may be appointed to act with respect to any such series. The holders of a majority in aggregate principal amount of the Debt Securities of any series may remove the Trustee with respect to the Debt Securities of such series.

Limitations on Trustee if It Is Our Creditor. Each Indenture will contain certain limitations on the right of the Trustee, in the event that it becomes our creditor, to obtain payment of claims in certain cases, or to realize on certain property received in respect of any such claim as security or otherwise.

Certificates and Opinions to Be Furnished to Trustee. Each Indenture will provide that, in addition to other certificates or opinions that may be specifically required by other provisions of an Indenture, every application by us for action by the Trustee must be accompanied by an Officers Certificate and an Opinion of Counsel stating that, in the opinion of the signers, all conditions precedent to such action have been complied with by us.

Table of Contents

DESCRIPTION OF CAPITAL STOCK

The following descriptions are summaries of material terms of our common stock, preferred stock, certificate of incorporation and bylaws. This summary is qualified by reference to our certificate of incorporation, bylaws and the designation of our preferred stock, which are filed as exhibits to the registration statement of which this prospectus forms a part, and by the provisions of applicable law.

As of January 1, 2013, our authorized capital stock was 110,000,000 shares. Those shares consisted of (a) 10,000,000 shares of preferred stock, \$1.00 par value, 2,250,000 of which were outstanding; and (b) 100,000,000 shares of common stock, \$0.20 par value, of which 36,721,766 shares were issued and outstanding. In addition, as of January 1, 2013, (a) 3,587,850 shares of common stock were reserved for issuance pursuant to the conversion of our Series B convertible preferred stock, (b) 6,506 shares of common stock were reserved for issuance pursuant to the conversion of our 3.25% convertible senior notes due 2026, (c) 6,304,468 shares of common stock were reserved for issuance pursuant to the conversion of our 5.00% convertible senior notes due 2029, (d) 3,299,776 shares of common stock were reserved for issuance pursuant to our stock option plans, of which options to purchase 900,984 shares at a weighted average exercise price of \$21.57 per share had been issued, and (e) 1,543,650 shares of restricted stock awards had not yet vested.

Common Stock

Subject to any special voting rights of any series of preferred stock that we may issue in the future, each share held of record of common stock has one vote on all matters voted on by our stockholders, including the election of our directors. Because holders of common stock do not have cumulative voting rights, the holders of a majority of the shares of common stock can elect all of the members of the board of directors standing for election, subject to the rights, powers and preferences of any outstanding series of preferred stock.

No share of common stock affords any preemptive rights or is convertible, redeemable, assessable or entitled to the benefits of any sinking or repurchase fund. Holders of common stock will be entitled to dividends in the amounts and at the times declared by our board of directors in its discretion out of funds legally available for the payment of dividends.

Holders of common stock are entitled to receive dividends when, as and if declared by the board of directors out of funds legally available therefor, subject to any dividend preferences of any outstanding shares of preferred stock. Holders of common stock will share equally in our assets on liquidation after payment or provision for all liabilities and any preferential liquidation rights of any preferred stock then outstanding. All outstanding shares of common stock are fully paid and non-assessable. Our common stock is traded on the New York Stock Exchange under the symbol GDP.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company.

Preferred Stock

As of the date of this prospectus, we have 7,750,000 shares of authorized but unissued preferred stock that are undesignated.

At the direction of our board of directors, we may issue shares of preferred stock from time to time. Our board of directors may, without any action by holders of our common stock:

adopt resolutions to issue preferred stock in one or more classes or series;

fix the number of shares constituting any class or series of preferred stock; and

establish the rights of the holders of any class or series of preferred stock.

Table of Contents

The rights of any class or series of preferred stock may include, among others:

general or special voting rights;

preferential liquidation or preemptive rights;

preferential cumulative or noncumulative dividend rights;

redemption or put rights; and

conversion or exchange rights.

We may issue shares of, or rights to purchase, preferred stock, the terms of which might:

adversely affect voting or other rights evidenced by, or amounts otherwise payable with respect to, the common stock;

discourage an unsolicited proposal to acquire us; or

facilitate a particular business combination involving us.

Any of these actions could discourage a transaction that some or a majority of our stockholders might believe to be in their best interests or in which our stockholders might receive a premium for their stock over its then market price.

Series B Convertible Preferred Stock

As of the date of this prospectus, we had 2,250,000 shares issued and outstanding of our Series B Convertible Preferred Stock. The Liquidation Preference is \$50 per share of Series B Preferred Stock, plus accumulated and unpaid dividends.

Conversion Rights. Each share is convertible at the option of the holder into our common stock at any time at an initial conversion rate of 1.5946 shares of common stock per share, which is equivalent to an initial conversion price of approximately \$31.36 per share of common stock. Upon conversion of the Series B Convertible Preferred Stock (pursuant to a voluntary conversion or the Company Conversion Option (as defined in the Certificate of Designation of the Series B Convertible Preferred Stock (the "Certificate of Designation")), we may choose to deliver the conversion value to holders in cash, shares of common stock, or a combination of cash and shares of common stock.

On or after December 21, 2010, we may, at our option, cause the Series B Convertible Preferred Stock to be automatically converted into that number of shares of common stock that are issuable at the then-prevailing conversion rate. We may exercise our conversion right only if, for 20 trading days within any period of 30 consecutive trading days ending on the trading day prior to the announcement of our exercise of the option, the closing price of our common stock equals or exceeds 130% of the then-prevailing conversion price of the Series B Convertible Preferred Stock.

Redemption. The Series B Convertible Preferred Stock is non-redeemable by us.

Fundamental Change. If a Fundamental Change (as defined in the Certificate of Designation) occurs, holders may require us in specified circumstances to repurchase all or part of the Series B Convertible Preferred Stock. In addition, upon the occurrence of a Fundamental Change or Specified Corporate Events (as defined in the Certificate of Designation), we will under certain circumstances increase the conversion rate by

a number of additional shares of common stock.

Dividends. Holders of our Series B Preferred Stock are entitled to receive, when and if declared by our board of directors, cumulative cash dividends on the Series B Preferred Stock at a rate of 5.375% of the \$50

Table of Contents

liquidation preference per year (equivalent to \$2.6875 per year per share). Dividends on the Series B Preferred Stock will be payable quarterly in arrears on each March 15, June 15, September 15, and December 15 of each year or, if not a business day, the next succeeding business day. Dividends may be increased under certain circumstances as described below.

If we fail to pay dividends on the shares of our Series B Preferred Stock on six dividend payment dates (whether consecutive or not), then the dividend rate per annum will increase by an additional 1.0% on and after the day after such sixth dividend payment date, until we have paid all dividends on the shares of our Series B Preferred Stock for all dividend periods up to and including the dividend payment date on which the accumulated and unpaid dividends are paid in full. Any further failure to pay dividends would cause the dividend rate to increase again by the additional 1.0% until we have again paid all dividends for all dividend periods up to and including the dividend payment date on which the accumulated and unpaid dividends are paid in full. Upon the occurrence of specified corporate events described in the Certificate of Designation, the dividend rate per annum will increase by an additional 3.0% for every quarter in which the closing price of our common stock is below \$26.13 for 20 trading days within the period of 30 consecutive trading days ending 15 trading days prior to the quarterly record date for the quarter.

Ranking. Our Series B Preferred Stock ranks, with respect to dividend rights or rights upon our liquidation, winding up or dissolution:

senior to (i) all of our common stock and (ii) each class of capital stock or series of preferred stock established after December 21, 2005 (which we refer to as the Issue Date), the terms of which do not expressly provide that such class or series ranks senior to or on a parity with our Series B Preferred Stock as to dividend rights or rights upon our liquidation, winding up or dissolution (which we refer to collectively as Junior Stock);

on a parity in all respects with any class of capital stock or series of preferred stock established after the Issue Date, the terms of which expressly provide that such class or series will rank on a parity with our Series B Preferred Stock as to dividend rights or rights upon our liquidation, winding up or dissolution (which we refer to collectively as Parity Stock); and

junior to each class of capital stock or series of preferred stock established after the Issue Date, the terms of which expressly provide that such class or series will rank senior to our Series B Preferred Stock as to dividend rights or rights upon our liquidation, winding up or dissolution (we refer to the stock described in this bullet point as the Senior Stock).

Voting Rights. Except as required by Delaware law, our restated certificate of incorporation and the Certificate of Designation, holders of our Series B Preferred Stock will have no voting rights unless dividends payable on our Series B Preferred Stock are in arrears for six or more quarterly periods. In that event, the holders of our Series B Preferred Stock, voting as a single class with the shares of any other class or series of preferred stock or preference securities having similar voting rights, will be entitled at the next regular or special meeting of our stockholders to elect two directors, and the number of directors that comprise our board will be increased by the number of directors so elected. These voting rights and the terms of the directors so elected will continue until the dividend arrearage on our Series B Preferred Stock has been paid in full. The affirmative consent of holders of at least 66 2 / 3 % of the outstanding shares of our Series B Preferred Stock will be required for the issuance of Senior Stock and for amendments to our restated certificate of incorporation that would materially adversely affect any right, preference, privilege or voting power of our Series B Preferred Stock.

Anti-Takeover Provisions of our Certificate of Incorporation and Bylaws

The provisions of our certificate of incorporation and bylaws we summarize below may have an anti-takeover effect and may delay, defer or prevent a tender offer or takeover attempt that a stockholder might consider in his or her best interest, including those attempts that might result in a premium over the market price for the common stock.

Table of Contents

Written Consent of Stockholders and Stockholder Meetings. Any action by our stockholders must be taken at an annual or special meeting of stockholders. Special meetings of the stockholders may be called at any time by the Chairman of the Board (if any), the Vice Chairman, the President or by a majority of the board of directors.

Advance Notice Procedure for Stockholder Proposals. Our bylaws establish an advance notice procedure for the nomination of candidates for election as directors, as well as for stockholder proposals to be considered at annual meetings of stockholders. In general, notice of intent to nominate a director must be delivered to or mailed and received at our principal executive offices as follows:

with respect to an election to be held at the annual meeting of stockholders, 90 days prior to the anniversary date of the immediately preceding annual meeting of stockholders;

with respect to an election to be held at a special meeting of stockholders for the election of directors, not later than the close of business on the 10th day following the day on which such notice of the date of the meeting was mailed to stockholders or public disclosure of the date of the meeting was made, whichever first occurs, and must contain specified information concerning the person to be nominated. Notice of stockholders' intent to raise business at an annual meeting must be delivered to or mailed and received at our principal executive offices not less than 90 days prior to the anniversary date of the preceding annual meeting of stockholders. These procedures may operate to limit the ability of stockholders to bring business before a stockholders' meeting, including with respect to the nomination of directors or considering any transaction that could result in a change in control.

Classified Board; Removal of Director. Our bylaws provide that the members of our board of directors are divided into three classes as nearly equal as possible. Each class is elected for a three-year term. At each annual meeting of stockholders, approximately one-third of the members of the board of directors are elected for a three-year term and the other directors remain in office until their three-year terms expire. Furthermore, our bylaws provide that neither any director nor the board of directors may be removed without cause, and that any removal for cause would require the affirmative vote of the holders of at least a majority of the voting power of the outstanding capital stock entitled to vote for the election of directors. Thus, control of the board of directors cannot be changed in one year without removing the directors for cause as described above; rather, at least two annual meetings must be held before a majority of the members of the board of directors could be changed.

Limitation of Liability of Directors

Our certificate of incorporation limits, to the fullest extent permitted by Delaware law, the personal liability of directors for monetary damages for breach of their fiduciary duties as a director. The effect of this provision is to eliminate our rights and those of our stockholders, through stockholders' derivative suits on behalf of the Company, to recover monetary damages against a director for breach of fiduciary duty as a director, including breaches resulting from grossly negligent behavior. Exculpation does not apply if the director acted in bad faith, knowingly or intentionally violated the law, authorized illegal dividends or redemptions or derived an improper benefit from his or her actions as a director.

Section 145 of the Delaware General Corporation Law provides that a corporation may indemnify a director, officer, employee or agent made a party to an action by reason of the fact that he or she was a director, officer, employee or agent of the corporation or was serving at the request of the corporation against expenses, judgments, fines and amounts paid in settlement actually and reasonably incurred by him or her in connection with such action if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the corporation and, with respect to any criminal action, had no reasonable cause to believe his or her conduct was unlawful. Our bylaws provide that we may indemnify our directors, officers, employees and agents to the fullest extent permitted by Delaware law.

Table of Contents

DESCRIPTION OF DEPOSITARY SHARES

General

We may offer fractional shares of preferred stock, rather than full shares of preferred stock. If we decide to offer fractional shares of preferred stock, we will issue receipts for depositary shares. Each depositary share will represent a fraction of a share of a particular series of preferred stock. The prospectus supplement will indicate that fraction. The shares of preferred stock represented by depositary shares will be deposited under a depositary agreement between us and a bank or trust company that meets certain requirements and is selected by us (the Bank Depositary). Each owner of a depositary share will be entitled to all the rights and preferences of the preferred stock represented by the depositary share. The depositary shares will be evidenced by depositary receipts issued pursuant to the depositary agreement. Depositary receipts will be distributed to those persons purchasing the fractional shares of preferred stock in accordance with the terms of the offering.

We have summarized selected provisions of a depositary agreement and the related depositary receipts. The summary is not complete. The forms of the depositary agreement and the depositary receipts relating to any particular issue of depositary shares will be filed with the SEC via a Current Report on Form 8-K prior to our offering of the depositary shares, and you should read such documents for provisions that may be important to you.

Dividends and Other Distributions

If we pay a cash distribution or dividend on a series of preferred stock represented by depositary shares, the Bank Depositary will distribute such dividends to the record holders of such depositary shares. If the distributions are in property other than cash, the Bank Depositary will distribute the property to the record holders of the depositary shares. However, if the Bank Depositary determines that it is not feasible to make the distribution of property, the Bank Depositary may, with our approval, sell such property and distribute the net proceeds from such sale to the record holders of the depositary shares.

Redemption of Depositary Shares

If we redeem a series of preferred stock represented by depositary shares, the Bank Depositary will redeem the depositary shares from the proceeds received by the Bank Depositary in connection with the redemption. The redemption price per depositary share will equal the applicable fraction of the redemption price per share of the preferred stock. If fewer than all the depositary shares are redeemed, the depositary shares to be redeemed will be selected by lot or pro rata as the Bank Depositary may determine.

Voting the Preferred Stock

Upon receipt of notice of any meeting at which the holders of the preferred stock represented by depositary shares are entitled to vote, the Bank Depositary will mail the notice to the record holders of the depositary shares relating to such preferred stock. Each record holder of these depositary shares on the record date (which will be the same date as the record date for the preferred stock) may instruct the Bank Depositary as to how to vote the preferred stock represented by such holder's depositary shares. The Bank Depositary will endeavor, insofar as practicable, to vote the amount of the preferred stock represented by such depositary shares in accordance with such instructions, and we will take all action which the Bank Depositary deems necessary in order to enable the Bank Depositary to do so. The Bank Depositary will abstain from voting shares of the preferred stock to the extent it does not receive specific instructions from the holders of depositary shares representing such preferred stock.

Table of Contents

Amendment and Termination of the Depositary Agreement

The form of depositary receipt evidencing the depositary shares and any provision of the depositary agreement may be amended by agreement between the Bank Depositary and us. However, any amendment that materially and adversely alters the rights of the holders of depositary shares will not be effective unless such amendment has been approved by the holders of at least a majority of the depositary shares then outstanding. The depositary agreement may be terminated by the Bank Depositary or us only if (1) all outstanding depositary shares have been redeemed or (2) there has been a final distribution in respect of the preferred stock in connection with any liquidation, dissolution or winding up of our company and such distribution has been distributed to the holders of depositary receipts.

Charges of Bank Depositary

We will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. We will pay charges of the Bank Depositary in connection with the initial deposit of the preferred stock and any redemption of the preferred stock. Holders of depositary receipts will pay other transfer and other taxes and governmental charges and any other charges, including a fee for the withdrawal of shares of preferred stock upon surrender of depositary receipts, as are expressly provided in the depositary agreement to be for their accounts.

Withdrawal of Preferred Stock

Upon surrender of depositary receipts at the principal office of the Bank Depositary, subject to the terms of the depositary agreement, the owner of the depositary shares may demand delivery of the number of whole shares of preferred stock and all money and other property, if any, represented by those depositary shares. Partial shares of preferred stock will not be issued. If the depositary receipts delivered by the holder evidence a number of depositary shares in excess of the number of depositary shares representing the number of whole shares of preferred stock to be withdrawn, the Bank Depositary will deliver to such holder at the same time a new depositary receipt evidencing the excess number of depositary shares. Holders of preferred stock thus withdrawn may not thereafter deposit those shares under the depositary agreement or receive depositary receipts evidencing depositary shares therefor.

Miscellaneous

The Bank Depositary will forward to holders of depositary receipts all reports and communications from us that are delivered to the Bank Depositary and that we are required to furnish to the holders of the preferred stock.

Neither the Bank Depositary nor we will be liable if we are prevented or delayed by law or any circumstance beyond our control in performing our obligations under the depositary agreement. The obligations of the Bank Depositary and us under the depositary agreement will be limited to performance in good faith of our duties thereunder, and neither of us will be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or preferred stock unless satisfactory indemnity is furnished. Further, both of us may rely upon written advice of counsel or accountants, or upon information provided by persons presenting preferred stock for deposit, holders of depositary receipts or other persons believed to be competent and on documents believed to be genuine.

Resignation and Removal of Bank Depositary

The Bank Depositary may resign at any time by delivering to us notice of its election to do so, and we may at any time remove the Bank Depositary. Any such resignation or removal will take effect upon the appointment of a successor Bank Depositary and its acceptance of such appointment. Such successor Bank Depositary must be appointed within 60 days after delivery of the notice of resignation or removal and must be a bank or trust company having its principal office in the United States and having a combined capital and surplus of at least \$50 million.

Table of Contents

DESCRIPTION OF WARRANTS

General

We may issue warrants for the purchase of our common stock, preferred stock or debt securities or any combination thereof. Warrants may be issued independently or together with our common stock, preferred stock or debt securities and may be attached to or separate from any such offered securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a bank or trust company, as warrant agent. The warrant agent will act solely as our agent in connection with the warrants. The warrant agent will not have any obligation or relationship of agency or trust for or with any holders or beneficial owners of warrants. Warrants will be offered and exercisable for United States dollars only. Warrant will be issued in registered form only. This summary of certain provisions of the warrants is not complete. For the terms of a particular series of warrants, you should refer to the prospectus supplement for that series of warrants and the warrant agreement for that particular series.

Stock Warrants

The prospectus supplement relating to a particular series of warrants to purchase our common stock or preferred stock will describe the terms of the warrants, including the following:

the title of the warrants;

the offering price for the warrants, if any;

the aggregate number of the warrants;

the designation and terms of the common stock or preferred stock that may be purchased upon exercise of the warrants;

if applicable, the designation and terms of the securities with which the warrants are issued and the number of warrants issued with each security;

if applicable, the date from and after which the warrants and any securities issued with the warrants will be separately transferable;

the number of shares of common stock or preferred stock that may be purchased upon exercise of a warrant and the exercise price for the warrants;

the dates on which the right to exercise the warrants shall commence and expire;

if applicable, the minimum or maximum amount of the warrants that may be exercised at any one time;

if applicable, a discussion of material United States federal income tax considerations;

the anti-dilution provisions of the warrants, if any;

the redemption or call provisions, if any, applicable to the warrants;

any provisions with respect to holder's right to require us to repurchase the warrants upon a change in control; and

any additional terms of the warrants, including terms, procedures, and limitations relating to the exchange, exercise and settlement of the warrants.

Holders of equity warrants will not be entitled to:

vote, consent or receive dividends;

receive notice as stockholders with respect to any meeting of stockholders for the election of our directors or any other matter; or

exercise any rights as stockholders of the Company.

Table of Contents

Debt Warrants

The prospectus supplement relating to a particular issue of warrants to purchase debt securities will describe the terms of the debt warrants, including the following:

the title of the debt warrants;

the offering price for the debt warrants, if any;

the aggregate number of the debt warrants;

the designation and terms of the debt securities, including any conversion rights, purchasable upon exercise of the debt warrants;

if applicable, the date from and after which the debt warrants and any debt securities issued with them will be separately transferable;

the principal amount of debt securities that may be purchased upon exercise of a debt warrant and the exercise price for the warrants, which may be payable in cash, securities or other property;

the dates on which the right to exercise the debt warrants will commence and expire;

if applicable, the minimum or maximum amount of the debt warrants that may be exercised at any one time;

information with respect to book-entry procedures, if any;

if applicable, a discussion of material United States federal income tax considerations;

the anti-dilution provisions of the debt warrants, if any;

the redemption or call provisions, if any, applicable to the debt warrants;

any provisions with respect to the holder's right to require us to repurchase the warrants upon a change in control; and

any additional terms of the debt warrants, including terms, procedures, and limitations relating to the exchange, exercise and settlement of the debt warrants.

Debt warrant certificates will be exchangeable for new debt warrant certificates of different denominations. Debt warrants may be exercised at the corporate trust office of the warrant agent or any other office indicated in the prospectus supplement. Prior to the exercise of their debt warrants, holders of debt warrants will not have any of the rights of holders of the debt securities purchasable upon exercise and will not be

entitled to payment of principal or any premium, if any, or interest on the debt securities purchasable upon exercise.

Table of Contents

PLAN OF DISTRIBUTION

General

We may sell the securities offered through this prospectus in any one or more of the following ways:

through underwriters or dealers;

through agents;

directly to purchasers;

in at the market offerings to or through a market maker or into an existing trading market, or a securities exchange or otherwise;

transactions not involving market makers or established trading markets, including direct sales or privately negotiated transactions;
or

through a combination of any of these methods of sale.

In addition, we may sell some or all of the securities included in this prospectus through:

a block trade in which a broker-dealer will attempt to sell as agent, but may position or resell a portion of the block, as principal, in order to facilitate the transaction;

purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account;

ordinary brokerage transactions and transactions in which a broker solicits purchasers; or

privately negotiated transactions.

In addition, we may enter into option or other types of transactions that require us or them to deliver securities to a broker-dealer, who will then resell or transfer the securities under this prospectus. We may enter into hedging transactions with respect to our securities. For example, we may:

enter into transactions with a broker-dealer or affiliate thereof in connection with which such broker-dealer or affiliate will engage in short sales of the securities pursuant to this prospectus, in which case such broker-dealer or affiliate may use securities received from us to close out its short positions;

sell securities short and redeliver such securities to close out our short positions;

enter into option or other types of transactions that require us to deliver securities to a broker-dealer or an affiliate thereof, who will then resell or transfer the securities under this prospectus; or

loan or pledge the securities to a broker-dealer or an affiliate thereof, who may sell the loaned securities or, in an event of default in the case of a pledge, sell the pledged securities pursuant to this prospectus.

The securities described in this prospectus may be distributed at a fixed price or prices, which may be changed, market prices prevailing at the time of sale, prices related to the prevailing market prices, or negotiated prices. Any of the prices may represent a discount from the prevailing market prices.

At the time that any particular offering of securities is made, to the extent required by the Securities Act, a prospectus supplement will be distributed setting forth the terms of the offering, including the aggregate number or amount of securities being offered; the purchase price or initial public offering price of the securities; the names of any underwriters, dealers or agents; the net proceeds to us from the sale of the securities; any delayed delivery arrangements; any underwriting discounts, commissions and other items constituting compensation from us; any discounts, commissions or concessions allowed or reallocated or paid to dealers, and any commissions paid to agents.

Table of Contents

Market Making and Stabilization

Unless the applicable prospectus supplement states otherwise, each series of offered securities will be a new issue and will have no established trading market, other than shares of our common stock, which are listed on the New York Stock Exchange. We may elect to list any series of offered securities on an exchange and any such listing with respect to these other securities will be described in the applicable prospectus supplement. If the securities are traded after their initial issuance, they may trade at a discount from their initial offering price, depending upon prevailing interest rates, the market for similar securities and other factors. While it is possible that an underwriter could inform us that it intends to make a market in the securities, such underwriter would not be obligated to do so, and any such market making could be discontinued at any time without notice. Therefore, we cannot assure you as to whether an active trading market will develop for these other securities.

If a prospectus supplement so indicates, underwriters, brokers or dealers, in compliance with applicable law, may engage in transactions that stabilize, maintain or otherwise affect the market price of the offered securities, which may be higher than the price that might otherwise prevail in the open market.

Underwriters and Agents

If underwriters are used in the sale, the underwriters will acquire the securities for their own account for resale to the public, either on a firm commitment basis or a best efforts basis. The underwriters may resell the securities from time-to-time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. Underwriters may offer securities to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. Unless we inform you otherwise in the prospectus supplement, the obligations of the underwriters to purchase the securities will be subject to certain conditions. The underwriters may change from time-to-time any initial public offering price and any discounts or concessions allowed or reallocated or paid to dealers.

We may also sell the securities through agents designated from time-to-time. In the prospectus supplement, we will name any agent involved in the offer or sale of the offered securities, and we will describe any commissions payable to the agent. Unless we inform you otherwise in the prospectus supplement, any agent will agree to use its reasonable best efforts to solicit purchases for the period of its appointment.

Dealers

If dealers are used in the sale of securities, we will sell the securities to them as principals. The dealers may then resell those securities to the public at varying prices determined by the dealers at the time of resale. We will include in the prospectus supplement the names of the dealers and the terms of the transaction.

Direct Sales

Securities may also be sold directly by us. In this case, no underwriters or agents would be involved.

Institutional Purchasers

We may sell the securities directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any sale of those securities. We will describe the terms of any such sales in the prospectus supplement.

Subscription Offerings

We may also make direct sales through subscription rights distributed to our existing stockholders on a pro rata basis, which may or may not be transferable. In any distribution of subscription rights to our stockholders, if all of the underlying securities are not subscribed for, we may then sell the unsubscribed securities directly to third parties or may engage the services of one or more underwriters, dealers or agents, including standby underwriters, to sell the unsubscribed securities to third parties.

Table of Contents

Underwriting Compensation

We will bear costs relating to all of the securities being registered under this registration statement of which this prospectus forms a part.

Any broker-dealers or other persons acting on our behalf that participate with us in the distribution of the securities may be deemed to be underwriters and any commissions received or profit realized by them on the resale of the securities may be deemed to be underwriting discounts and commissions under the Securities Act. As of the date of this prospectus, we are not a party to any agreement, arrangement or understanding between any broker or dealer and us with respect to the offer or sale of the securities pursuant to this prospectus.

Pursuant to a requirement by the Financial Industry Regulatory Authority, or FINRA, the maximum commission or discount to be received by any FINRA member or independent broker/dealer may not be greater than eight percent (8%) of the gross proceeds received by us for the sale of any securities being registered pursuant to SEC Rule 415 under the Securities Act. If more than 5% of the net proceeds of any offering of securities made under this prospectus will be received by a FINRA member participating in the offering or its affiliates or associated persons of such FINRA member, the offering will be conducted in accordance with FINRA Conduct Rule 5110(h).

Indemnification; Other Relationships

We may have agreements with agents, underwriters, dealers and remarketing firms to indemnify them against certain civil liabilities, including liabilities under the Securities Act. Agents, underwriters, dealers and remarketing firms, and their affiliates, may engage in transactions with, or perform services for, us in the ordinary course of business. This includes commercial banking and investment banking transactions.

Table of Contents

LEGAL MATTERS

Our legal counsel, Vinson & Elkins L.L.P., Houston, Texas, will pass upon certain legal matters in connection with certain of the offered securities. Vinson & Elkins L.L.P. has in the past represented the lenders under our credit facilities. The validity of issuance of certain of the offered securities and other matters arising under Louisiana law are being passed upon by Cook, Yancey, King & Galloway, APLC, Shreveport, Louisiana. Legal counsel to any underwriters may pass upon legal matters for such underwriters.

EXPERTS

The consolidated financial statements of Goodrich Petroleum Corporation appearing in Goodrich Petroleum Corporation's Annual Report (Form 10-K) for the year ended December 31, 2011, and the effectiveness of Goodrich Petroleum Corporation's internal control over financial reporting as of December 31, 2011, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their reports thereon, included therein, and incorporated herein by reference. Such consolidated financial statements are, and audited financial statements to be included in subsequently filed documents will be, incorporated herein in reliance upon the reports of Ernst & Young LLP pertaining to such financial statements and the effectiveness of our internal control over financial reporting as of the respective dates (to the extent covered by consents filed with the Securities and Exchange Commission) given on the authority of such firm as experts in accounting and auditing.

Estimates of the oil and gas reserves of Goodrich Petroleum Corporation and related future net cash flows and the present values thereof incorporated by reference in this prospectus were based upon reserve reports prepared by Netherland, Sewell & Associates, Inc. as of December 31, 2009, 2010 and 2011. We have incorporated these estimates in reliance on the authority of such firm as an expert in such matters.

Table of Contents