

Parsley Energy, Inc.
Form 424B3
May 14, 2015

**Filed pursuant to Rule 424(b)(3)
Registration No. 333-202671**

Prospectus Supplement No. 2

(To Prospectus dated March 25, 2015)

14,885,797 Shares

Parsley Energy, Inc.

Class A Common Stock

This Prospectus Supplement No. 2 (the "Prospectus Supplement") supplements and amends the Prospectus dated March 25, 2015 (the "Final Prospectus"), relating to the sale, transfer or distribution from time to time by the selling stockholders named in the Final Prospectus of up to 14,885,797 shares of our Class A common stock. We are not selling any shares of Class A common stock under the Final Prospectus or this Prospectus Supplement and, therefore, will not receive any proceeds from the sale of shares by the selling stockholders. You should read this Prospectus Supplement in conjunction with the Final Prospectus, and this Prospectus Supplement is qualified by reference to the Final Prospectus, except to the extent that the information contained in this Prospectus Supplement supersedes the information contained in the Final Prospectus. This Prospectus Supplement is not complete without, and may not be delivered or utilized except in connection with, the Final Prospectus, including any and all additional amendments or supplements thereto.

On May 14, 2015, we filed with the Securities and Exchange Commission the attached Quarterly Report on Form 10-Q for the period ended March 31, 2015. The text of the Form 10-Q is attached hereto.

Our Class A common stock is traded on the New York Stock Exchange under the symbol PE.

Investing in our Class A common stock involves risks. See Risk Factors on page 5 of the Final Prospectus.

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.

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The date of this Prospectus Supplement is May 14, 2015.

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2015

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number: 001-36463

PARSLEY ENERGY, INC.

(Exact name of registrant as specified in its charter)

| | |
|-----------------------------------|---------------------|
| Delaware | 46-4314192 |
| (State or other jurisdiction | (I.R.S. Employer |
| of incorporation or organization) | Identification No.) |

303 Colorado Street, Suite 3000

| | |
|--|------------|
| Austin, Texas | 78701 |
| (Address of principal executive offices) | (Zip Code) |

(737) 704-2300

(Registrant's telephone number, including area code)

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer
(Do not check if a smaller reporting company)

Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of May 13, 2015, the registrant had 108,762,018 shares of Class A common stock and 32,145,296 shares of Class B common stock outstanding.

PARSLEY ENERGY, INC.

FORM 10-Q

QUARTERLY PERIOD ENDED MARCH 31, 2015

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q (the “Quarterly Report”) includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”) and Section 21E of the Securities Exchange Act of 1934, as amended (the “Exchange Act”). All statements, other than statements of historical fact included in this Quarterly Report, regarding our strategy, future operations, financial position, estimated revenues and losses, projected costs, prospects, plans and objectives of management are forward-looking statements. When used in this Quarterly Report, the words “could,” “believe,” “anticipate,” “intend,” “estimate,” “expect,” “project” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. These forward-looking statements are based on our current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events. When considering forward-looking statements, you should keep in mind the risk factors and other cautionary statements described under, but not limited to, the heading “Item 1A. Risk Factors” and elsewhere in our Annual Report on Form 10-K for the year ended December 31, 2014 (the “Annual Report”) and other filings with the United States Securities and Exchange Commission (“SEC”). These forward-looking statements are based on management’s current belief, based on currently available information, as to the outcome and timing of future events.

Forward-looking statements may include statements about our:

- business strategy;
- reserves;
- exploration and development drilling prospects, inventories, projects and programs;
- ability to replace the reserves we produce through drilling and property acquisitions;
- financial strategy, liquidity and capital required for our development program;
- realized oil, natural gas, and natural gas liquids (“NGLs”) prices;
- timing and amount of future production of oil, natural gas and NGLs;
- hedging strategy and results;
- future drilling plans;
- competition and government regulations;
- ability to obtain permits and governmental approvals;
- pending legal or environmental matters;
- marketing of oil, natural gas and NGLs;
- leasehold or business acquisitions;
- costs of developing our properties;
- general economic conditions;
- credit markets;
- uncertainty regarding our future operating results; and
- plans, objectives, expectations and intentions contained in this Quarterly Report that are not historical.

We caution you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond our control, incident to the exploration for and development, production, gathering and sale of oil, natural gas, and NGLs. These risks include, but are not limited to, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under “Risk Factors” in our Annual Report.

Reserve engineering is a process of estimating underground accumulations of oil, natural gas, and NGLs that cannot be measured in an exact way. The accuracy of any reserve estimate depends on the quality of available data, the interpretation of such data and price and cost assumptions made by reserve engineers. In addition, the results of drilling, testing and production activities may justify revisions of estimates that were made previously. If significant, such revisions would change the schedule of any further production and development drilling. Accordingly, reserve estimates may differ significantly from the quantities of oil, natural gas and NGLs that are ultimately recovered.

Should one or more of the risks or uncertainties described in this Quarterly Report occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

All forward-looking statements, expressed or implied, included in this Quarterly Report are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue.

Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this Quarterly Report.

GLOSSARY OF CERTAIN TERMS AND CONVENTIONS USED HEREIN

The terms defined in this section are used throughout this Quarterly Report:

“Bbl.” One stock tank barrel, of 42 U.S. gallons liquid volume, used in reference to crude oil, condensate or natural gas liquids.

“Boe.” One barrel of oil equivalent, with 6,000 cubic feet of natural gas being equivalent to one barrel of oil.

“Boe/d.” One barrel of oil equivalent per day.

“British thermal unit” or “Btu.” The heat required to raise the temperature of a one-pound mass of water from 58.5 to 59.5 degrees Fahrenheit.

“completion .” The process of treating a drilled well followed by the installation of permanent equipment for the production of oil or natural gas, or in the case of a dry hole, the reporting of abandonment to the appropriate agency.

“condensate .” A mixture of hydrocarbons that exists in the gaseous phase at original reservoir temperature and pressure, but that, when produced, is in the liquid phase at surface pressure and temperature.

“development well.” A well drilled within the proved area of an oil or natural gas reservoir to the depth of a stratigraphic horizon known to be productive.

“dry hole.” A well found to be incapable of producing hydrocarbons in sufficient quantities such that proceeds from the sale of such production exceed production expenses and taxes.

“economically producible.” A resource that generates revenue that exceeds, or is reasonably expected to exceed, the costs of the operation. For a complete definition of economically producible, refer to the SEC’s Regulation S-X, Rule 4-10(a)(10).

“exploitation.” A development or other project which may target proven or unproven reserves (such as probable or possible reserves), but which generally has a lower risk than that associated with exploration projects.

“exploratory well.” A well drilled to find a new field or to find a new reservoir in a field previously found to be productive of oil or natural gas in another reservoir.

“field.” An area consisting of a single reservoir or multiple reservoirs all grouped on or related to the same individual geological structural feature and/or stratigraphic condition. The field name refers to the surface area, although it may refer to both the surface and the underground productive formations. For a complete definition of field, refer to the SEC’s Regulation S-X, Rule 4-10(a)(15).

“formation .” A layer of rock which has distinct characteristics that differ from nearby rock.

“GAAP.” Accounting principles generally accepted in the United States.

“gross acres” or “gross wells.” The total acres or wells, as the case may be, in which an entity owns a working interest.

“horizontal drilling.” A drilling technique used in certain formations where a well is drilled vertically to a certain depth and then drilled at a right angle within a specified interval.

“lease operating expense.” All direct and allocated indirect costs of lifting hydrocarbons from a producing formation to the surface constituting part of the current operating expenses of a working interest. Such costs include labor, superintendence, supplies, repairs, maintenance, allocated overhead charges, workover, insurance and other expenses incidental to production, but exclude lease acquisition or drilling or completion expenses.

“LIBOR.” London Interbank Offered Rate.

“MBbl.” One thousand barrels of crude oil, condensate or NGLs.

“MBoe.” One thousand barrels of oil equivalent.

“Mcf.” One thousand cubic feet of natural gas.

“MMBtu.” One million British thermal units.

“MMcf.” One million cubic feet of natural gas.

“natural gas liquids” or “NGLs.” The combination of ethane, propane, butane, isobutane and natural gasolines that when removed from natural gas become liquid under various levels of higher pressure and lower temperature.

“net acres” or “net wells.” The percentage of total acres or wells, as the case may be, an owner has out of a particular number of gross acres or wells. For example, an owner who has 50% interest in 100 gross acres owns 50 net acres.

“NYMEX.” The New York Mercantile Exchange.

“operator .” The entity responsible for the exploration, development and production of a well or lease.

“PE Units.” The single class of units, in which all of the membership interests (including outstanding incentive units) in Parsley LLC were converted to in connection with the initial public offering.

“proved developed reserves.” Proved reserves that can be expected to be recovered:

- i. Through existing wells with existing equipment and operating methods or in which the cost of the required equipment is relatively minor compared with the cost of a new well; or
- ii. Through installed extraction equipment and infrastructure operational at the time of the reserves estimate if the extraction is by means not involving a well.

“proved reserves .” Those quantities of oil and natural gas, which, by analysis of geoscience 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 regulations—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 or 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. For a complete definition of proved oil and natural gas reserves, refer to the SEC’s Regulation S-X, Rule 4-10(a)(22).

“proved undeveloped reserves” or “PUDs.” Proved reserves that are expected to be recovered from new wells on undrilled acreage, or from existing wells where a relatively major expenditure is required for recompletion.

Reserves on undrilled acreage shall be limited to those directly offsetting development spacing areas that are reasonably certain of production when drilled, unless evidence using reliable technology exists that establishes reasonable certainty of economic producibility at greater distances.

Undrilled locations can be classified as having undeveloped reserves only if a development plan has been adopted indicating that they are scheduled to be drilled within five years, unless the specific circumstances justify a longer time.

Under no circumstances shall estimates for proved undeveloped reserves be attributable to any acreage for which an application of fluid injection or other improved recovery technique is contemplated, unless such techniques have been proved effective by actual projects in the same reservoir or an analogous reservoir, or by other evidence using reliable technology establishing reasonable certainty.

“reasonable certainty.” A high degree of confidence. For a complete definition of reasonable certainty, refer to the SEC’s Regulation S-X, Rule 4-10(a)(24).

“recompletion .” The process of re-entering an existing wellbore that is either producing or not producing and completing new reservoirs in an attempt to establish or increase existing production.

“reliable technology.” A grouping of one or more technologies (including computational methods) that have been field tested and have been demonstrated to provide reasonably certain results with consistency and repeatability in the formation being evaluated or in an analogous formation.

“reserves. ” 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 prospects to known accumulations. In addition, there must exist, or there must be a reasonable expectation that there will 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.

“reservoir.” A porous and permeable underground formation containing a natural accumulation of producible hydrocarbons that is confined by impermeable rock or water barriers and is separate from other reservoirs.

“SEC.” The United States Securities and Exchange Commission.

“spacing.” The distance between wells producing from the same reservoir. Spacing is often expressed in terms of acres, e.g., 40-acre spacing, and is often established by regulatory agencies.

“undeveloped acreage.” Lease acreage on which wells have not been drilled or completed to a point that would permit the production of economic quantities of oil or natural gas regardless of whether such acreage contains proved reserves.

“wellbore.” The hole drilled by the bit that is equipped for oil or gas production on a completed well. Also called well or borehole.

“working interest.” The right granted to the lessee of a property to explore for and to produce and own oil, natural gas or other minerals. The working interest owners bear the exploration, development and operating costs on either a cash, penalty or carried basis.

“workover.” Operations on a producing well to restore or increase production.

“WTI.” West Texas Intermediate crude oil, which is a light, sweet crude oil, characterized by an American Petroleum Institute gravity, or API gravity, between 39 and 41 and a sulfur content of approximately 0.4 weight percent that is used as a benchmark for other crude oils.

PART 1: FINANCIAL INFORMATION

Item 1: Financial Statements

PARSLEY ENERGY, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED AND COMBINED BALANCE SHEETS

(Unaudited)

| | March 31, 2015 | December 31, 2014 |
|---|--------------------|----------------------|
| | (In thousands) | |
| ASSETS | | |
| CURRENT ASSETS | | |
| Cash and cash equivalents | \$27,236 | \$50,550 |
| Accounts receivable: | | |
| Joint interest owners and other | 36,101 | 37,620 |
| Oil and gas | 19,672 | 22,700 |
| Related parties | 2,243 | 4,065 |
| Short-term derivative instruments | 54,512 | 80,911 |
| Materials and supplies | 4,342 | 3,767 |
| Other current assets | 4,596 | 4,548 |
| Total current assets | 148,702 | 204,161 |
| PROPERTY, PLANT AND EQUIPMENT, AT COST | | |
| Oil and natural gas properties, successful efforts method | 2,014,240 | 1,872,616 |
| Accumulated depreciation, depletion and amortization | (164,417) | (128,044) |
| Total oil and natural gas properties, net | 1,849,823 | 1,744,572 |
| Other property, plant and equipment, net | 19,891 | 16,290 |
| Total property, plant and equipment, net | 1,869,714 | 1,760,862 |
| NONCURRENT ASSETS | | |
| Long-term derivative instruments | 47,415 | 70,805 |
| Equity investment | 3,133 | 2,121 |
| Deferred loan costs, net | 11,835 | 12,943 |
| Other noncurrent assets | 197 | 187 |
| Total noncurrent assets | 62,580 | 86,056 |
| TOTAL ASSETS | \$2,080,996 | \$2,051,079 |
| LIABILITIES AND EQUITY | | |
| CURRENT LIABILITIES | | |
| Accounts payable and accrued expenses | \$120,859 | \$139,922 |
| Revenue and severance taxes payable | 37,705 | 38,366 |
| Current portion of long-term debt | 655 | 650 |
| Short-term derivative instruments | 17,360 | 29,326 |
| Current deferred tax liability | 13,721 | 12,601 |
| Total current liabilities | 190,300 | 220,865 |
| NONCURRENT LIABILITIES | | |

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| | | |
|---|--------------------|--------------------|
| Long-term debt | 556,486 | 676,845 |
| Asset retirement obligations | 16,383 | 16,207 |
| Deferred tax liability | 62,755 | 62,334 |
| Payable pursuant to tax receivable agreement | 50,689 | 50,689 |
| Long-term derivative instruments | 16,818 | 31,275 |
| Other noncurrent liabilities | — | 375 |
| Total noncurrent liabilities | 703,131 | 837,725 |
| COMMITMENTS AND CONTINGENCIES | | |
| STOCKHOLDERS' EQUITY | | |
| Preferred Stock, \$.01 par value, 50,000,000 shares authorized, none issued and outstanding | — | — |
| Common Stock | | |
| Class A, \$.01 par value, 600,000,000 shares authorized, 108,823,744 issued and 108,774,991 | | |
| outstanding at March 31, 2015 and 93,937,947 issued and 93,901,208 outstanding at December 31, 2014 | 1,081 | 932 |
| Class B, \$.01 par value, 125,000,000 shares authorized, 32,145,296 issued and | | |
| outstanding at March 31, 2015 and December 31, 2014 | 321 | 321 |
| Additional paid in capital | 842,485 | 644,636 |
| Retained earnings | 44,328 | 61,352 |
| Treasury Stock, at cost, 48,753 shares and 36,739 at March 31, 2015 and December 31, 2014 | — | — |
| Total stockholders' equity | 888,215 | 707,241 |
| Noncontrolling interest | 299,350 | 285,248 |
| Total equity | 1,187,565 | 992,489 |
| TOTAL LIABILITIES AND EQUITY | \$2,080,996 | \$2,051,079 |

The accompanying notes are an integral part of these unaudited condensed consolidated and combined financial statements.

PARSLEY ENERGY, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED AND COMBINED STATEMENTS OF OPERATIONS

(Unaudited)

| | Three Months Ended March 31, | |
|---|---|----------------|
| | 2015 | 2014 |
| | (In thousands, except per share data) | |
| REVENUES | | |
| Oil sales | \$43,688 | \$45,828 |
| Natural gas sales | 6,956 | 5,037 |
| Natural gas liquids sales | 4,567 | 6,865 |
| Total revenues | 55,211 | 57,730 |
| OPERATING EXPENSES | | |
| Lease operating expenses | 16,398 | 7,018 |
| Production and ad valorem taxes | 4,495 | 2,972 |
| Depreciation, depletion and amortization | 37,381 | 18,392 |
| General and administrative expenses | 11,472 | 7,626 |
| Exploration costs | 3,219 | — |
| Incentive unit compensation | — | 529 |
| Stock based compensation | 1,641 | — |
| Accretion of asset retirement obligations | 249 | 92 |
| Total operating expenses | 74,855 | 36,629 |
| OPERATING INCOME | (19,644) | 21,101 |
| OTHER INCOME (EXPENSE) | | |
| Interest expense, net | (11,538) | (7,928) |
| Rig termination | (5,100) | — |
| Prepayment premium on extinguishment of debt | — | (5,107) |
| Derivative income (loss) | 7,142 | (5,676) |
| Other income (expense) | 108 | 138 |
| Total other income (expense), net | (9,388) | (18,573) |
| INCOME (LOSS) BEFORE INCOME TAXES | (29,032) | 2,528 |
| INCOME TAX BENEFIT (EXPENSE) | 5,474 | (545) |
| NET INCOME (LOSS) | (23,558) | 1,983 |
| LESS: NET LOSS ATTRIBUTABLE TO | | |
| NONCONTROLLING INTEREST | 6,534 | — |
| NET INCOME (LOSS) ATTRIBUTABLE TO PARSLEY ENERGY INC. STOCKHOLDERS | \$(17,024) | \$1,983 |
| Net income (loss) per common share: | | |
| Basic | \$(0.17) | |
| Diluted | \$(0.17) | |
| Weighted average common shares outstanding: | | |

| | |
|---------|---------|
| Basic | 101,273 |
| Diluted | 101,273 |

The accompanying notes are an integral part of these unaudited condensed consolidated and combined financial statements.

PARSLEY ENERGY, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED AND COMBINED STATEMENT OF CHANGES IN EQUITY

(Unaudited)

| | Issued Shares | | | | | Retained Earnings | Shares | | Treasury stock | Stockholders' equity | Noncontrolling interest | Total Equity |
|---|----------------------|----------------------|----------------------|----------------------|----------------------------|-------------------|----------------|----------------|----------------|----------------------|-------------------------|--------------|
| | Class A common stock | Class B common Stock | Class A common stock | Class B common stock | Additional paid in capital | | Treasury stock | Treasury stock | | | | |
| Balance at December 31, 2014 | 93,937 | 32,145 | \$932 | \$321 | \$644,636 | \$61,352 | 37 | \$— | \$707,241 | \$285,248 | \$992,489 | |
| Reorganization | | | | | | | | | | | | |
| Transactions: | | | | | | | | | | | | |
| Issuance of Class A Common Stock, net of underwriters discount and expenses | 14,886 | — | 149 | — | 223,859 | — | — | — | 224,008 | — | 224,008 | |
| Change in equity due to issuance of PE Units | | | | | | | | | | | | |
| by Parsley LLC | — | — | — | — | (20,636) | — | — | — | (20,636) | 20,636 | — | |
| Increase in net deferred tax liability due to issuance of PE Units by Parsley LLC | — | — | — | — | (7,015) | — | — | — | (7,015) | — | (7,015) | |
| | — | — | — | — | (38) | — | 12 | — | (38) | — | (38) | |

Restricted stock
forfeited

| | | | | | | | | | | | |
|--------------------------|---------|--------|---------|-------|-----------|----------|----|-----|-----------|-----------|-------------|
| Stock based compensation | — | — | — | — | 1,679 | — | — | — | 1,679 | — | 1,679 |
| Consolidated net loss | — | — | — | — | — | (17,024) | — | — | (17,024) | (6,534) | (23,558) |
| Balance at | | | | | | | | | | | |
| March 31, 2015 | 108,823 | 32,145 | \$1,081 | \$321 | \$842,485 | \$44,328 | 49 | \$— | \$888,215 | \$299,350 | \$1,187,565 |

The accompanying notes are an integral part of these unaudited condensed consolidated and combined financial statements

PARSLEY ENERGY, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED AND COMBINED STATEMENTS OF CASH FLOWS

(Unaudited)

| | Three Months Ended March 31, | |
|--|---------------------------------|-----------|
| | 2015 | 2014 |
| | (In thousands) | |
| CASH FLOWS FROM OPERATING ACTIVITIES: | | |
| Net income (loss) | \$(23,558) | \$1,983 |
| Adjustments to reconcile net income (loss) to net cash provided by operating activities: | | |
| Depreciation, depletion and amortization | 37,381 | 18,392 |
| Accretion of asset retirement obligations | 249 | 92 |
| Non—cash exploration costs | 1,716 | — |
| Amortization of debt issue costs | 1,108 | 727 |
| Amortization of bond premium | (191) | — |
| Interest not paid in cash | — | 234 |
| Income from equity investment | (87) | (119) |
| Provision for deferred income taxes | (5,474) | 545 |
| Deemed contribution - incentive unit compensation | — | 529 |
| Stock based compensation | 1,641 | — |
| Derivative (gain) loss | (7,142) | 5,676 |
| Net cash received (paid) for derivative settlements | 13,196 | (20) |
| Net cash received (paid) for option premiums | 17,398 | (13,044) |
| Net premiums (paid) received on options that settled during the period | (136) | (1,260) |
| Net cash paid to margin account | — | 528 |
| Changes in operating assets and liabilities, net of acquisitions: | | |
| Accounts receivable | 4,547 | (31,576) |
| Materials and supplies | (575) | (403) |
| Other current assets | 2 | 834 |
| Other noncurrent assets | (10) | — |
| Accounts payable and accrued expenses | (22,865) | 25,209 |
| Revenue and severance taxes payable | (661) | 937 |
| Other noncurrent liabilities | (374) | — |
| Amounts due to/from related parties | 1,822 | 721 |
| Net cash provided by operating activities | 17,987 | 9,985 |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | |
| Development of oil and natural gas properties | (117,930) | (92,772) |
| Acquisitions of oil and natural gas properties | (21,722) | (27,291) |
| Additions to other property and equipment | (4,567) | (757) |
| Investment in equity investment | (925) | — |
| Net cash used in investing activities | (145,144) | (120,820) |
| CASH FLOWS FROM FINANCING ACTIVITIES: | | |
| Borrowings under long-term debt | — | 470,547 |
| Payments on long-term debt | (120,164) | (367,906) |

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| | | |
|---|-----------|-------------|
| Debt issue costs | — | (8,801) |
| Proceeds from issuance of common stock, net | 224,007 | — |
| Net cash provided by financing activities | 103,843 | 93,840 |
| Net decrease in cash and cash equivalents | (23,314) | (16,995) |
| Cash and cash equivalents at beginning of period | 50,550 | 19,393 |
| Cash and cash equivalents at end of period | \$27,236 | \$2,398 |
| SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION: | | |
| Cash paid for interest | \$20,963 | \$3,360 |
| SUPPLEMENTAL DISCLOSURE OF NON-CASH ACTIVITIES: | | |
| Asset retirement obligations incurred, including changes in estimate | \$73 | \$895 |
| Additions (reductions) to oil and natural gas properties - change in capital accruals | \$3,802 | \$(19,717) |

The accompanying notes are an integral part of these unaudited condensed consolidated and combined financial statements.

PARSLEY ENERGY, INC. AND SUBSIDIARIES

NOTES TO CONDENSED CONSOLIDATED AND COMBINED FINANCIAL STATEMENTS

March 31, 2015

(Unaudited)

NOTE 1. ORGANIZATION AND NATURE OF OPERATIONS

Parsley Energy, Inc. (“Parsley Energy” and, together with its subsidiaries, the “Company”) was formed on December 11, 2013, pursuant to the laws of the State of Delaware, as a wholly-owned subsidiary of Parsley Energy, LLC (“Parsley LLC”), a Delaware limited liability company formed on June 11, 2013 and is engaged in the acquisition, development, production, exploration and sale of crude oil and natural gas properties located primarily in the Permian Basin, which is located in West Texas and Southeastern New Mexico.

Initial Public Offering

On May 29, 2014, the Company completed its initial public offering (the “Offering”) of 57.5 million shares of the Company’s Class A common stock, par value \$0.01 per share (“Class A Common Stock”) at a price of \$18.50 per share. Approximately 7.5 million of the shares were sold by selling stockholders and the Company did not receive any proceeds from the sale of those shares. The remaining approximately 50 million shares of the Company’s Class A Common Stock that were sold resulted in gross proceeds of approximately \$924.3 million to the Company and net proceeds, after deducting underwriting discounts and commissions and offering expenses, of approximately \$867.8 million.

Corporate Reorganization

On May 29, 2014, in connection with the Offering, Parsley LLC underwent a corporate reorganization (“Corporate Reorganization”) whereby (a) all of the membership interests (including outstanding incentive units) in Parsley LLC held by its then existing owners (the “Existing Owners”) were converted into a single class of units in Parsley LLC (“PE Units”), (b) certain of the Existing Owners contributed all of their PE Units to the Company in exchange for an equal number of shares of the Company’s Class A Common Stock, (c) certain of the Existing Owners contributed only a portion of their PE Units to the Company in exchange for an equal number of shares of the Company’s Class A Common Stock and continue to own a portion of the PE Units and (d) Parsley Energy Employee Holdings, LLC (“PEEH”), an entity owned by certain of Parsley LLC’s officers and employees that was formed to hold a portion of the incentive units in Parsley LLC, was merged with and into the Company, with the Company surviving the merger and the members of PEEH receiving shares of the Company’s Class A Common Stock. As a result of the above transactions, the Company issued a total of 43.2 million shares of its Class A Common Stock.

Upon completion of the Offering, the Company issued and contributed 32.1 million shares of its Class B common stock, par value \$0.01 per share (“Class B Common Stock”) and all of the net proceeds of the Offering to Parsley LLC in exchange for 93.2 million PE Units. Parsley LLC distributed to each of the Existing Owners that continued to own PE Units following the Corporate Reorganization and the Offering (collectively, the “PE Unit Holders”), one share of Class B Common Stock for each PE Unit such PE Unit Holder held.

Private Placement of Common Stock

On February 5, 2015, the Company entered into an agreement to sell 14.9 million shares of Class A Common Stock in a private placement (the “Private Placement”) at a price of \$15.50 per share to selected institutional investors. The Private Placement closed on February 11, 2015, and resulted in gross proceeds of approximately \$230.7 million to the Company and net proceeds, after deducting underwriting discounts and commissions and offering expenses, of approximately \$224.0 million.

Upon completion of the Private Placement, the Company contributed all of the net proceeds of the Private Placement to Parsley LLC in exchange for 14.9 million PE Units. As a result, the Company’s ownership of Parsley LLC increased to 77.2%, with the Existing Owners (defined herein) ownership of Parsley LLC decreasing to 22.8%.

NOTE 2. BASIS OF PRESENTATION

These condensed consolidated and combined financial statements include the accounts of Parsley Energy and its majority-owned subsidiary, Parsley LLC, and its wholly-owned subsidiaries: (i) Parsley Energy, L.P. (“Parsley LP”), (ii) Parsley Energy Management, LLC (the “General Partner”), (iii) Parsley Energy Operations, LLC (“Operations”), and its wholly-owned subsidiary, Parsley Energy Aviation, LLC and (iv) Parsley Finance Corp (“Finance Corp”). Parsley LP owns a 42.5% noncontrolling interest in

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Spraberry Production Services LLC (“SPS”). The Company accounts for its investment in SPS using the equity method of accounting. All significant intercompany and intra-company balances and transactions have been eliminated.

Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with GAAP have been condensed or omitted. We believe the disclosures made are adequate to make the information not misleading. We recommend that these condensed consolidated and combined financial statements should be read in conjunction with Parsley LLC’s audited condensed consolidated and combined financial statements and related notes thereto included in the Annual Report.

In the opinion of management, the interim data includes all adjustments, consisting only of normal recurring adjustments, necessary for a fair presentation of the results for the interim period. The results of operations for the three-month period ended March 31, 2015, is not necessarily indicative of the operating results of the entire fiscal year ending December 31, 2015.

Use of Estimates

These condensed consolidated and combined financial statements and related notes are presented in accordance with GAAP. Preparation in accordance with GAAP requires us to (1) adopt accounting policies within accounting rules set by the Financial Accounting Standards Board (“FASB”) and by the SEC and (2) make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Our management believes the major estimates and assumptions impacting our condensed consolidated and combined financial statements are the following:

estimates of proved reserves of oil and natural gas, which affect the calculations of depletion, depreciation and amortization and impairment of capitalized costs of oil and natural gas properties;

estimates of asset retirement obligations;

estimates of the fair value of oil and natural gas properties we own, particularly properties that we have not yet explored, or fully explored, by drilling and completing wells;

impairment of undeveloped properties and other assets;

depreciation of property and equipment; and

valuation of commodity derivative instruments.

Actual results may differ from estimates and assumptions of future events and these revisions could be material. Future production may vary materially from estimated oil and natural gas proved reserves. Actual future prices may vary significantly from price assumptions used for determining proved reserves and for financial reporting.

Significant Accounting Policies

For a complete description of the Company's significant accounting policies, see Note 3—Summary of Significant Accounting Policies in the Annual Report.

Revenues

During the three months ended March 31, 2015, we began reporting our NGLs separately as adequate historical information was available to conform to comparative presentation. During prior periods, the NGLs were reported combined with natural gas.

Reclassifications

Certain reclassifications have been made to prior period amounts to conform to the current presentation.

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Recent Accounting Pronouncements

In January 2015, the FASB issued ASU No. 2015-01, Income Statement—Extraordinary and Unusual Items (Subtopic 255-20): Simplifying Financial Reporting by Eliminating the Concept of Extraordinary Items, which amends the FASB Accounting Standards Codification to remove entirely from US GAAP the concept of an extraordinary item. The amendment requires that the nature and effects of an event or transaction deemed unusual in nature or that is expected to occur infrequently should be disclosed on the face of the income statement as a separate component of income from continuing operations or, alternatively, in notes to the financial statements. The amended guidance becomes mandatorily effective for both public and private companies covering fiscal years, and interim periods within such years, beginning after December 15, 2015. The amended guidance will not materially affect the Company's condensed consolidated and combined financial statements or notes to the condensed consolidated and combined financial statements.

In February 2015, the FASB issued ASU No. 2015-02, Consolidation (Topic 810): Amendments to the Consolidation Analysis, which changes the analysis to be performed in determining whether certain types of legal entities should be consolidated. Under the revised guidance, all legal entities are subject to reevaluation under the revised consolidation model, unless a scope exception applies. Though the revised guidance mostly affects asset managers, all reporting entities involved with limited partnerships or similar entities are required to reevaluate such entities for consolidation. The guidance is effective for public business entities for fiscal years and for interim periods within those fiscal years beginning after December 15, 2015. The amended guidance will not materially affect the Company's condensed consolidated and combined financial statements or notes to the condensed consolidated and combined financial statements.

In April 2015, the FASB issued ASU No. 2015-03, Interest—Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs, as part of its simplification initiative to reduce the cost and complexity in accounting standards. The ASU requires that debt issuance costs be presented in the balance sheet as a direct deduction from the carrying amount of the related liability. The treatment is consistent with the current presentation of debt discounts or premiums. For public business entities, the guidance is effective for financial statements covering fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. The amended guidance must be applied on a retrospective basis and will not materially affect the Company's condensed consolidated and combined financial statements or notes to the condensed consolidated and combined financial statements.

NOTE 3. DERIVATIVE FINANCIAL INSTRUMENTS

Commodity Derivative Instruments and Concentration of Risk

Objective and Strategy

The Company uses derivative financial instruments to manage its exposure to cash flow variability from commodity price risk inherent in its exploration and production activities. These include exchange traded and over-the-counter (OTC) crude put spread options and three-way collars with the underlying contract and settlement pricings based on NYMEX West Texas Intermediate (WTI) and Henry Hub, respectively. Options and collars are used to establish a floor price, or floor and ceiling prices, for expected future oil and natural gas sales.

The Company uses put spread options to manage commodity price risk for WTI. A put spread option is a combination of two options: a purchased put and a sold put. The purchased put establishes the minimum price that the Company will receive for the contracted volumes unless the market price for the commodity falls below the sold put strike price, at which point the minimum price equals the reference price plus the excess of the purchased put strike price over the sold put strike price.

The Company uses three-way collars to manage commodity price risk for both oil and natural gas production. A three-way collar is a combination of three options: a sold call, a purchased put and a sold put. The sold call establishes the maximum price that the Company will receive for the contracted commodity volumes. The purchased put establishes the minimum price that the Company will receive for the contracted volumes unless the market price for the commodity falls below the sold put strike price, at which point the minimum price equals the reference price plus the excess of the purchased put strike price over the sold put strike price.

As of March 31, 2015, the Company had entered into derivative contracts through June 2017 covering a total of approximately 9,557 MBbl of our projected oil production through the purchases of put spreads and three-way collars. The Company also entered into three-way collars through December 2015 covering approximately 2,400 MMBtu of our projected natural gas production.

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Derivative Activities

The following table summarizes the open positions for the commodity derivative instruments held by the Company at March 31, 2015:

| | Notional | Weighted Average Strike Price |
|----------------------|----------|--|
| Crude Options (MBbl) | | |
| Purchased | | |
| Puts | 9,557 | \$ 60.56 |
| Calls | — | \$ — |
| Sold | | |
| Puts | (9,557) | \$ 43.46 |
| Calls | (955) | \$ 115.97 |

| | Notional | Weighted Average Strike Price |
|---------------------|----------|--|
| Natural Gas (MMBtu) | | |
| Purchased | | |
| Puts | 2,400 | \$ 4.50 |
| Calls | — | \$ — |
| Sold | | |
| Puts | (2,400) | \$ 3.75 |
| Calls | (2,400) | \$ 5.25 |

During the first quarter of 2015, Parsley elected to lower certain strike prices for both long and short put positions. By lowering the strike prices for the put spreads, the Company collected approximately \$40.7 million of cash for 4,305 notional MBbls, which is reflected in our quarter-end cash balance.

The Company excluded from the tables above and below 10,745 notional MBbls with a fair value of \$216.7 million relating to amounts recognized under the master netting agreement with the derivative counterparty.

Effect of Derivative Instruments on the Condensed Consolidated and Combined Financial Statements

Condensed Consolidated and Combined Balance Sheets

The following table summarizes the gross fair values of the Company's commodity derivative instruments as of the reporting dates indicated (in thousands):

| | March 31, 2015 | December 31, 2014 |
|--|-------------------|----------------------|
| Short-term derivative instruments | \$54,512 | \$80,911 |
| Long-term derivative instruments | 47,415 | 70,805 |
| Total derivative instruments - asset | 101,927 | 151,716 |
| Short-term derivative instruments | (17,360) | (29,326) |
| Long-term derivative instruments | (16,818) | (31,275) |
| Total derivative instruments - liability | (34,178) | (60,601) |
| Net commodity derivative asset | \$67,749 | \$91,115 |

Condensed Consolidated and Combined Statements of Operation

The Company recognized a gain from its derivative activities of \$7.1 million and a loss of \$5.7 million for the three months ended March 31, 2015 and 2014, respectively. These gains and losses are included in the Condensed Consolidated and Combined Statements of Operations line item, Derivative income (loss), as they were not designated as hedges for accounting purposes for any of the periods presented. The fair value of the derivative instruments is discussed in Note 13—Disclosures about Fair Value of Financial Instruments.

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Offsetting of Derivative Assets and Liabilities

The Company has agreements in place with all its counterparties that allow for the financial right of offset for derivative assets and liabilities at settlement or in the event of default under the agreements. Additionally, the Company maintains accounts with its brokers to facilitate financial derivative transactions in support of its risk management activities. Based on the value of the Company's positions in these accounts and the associated margin requirements, the Company may be required to deposit cash into these broker accounts. During the three months ended March 31, 2015, the Company did not receive or post any margins in connection with collateralizing its derivative positions. At December 31, 2014, the Company received and posted margins with some of its counterparties to collateralize certain derivative positions.

The following table presents the Company's net exposure from its offsetting derivative asset and liability positions, as well as cash collateral on deposit with the brokers as of the reporting dates indicated (in thousands):

| | Gross Amount Presented on Balance Sheet | Netting Adjustments | Cash Collateral Posted (Received) | Net Exposure |
|--|--|------------------------|--|-----------------|
| March 31, 2015 | | | | |
| Derivative assets with right of offset or | | | | |
| master netting agreements | \$ 101,927 | \$ (34,178) | \$ — | \$ 67,749 |
| Derivative liabilities with right of offset or | | | | |
| master netting agreements | (34,178) | 34,178 | — | — |
| December 31, 2014 | | | | |
| Derivative assets with right of offset or | | | | |
| master netting agreements | \$ 151,716 | \$ (60,601) | \$ — | \$ 91,115 |
| Derivative liabilities with right of offset or | | | | |
| master netting agreements | (60,601) | 60,601 | — | — |

Credit Risk Related Contingent Features in Derivatives

Certain commodity derivative instruments contain provisions that require the Company to either post additional collateral or immediately settle any outstanding liability balances upon the occurrence of a specified credit risk related event. These events, which are defined by the existing commodity derivative contracts, are primarily downgrades in the credit ratings of the Company and its affiliates. None of the Company's commodity derivative instruments were in a net liability position with respect to any individual counterparty at March 31, 2015 and December 31, 2014.

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NOTE 4. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment includes the following (in thousands):

| | March 31, 2015 | December 31, 2014 |
|---|-------------------|----------------------|
| Oil and natural gas properties: | | |
| Subject to depletion | \$1,376,279 | \$1,248,376 |
| Not subject to depletion-acquisition costs | | |
| Incurred in 2015 | 45,878 | — |
| Incurred in 2014 | 524,102 | 562,046 |
| Incurred in 2013 and prior | 67,981 | 62,194 |
| Total not subject to depletion | 637,961 | 624,240 |
| Gross oil and natural gas properties | 2,014,240 | 1,872,616 |
| Less accumulated depreciation and depletion | (164,417) | (128,044) |
| Oil and natural gas properties, net | 1,849,823 | 1,744,572 |
| Other property and equipment | 23,744 | 19,177 |
| Less accumulated depreciation | (3,853) | (2,887) |
| Other property and equipment, net | 19,891 | 16,290 |
| Property and equipment, net | \$1,869,714 | \$1,760,862 |

Costs subject to depletion are proved costs and costs not subject to depletion are unproved costs and current drilling projects. At March 31, 2015 and December 31, 2014, the Company had excluded \$638.0 million and \$624.2 million, respectively, of capitalized costs from depletion.

As the Company's exploration and development work progresses and the reserves on the Company's properties are proven, capitalized costs attributed to the properties are subject to depreciation, depletion and amortization ("DD&A"). Depletion of capitalized costs is provided using the units-of-production method based on proved oil and gas reserves related to the associated reservoir. Depletion expense on capitalized oil and gas property was \$36.4 million and \$18.1 million for the three months ended March 31, 2015 and 2014, respectively. The Company had no exploratory wells in progress at March 31, 2015 and March 31, 2014.

The Company capitalizes interest on expenditures made in connection with long-term projects that are not subject to current depletion. Interest is capitalized only for the period that activities are in progress to bring these projects to their intended use and only to the extent the company has incurred interest expense. Due to the nature of the Company's current drilling operations and the timing of payment, there was no interest capitalized during the three

months ended March 31, 2015. During the three months ended March 31, 2014, the Company capitalized interest of \$1.0 million.

Depreciation expense on other property and equipment was \$1.0 million and \$0.3 million for the three months ended March 31, 2015 and 2014, respectively.

NOTE 5. ACQUISITIONS OF OIL AND GAS PROPERTIES

The following acquisitions were accounted for using the acquisition method under ASC Topic 805, "Business Combinations," which requires the acquired assets and liabilities to be recorded at fair values as of the respective acquisition dates.

During the three months ended March 31, 2015 and 2014, the Company acquired, from unaffiliated individuals and entities, additional working interests in wells it operates through a number of separate, individually negotiated transactions for an aggregate total cash consideration of \$1.6 million and \$12.3 million, respectively. The Company reflected the total consideration paid as part of its cost subject to depletion within its oil and gas properties. The revenues and operating expenses attributable to the working interest acquisitions during the three months ended March 31, 2015 and 2014, were not material.

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In addition to the above acquisitions, the Company incurred a total of \$20.1 million and \$15.0 million of leasehold acquisition costs during the three months ended March 31, 2015 and 2014, respectively, which are included as a part of costs not subject to depletion.

NOTE 6. ASSET RETIREMENT OBLIGATIONS

Asset retirement obligations relate to future plugging and abandonment expenses on oil and natural gas properties and related facilities disposal.

The following table summarizes the changes in the Company's asset retirement obligations for the three months ended March 31, 2015 (in thousands):

| | March 31, 2015 |
|--|----------------------|
| Asset retirement obligations, beginning of period | \$16,207 |
| Additional liabilities incurred | 221 |
| Accretion expense | 249 |
| Liabilities settled upon plugging and abandoning wells | — |
| Revision of estimates | (294) |
| Asset retirement obligations, end of period | \$16,383 |

NOTE 7. DEBT

The Company's debt consists of the following (in thousands):

| | March 31, 2015 | December 31, 2014 |
|-----------------------------------|-------------------|----------------------|
| Revolving credit agreement | \$— | \$120,000 |
| Senior unsecured notes | 550,000 | 550,000 |
| Capital leases | 1,907 | 2,069 |
| Total debt | 551,907 | 672,069 |
| Premium on senior unsecured notes | 5,234 | 5,426 |
| Less: current portion | (655) | (650) |
| Total long-term debt | \$556,486 | \$676,845 |

Revolving Credit Agreement

On October 21, 2013, the Company entered into an amended and restated credit agreement (as amended, the “Revolving Credit Agreement”) with Wells Fargo Bank National Association as the administrative agent. The Revolving Credit Agreement provides a revolving credit facility with a borrowing capacity up to the lesser of (i) the borrowing base (as defined in the Revolving Credit Agreement), (ii) aggregate commitments, and (iii) \$750.0 million. The Revolving Credit Agreement matures on September 10, 2018. The borrowing base is redetermined by the lenders at least semi-annually on each April 1 and October 1, with the next redetermination to occur on October 1, 2015. The Revolving Credit Agreement is secured by substantially all of the Company’s assets.

As of March 31, 2015, the borrowing base was \$560.8 million, with a commitment level of \$365.0 million. There were no borrowings outstanding and \$0.3 million in letters of credit outstanding as of March 31, 2015, resulting in availability of \$364.7 million.

On April 21, 2015, the Company entered into the Eighth Amendment to the Revolving Credit Agreement (as discussed in further detail in Note 14—Subsequent Events) whereby the borrowing base was adjusted to \$500.0 million, with the commitment level increasing to \$500.0 million. As of the date of redetermination, there were no borrowings outstanding and \$0.3 million in letters of credit outstanding, resulting in availability of \$499.7 million.

Borrowings under the Revolving Credit Agreement can be made in Eurodollars or at the alternate base rate. Eurodollar loans bear interest at a rate per annum equal to an adjusted LIBOR rate (equal to the product of: (a) the LIBOR rate, multiplied by (b) a fraction (expressed as a decimal), the numerator of which is the number one and the denominator of which is the number one minus

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the aggregate of the maximum reserve percentages (expressed as a decimal) on such date at which the administrative agent is required to maintain reserves on Eurocurrency Liabilities (as defined in and pursuant to Regulation D of the Board of Governors of the Federal Reserve System) plus an applicable margin ranging from 150 to 250 basis points, depending on the percentage of our borrowing base utilized. Alternate base rate loans bear interest at a rate per annum equal to the greatest of (i) the agent bank's reference rate, (ii) the federal funds effective rate plus 50 basis points and (iii) the adjusted LIBOR rate (as calculated above) plus 100 basis points, plus an applicable margin ranging from 50 to 150 basis points, depending on the percentage of our borrowing base utilized. The Revolving Credit Agreement also provides for a commitment fee ranging from 0.375% to 0.500%, depending on the percentage of our borrowing base utilized. As of March 31, 2015, letters of credit outstanding under the Revolving Credit Agreement had a weighted average interest rate of 1.75%. The Company may repay any amounts borrowed prior to the maturity date without any premium or penalty other than customary LIBOR breakage costs.

The Revolving Credit Agreement requires the Company to maintain the following two financial ratios:

- a current ratio, which is the ratio of consolidated current assets (including unused availability under its revolving credit facility) to consolidated current liabilities of not less than 1.0 to 1.0 as of the last day of any fiscal quarter; and
- a minimum interest coverage ratio, which is the ratio of EBITDAX to interest expense, of not less than 2.5 to 1.0 as of the last day of any fiscal quarter for the four fiscal quarters ending on such date.

The Revolving Credit Agreement also places restrictions on the Company with respect to additional indebtedness, liens, dividends and other payments, investments, acquisitions, mergers, asset dispositions, transactions with affiliates, hedging transactions and other matters.

At March 31, 2015, the Company was in compliance with all required covenants. The Revolving Credit Agreement is subject to customary events of default, including a change in control (as defined in the Revolving Credit Agreement). If an event of default occurs and is continuing, the Majority Lenders (as defined in the Revolving Credit Agreement) may accelerate any amounts outstanding.

7.5% Senior Notes due 2022

On February 5, 2014, Parsley LLC and Finance Corp. issued \$400 million of 7.5% senior notes due 2022 (the "Notes"). Interest is payable on the Notes semi-annually in arrears on each February 15 and August 15, commencing August 15, 2014. These notes are guaranteed on a senior unsecured basis by all of our subsidiaries, other than Parsley LLC and Finance Corp. The issuance of the Notes resulted in net proceeds, after discounts and offering expenses, of approximately \$391.4 million, \$198.5 million of which was used to repay all outstanding term debt, accrued interest and a prepayment penalty under a second lien credit facility (which was terminated concurrently with such repayment) and \$175.1 million of which was used to partially repay amounts outstanding, plus accrued interest, under the Revolving Credit Agreement.

On April 14, 2014, Parsley LLC and Finance Corp. issued an additional \$150 million of the Notes at 104% of par for gross proceeds of \$156 million. The issuance of these notes resulted in net proceeds of approximately \$152.8 million, after deducting the initial purchasers' discount and estimated offering expenses, \$145 million of which was used to

repay borrowings under the Revolving Credit Agreement.

At any time prior to February 15, 2017, the Company may redeem up to 35% of the Notes at a redemption price of 107.5% of the principal amount, plus accrued and unpaid interest, if any, to the redemption date, with the proceeds of certain equity offerings so long as the redemption occurs within 120 days of completing such equity offering and at least 65% of the aggregate principal amount of the Notes remains outstanding after such redemption. Prior to February 15, 2017, the Company may redeem some or all of the Notes for cash at a redemption price equal to 100% of their principal amount plus an applicable make-whole premium and accrued and unpaid interest to the redemption date. On and after February 15, 2017, the Company may redeem some or all of the Notes at redemption prices (expressed as percentages of principal amount) equal to 105.625% for the 12-month period beginning on February 15, 2017, 103.750% for the 12-month period beginning February 15, 2018, 101.875% for the 12-month period beginning on February 15, 2019, and 100.00% beginning on February 15, 2020, plus accrued and unpaid interest to the redemption date.

The indenture governing the Notes restricts our ability and the ability of certain of our subsidiaries to, among other things: (i) incur or guarantee additional indebtedness or issue certain types of preferred stock; (ii) pay dividends on capital stock or redeem,

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repurchase or retire our capital stock or subordinated indebtedness; (iii) transfer or sell assets; (iv) make investments; (v) create certain liens; (vi) enter into agreements that restrict dividends or other payments from our restricted subsidiaries to us; (vii) consolidate, merge or transfer all or substantially all of our assets; (viii) engage in transactions with affiliates; and (ix) create unrestricted subsidiaries. These covenants are subject to a number of important exceptions and qualifications. If at any time when the Notes are rated investment grade by either Moody's Investors Service, Inc. or Standard & Poor's Ratings Services and no default or event of default (as defined in the indenture) has occurred and is continuing, many of such covenants will be suspended. If the ratings on the Notes were to decline subsequently to below investment grade, the suspended covenants will be reinstated. As of March 31, 2015, the Company is in compliance with all required covenants.

Capital Leases

As of March 31, 2015, the Company had entered into an aggregate of \$2.3 million in capital lease agreements payable ("Capital Leases") in connection with the lease of vehicles for operations and field personnel. The Capital Leases bear interest at annual rates ranging from 4.9% to 6.7% with varying maturities between March 2017 and August 2018. The Capital Leases require aggregate monthly payments of \$62,317 of principal and interest.

Principal Maturities of Long-Term Debt

Principal maturities of long-term debt outstanding at March 31, 2015 are as follows (in thousands):

| | |
|--------------|------------------|
| 2015 | \$462 |
| 2016 | 339 |
| 2017 | 491 |
| 2018 | 615 |
| 2019 | — |
| Thereafter | 550,000 |
| Total | \$551,907 |

Interest Expense

The following amounts have been incurred and charged to interest expense for the three months ended March 31, 2015 and 2014 (in thousands):

| | Three Months Ended March 31, | |
|---|---------------------------------|---------|
| | 2015 | 2014 |
| Cash payments for interest | \$20,963 | \$3,126 |
| Change in interest accrual | (10,384) | 4,817 |
| Payment-in-kind interest | — | 234 |
| Amortization of deferred loan origination costs | 494 | 341 |

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| | | |
|--|-----------|----------|
| Write-off of deferred loan origination costs | 614 | 386 |
| Amortization of bond premium | (191) | — |
| Interest income | 42 | (9) |
| Interest costs incurred | 11,538 | 8,895 |
| Less: capitalized interest | — | (967) |
| Total interest expense | \$ 11,538 | \$ 7,928 |

NOTE 8. EQUITY

Preferred Stock

Pursuant to the Company's bylaws, the Company's board of directors, subject to any limitations prescribed by law, may, without further stockholder approval, establish and issue from time to time one or more classes or series of preferred stock, par value \$0.01 per share, covering up to an aggregate of 50.0 million shares of preferred stock. The Company had no shares of preferred stock outstanding at March 31, 2015.

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Class A Common Stock

The Company has a total of 108.8 million shares of its Class A Common Stock outstanding as of March 31, 2015, which includes 0.7 million shares of restricted stock. Holders of Class A Common Stock are entitled to one vote per share on all matters to be voted upon by the stockholders and are entitled to ratably receive dividends when and if declared by the Company's board of directors. Upon liquidation, dissolution, distribution of assets or other winding up, the holders of Class A Common Stock are entitled to receive ratably the assets available for distribution to the stockholders after payment of liabilities and the liquidation preference of any of our outstanding shares of preferred stock.

Class B Common Stock

The Company has a total of 32.1 million shares of its Class B Common Stock outstanding as of March 31, 2015. Holders of the Class B Common Stock are entitled to one vote per share on all matters to be voted upon by the stockholders. Holders of Class A Common Stock and Class B Common Stock vote together as a single class on all matters presented to the Company's stockholders for their vote or approval, except with respect to the amendment of certain provisions of the Company's certificate of incorporation that would alter or change the powers, preferences or special rights of the Class B Common Stock so as to affect them adversely, which amendments must be by a majority of the votes entitled to be cast by the holders of the shares affected by the amendment, voting as a separate class, or as otherwise required by applicable law.

Holders of Class B Common Stock do not have any right to receive dividends, unless the dividend consists of shares of Class B Common Stock or of rights, options, warrants or other securities convertible or exercisable into or exchangeable for shares of Class B Common Stock paid proportionally with respect to each outstanding share of Class B Common Stock, and a dividend consisting of shares of Class A Common Stock or of rights, options, warrants or other securities convertible or exercisable into or exchangeable for shares of Class A Common Stock on the same terms is simultaneously paid to the holders of Class A Common Stock. Holders of Class B Common Stock do not have any right to receive a distribution upon a liquidation or winding up of the Company.

The PE Unit Holders generally have the right to exchange (the "Exchange Right") their PE Units (and a corresponding number of shares of Class B Common Stock), for shares of the Company's Class A Common Stock at an exchange ratio of one share of Class A Common Stock for each PE Unit (and a corresponding number of shares of Class B Common Stock) exchanged, (subject to conversion rate adjustments for stock splits, stock dividends and reclassifications) or cash at the Company's or Parsley LLC's election (the "Cash Option").

Earnings per Share

Basic earnings per share ("EPS") measures the performance of an entity over the reporting period. Diluted earnings per share measures the performance of an entity over the reporting period while giving effect to all potentially dilutive common shares that were outstanding during the period. The Company uses the "if-converted" method to determine the potential dilutive effect of its Class B Common Stock and the treasury stock method to determine the potential dilutive

effect of outstanding restricted stock and restricted stock units. For the three months ended March 31, 2015, Class B Common Stock, unvested restricted stock and restricted stock unit awards were not recognized in dilutive earnings per share calculations for that period as they would be antidilutive.

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The following table reflects the allocation of net income to common stockholders and EPS computations for the periods indicated based on a weighted average number of common stock outstanding for the period:

| | Three months ended |
|---|--------------------------|
| | March 31, 2015 |
| (In thousands, except per share amounts) | |
| Basic EPS | |
| Numerator: | |
| Basic net loss attributable to Parsley Energy Inc. Stockholders | \$(17,024) |
| Denominator: | |
| Basic weighted average shares outstanding | 101,273 |
| Basic EPS attributable to Parsley Energy Inc. Stockholders | \$(0.17) |
| Diluted EPS | |
| Numerator: | |
| Net income attributable to Parsley Energy Inc. Stockholders | (17,024) |
| Effect of conversion of the shares of Company's Class B Common stock to shares of the Company's Class A common stock | — |
| Diluted net loss attributable to Parsley Energy Inc. Stockholders | \$(17,024) |
| Denominator: | |
| Basic weighted average shares outstanding | 101,273 |
| Effect of dilutive securities: | |
| Class B Common Stock | — |
| Restricted Stock and Restricted Stock Units | — |
| Diluted weighted average shares outstanding (1) | 101,273 |
| Diluted EPS attributable to Parsley Energy Inc. Stockholders | \$(0.17) |

(1) Approximately 212,000 shares related to performance based restricted stock units that could be converted to common shares in the future based on predetermined performance and market goals were not included in the computation of earnings per share for the three months ended March 31, 2015, because the performance and market conditions had not been met, assuming the end of the reporting period was the end of the contingency period.

Incentive Units

Pursuant to the limited liability company agreement of Parsley LLC (the “Parsley LLC Agreement”), certain incentive units were issued to legacy investors, management and employees of Parsley LLC. The incentive units were intended to be compensation for services rendered to Parsley LLC. The original terms of the incentive units were as follows: Tier I incentive units vested ratably over three years, but were subject to forfeiture if payout was not achieved. In addition, all unvested Tier I incentive units vested immediately upon Tier I payout. Tier I payout was realized upon the return of the Preferred Holders’ invested capital and a specified rate of return. Tier II, III and IV incentive units vested only upon the achievement of certain payout thresholds for each such tier and each tier of the incentive units was subject to forfeiture if the applicable required payouts were not achieved. In addition, vested and unvested incentive units would be forfeited if an incentive unit holder’s employment was terminated for any reason or if the incentive unit holder voluntarily terminated their employment.

The incentive units were accounted for as liability-classified awards pursuant to ASC Topic 718, “Compensation—Stock Compensation,” as achievement of the payout conditions required the settlement of such awards by transferring cash to the incentive unit holder. As such, the fair value of the incentive unit was remeasured each reporting period through the date of settlement, with the percentage of such fair value recorded to compensation expense each period being equal to the percentage of the requisite explicit or implied service period that has been rendered at that date.

In connection with the Corporate Reorganization, all of the incentive units were immediately vested and converted into PE Units and, subsequently, a portion of such PE Units were exchanged on a one for one basis for shares of Class A Common Stock. As a result, Parsley LLC was required to recognize, as a non-cash charge, the unrecognized cumulative incentive unit compensation expense of approximately \$50.6 million on May 29, 2014, in addition to the \$0.5 million recognized during the period from January 1, 2014 through May 29, 2014. There was no incentive unit compensation recognized during the three months ended March 31, 2015.

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Noncontrolling Interest

Upon completion of the Private Placement in February 2015, the Company's ownership of Parsley LLC increased to 77.2%, with the Existing Owners ownership of Parsley LLC decreasing to 22.8%. The Company has consolidated the financial position and results of operations of Parsley LLC and reflected that portion retained by the Existing Owners as a noncontrolling interest.

Because the increase in the Company's ownership interest in Parsley LLC does not result in a change of control, the transaction is accounted for as an equity transaction under ASC Topic 810, "Consolidation," which requires that any differences between the amount by which the carrying value of the Company's basis in Parsley LLC is adjusted and the fair value of the consideration received are recognized directly in equity and attributed to the controlling interest.

Net loss attributable to noncontrolling interest for the three months ended March 31, 2015 of approximately \$6.5 million represents the net income of Parsley LLC attributable to the Existing Owners' retained interest for the three months ended March 31, 2015.

NOTE 9. STOCK BASED COMPENSATION

In connection with the Offering, the Company adopted the Parsley Energy, Inc. 2014 Long Term Incentive Plan (the "LTIP") for employees, consultants, and directors of the Company who perform services for the Company. Refer to "Executive Compensation and Other Information—Narrative Disclosure to Summary Compensation Table—2014 Long Term Incentive Plan" in the Company's Proxy Statement filed on Schedule 14A for the 2015 Annual Meeting of Stockholders for additional information related to this equity based compensation plan.

Restricted Stock

Restricted stock awards are awards of Class A Common Stock that are subject to restrictions on transfer and to a risk of forfeiture if the award recipient is no longer an employee or director of the Company for any reason prior to the lapse of the restrictions. The stock based compensation expense for these awards was determined using the closing price on the date of grant applied to the total number of shares that were anticipated to fully vest.

Time-Based Restricted Stock Unit Awards

Restricted stock unit awards represent the right to receive Class A Common Stock at the end of the vesting period equal to the number of restricted stock units granted. Restricted stock units are subject to restrictions on transfer and are generally subject to a risk of forfeiture if the award recipient is no longer an employee or director of the Company for any reason prior to the lapse of the restriction. The stock based compensation expense of such restricted stock units was determined using the closing price on the date of grant applied to the total number of shares that were anticipated to fully vest.

Performance Unit Awards

In February 2015, performance-based, stock-settled restricted stock unit awards, which we refer to as performance unit awards, were granted with a performance period of three years. The number of shares of Class A Common Stock actually delivered pursuant to these performance unit awards depends on the Company's performance over the performance period with respect to certain predetermined market conditions. The Company granted a target number of 211,935 performance unit awards, but the conditions of the grants allow for an actual payout ranging between no payout and 200% of target. The fair value of such performance units was determined using a Monte Carlo simulation and will be recognized over the next three years. The payout level is calculated based on actual performance achieved during the performance period compared to a defined peer group.

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The following table summarized the Company's restricted stock, restricted stock unit award, and performance unit activity for the three months ended March 31, 2015:

| | Restricted Stock | | Performance |
|--|---------------------|----------|-------------|
| | Stock | Units | Units |
| | (in thousands) | | |
| Outstanding at January 1, 2015 | 733 | 24 | — |
| Awards granted (a) | — | 500 | 212 |
| Forfeited | (12) | (4) | — |
| Outstanding at March 31, 2015 | 721 | 520 | 212 |
| (a) Weighted average grant date fair value | \$— | \$ 16.75 | \$ 24.20 |

Stock based compensation expense related to restricted stock, restricted stock units, and performance units was \$1.6 million for the three months ended March 31, 2015. There was no stock based compensation expense for the three months ended March 31, 2014. There was approximately \$23.3 million of unamortized compensation expense relating to outstanding restricted stock, restricted stock units, and performance units at March 31, 2015.

NOTE 10. INCOME TAXES

The Company accounts for income taxes using the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carry forwards. Deferred tax assets and liabilities are calculated by applying existing tax laws and the rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect of a change in tax rates on deferred tax assets and liabilities is recognized in income in the period that includes the enactment date.

The Company periodically assesses whether it is more likely than not that it will generate sufficient taxable income to realize its deferred income tax assets, including net operating losses. In making this determination, the Company considers all available positive and negative evidence and makes certain assumptions. The Company considers, among other things, its deferred tax liabilities, the overall business environment, its historical earnings and losses, current industry trends, and its outlook for future years. The Company believes it is more likely than not that certain net operating losses can be carried forward and utilized.

Parsley LLC, the Company's accounting predecessor, is a limited liability company that is not subject to U.S. federal income tax. As part of the Corporate Reorganization, certain of the Existing Owners exchanged all or part of their PE Units for shares of the Company's common stock, as discussed in Note 1 – Organization and Nature of Operations. On

the date of the Corporate Reorganization, a corresponding “first day” tax charge of approximately \$95.5 million was recorded to establish a net deferred tax liability for differences between the tax and book basis of Parsley LLC’s assets and liabilities. In addition, as of March 31, 2015, the liability associated with the TRA (as defined herein) was \$50.7 million and the corresponding deferred tax asset was \$59.6 million.

As a result of the Private Placement, as discussed in Note 1—Organization and Nature of Operations, the Company’s statutory rate related to certain tax and book basis timing differences increased by 1%, calculated by multiplying the 2.8% increase in the Company’s ownership of Parsley LLC by the Company’s federal tax rate of 35%. As a result, the Company will record additional deferred tax liability of \$7.0 million.

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The Company is a corporation and it is subject to U.S. federal income tax. The tax implications of the Corporate Reorganization and the tax impact of the Company's status as a taxable corporation subject to U.S. federal income tax have been reflected in the accompanying condensed consolidated and combined financial statements. The effective combined U.S. federal and state income tax rate as of March 31, 2015 was 18.9% percent. During the three months ended March 31, 2015 and 2014, the Company recognized an income tax benefit of \$5.5 million and an income tax expense of \$0.5 million, respectively. Total income tax expense for the three months ended March 31, 2015 differed from amounts computed by applying the U.S. federal statutory tax rates to pre-tax income due primarily to state taxes and the impact of earnings attributable to noncontrolling ownership interests.

NOTE 11. RELATED PARTY TRANSACTIONS

Well Operations

During the three months ended March 31, 2015 and 2014, several of the Company's directors, officers, 5% stockholders, their immediate family members, and entities affiliated or controlled by such parties ("Related Party Working Interest Owners") owned non-operated working interests in certain of the oil and natural gas properties that the Company operates. The revenues disbursed to such Related Party Working Interest Owners for the three months ended March 31, 2015 and 2014, totaled \$1.8 million and \$3.4 million, respectively.

As a result of this ownership, from time to time, the Company will be in a net receivable or net payable position with these individuals and entities. The Company does not consider any net receivables from these parties to be uncollectible.

Tex-Isle Supply, Inc. Purchases

The Company makes purchases of equipment used in its drilling operations from Tex-Isle Supply, Inc. ("Tex-Isle"). Tex-Isle is controlled by a party who is also the general partner of Diamond K Interests, LP ("Diamond K"), a former member of Parsley LLC. In connection with the Offering, Diamond K exchanged its membership interest for shares of Class A Common Stock. As of May 29, 2014, Diamond K is no longer considered a related party as its ownership interest fell below 10%, which results in Tex-Isle no longer being considered a related party. During the three months ended March 31, 2014, the Company made purchases of equipment used in its drilling operations totaling \$7.9 million from Tex-Isle.

Spraberry Production Services LLC

As defined in Note 2—Basis of Presentation, the Company owns a 42.5% interest in SPS. During the three months ended March 31, 2015 and 2014, the Company incurred charges totaling \$1.8 million and \$1.1 million, respectively, for services performed by SPS for the Company's well operations and drilling activities.

Lone Star Well Service, LLC

The Company makes purchases of equipment used in its drilling operations from Lone Star Well Service, LLC (“Lone Star”), which is controlled by SPS. During the three months ended March 31, 2015, the Company incurred charges totaling \$0.9 million, for services performed by Lone Star for the Company’s wells operations and drilling activities. There were no such charges incurred during the three months ended March 31, 2014.

Exchange Right

In accordance with the terms of the amended Parsley LLC Agreement, the PE Unit Holders generally have the right to exchange their PE Units (and a corresponding number of shares of the Company’s Class B Common Stock), for shares of the Company’s Class A Common Stock at an exchange ratio of one share of Class A Common Stock for each PE Unit (and a corresponding share of Class B Common Stock) exchanged (subject to conversion rate adjustments for stock splits, stock dividends and reclassifications) or cash (pursuant to the Cash Option). As a PE Unit Holder exchanges its PE Units, the Company’s interest in Parsley LLC will be correspondingly increased.

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Tax Receivable Agreement

In connection with the Offering, on May 29, 2014, the Company entered into a Tax Receivable Agreement (the “TRA”) with Parsley LLC and certain holders of PE Units prior to the Offering (each such person a “TRA Holder”), including certain executive officers. This agreement generally provides for the payment by the Company of 85% of the net cash savings, if any, in U.S. federal, state, and local income tax or franchise tax that the Company actually realizes (or is deemed to realize in certain circumstances) in periods after the Offering as a result of (i) any tax basis increases resulting from the contribution in connection with the Offering by such TRA Holder of all or a portion of its PE Units to the Company in exchange for shares of Class A Common Stock, (ii) the tax basis increases resulting from the exchange by such TRA Holder of PE Units for shares of Class A Common Stock pursuant to the Exchange Right (or resulting from an exchange of PE Units for cash pursuant to the Cash Option) and (iii) imputed interest deemed to be paid by the Company as a result of, and additional tax basis arising from, any payments the Company makes under the TRA. The term of the TRA commences on May 29, 2014, and continues until all such tax benefits have been utilized or expired, unless the Company exercises its right to terminate the TRA. If the Company elects to terminate the TRA early, it would be required to make an immediate payment equal to the present value of the anticipated future tax benefits subject to the TRA (based upon certain assumptions and deemed events set forth in the TRA). In addition, payments due under the TRA will be similarly accelerated following certain mergers or other changes of control.

NOTE 12. SIGNIFICANT CUSTOMERS

For the three months ended March 31, 2015 and 2014, each of the following purchasers accounted for more than 10% of the Company’s revenue:

| | Three Months Ended March 31, 2015 2014 | |
|---|--|-----|
| Atlas Pipeline Mid-Continent WestTex, LLC | 19% | 17% |
| BML, Inc. | 17% | 3% |
| TransOil Marketing, LLC | 13% | —% |
| Permian Transport & Trading | 10% | 16% |
| Shell Trading (US) Company | 10% | 7% |
| Sunoco Logistics Partners L.P. | 10% | 2% |
| Plains Marketing, L.P. | 9% | 24% |
| Enterprise Crude Oil, LLC | —% | 22% |

The Company does not require collateral and does not believe the loss of any single purchaser would materially impact its operating results, as crude oil and natural gas are fungible products with well-established markets and numerous purchasers.

NOTE 13. DISCLOSURES ABOUT FAIR VALUE OF FINANCIAL INSTRUMENTS

The Company uses a valuation framework based upon inputs that market participants use in pricing an asset or liability, which are classified into two categories: observable inputs and unobservable inputs. Observable inputs represent market data obtained from independent sources, whereas unobservable inputs reflect a company's own market assumptions, which are used if observable inputs are not reasonably available without undue cost and effort. These two types of inputs are further prioritized into the following fair value input hierarchy:

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- Level 1: Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities. The Company considers active markets to be those in which transactions for the assets or liabilities occur in sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2: Quoted prices in markets that are not active, or inputs which are observable, either directly or indirectly, for substantially the full term of the asset or liability. This category includes those derivative instruments that the Company values using observable market data. Substantially all of these inputs are observable in the marketplace throughout the full term of the derivative instrument, can be derived from observable data, or supported by observable levels at which transactions are executed in the marketplace. Level 2 instruments primarily include non-exchange traded derivatives such as over-the-counter commodity price swaps, basis swaps, collars and floors, investments and interest rate swaps. The Company's valuation models are primarily industry-standard models that consider various inputs including: (i) quoted forward prices for commodities, (ii) time value and (iii) current market and contractual prices for the underlying instruments, as well as other relevant economic measures.
- Level 3: Measured based on prices or valuation models that require inputs that are both significant to the fair value measurement and less observable from objective sources (supported by little or no market activity). The Company's valuation models are primarily industry-standard models that consider various inputs including: (i) quoted forward prices for commodities, (ii) time value, (iii) volatility factors and (iv) current market and contractual prices for the underlying instruments, as well as other relevant economic measures.

Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

The book value of cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities approximate their fair value due to the short-term nature of these instruments. The book value of the Company's Revolving Credit Agreement approximates its fair value as the interest rate is variable. There are no indicators for change in the Company's market spread.

The estimated fair value of the Company's \$550 million of Notes at March 31, 2015, was approximately \$558.3 million. The fair value of the Notes is classified as a level 1 measurement as it is calculated based on market quotes.

Financial Assets and Liabilities Measured at Fair Value

Commodity derivative contracts are marked-to-market each quarter and are thus stated at fair value in the accompanying Condensed Consolidated and Combined Balance Sheets and in Note 3—Derivative Financial Instruments. The fair values of the Company’s commodity derivative instruments are classified as level 2 measurements as they are calculated using industry standard models using assumptions and inputs which are substantially observable in active markets throughout the full term of the instruments. These include market price curves, contract terms and prices, credit risk adjustments, implied market volatility and discount factors. The following summarizes the fair value of the Company’s derivative assets and liabilities according to their fair value hierarchy as of the reporting dates indicated (in thousands):

| | March 31, 2015 | | | |
|---|----------------|-------------------|------------|-------------------|
| | Level 1 | | Level 3 | |
| | Level 1 | Level 2 | Level 3 | Total |
| Commodity derivative contracts | | | | |
| Assets: | | | | |
| Short-term derivative instruments | \$— | \$54,512 | \$— | \$54,512 |
| Long-term derivative instruments | — | 47,415 | — | 47,415 |
| Total derivative instrument - asset | \$— | \$101,927 | \$— | \$101,927 |
| Liabilities: | | | | |
| Short-term derivative instruments | \$— | \$(17,360) | \$— | \$(17,360) |
| Long-term derivative instruments | — | (16,818) | — | (16,818) |
| Total derivative instruments - liability | — | \$(34,178) | — | \$(34,178) |
| Net commodity derivative asset | \$— | \$67,749 | \$— | \$67,749 |

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| | December 31, 2014 | | | |
|---|-------------------|------------------|-------------|------------------|
| | Level | | Level | |
| | 1 | Level 2 | 3 | Total |
| Commodity derivative contracts | | | | |
| Assets: | | | | |
| Short-term derivative instruments | \$— | \$80,911 | \$ — | \$80,911 |
| Long-term derivative instruments | — | 70,805 | — | 70,805 |
| Total derivative instrument - asset | \$— | \$151,716 | \$ — | \$151,716 |
| Liabilities: | | | | |
| Short-term derivative instruments | \$— | \$(29,326) | \$ — | \$(29,326) |
| Long-term derivative instruments | — | (31,275) | — | (31,275) |
| Total derivative instruments - liability | — | (60,601) | — | (60,601) |
| Net commodity derivative asset | \$— | \$91,115 | \$ — | \$91,115 |

NOTE 14. SUBSEQUENT EVENTS

The Company has evaluated subsequent events through the date these financial statements were issued. The Company determined there were no events, other than as described below, that required disclosure or recognition in these financial statements.

Eighth Amendment to Revolving Credit Agreement

On April 21, 2015, Parsley LP, the General Partner, Parsley LLC, the Company, each of the guarantors party thereto, Wells Fargo Bank, National Association, as administrative agent and the lenders and other parties thereto entered into the Eighth Amendment to the Revolving Credit Agreement (the "Eighth Amendment"). The Eighth Amendment amends the Revolving Credit Agreement by, among other things, modifying the terms of the Revolving Credit Agreement to permit Operations to make investments into a joint venture, in an aggregate amount not to exceed \$10 million, subject to additional terms and conditions. The joint venture is deemed not to be a Subsidiary, as defined in and for purposes of the Revolving Credit Agreement, so long as Operations does not own 100% of the aggregate ordinary voting power of the outstanding equity interests of the joint venture. As a result, the joint venture will not be required to become a guarantor of the obligations under the Revolving Credit Agreement or grant liens against its assets or properties to secure the obligations under the Revolving Credit Agreement.

In addition, the Eighth Amendment modifies the terms of the Revolving Credit Agreement to allow Parsley LP or any Subsidiary to liquidate any swap agreement without a reduction to the Borrowing Base (as defined in the Revolving Credit Agreement), provided, however that the Borrowing Base will be reduced once the sum of (i) the fair market value of any disposition of oil and gas properties, during the period between Schedule Redetermination Dates (as defined in the Revolving Credit Agreement) and (ii) the Borrowing Base value of the liquidated portion of any swap agreements, during the period between Schedule Redetermination Dates, exceeds 5% of the Borrowing Base then in effect.

Further, the Eighth Amendment increases the Aggregate Elected Borrowing Base Commitments (as defined in the Revolving Credit Agreement) from \$365 million to \$500 million and reduces the Borrowing Base from \$560.8 million to \$500 million.

The foregoing description of the Eighth Amendment is not complete and is qualified by reference to the full text of the Eighth Amendment, which is filed as Exhibit 10.3 to this Quarterly Report and incorporated herein by reference.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operation

The following discussion and analysis should be read in conjunction with the accompanying financial statements and related notes. The following discussion contains forward-looking statements that reflect our future plans, estimates, beliefs and expected performance. The forward-looking statements are dependent upon events, risks and uncertainties that may be outside our control. Our actual results could differ materially from those discussed in these forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, market prices for oil and natural gas, production volumes, estimates of proved reserves, capital expenditures, economic and competitive conditions, regulatory changes and other uncertainties, as well as those factors discussed above, in "Cautionary Note Regarding Forward-Looking Statements," and in our Annual Report under the heading "Risk Factors," all of which are difficult to predict. In light of these risks, uncertainties and assumptions, the forward-looking events discussed may not occur. We do not undertake any obligation to publicly update any forward-looking statements except as otherwise required by applicable law.

Our Predecessor and Parsley Energy, Inc.

Parsley Energy Inc. (together with its subsidiaries, the "Company") was formed in December 2013 and does not have historical financial operating results. For purposes of this discussion, our accounting predecessors are Parsley Energy, LLC ("Parsley LLC") and its predecessors. Parsley LLC was formed in June 2013 to engage in the acquisition, development, exploration and exploitation of oil and natural gas reserves in the Permian Basin. Concurrent with the formation of Parsley LLC, all of the interest holders in Parsley Energy, L.P., Parsley Energy Management, LLC, and Parsley Energy Operations, LLC exchanged their interests in each such entity for interests in Parsley LLC (the "Exchange"). The Exchange was treated as a reorganization of entities under common control.

We are a holding company whose sole material asset consists of 32,145,296 units in Parsley LLC. We are the managing member of Parsley LLC and are responsible for all operational, management and administrative decisions of Parsley LLC, and we consolidate the financial results of Parsley LLC and its subsidiaries.

Overview

We are an independent oil and natural gas company focused on the acquisition, development and exploitation of unconventional oil and natural gas reserves in the Permian Basin. Our properties are located in the Midland and Delaware Basins and our activities have historically been focused on the vertical development of the Spraberry, Wolfberry and Wolfboka Trends of the Midland Basin. Our vertical wells in the area are drilled into stacked pay zones that include the Spraberry, Wolfcamp, Upper Pennsylvanian (Cline), Strawn, Atoka and Mississippian formations. We now focus on horizontal development drilling and expect to target various stacked pay intervals in the Spraberry, Wolfcamp, Upper Pennsylvanian (Cline) and Atoka shales.

Our Properties

At March 31, 2015, our acreage position was 182,929 gross (132,782 net) acres. The vast majority of our acreage is located in the Midland Basin, and the majority of our identified vertical and horizontal drilling locations are located in our Midland Basin-Core area. Our Midland Basin-Core area contains areas of Andrews, Glasscock, Howard, Martin, Midland, Reagan and Upton Counties. From the time we began drilling operations in November 2009 through March 31, 2015, we have drilled and placed on production approximately 542 vertical wells across our acreage in the Midland Basin. In addition to our vertical drilling program in the Midland Basin, we initiated our horizontal development program with one rig during the fourth quarter of 2013 and successfully ramped up to five operated horizontal rigs by January 2015. Through March 31, 2015, we have drilled and placed on production 30 horizontal wells in the Midland Basin, of which 12 were placed on production during the three months ended March 31, 2015. Additionally, we commenced our vertical appraisal drilling program in the Delaware Basin during the first quarter of 2014. At March 31, 2015, we had drilled and completed three vertical appraisal wells. As of December 31, 2014, we have identified 2,125 potential horizontal drilling locations, 1,893 80- and 40-acre potential vertical drilling locations and 2,403 20-acre potential vertical drilling locations on our existing acreage, which does not include any locations in Gaines County (Midland Basin) or in our Southern Delaware Basin acreage. As of March 31, 2015, we had interests in 700 gross (426 net) producing wells across our properties and operated 99% of the wells in which we had an interest.

How We Evaluate Our Operations

We use a variety of financial and operational metrics to assess the performance of our oil and natural gas operations, including:

production volumes;
 realized prices on the sale of oil, natural gas, and NGLs, including the effect of our commodity derivative contracts;
 lease operating expenses;
 capital expenditures; and
 Adjusted EBITDA.

Sources of Our Revenues

Our revenues are derived from the sale of our oil and natural gas production, as well as the sale of NGLs that are extracted from our natural gas during processing. Our oil, natural gas, and NGLs revenues do not include the effects of derivatives. For the three months ended March 31, 2015 and 2014, our revenues were derived 79% from oil sales; 13% and 9%, respectively, from natural gas sales; and 8% and 12%, respectively, from NGLs sales. Our revenues may vary significantly from period to period as a result of changes in volumes of production sold or changes in commodity prices.

Production Volumes

The following table presents historical production volumes for our properties for the three months ended March 31, 2015 and 2014.

| | Three Months Ended March 31, | |
|--------------------------------|------------------------------------|-------|
| | 2015 | 2014 |
| Oil (MBbls) | 1,009 | 491 |
| Natural gas (MMcf) | 2,302 | 1,016 |
| Natural gas liquids (MBoe) | 310 | 165 |
| Total (MBoe) | 1,703 | 825 |
| Average net production (Boe/d) | 18,919 | 9,163 |

Production volumes directly impact our results of operations.

As reservoir pressures decline, production from a given well or formation decreases. Growth in our future production and reserves will depend on our ability to continue to add proved reserves in excess of our production. Accordingly, we plan to maintain our focus on adding reserves through development activities as well as acquisitions. Our ability to add reserves through development projects and acquisitions is dependent on many factors, including our ability to raise capital, obtain regulatory approvals, procure contract drilling rigs and personnel and successfully identify and consummate acquisitions.

Realized Prices on the Sale of Oil, Natural Gas, and NGLs

Historically, oil, natural gas, and NGLs prices have been extremely volatile, and we expect this volatility to continue. Since our production consists primarily of oil, our revenues are more sensitive to price fluctuations in the price of oil than they are to fluctuations in NGLs or natural gas prices. During the three months ended March 31, 2015, West

Texas Intermediate posted prices ranged from \$43.46 to \$53.53 per Bbl and the Henry Hub spot market price of natural gas ranged from \$2.58 to \$3.23 per MMBtu. During the three months ended March 31, 2014, West Texas Intermediate posted prices ranged from \$91.66 to \$104.92 per Bbl and the Henry Hub spot market price of natural gas ranged from \$4.01 to \$6.15 per MMBtu.

To achieve more predictable cash flow and to reduce our exposure to adverse fluctuations in commodity prices, from time to time we enter into derivative arrangements for our oil production. By removing a significant portion of price volatility associated with our oil production, we believe we will mitigate, but not eliminate, the potential negative effects of reductions in oil prices on our cash flow from operations for those periods. However, in a portion of our current positions, our hedging activity may also reduce our ability to benefit from increases in oil prices. We will sustain losses to the extent our derivatives contract prices are lower than market prices and, conversely, we will sustain gains to the extent our derivatives contract prices are higher than market prices.

We will continue to use commodity derivative instruments to hedge our price risk in the future. Our hedging strategy and future hedging transactions will be determined at our discretion and may be different than what we have done on a historical basis including hedging our natural gas production. We are not under an obligation to hedge a specific portion of our oil or natural gas production.

Our positions hedging production as of March 31, 2015 were as follows:

| Description and Production Period (Bbls) | VOLUME | SHORT | LONG PUT | SHORT |
|---|-----------|------------|------------|------------|
| | | PUT | PUT | CALL |
| | | PRICE | PRICE | PRICE |
| | | (\$/Bbl) | (\$/Bbl) | (\$/Bbl) |
| Crude Oil Put Spreads: | | | | |
| Apr 2015 - Jun 2015 | 60,000 | \$ 60.00 | \$ 85.00 | |
| Apr 2015 - Jun 2015 | 300,000 | \$ 35.00 | \$ 50.00 | |
| Apr 2015 - Sept 2015 | 735,000 | \$ 35.00 | \$ 60.00 | |
| Jan 2017 - Jun 2017 | 1,200,000 | \$ 40.00 | \$ 60.00 | |
| Jan 2017 - Jun 2017 | 102,000 | \$ 40.00 | \$ 65.00 | |
| Jul 2015 - Feb 2016 | 960,000 | \$ 40.00 | \$ 55.00 | |
| Jul 2015 - Sept 2015 | 75,000 | \$ 35.00 | \$ 55.00 | |
| Jul 2016 - Dec 2016 | 450,000 | \$ 40.00 | \$ 55.00 | |
| Jul 2016 - Dec 2016 | 450,000 | \$ 70.00 | \$ 85.00 | |
| Mar 2016 - Dec 2016 | 1,150,000 | \$ 40.00 | \$ 55.00 | |
| Oct 2015 - Dec 2016 | 795,000 | \$ 60.00 | \$ 80.00 | |
| Oct 2015 - Dec 2016 | 2,325,000 | \$ 40.00 | \$ 55.00 | |
| Total | 8,602,000 | | | |
| Crude Oil Three-Way Collars: | | | | |
| Apr 2015 - Feb 2016 | 385,000 | \$ 65.00 | \$ 85.00 | \$ 110.00 |
| Apr 2015 - Jun 2016 | 570,000 | \$ 65.00 | \$ 85.00 | \$ 120.00 |
| Total | 955,000 | | | |
| | | | | |
| Description and Production Period (MMBtu) | VOLUME | SHORT | LONG PUT | SHORT |
| | | PUT | PUT | CALL |
| | | PRICE | PRICE | PRICE |
| | | (\$/MMBtu) | (\$/MMBtu) | (\$/MMBtu) |
| Natural Gas Three-Way Collars: | | | | |
| May 2015 - Dec 2015 | 2,400,000 | \$ 3.75 | \$ 4.50 | \$ 5.25 |
| Total | 2,400,000 | | | |

Factors Affecting the Comparability of Our Financial Condition and Results of Operations

Our historical financial condition and results of operations for the periods presented may not be comparable, either from period to period or going forward, for the following reasons:

Recent and Formation Transactions

The historical results of operations through May 29, 2014 are based on the financial statements of our accounting predecessor, which reflects the combined results of Parsley LLC, prior to our initial public offering and concurrent corporate reorganization, which increased the scope of our operations.

Stock Based Compensation

Stock based compensation includes amortization expense related to grants from the Company's 2014 Long Term Incentive Plan. Refer to "Note 9—Stock Based Compensation" for additional discussion.

Public Company Expenses

We expect to incur direct, incremental general and administrative expenses as a result of being a publicly traded company, including, but not limited to, increased scope of our operations as a result of recent activities and costs associated with hiring new personnel, implementation of compensation programs that are competitive with our public company peer group, annual and quarterly reports to stockholders, tax return preparation, independent auditor fees, legal fees, investor relations activities, registrar and transfer agent fees, incremental director and officer liability insurance costs and independent director compensation. These direct, incremental general and administrative expenses are not included in our historical results of operations prior to the Corporate Reorganization.

Income Taxes

Our accounting predecessors are limited liability companies or limited partnerships and therefore not subject to U.S. federal income taxes. Accordingly, no provision for U.S. federal income tax has been provided for in our historical results of operations. We are taxed as a corporation under the Internal Revenue Code and subject to U.S. federal income tax at a statutory rate of 35% of pretax earnings, and, as such, the amount of our future U.S. federal income tax will be dependent upon our future taxable income.

The Company's operations located in Texas are subject to an entity-level tax, the Texas margin tax, at a statutory rate of up to 1.0% of Texas income.

Drilling Activity

As of March 31, 2015, we operated two horizontal drilling rigs on our properties. For the three months ended March 31, 2015, our capital expenditures for drilling and completions were \$121.7 million, as compared to \$491.3 million for all of fiscal year 2014.

The amount and timing of our future capital expenditures is largely discretionary and within our control. We could choose to defer a portion of planned capital expenditures depending on a variety of factors, including but not limited to the success of our drilling activities, prevailing and anticipated prices for oil and natural gas, the availability of necessary equipment, infrastructure and capital, the receipt and timing of required regulatory permits and approvals, seasonal conditions, drilling and acquisition costs and the level of participation by other interest owners.

Results of Operations

Three Months Ended March 31, 2015 Compared to Three Months Ended March 31, 2014

Oil and Natural Gas Sales Revenues. The following table provides the components of our revenues for the periods indicated, as well as each period's respective average prices and production volumes:

| | Three Months Ended March 31, | | \$ Change | % Change | |
|---|---------------------------------|----------|--------------|-------------|---|
| | 2015 | 2014 | | | |
| Revenues (in thousands, except percentages): | | | | | |
| Oil sales | \$43,688 | \$45,828 | \$(2,140) | (5) | % |
| Natural gas sales | 6,956 | 5,037 | 1,919 | 38 | % |
| Natural gas liquids sales | 4,567 | 6,865 | (2,298) | (33) | % |
| Total revenues | \$55,211 | \$57,730 | \$(2,519) | (4) | % |
| Average sales prices(1): | | | | | |
| Oil sales, without realized derivatives (per Bbls) | \$43.30 | \$93.26 | \$(49.96) | (54) | % |
| Oil sales, with realized derivatives (per Bbls) | \$55.71 | \$90.71 | \$(35.00) | (39) | % |
| Natural gas, without realized derivatives (per Mcf) | \$3.02 | \$4.96 | \$(1.94) | (39) | % |
| Natural gas, with realized derivatives (per Mcf) | \$3.22 | \$4.94 | \$(1.72) | (35) | % |
| NGLs sales, without realized derivatives (per Bbls) | \$14.73 | \$41.61 | \$(26.88) | (65) | % |
| NGLs sales, with realized derivatives (per Bbls) | \$14.73 | \$41.61 | \$(26.88) | (65) | % |

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| | | | | | |
|---|---------|---------|------------|------|---|
| Average price per BOE, without realized derivatives | \$32.42 | \$69.98 | \$(37.56) | (54) | % |
| Average price per BOE, with realized derivatives | \$40.04 | \$68.42 | \$(28.39) | (41) | % |

Production:

| | | | | | |
|----------------------------|-------|-------|-------|-----|---|
| Oil (MBbls) | 1,009 | 491 | 518 | 105 | % |
| Natural gas (MMcf) | 2,302 | 1,016 | 1,286 | 127 | % |
| Natural gas liquids (MBoe) | 310 | 165 | 145 | 88 | % |
| Total (MBoe)(2) | 1,703 | 825 | 878 | 106 | % |

Average daily production volume:

| | | | | | |
|----------------------------|--------|--------|--------|-----|---|
| Oil (MBbls) | 11,211 | 5,460 | 5,751 | 105 | % |
| Natural gas (MMcf) | 25,578 | 11,289 | 14,289 | 127 | % |
| Natural gas liquids (MBoe) | 3,444 | 1,833 | 1,611 | 88 | % |
| Total (Boe/d) | 18,919 | 9,163 | 9,756 | 106 | % |

- (1) Average prices shown in the table reflect prices both before and after the effects of our realized commodity hedging transactions. Our calculation of such effects includes both realized gains and losses on cash settlements for commodity derivative transactions and premiums paid or received on options that settled during the period.
- (2) One Boe is equal to six Mcf of natural gas or one Bbl of oil or NGLs based on an approximate energy equivalency.

This is an energy content correlation and does not reflect a value or price relationship between the commodities. The following table shows the relationship between our average realized oil price as a percentage of the average NYMEX price and the relationship between our average realized natural gas price as a percentage of the average NYMEX price for the years indicated. Management uses the realized price to NYMEX margin analysis to analyze trends in our oil and natural gas revenues.

| | Three Months Ended March 31, | |
|--|---------------------------------|-----------|
| | 2015 | 2014 |
| Average realized oil price (\$/Bbl) | \$43.30 | \$93.26 |
| Average NYMEX (\$/Bbl) | \$48.50 | \$98.29 |
| Differential to NYMEX | \$(5.20) | \$(5.03) |
| Average realized oil price to NYMEX percentage | 89 % | 95 % |
| Average realized natural gas price (\$/Mcf) | \$3.02 | \$4.96 |
| Average NYMEX (\$/Mcf) | \$2.91 | \$5.08 |
| Differential to NYMEX | \$0.11 | \$(0.12) |
| Average realized natural gas to NYMEX percentage | 104 % | 98 % |
| Average realized NGL (\$/Boe) | \$14.73 | \$41.61 |
| Average NYMEX (\$/Bbl) | \$48.50 | \$98.29 |
| Differential to NYMEX | \$(33.77) | \$(56.68) |
| Average realized NGL to NYMEX percentage | 30 % | 42 % |

Oil revenues decreased 5% to \$43.7 million during the three months ended March 31, 2015 from \$45.8 million during the three months ended March 31, 2014. The decrease is attributable to a \$49.96 per barrel decrease in average oil prices to \$43.30 per barrel for the three months ended March 31, 2015, which is slightly offset by the increase in volumes sold of 518 Mbbls of oil. Of the overall changes in oil sales, increases in oil production volumes accounted for a positive change of \$48.3 million while decreases in oil prices accounted for a negative change of \$50.4 million. Our production volumes increased due to increased drilling activities and acquisitions during the period between the quarters.

Natural gas revenues increased by 38% to \$7.0 million during the three months ended March 31, 2015 from \$5.0 million during the three months ended March 31, 2014. The revenue increase is a result of an increase in volumes sold of 1,286 MMcf, which was partially offset by a \$1.94 per MMcf decrease in our average realized natural gas prices to \$3.02 per MMcf, for the three months ended March 31, 2015. Of the overall changes in natural gas sales, increases in natural gas production volumes accounted for a positive change of \$6.4 million while the change in natural gas prices account for a negative change of \$4.5 million.

NGLs revenues decreased by 33% to \$4.6 million during the three months ended March 31, 2015 from \$6.9 million during the three months ended March 31, 2014. The decrease is attributable to a \$26.88 per Boe decrease in average NGLs prices to \$14.73, which was partially offset by an increase in volumes sold of 145 Boe. Of the overall change in NGLs, decreases in NGLs prices accounted for a negative change of \$8.3 million while the production volumes accounted for a positive change of \$6.0 million.

Operating Expenses. The following table summarizes our expenses for the periods indicated:

| | Three Months Ended March 31, | | \$ Change | % Change | |
|--|---------------------------------|----------|--------------|-------------|---|
| | 2015 | 2014 | | | |
| Operating expenses (in thousands, except percentages): | | | | | |
| Lease operating expenses | \$16,398 | \$7,018 | \$9,380 | 134 | % |
| Production and ad valorem taxes | 4,495 | 2,972 | 1,523 | 51 | % |
| Depreciation, depletion and amortization | 37,381 | 18,392 | 18,989 | 103 | % |
| General and administrative expenses | 11,472 | 7,626 | 3,846 | 50 | % |
| Exploration costs | 3,219 | — | 3,219 | | |
| Incentive unit compensation | — | 529 | (529) |) | |
| Stock based compensation | 1,641 | — | 1,641 | | |
| Accretion of asset retirement obligations | 249 | 92 | 157 | 171 | % |
| Total operating expenses | \$74,855 | \$36,629 | \$38,226 | 104 | % |
| Expense per Boe: | | | | | |
| Lease operating expenses | \$9.63 | \$8.51 | \$1.12 | 13 | % |
| Production and ad valorem taxes | 2.64 | 3.60 | (0.96) | (27) | % |
| Depreciation, depletion and amortization | 21.95 | 22.30 | (0.35) | (2) | % |
| General and administrative expenses | 6.74 | 9.24 | (2.50) | (27) | % |
| Exploration costs | 1.89 | — | 1.89 | | |
| Incentive unit compensation | — | 0.65 | (0.65) |) | |
| Stock based compensation | 0.96 | — | 0.96 | | |
| Accretion of asset retirement obligations | 0.15 | 0.11 | 0.04 | 36 | % |
| Total operating expenses per Boe | \$43.96 | \$44.41 | \$(0.45) | (1) | % |

Lease Operating Expenses. Lease operating expenses increased 134% to \$16.4 million during the three months ended March 31, 2015 from \$7.0 million during the three months ended March 31, 2014. The increase is primarily due to the higher operated well count in the three months ended March 31, 2015 as compared to the three months ended March 31, 2014. On a per Boe basis, lease operating expenses increased to \$9.63 per Boe from \$8.51 per Boe during this period. This increase was attributable to an increase in costs for workovers and repairs and maintenance.

Production and Ad Valorem Taxes. Production and ad valorem taxes increased 51% to \$4.5 million during the three months ended March 31, 2015 from \$3.0 million during the three months ended March 31, 2014 due to increased wellhead revenue resulting from higher production. Our increased drilling activity led to a higher number of wells brought on production during the three months ended March 31, 2015 compared to the three months ended March 31, 2014.

Depreciation, Depletion and Amortization. Depreciation, depletion, and amortization (“DD&A”) expense increased by 103% to \$37.4 million for the three months ended March 31, 2015 from \$18.4 million during the three months ended March 31, 2014 due to an increase in capitalized costs and production volumes. DD&A expense per BOE decreased by \$0.35 primarily due to the increase in production volumes in addition to a larger proved reserve base.

General and Administrative Expenses. General and administrative expenses increased 50% to \$11.5 million during the three months ended March 31, 2015 from \$7.6 million during the three months ended March 31, 2014 primarily due to higher payroll and payroll-related costs associated with the hiring of additional employees to manage our growing

asset base, higher rig count and increased production.

Exploration Costs. Exploration costs during the three months ended March 31, 2015 are comprised of approximately \$1.7 million of non-cash leasehold impairment expense directly related to future leasehold expirations. Exploration costs also include approximately \$1.5 million of geological and geophysical expenses, which primarily consist of the costs of acquiring and processing seismic data, geophysical data and core analysis. No exploration costs were incurred during the three months ended March 31, 2014.

Incentive Unit Compensation. There was no incentive unit compensation expense for the three months ended March 31, 2015. Incentive unit compensation during the three months ended March 31, 2014 is attributable to the fair value of the incentive units, with the percentage of such fair value recorded to compensation expense each being equal to the percentage of the requisite service period that had been rendered during the three months ended March 31, 2014.

Stock Based Compensation. Stock based compensation was \$1.6 million for the three months ended March 31, 2015, and was directly related to the amortization of the restricted stock, restricted stock units, and performance units outstanding during the three months ended March 31, 2015. No stock based compensation expenses were incurred during the three month period ended March 31, 2014.

Other Income and Expenses. The following table summarizes our other income and expenses for the periods indicated:

| | Three Months Ended March 31, | | \$ Change | % Change | |
|--|---------------------------------|------------|--------------|-------------|---|
| | 2015 | 2014 | | | |
| Other income (expense) (in thousands, except percentages): | | | | | |
| Interest expense, net | \$(11,538) | \$(7,928) | \$(3,610) | (46) | % |
| Rig termination | (5,100) | — | (5,100) | | |
| Prepayment premium paid on extinguishment of debt | — | (5,107) | 5,107 | | |
| Derivative income (loss) | 7,142 | (5,676) | 12,818 | 226 | % |
| Other income (expense) | 108 | 138 | (30) | (22) | % |
| Total other expense, net | \$(9,388) | \$(18,573) | \$9,185 | 49 | % |

Interest Expense. Interest expense increased 46% to \$11.5 million in the three months ended March 31, 2015 from \$7.9 million during the three months ended March 31, 2014 primarily due to accrued interest related to our 7.5% senior notes due 2022 (the "Notes"), of which only \$400 million were outstanding during the three months ended March 31, 2014 as compared to \$550 million outstanding during the three months ended March 31, 2015.

Rig Termination. During the three months ended March 31, 2015, we paid a total of \$5.1 million in rig termination expenses, which is comprised of approximately \$4.1 million related to the termination of drilling rig contracts entered into in 2014 and approximately \$1.0 million for stacking fees associated with certain drilling rig contracts. There were no such expenses incurred during the three months ended March 31, 2014.

Prepayment Premium on Extinguishment of Debt. During the three months ended March 31, 2014, we incurred a \$5.1 million charge related to a prepayment penalty on our then outstanding second lien term loan. There were no such expenses incurred during the three months ended March 31, 2015.

Derivative Income (Loss). Gain on derivative instruments increased 226% to a gain of \$7.1 million during the three months ended March 31, 2015, compared to a loss of \$5.7 million during the three months ended March 31, 2014 primarily as a result of the unfavorable commodity price changes for operations but favorable commodity price changes for derivatives on increased hedging activities.

Income Tax Benefit (Expense)

The effective combined U.S. federal and state income tax rate as of March 31, 2015 was 18.9%. As a pass-through entity, our predecessor was subject only to the Texas margin tax at a statutory rate of 1.0% and was not subject to U.S. federal income tax. During the three months ended March 31, 2015, we recognized a tax benefit of \$5.5 million, an increase of \$6.0 million as compared to the \$0.5 million expense we recognized during the three months ended March 31, 2014. This increase was attributable to our status as a corporation subject to U.S. federal income tax as well as a net increase in operating loss, the components of which are discussed above.

Liquidity and Capital Resources

We expect that our primary sources of liquidity and capital resources will be cash flows generated by operating activities and borrowings under our amended and restated credit agreement (as amended, the “Revolving Credit Agreement”) with Wells Fargo Bank, National Association, as the administrative agent. Depending upon market conditions and other factors, we may also have the ability to issue additional equity and debt if needed.

Our primary use of capital is for the development and exploration of oil and natural gas properties and increasing our acreage position. Our borrowings were approximately \$551.9 million and \$672.1 million as of March 31, 2015 and December 31, 2014, respectively. Total borrowings during those periods were used primarily to fund development and exploration of oil and natural gas properties in addition to adding to our leasehold interests.

Capital Requirements and Sources of Liquidity

For the three months ended March 31, 2015, our aggregate drilling and completion capital expenditures were \$121.7 million. During the year ended December 31, 2014, our aggregate drilling and completion capital expenditures were \$491.3 million. These capital expenditure totals exclude acquisitions. Substantially all of our remaining capital expenditures in 2015 for drilling and completion will be spent in the Midland Basin.

The amount and timing of 2015 capital expenditures is largely discretionary and within our control. We could choose to defer a portion of these planned 2015 capital expenditures depending on a variety of factors, including, but not limited to, the success of our drilling activities, prevailing and anticipated prices for oil and natural gas, the availability of necessary equipment, infrastructure and capital, the receipt and timing of required regulatory permits and approvals, seasonal conditions, drilling and acquisition costs and the level of participation by other working interest owners.

Based upon current oil and natural gas price expectations for the fiscal year 2015, we believe that our cash on hand, cash flow from operations and borrowings under our Revolving Credit Agreement will be sufficient to fund our operations through 2015. However, future cash flows are subject to a number of variables, including the level of oil and natural gas production and prices, and significant additional capital expenditures will be required to more fully develop our properties. For example, we expect a portion of our future capital expenditures to be financed with cash flows from operations derived from wells drilled in drilling locations not associated with proved reserves on our December 31, 2014 reserve report. The failure to achieve anticipated production and cash flows from operations from such wells could result in a reduction in future capital spending. Further, our capital expenditure budget for 2015 does not allocate any amounts for acquisitions of leasehold interests and proved properties. In the event we make additional acquisitions and the amount of capital required is greater than the amount we have available for acquisitions at that time, we could be required to reduce the expected level of capital expenditures and/or seek additional capital. If we require additional capital for that or other reasons, we may seek such capital through traditional reserve base borrowings, joint venture partnerships, production payment financings, asset sales, offerings of debt and equity securities or other means. We cannot assure you that needed capital will be available on acceptable terms or at all. If we are unable to obtain funds when needed or on acceptable terms, we may be required to curtail our current drilling programs, which could result in a loss of acreage through lease expirations. In addition, we may not be able to complete acquisitions that may be favorable to us or finance the capital expenditures necessary to replace our reserves.

Cash Flows

The following table summarizes our cash flows for the periods indicated:

| | Three Months Ended March 31, | |
|---|---------------------------------|-----------|
| | 2015 | 2014 |
| Net cash provided by operating activities | \$ 17,987 | \$ 9,985 |
| Net cash used in investing activities | (145,144) | (120,820) |
| Net cash provided by financing activities | 103,843 | 93,840 |

Cash Flow Provided by Operating Activities. Net cash provided by operating activities was approximately \$18.0 million and \$10.0 million for the three months ended March 31, 2015 and 2014, respectively. Net cash provided by operating activities increased from the period ending March 31, 2014 to March 31, 2015 primarily due to the cash

received for option premiums as discussed in Note 3—Derivative Financial Instruments. This increase is offset by the decrease in operating income, which is primarily attributable to a decrease in our production margin resulting from a 92% increase in our cash based operating expenses, which include lease operating expenses, production and ad valorem taxes, general and administrative expenses, and exploration costs. Cash provided by operating activities is impacted by the prices received for oil and natural gas sales and levels of production volumes.

Cash Flow Used in Investing Activities. Net cash used in investing activities was approximately \$145.1 million and \$120.8 million for the three months ended March 31, 2015 and 2014, respectively. The decreased amount of cash used in investing activities during the three months ended March 31, 2015, as compared to the three months ended March 31, 2014, was due primarily to the \$48.7 million increase in development and completion costs during the three months ended March 31, 2015 over the three months ended March 31, 2014.

Cash Flow Provided by Financing Activities. Net cash provided by financing activities was approximately \$103.8 million and \$93.8 million for the three months ended March 31, 2015 and 2014, respectively. Net cash provided by financing activities increased in the period ending March 31, 2015 primarily due to the receipt of proceeds from the Private Placement. In addition, the total long-term debt payments decreased for the three months ended March 31, 2015, primarily due to the repayment of the Company's first and second lien obligations during the three months ended March 31, 2014.

Capital Sources

Revolving Credit Agreement. See Note 7—Debt to our Condensed Consolidated and Combined Financial Statements included elsewhere in this Quarterly Report for a description of the Revolving Credit Agreement.

7.500 % Senior Unsecured Notes due 2022. See Note 7—Debt to our Condensed Consolidated and Combined Financial Statements included elsewhere in this Quarterly Report for a description of the Notes.

Derivative Activity. We plan to continue our practice of entering into hedging arrangements to reduce the impact of commodity price volatility on our cash flow from operations. Under this strategy, we intend to continue our historical practice of entering into commodity derivative contracts at times and on terms desired to maintain a portfolio of commodity derivative contracts covering a portion of our projected oil production over a two-to-three year period at a given point in time.

Working Capital

Our working capital totaled \$(41.6) million and \$(16.7) million at March 31, 2015 and December 31, 2014, respectively. Our collection of receivables has historically been timely, and losses associated with uncollectible receivables have historically not been significant. Our cash balances totaled \$27.2 million and \$50.6 million at March 31, 2015 and December 31, 2014, respectively. The \$23.3 million decrease in cash is primarily attributable to the increase in operating expenses in conjunction with the slight decrease in revenues, which is largely attributable to the \$35.00 decrease in average oil price including the effects of derivatives. Due to the amounts that accrue related to our drilling program, we may incur additional working capital deficits in the future. We expect that our pace of development, production volumes, commodity prices and differentials to NYMEX prices for our oil and natural gas production will be the largest variables affecting our working capital.

Critical Accounting Policies and Estimates

There have not been any material changes during the three months ended March 31, 2015, to the methodology applied by management for critical accounting policies previously disclosed in our Annual Report. Please read “Part II, Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations—Critical Accounting Policies and Estimates” in our Annual Report for a description of the Company’s critical accounting policies.

Off-Balance Sheet Arrangements

As of March 31, 2015, we have no off-balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

We are exposed to market risk, including the effects of adverse changes in commodity prices as described below. The primary objective of the following information is to provide quantitative and qualitative information about our potential exposure to market risks. The term “market risk” refers to the risk of loss arising from adverse changes in oil, natural gas, and NGLs prices. The disclosures are not meant to be precise indicators of expected future losses, but rather indicators of reasonably possible losses. All of our market risk sensitive instruments were entered into for purposes other than speculative trading.

Commodity Price Risk

Our major market risk exposure is in the pricing that we receive for our oil, natural gas, and NGLs production. Pricing for oil, natural gas, and NGLs has been volatile and unpredictable for several years, and this volatility is expected to continue in the future. The prices we receive for our oil, natural gas, and NGLs production depend on many factors outside of our control, such as the strength of the global economy and global supply and demand for the commodities we produce.

To reduce the impact of fluctuations in oil prices on our revenues, we periodically enter into commodity derivative contracts with respect to certain of our oil and natural gas production through various transactions that limit the downside of future prices received. We plan to continue our practice of entering into such transactions to reduce the impact of commodity price volatility on our cash flow from operations. Future transactions may include price swaps whereby we will receive a fixed price for our production and pay a variable market price to the contract counterparty. Additionally, we may enter into collars, whereby we receive the excess, if any, of the fixed floor over the floating rate or pay the excess, if any, of the floating rate over the fixed ceiling price. These hedging activities are intended to support oil prices at targeted levels and to manage our exposure to oil price fluctuations. For a description of our open positions at March 31, 2015, see “Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations—Overview—Sources of our Revenues.”

We do not require collateral from our counterparties for entering into derivative instruments, so in order to mitigate the credit risk associated with such derivative instruments, we enter into an International Swap Dealers Association Master Agreement (“ISDA Agreement”) with each of our counterparties. The ISDA Agreement is a standardized, bilateral contract between a given counterparty and us. Instead of treating each derivative transaction between the counterparty and us separately, the ISDA Agreement enables the counterparty and us to aggregate all trades under such agreement and treat them as a single agreement. This arrangement is intended to benefit us in two ways: (i) default by a counterparty under a single trade can trigger rights to terminate all trades with such counterparty that are subject to the ISDA Agreement; and (ii) netting of settlement amounts reduces our credit exposure to a given counterparty in the event of close-out.

As of March 31, 2015, the fair market value of our oil derivative contracts was a net asset of \$66.1 million. Based on our open oil derivative positions at March 31, 2015, a 10% increase in the NYMEX WTI price would decrease our net oil derivative asset by approximately \$12.8 million, while a 10% decrease in the NYMEX WTI price would increase our net oil derivative asset by approximately \$16.6 million. As of March 31, 2015, the fair market value of our natural gas derivative contracts was a net asset of \$1.7 million. Based upon our open commodity derivative positions at March 31, 2015, a 10% increase in the NYMEX Henry Hub price would decrease our net natural gas derivative asset by approximately \$0.1 million, while a 10% decrease in the NYMEX Henry Hub price would increase our net natural gas derivative asset by approximately \$0.1 million.

Counterparty Risk

Our derivative contracts expose us to credit risk in the event of nonperformance by counterparties. While we do not require our counterparties to our derivative contracts to post collateral, we do evaluate the credit standing of such counterparties. This evaluation includes reviewing a counterparty's credit rating and latest financial information. We plan to continue to evaluate the credit standings of our counterparties in a similar manner. The majority of our derivative contracts currently in place are with lenders under our Revolving Credit Agreement, who have investment grade ratings.

Interest Rate Risk

Our market risk exposure related to changes in interest rates relates primarily to debt obligations. We are exposed to changes in interest rates as a result of our Revolving Credit Agreement, and the terms of our Revolving Credit Agreement require us to pay higher interest rate margins as we utilize a larger percentage of our available commitments.

At March 31, 2015, we had no exposure to interest rate risk because we had no variable-rate debt outstanding.

Item 4. Controls and Procedures

As required by Rule 13a-15(b) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), we have evaluated, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) under the Exchange Act) as of March 31, 2015. Our disclosure controls and procedures are designed to provide reasonable assurance that the information required to be disclosed by us in reports that we file under the Exchange Act is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure, and is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC. Based upon that evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective as of March 31, 2015, at the reasonable assurance level.

Changes in Internal Control over Financial Reporting

There were no changes in our system of internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) during the three months ended March 31, 2015, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we are party to ongoing legal proceedings in the ordinary course of business. While the outcome of these proceedings cannot be predicted with certainty, we do not believe the results of these proceedings, individually or in the aggregate, will have a material adverse effect on our business, financial condition, results of operations or liquidity.

Item 1A. Risk Factors

In addition to the other information set forth in this Quarterly Report, you should carefully consider the risk factors and other cautionary statements described under the heading “Risk Factors” included in our Annual Report, which could materially affect our businesses, financial condition or future results. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition, or future results. There have been no material changes in our risk factors from those described in our Annual Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Private Placement of Common Stock

On February 5, 2015, the Company entered into a subscription agreement (“Subscription Agreement”) with certain institutional investors pursuant to which the purchasers agreed to purchase 14,885,797 shares of Class A common stock in a private placement (the “Private Placement”) at a price of \$15.50 per share. The issuance of the shares pursuant to the Subscription Agreement was made in reliance upon an exemption from registration provided under Section 4(2) of the Securities Act.

The Private Placement closed on February 11, 2015 and resulted in approximately \$231 million of gross proceeds and approximately \$224 million of net proceeds (after deducting placement agent commissions and the Company’s expenses). The Company used the net proceeds of the Private Placement to repay a portion of outstanding borrowings under the Revolving Credit Agreement and for general corporate purposes.

The foregoing description of the Subscription Agreement is not complete and is qualified by reference to the full text of the Subscription Agreement, which is filed as Exhibit 10.1 to this Quarterly Report and incorporated herein by reference.

Item 6. Exhibits

The exhibits required to be filed by Item 6 are set forth in the Exhibit Index accompanying this Quarterly Report.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PARSLEY ENERGY, INC.

May 14, 2014 By: /s/ Bryan Sheffield
Bryan Sheffield
Chairman, President and Chief Executive Officer

May 14, 2014 By: /s/ Ryan Dalton
Ryan Dalton
Vice President—Chief Financial Officer

EXHIBIT INDEX

| Exhibit No. | Description |
|-------------|--|
| 3.1 | Amended and Restated Certificate of Incorporation of Parsley Energy, Inc. (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K, File No. 001-36463, filed with the SEC on June 4, 2014). |
| 3.2 | Amended and Restated Bylaws of Parsley Energy, Inc. (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K, File No. 001-36463, filed with the SEC on June 4, 2014). |
| 10.1 | Common Stock Subscription Agreement, dated as of February 5, 2015, by and among Parsley Energy, Inc. and the purchasers named therein (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, File No. 001-36463, filed with the SEC on February 11, 2015). |
| 10.2 | Registration Rights Agreement, dated as of February 11, 2015, by and among Parsley Energy, Inc. and the purchasers named therein (incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K, File No. 001-36463, filed with the SEC on February 11, 2015). |
| 10.3 | Eighth Amendment to Amended and Restated Credit Agreement, dated April 21, 2015, by and among Parsley Energy, L.P., as borrower, Parsley Energy Management, LLC, Parsley Energy, Inc., Parsley Energy, LLC, Wells Fargo Bank, National Association, as administrative agent and the lenders and other parties thereto (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, File No. 001-36463, filed with the SEC on April 27, 2015). |
| 31.1* | Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 31.2* | Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. |
| 32.1** | Certification of Chief Executive Officer pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 32.2** | Certification of Chief Financial Officer pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 101.INS* | XBRL Instance Document. |
| 101.SCH* | XBRL Taxonomy Extension Schema Document. |
| 101.CAL* | XBRL Taxonomy Extension Calculation Linkbase Document. |
| 101.DEF* | XBRL Taxonomy Extension Definition Linkbase Document. |
| 101.LAB* | XBRL Taxonomy Extension Labels Linkbase Document. |
| 101.PRE* | XBRL Taxonomy Extension Presentation Linkbase Document. |

*Filed herewith.

**Furnished herewith. Pursuant to SEC Release No. 33-8212, this certification will be treated as "accompanying" this Quarterly Report on Form 10-Q and not "filed" as part of such report for purposes of Section 18 of the Exchange Act or otherwise subject to the liability of Section 18 of the Exchange Act, and this certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, except to the extent that the registrant specifically incorporates it by reference.

Exhibit 31.1

CERTIFICATION OF CHIEF EXECUTIVE OFFICER

PURSUANT TO RULE 13A-14(A) AND RULE 15D-14(A)

OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Bryan Sheffield, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q (this “report”) of Parsley Energy, Inc. (the “registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - c. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: May 14, 2015 By: /s/ Bryan Sheffield
Bryan Sheffield

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Chairman, President and Chief Executive
Officer

Exhibit 31.2

CERTIFICATION OF CHIEF FINANCIAL OFFICER

PURSUANT TO RULE 13A-14(A) AND RULE 15D-14(A)

OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Ryan Dalton, certify that:

1. I have reviewed this Quarterly Report on Form 10-Q (this “report”) of Parsley Energy, Inc. (the “registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - c. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: May 14, 2015 By: /s/ Ryan Dalton
Ryan Dalton

Vice President—Chief Financial Officer

Exhibit 32.1

CERTIFICATION OF CHIEF EXECUTIVE OFFICER

UNDER SECTION 906 OF THE

SARBANES OXLEY ACT OF 2002, 18 U.S.C. § 1350

In connection with the Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2015 of Parsley Energy, Inc. (the "Company"), as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Bryan Sheffield, Chairman of the Board of Directors, President and Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

May 14, 2015 By: /s/ Bryan Sheffield
Bryan Sheffield
Chairman, President and Chief Executive Officer

Exhibit 32.2

CERTIFICATION OF CHIEF FINANCIAL OFFICER

UNDER SECTION 906 OF THE

SARBANES OXLEY ACT OF 2002, 18 U.S.C. § 1350

In connection with the Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2015 of Parsley Energy, Inc. (the “Company”), as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Ryan Dalton, Vice President—Chief Financial Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

May 14, 2015 By: /s/ Ryan Dalton
 Ryan Dalton
 Vice President—Chief
 Financial Officer