RANGE RESOURCES CORP Form 10-Q October 28, 2015

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark one)

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

For the quarterly period ended September 30, 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: 001-12209

#### RANGE RESOURCES CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Delaware 34-1312571 (State or Other Jurisdiction of (IRS Employer

Incorporation or Organization) Identification No.)

76102

100 Throckmorton Street, Suite 1200

Fort Worth, Texas (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code

(817) 870-2601

Former Name, Former Address and Former Fiscal Year, if changed since last report: Not applicable

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 b No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate website, 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 shorter period that the registrant was required to submit and post such files).

Yes b 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 b

Accelerated Filer

Non-Accelerated Filer " (Do not check if 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 b

169,369,679 Common Shares were outstanding on October 27, 2015

### RANGE RESOURCES CORPORATION

# FORM 10-Q

# Quarter Ended September 30, 2015

Unless the context otherwise indicates, all references in this report to "Range," "we," "us," or "our" are to Range Resources Corporation and its directly and indirectly owned subsidiaries and its ownership interests in equity method investments.

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## PART I – FINANCIAL INFORMATION

## ITEM 1. Financial Statements

## RANGE RESOURCES CORPORATION

# CONSOLIDATED BALANCE SHEETS

(In thousands, except share data)

Assets	September 30, 2015 (Unaudited)	December 31, 2014
Current assets:		
Cash and cash equivalents	\$490	\$448
Accounts receivable, less allowance for doubtful accounts of \$3,306 and \$2,719	110,792	188,941
Derivative assets	289,108	363,049
Inventory and other	23,038	17,854
Total current assets	423,428	570,292
Derivative assets	44,067	40,314
Natural gas and oil properties, successful efforts method	10,656,621	10,567,971
Accumulated depletion and depreciation	(2,871,827	(2,590,398)
	7,784,794	7,977,573
Other property and equipment	128,535	127,808
Accumulated depreciation and amortization	, ,	) (90,227 )
	29,835	37,581
Other assets	115,780	121,020
Total assets	\$8,397,904	\$8,746,780
******		
Liabilities		
Current liabilities:	<b>4.1.4.7.0.7.0</b>	<b>4.206.042</b>
Accounts payable	\$147,870	\$ 396,942
Asset retirement obligations	17,689	15,067
Accrued liabilities	172,702	187,973
Derivative liabilities	293	
Accrued interest	31,756	39,695
Deferred tax liabilities	95,502	115,587
Total current liabilities	465,812	755,264
Bank debt	987,000	723,000
Senior notes	750,000	
Subordinated notes	1,850,000	2,350,000
Deferred tax liabilities	843,189	997,494
Derivative liabilities	111	179 500
Deferred compensation liabilities	117,137	178,599

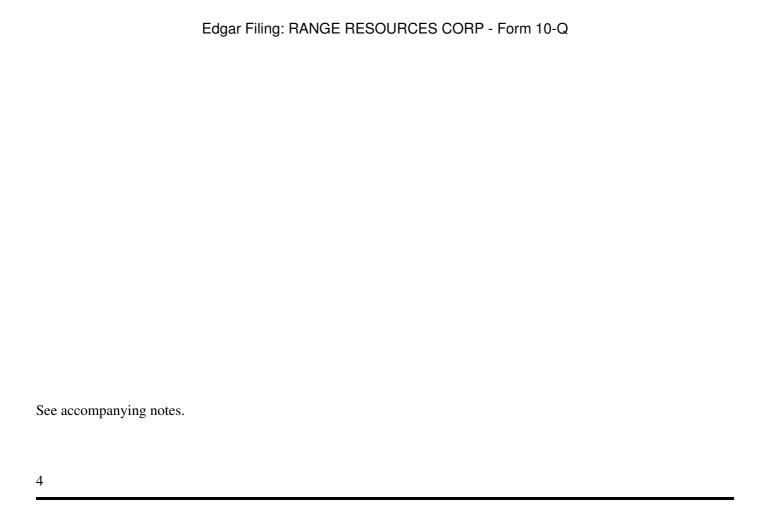
Asset retirement obligations and other liabilities Total liabilities Commitments and contingencies	299,973 5,313,222	284,994 5,289,351	
Stockholders' Equity Preferred stock, \$1 par, 10,000,000 shares authorized, none issued and outstanding Common stock, \$0.01 par, 475,000,000 shares authorized, 169,369,535 issued at	_	_	
September 30, 2015 and 168,711,131 issued at December 31, 2014 Common stock held in treasury, 60,015 shares at September 30, 2015 and 82,954	1,693	1,687	
shares at December 31, 2014 Additional paid-in capital Retained earnings Total stockholders' equity Total liabilities and stockholders' equity See accompanying notes.	(2,275 ) 2,439,075 646,189 3,084,682 \$8,397,904	(3,088 2,400,475 1,058,355 3,457,429 \$8,746,780	)
3			

# RANGE RESOURCES CORPORATION

# CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited, in thousands, except per share data)

	Three Months Ended September 30, 2015 2014	Nine Months Ended September 30, 2015 2014
Revenues and other income:		
Natural gas, NGLs and oil sales	\$252,065 \$446,067	\$835,601 \$1,495,601
Derivative fair value income (loss)	202,004 142,057	290,052 (28,902 )
(Loss) gain on the sale of assets	(681 ) 167	2,053 281,878
Brokered natural gas, marketing and other	25,864 28,324	61,688 90,904
Total revenues and other income	479,252 616,615	1,189,394 1,839,481
Costs and expenses:		
Direct operating	35,058 37,792	106,975 112,522
Transportation, gathering and compression	99,634 84,777	284,258 235,747
Production and ad valorem taxes	7,336 10,110	26,506 32,632
Brokered natural gas and marketing	32,331 28,706	80,924 97,610
Exploration	4,235 11,443	17,146 39,910
Abandonment and impairment of unproved		
properties	12,366 13,444	36,187 32,771
General and administrative	46,178 54,963	150,471 161,063
Termination costs	(77 ) —	6,290 —
Deferred compensation plan	(43,705) (46,198)	-
Interest	42,904 39,188	125,590 130,077
Loss on early extinguishment of debt	22,495 —	22,495 24,596
Depletion, depreciation and amortization	153,993 142,450	453,178 404,493
Impairment of proved properties and other assets	502,233 —	502,233 24,991
Total costs and expenses	914,981 376,675	1,755,642 1,258,698
(Loss) income before income taxes	(435,729) 239,940	(566,248 ) 580,783
Income tax (benefit) expense:	( ) )	( , ,
Current		_ 5
Deferred	(134,781) 93,522	(174,390 ) 230,450
	(134,781) 93,522	(174,390 ) 230,455
Net (loss) income	\$(300,948) \$146,418	\$(391,858) \$350,328
Net (loss) income per common share:	+ (= = =, = = = = = = = = = = = = = = = =	+ (= = = = = = = = = = = = = = = = = = =
Basic	\$(1.81) \$0.87	\$(2.36) \$2.11
Diluted	\$(1.81 ) \$0.86	\$(2.36) \$2.10
Dividends paid per common share	\$0.04 \$0.04	\$0.12 \$0.12
Weighted average common shares outstanding:	φοιοι φοιοι	Ψ0.12
Basic	166,517 165,841	166,327 162,866
Diluted	166,517 166,460	166,327 163,685
Dilatou	100,517	100,527 105,005



#### RANGE RESOURCES CORPORATION

### CONSOLIDATED STATEMENTS OF COMPREHENSIVE (LOSS) INCOME

(Unaudited, in thousands)

Three Months Ended September 30, September 30, September 30, 2015 2014

Net (loss) income \$(300,948) \$146,418 \$(391,858) \$350,328

Other comprehensive income:

De-designated hedges reclassified into natural gas, NGLs and oil sales,

net of taxes  $^{(1)}$  — (2,172) — (6,458)

Total comprehensive (loss) income

\$(300,948) \$144,246 \$(391,858) \$343,870

<sup>(1)</sup> Amounts are net of income tax benefit of \$1,332 for the three months ended September 30, 2014 and \$4,122 for the nine months ended September 30, 2014. As of March 31, 2013, we elected to discontinue hedge accounting prospectively and as of December 31, 2014, all remaining accumulated other comprehensive income ("AOCI") hedging gains had been transferred to earnings.

See accompanying notes.

# RANGE RESOURCES CORPORATION

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited, in thousands)

Operating activities:  Net (loss) income \$(391,858) \$350,328  Adjustments to reconcile net (loss) income to net cash provided from operating activities:  Loss from equity method investments, net of distributions — 3,096  Deferred income tax (benefit) expense (174,390) 230,450  Depletion, depreciation and amortization and impairment 955,411 429,484  Exploration dry hole costs 87 1  Abandonment and impairment of unproved properties 36,187 32,771
Loss from equity method investments, net of distributions  Deferred income tax (benefit) expense  Depletion, depreciation and amortization and impairment  Exploration dry hole costs  - 3,096  (174,390 ) 230,450  955,411 429,484  87 1
Deferred income tax (benefit) expense (174,390 ) 230,450 Depletion, depreciation and amortization and impairment 955,411 429,484 Exploration dry hole costs 87 1
Depletion, depreciation and amortization and impairment 955,411 429,484 Exploration dry hole costs 87 1
Exploration dry hole costs 87 1
Abandonment and impairment of unproved properties 36,187 32,771
Derivative fair value (income) loss (290,052) 28,902
Cash settlements on derivative financial instruments that do not qualify for hedge
accounting 360,645 (113,859)
Allowance for bad debt 600 250
Amortization of deferred financing costs, loss on extinguishment of debt and other 27,572 31,430
Deferred and stock-based compensation (10,679 ) 15,486
Gain on the sale of assets (2,053) (281,878)
Changes in working capital:
Accounts receivable 79,448 13,098
Inventory and other $(7,073)$ $(5,335)$
Accounts payable (13,158 ) (13,355 )
Accrued liabilities and other (55,127) (65,931)
Net cash provided from operating activities 515,560 654,938
Investing activities:
Additions to natural gas and oil properties (901,227) (867,285)
Additions to field service assets (2,878) (9,492)
Acreage purchases (61,213 ) (145,543 )
Other (75 ) 1,103
Proceeds from disposal of assets 14,825 147,126
Purchases of marketable securities held by the deferred compensation plan (23,594) (23,053)
Proceeds from the sales of marketable securities held by the deferred compensation plan 28,168 25,206
Net cash used in investing activities (945,994) (871,938)
Financing activities:
Borrowing on credit facilities 1,940,000 1,682,000
Repayment on credit facilities (1,676,000) (1,533,000)
Issuance of senior notes 750,000 —
Repayment of subordinated notes (516,875) (312,000)
Debt issuance costs (14,156 ) —
Dividends paid (20,308 ) (19,862 )
Issuance of common stock, net of offering expenses — 396,580

Change in cash overdrafts	(40,123	) (12,305	)
Proceeds from the sales of common stock held by the deferred compensation plan	7,938	15,707	
Net cash provided from financing activities	430,476	217,120	
Increase in cash and cash equivalents	42	120	
Cash and cash equivalents at beginning of period	448	348	
Cash and cash equivalents at end of period	\$490	\$468	

See accompanying notes.

#### RANGE RESOURCES CORPORATION

#### SELECTED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

#### (1) SUMMARY OF ORGANIZATION AND NATURE OF BUSINESS

Range Resources Corporation ("Range," "we," "us," or "our") is a Fort Worth, Texas-based independent natural gas, natural gas liquids ("NGLs") and oil company primarily engaged in the exploration, development and acquisition of natural gas and oil properties in the Appalachian and Midcontinent regions of the United States. Our objective is to build stockholder value through consistent growth in reserves and production on a cost-efficient basis. Range is a Delaware corporation with our common stock listed and traded on the New York Stock Exchange under the symbol "RRC."

#### (2) BASIS OF PRESENTATION

These interim financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Range Resources Corporation 2014 Annual Report on Form 10-K filed with the Securities and Exchange Commission (the "SEC") on February 24, 2015. The results of operations for the third quarter and the nine months ended September 30, 2015 are not necessarily indicative of the results to be expected for the full year. These consolidated financial statements are unaudited but, in the opinion of management, reflect all adjustments necessary for fair presentation of the results for the periods presented. All adjustments are of a normal recurring nature unless otherwise disclosed. These consolidated financial statements, including selected notes, have been prepared in accordance with the applicable rules of the SEC and do not include all of the information and disclosures required by accounting principles generally accepted in the United States of America ("U.S. GAAP") for complete financial statements.

#### (3) NEW ACCOUNTING STANDARDS

#### Not Yet Adopted

In May 2014, the Financial Accounting Standards Board ("FASB") issued an accounting standard for "Revenue from Contracts with Customers," which supersedes the revenue recognition requirements in "Topic 605, Revenue Recognition" and requires entities to recognize revenue in a way that depicts the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In July 2015, the FASB approved a one-year deferral of the effective date of this new standard. Consequently, the new guidance is effective for us for the reporting period beginning January 1, 2018, with early adoption permitted in first quarter 2017. Entities have the option of using either a fully retrospective or modified approach to adopt the new standard. We are currently evaluating the new guidance and have not determined the impact this standard may have on our financial statements or decided upon the method of adoption.

In August 2014, the FASB issued an accounting standards update that requires management to assess an entity's ability to continue as a going concern by incorporating and expanding upon certain principles that are currently in United States auditing standards. This standard is effective for us in first quarter 2017 and early adoption is permitted. We do not expect the adoption of this standard to have any impact on our consolidated results of operations, financial position or cash flows.

In April 2015, the FASB issued an accounting standards update, "Interest-Imputation of Interest: Simplifying the Presentation of Debt Issuance Cost" which requires entities to present debt issuance cost related to a recognized debt liability as a direct deduction of the carrying amount of debt in the balance sheet, consistent with the presentation of debt discounts. This standard is effective for us for the reporting period beginning January 1, 2016, with early adoption permitted. Entities will be required to apply the guidance on a retrospective basis to each period presented as a change in accounting principle. Adoption of the new guidance will only affect the presentation of our consolidated balance sheets and will not have a material impact. We will adopt the new standard as of December 31, 2015.

#### Recently Adopted

In April 2014, an accounting standards update was issued that raised the threshold for a disposal to qualify as a discontinued operation and requires new disclosures of both discontinued operations and certain other material disposal transactions that do not meet the revised definition of a discontinued operation. Under the updated standard, a disposal of a component or group of components of an entity is required to be reported as discontinued operations if the disposal represents a strategic shift that has (or will have) a major effect on an entity's operations and financial results when the component or group of components of the entity (1) has been disposed of by a sale, (2) has been disposed of other than by a sale or (3) is classified as held for sale. This accounting standards update was effective for annual periods beginning on or after December 15, 2014 and was applied prospectively. Early adoption was permitted but only for disposals (or classifications that are held for sale) that had not been reported in financial statements previously issued or available for use. We adopted this new standard in first quarter 2014 and, as a result, the Conger Exchange (see discussion in Note 4 below) is not reported as a discontinued operation.

### (4) ACQUISITIONS AND DISPOSITIONS

#### 2015 Dispositions

In third quarter 2015, we sold miscellaneous inventory and surface acreage for proceeds of \$524,000 resulting in a pre-tax loss of \$681,000. In addition, the first six months 2015 includes the sale of miscellaneous unproved and proved property and inventory for proceeds of \$14.3 million resulting in a pre-tax gain of \$2.7 million. Included in the \$14.3 million of proceeds is \$10.5 million received from the sale of certain West Texas properties which closed in February 2015.

#### 2014 Dispositions

In addition to the Conger Exchange described below, we sold miscellaneous unproved and proved property and inventory in the nine months ended September 30, 2014 for total proceeds of \$2.1 million resulting in a pre-tax gain of \$1.7 million.

### Conger Exchange Transaction

In April 2014, we entered into an exchange agreement with EQT Corporation and certain of its affiliates (collectively, "EQT") in which we sold our Conger assets in Glasscock and Sterling Counties, Texas in exchange for producing properties and gas gathering assets in Virginia and \$145.0 million in cash, before closing adjustments ("the Conger Exchange"). We closed the exchange transaction on June 16, 2014 and recognized a pre-tax gain of \$285.2 million, before selling expenses of \$5.0 million, which is recognized as a gain on sale of assets in our consolidated statements of operations for the nine months ended September 30, 2014. For the period from January 1, 2014 through June 16, 2014, we recognized \$21.9 million of field net operating income (defined as natural gas, oil and NGLs sales and net brokered margin less direct operating expenses, production and ad valorem taxes and transportation expenses) for our Conger assets.

For the period from June 16, 2014 through September 30, 2014, we recognized \$18.4 million of natural gas, oil and NGLs sales from the property interests acquired in the Conger Exchange and we recognized \$14.6 million of field net operating income (defined as natural gas, oil and NGLs sales less direct operating expenses, production and ad valorem taxes and transportation expenses).

#### (5) INCOME TAXES

Income tax (benefit) expense was as follows (in thousands):

	Three Mon	ths	Nine Montl	ns Ended
	Ended			
	September	30,	September	30,
	2015	2014	2015	2014
Income tax (benefit) expense	\$(134,781)	\$93,522	\$(174,390)	\$230,455
Effective tax rate	30.9 %	39.0 %	30.8 %	39.7 %

We compute our quarterly taxes under the effective tax rate method based on applying an anticipated annual effective rate to our year-to-date income, except for discrete items. The three months and the nine months ended September 30, 2015 includes tax expense of \$28.5 million related to an increase in our valuation allowance for federal net operating loss carryforwards that we do not believe are realizable. The three months ended September 30, 2015 includes \$8.5

million of income tax expense and the nine months ended September 30, 2015 includes \$19.8 million income tax expense related to increases in our valuation allowances for state net operating loss and credit carryforwards that we do not believe are realizable. Income taxes for discrete items are computed and recorded in the period that the specific transaction occurs. For third quarter and the nine months ended September 30, 2015 and 2014, our overall effective tax rate was different than the federal statutory rate of 35% due primarily to state income taxes, valuation allowances and other permanent differences. The three months ended September 30, 2015 also includes an income tax benefit of \$2.6 million and the nine months ended September 30, 2015 includes an income tax benefit of \$3.5 million adjusting our valuation allowance for our deferred tax asset related to future deferred compensation plan distributions of our senior executives.

#### (6) (LOSS) INCOME PER COMMON SHARE

Basic income or loss per share attributable to common shareholders is computed as (1) income or loss attributable to common shareholders (2) less income allocable to participating securities (3) divided by weighted average basic shares outstanding. Diluted income or loss per share attributable to common stockholders is computed as (1) basic income or loss attributable to common shareholders (2) plus diluted adjustments to income allocable to participating securities (3) divided by weighted average diluted shares outstanding. The following tables set forth a reconciliation of income or loss attributable to common shareholders to basic income or loss attributable to common shareholders to diluted income or loss attributable to common shareholders (in thousands except per share amounts):

Three Nine
Months Months
Ended Ended
September September
30, 30,

2015 2014 2015 2014

Net (loss) income, as reported	\$(300,948)	\$146,418	\$(391,858)	\$350,328
Participating earnings (a)	(114)	(2,479)	(338)	(5,940)
Basic net (loss) income attributed to common shareholders	(301,062)	143,939	(392,196)	344,388
Reallocation of participating earnings (a)	3/4	9	3/4	28
Diluted net (loss) income attributed to common shareholders	s \$(301,062)	\$143,948	\$(392,196)	\$344,416
Net (loss) income per common share:				
Basic	\$(1.81)	\$0.87	\$(2.36)	\$2.11
Diluted	\$(1.81)	\$0.86	\$(2.36)	\$2.10

<sup>(</sup>a) Restricted Stock Awards represent participating securities because they participate in nonforfeitable dividends or distributions with common equity owners. Income allocable to participating securities represents the distributed and undistributed earnings attributable to the participating securities. Participating securities, however, do not participate in undistributed net losses.

The following table provides a reconciliation of basic weighted average common shares outstanding to diluted weighted average common shares outstanding (in thousands):

	Three Months		Nine Mor	nths
	Ended		Ended	
	September 30,		September 30,	
	2015	2014	2015	2014
Weighted average common shares outstanding – basic	166,517	165,841	166,327	162,866
Effect of dilutive securities:				
Director and employee stock options and SARs	3/4	619	3/4	819
Weighted average common shares outstanding – diluted	166,517	166,460	166,327	163,685

Weighted average common shares-basic for the three months ended September 30, 2015 excludes 2.8 million shares of restricted stock and the three months ended September 30, 2014 excludes 2.9 million shares of restricted stock held in our deferred compensation plan (although all awards are issued and outstanding upon grant). Weighted average common shares-basic for both the nine months ended September 30, 2015 and the nine months ended September 30, 2014 excludes 2.8 million shares of restricted stock held in our deferred compensation plan. Due to our net loss from operations for the three months and the nine months ended September 30, 2015, we excluded all outstanding stock appreciation rights ("SARs") and restricted stock from the computation of diluted net loss per share because the effect would have been anti-dilutive to the computations. For the three months ended September 30, 2014, 351,000 of SARs were outstanding but not included in the computations of diluted income from operations per share because the grant prices of the SARs were greater than the average market price of the common stock. All SARs outstanding for the nine months ended September 30, 2014 were included in the computations of diluted income per share because the grant prices of the SARs were less than the average market price of the common stock.

#### (7) SUSPENDED EXPLORATORY WELL COSTS

We capitalize exploratory well costs until a determination is made that the well has either found proved reserves or that it is impaired. Capitalized exploratory well costs are included in natural gas and oil properties in the accompanying consolidated balance sheets. If an exploratory well is determined to be impaired, the well costs are charged to exploration expense in the accompanying consolidated statements of operations. We did not have any exploratory well costs that have been capitalized for a period greater than one year as of December 31, 2014 and September 30, 2015. All exploratory well costs in 2015 are wells drilled in the Marcellus Shale. The following table reflects the change in capitalized exploratory well costs for the nine months ended September 30, 2015 and the year ended December 31, 2014 (in thousands):

	September	December	
	30,	31,	
	2015	2014	
	2015	2014	
Balance at beginning of period	\$2,996	\$6,964	
Additions to capitalized exploratory well costs pending the determination of prove	d		
reserves	61,493	18,747	
Reclassifications to wells, facilities and equipment based on determination of			
proved reserves	3/4	(15,735	)
Divested wells	3/4	(6,980	)
Balance at end of period	64,489	2,996	
Less exploratory well costs that have been capitalized for a period of one year or			
less	(64,489	) (2,996	)
Capitalized exploratory well costs that have been capitalized for a period greater			
than one year	\$3/4	\$ 3/4	

#### (8) INDEBTEDNESS

We had the following debt outstanding as of the dates shown below (bank debt interest rate at September 30, 2015 is shown parenthetically). No interest was capitalized during the three months or nine months ended September 30, 2015 and September 30, 2014 (in thousands):

	September	
	30,	December 31,
	2015	2014
Bank debt (1.8%)	\$987,000	\$ 723,000
Senior notes:		
4.875% senior notes due 2025	750,000	3/4
Senior subordinated notes:		
6.75% senior subordinated notes due 2020	3/4	500,000
5.75% senior subordinated notes due 2021	500,000	500,000
5.00% senior subordinated notes due 2022	600,000	600,000
5.00% senior subordinated notes due 2023	750,000	750,000
Total debt	\$3,587,000	\$ 3,073,000

#### Bank Debt

In October 2014, we entered into an amended and restated revolving bank facility, which we refer to as our bank debt or our bank credit facility, which is secured by substantially all of our assets and has a maturity date of October 16, 2019. The bank credit facility provides for a maximum facility amount of \$4.0 billion. On September 30, 2015, the bank commitments were \$2.0 billion. The bank credit facility provides for a borrowing base subject to redeterminations annually by May and for event-driven unscheduled redeterminations. As part of our annual redetermination completed on March 31, 2015, our borrowing base was reaffirmed at \$3.0 billion and our bank commitment was also reaffirmed at \$2.0 billion. As of September 30, 2015, our bank group was composed of twenty-nine financial institutions with no one bank holding more than 6% of the total facility. The bank credit facility amount may be increased to the committed borrowing base amount, subject to the banks agreeing to participate in the facility increase and our payment of a mutually acceptable commitment fee to those banks. As of September 30, 2015, the outstanding balance under our bank credit facility was \$987.0 million. Additionally, we had \$136.8 million of undrawn letters of credit leaving \$876.2 million of committed borrowing capacity available under the facility. During

a non-investment grade period, borrowings under the bank credit facility can either be at the alternate base rate ("ABR," as defined in the bank credit agreement) plus a spread ranging from 0.25% to 1.25% or LIBOR borrowings at the LIBOR Rate (as defined in the bank credit agreement) plus a spread ranging from 1.25% to 2.25%. The applicable spread is dependent upon borrowings relative to the borrowing base. We may elect, from time to time, to convert all or any part of our LIBOR loans to base rate loans or to convert all or any of the base rate loans to LIBOR loans. The weighted average interest rate was 1.7% for the three months ended September 30, 2015 compared to 2.1% for the three months ended September 30, 2015 compared to 2.1% for the nine months ended September 30, 2015 compared to 2.1% for the nine months ended September 30, 2014. A commitment fee is paid on the undrawn balance based on an annual rate of 0.30% to 0.375%. At September 30, 2015, the commitment fee was 0.30% and the interest rate margin was 1.5% on our LIBOR loans and 0.5% on our base rate loans.

At any time during which we have an investment grade debt rating from Moody's Investors Service, Inc. or Standard & Poor's Ratings Services and we have elected, at our discretion, to effect the investment grade rating period, certain collateral security requirements, including the borrowing base requirement and restrictive covenants, will cease to apply and an additional financial covenant (as defined in the bank credit facility) will be imposed. During the investment grade period, borrowings under the credit facility can either be at the ABR plus a spread ranging from 0.125% to 0.75% or at the LIBOR Rate plus a spread ranging from

1.125% to 1.75% depending on our debt rating. The commitment fee paid on the undrawn balance would range from 0.15% to 0.30%. We currently do not have an investment grade debt rating from Moody's Investors Service, Inc. or Standard & Poor's Rating Service.

#### Senior Notes

In May 2015, we issued \$750.0 million aggregate principal amount of 4.875% senior notes due 2025 (the "4.875% Notes") for net proceeds of \$737.4 million after underwriting discounts and commissions of \$12.6 million. The notes were issued at par. The 4.875% Notes were offered to qualified institutional buyers and to non-U.S. persons outside the United States in compliance with Rule 144A and Regulation S of the Securities Act of 1933, as amended (the "Securities Act"). Interest due on the 4.875% Notes is payable semi-annually in May and November and is unconditionally guaranteed on a senior unsecured basis by all of our subsidiary guarantors. On or after February 15, 2025, we may redeem the notes, in whole or in part and from time to time, at 100% of the principal amount, plus accrued and unpaid interest. Upon the occurrence of certain changes in control, we must offer to repurchase the 4.875% Notes. The 4.875% Notes are unsecured and are subordinated to all of our existing and future secured debt, rank equally with all of Range's existing and future senior unsecured debt, and rank senior to all of our existing and future subordinated debt. On the closing of the 4.875% Notes, we used the net proceeds to repay borrowings under our bank credit facility pending our intended redemption of all of our 6.75% senior subordinated notes due 2020, which was completed in August 2015 using borrowings under our bank credit facility.

#### Senior Subordinated Notes

If we experience a change of control, noteholders may require us to repurchase all or a portion of our senior subordinated notes at 101% of the aggregate principal amount plus accrued and unpaid interest, if any. All of the senior subordinated notes and the guarantees by our subsidiary guarantors are general, unsecured obligations and are subordinated to our bank debt and will be subordinated to existing and future senior debt that we or our subsidiary guarantors are permitted to incur under the bank credit facility and the indentures governing the subordinated notes.

#### Early Extinguishment of Debt

On July 1, 2015, we announced a call for the redemption of \$500.0 million of our outstanding 6.75% senior subordinated notes due 2020 at a price of 103.375% of par plus accrued and unpaid interest, which were redeemed on August 3, 2015. In third quarter 2015, we recognized a loss on early extinguishment of debt of \$22.5 million, including transaction call premium costs and the expensing of the remaining deferred financing costs on the repurchased debt.

On May 27, 2014, we announced a call for the redemption of \$300.0 million of our outstanding 8.0% senior subordinated notes due 2019 at 104.0% of par plus accrued and unpaid interest, which were redeemed on June 26, 2014. In second quarter 2014, we recognized a \$24.6 million loss on early extinguishment of debt, including transaction call premium costs and the expensing of the remaining deferred financing costs on the repurchased debt.

#### Guarantees

Range is a holding company which owns no operating assets and has no significant operations independent of its subsidiaries. The guarantees by our subsidiaries, which are directly or indirectly owned by Range, of our senior notes, senior subordinated notes and our bank credit facility are full and unconditional and joint and several, subject to certain customary release provisions. A subsidiary guarantor may be released from its obligations under the guarantee:

in the event of a sale or other disposition of all or substantially all of the assets of the subsidiary guarantor or a sale or other disposition of all the capital stock of the subsidiary guarantor, to any corporation or other person (including an unrestricted subsidiary of Range) by way of merger, consolidation, or otherwise; or

if Range designates any restricted subsidiary that is a guarantor to be an unrestricted subsidiary in accordance with the terms of the indenture.

**Debt Covenants** 

Our bank credit facility contains negative covenants that limit our ability, among other things, to pay cash dividends, incur additional indebtedness, sell assets, enter into certain hedging contracts, change the nature of our business or operations, merge, consolidate, or make certain investments. In addition, we are required to maintain a ratio of EBITDAX (as defined in the credit agreement) to cash interest expense of equal to or greater than 2.5 and a current ratio (as defined in the credit agreement) of no less than 1.0. In addition, the ratio of the present value of proved reserves (as defined in the credit agreement) to total debt must be equal to or greater than 1.5 until Range has two investment grade ratings. We were in compliance with applicable covenants under the bank credit facility at September 30, 2015.

The indentures governing our senior subordinated notes contain various restrictive covenants that are substantially identical to each other and may limit our ability to, among other things, pay cash dividends, incur additional indebtedness, sell assets, enter into transactions with affiliates, or change the nature of our business. At September 30, 2015, we were in compliance with these covenants.

#### (9) ASSET RETIREMENT OBLIGATIONS

Our asset retirement obligations primarily represent the estimated present value of the amounts we will incur to plug, abandon and remediate our producing properties at the end of their productive lives. Significant inputs used in determining such obligations include estimates of plugging and abandonment costs, estimated future inflation rates and well lives. The inputs are calculated based on historical data as well as current estimated costs. In the first nine months 2015, we increased our estimated abandonment costs on certain of our water impoundments and changed estimated well lives for certain wells in Pennsylvania. A reconciliation of our liability for plugging and abandonment costs for the nine months ended September 30, 2015 is as follows (in thousands):

	Nine Month Ended September 30,	ıs
	2015	
Beginning of period	\$ 287,463	
Liabilities incurred	4,135	
Liabilities settled	(13,205	)
Disposition of wells	(4,116	)
Accretion expense	14,521	
Change in estimate	15,727	
End of period	304,525	
Less current portion	(17,689	)
Long-term asset retirement obligations	\$ 286,836	

Accretion expense is recognized as a component of depreciation, depletion and amortization expense in the accompanying consolidated statements of operations.

#### (10) CAPITAL STOCK

We have authorized capital stock of 485.0 million shares which includes 475.0 million shares of common stock and 10.0 million shares of preferred stock. We currently have no preferred stock issued or outstanding. The following is a schedule of changes in the number of common shares outstanding since the beginning of 2014:

	Nine Months	
	Ended	Year
	September	Ended
	30,	December 31,
	2015	2014
Beginning balance	168,628,177	163,342,894
Equity offering		4,560,000
SARs exercised	77,002	195,242
Restricted stock grants	334,201	270,062
Restricted stock units vested	247,201	244,413
Treasury shares issued	22,939	15,566
Ending balance	169,309,520	168,628,177

#### (11) DERIVATIVE ACTIVITIES

We use commodity-based derivative contracts to manage exposure to commodity price fluctuations. We do not enter into these arrangements for speculative or trading purposes. We do not utilize complex derivatives, as we typically utilize commodity swaps or collars to (1) reduce the effect of price volatility of the commodities we produce and sell and (2) support our annual capital budget and expenditure plans. The fair value of our derivative contracts, represented by the estimated amount that would be realized upon termination, based on a comparison of the contract price and a reference price, generally the New York Mercantile Exchange ("NYMEX") for natural gas and crude oil or Mont Belvieu for NGLs, approximated a net asset of \$334.8 million at September 30, 2015. These contracts expire monthly through December 2017. In 2013 and 2014, we sold crude oil derivative swap contracts ("sold swaps") and in third quarter 2015, we entered into purchased crude oil swaps ("re-purchased swaps") for certain of the sold swaps to lock in derivative gains for fourth quarter 2015. The following table sets forth our commodity-based derivative volumes by year as of September 30, 2015, excluding our basis swaps which are discussed separately below:

			Weighted
Period	Contract Type	Volume Hedged	Average Hedge Price
Natural Gas			
2015	Collars	145,000 Mmbtu/day	\$ 4.07–\$ 4.56
2015	Swaps	727,500 Mmbtu/day	\$ 3.63
2016	Swaps	630,000 Mmbtu/day	\$ 3.42
2017	Swaps	20,000 Mmbtu/day	\$ 3.49
Crude Oil			
2015	Sold Swaps	11,250 bbls/day	\$ 85.87
2015	Re-Purchased Swaps	•	\$ 40.19
2016	Swaps	3,999 bbls/day	\$ 66.09
2017	Swaps	500 bbls/day	\$ 55.00
NGL (G2 P			
NGLs (C3-Propane)	<b>a</b>	10.000111.71	Φ O 551 11
2015	Swaps	12,000 bbls/day	\$ 0.55/gallon
2016	Swaps	5,500 bbls/day	\$ 0.60/gallon
NGLs (NC4-Normal Butane)			
2015	Swaps	3,500 bbls/day	\$ 0.72/gallon
2016	Swaps	2,500 bbls/day	\$ 0.72/gallon
2010	Swaps	2,500 0018/day	\$ 0.72/gailoii
NGLs (C5-Natural Gasoline)			
2015	Swaps	4,000 bbls/day	\$ 1.16/gallon
2016	Swaps	2,500 bbls/day	\$ 1.23/gallon
			~

Every derivative instrument is required to be recorded on the balance sheet as either an asset or a liability measured at its fair value. If the derivative does not qualify as a hedge or is not designated as a hedge, changes in fair value of these non-hedge derivatives are recognized in earnings as derivative fair value income or loss.

#### **Basis Swap Contracts**

In addition to the collars and swaps above, at September 30, 2015, we had natural gas basis swap contracts which lock in the differential between NYMEX and certain of our physical pricing indices primarily in Appalachia. These contracts settle monthly through March 2017 and include a total volume of 37,285,000 Mmbtu. The fair value of these contracts was a loss of \$2.0 million on September 30, 2015.

#### Derivative Assets and Liabilities

The combined fair value of derivatives included in the accompanying consolidated balance sheets as of September 30, 2015 and December 31, 2014 is summarized below. The assets and liabilities are netted where derivatives with both gain and loss positions are held by a single counterparty and we have master netting arrangements. The tables below provide additional information relating to our master netting arrangements with our derivative counterparties (in thousands):

		Septen	nber 30, 201 Gross	5	
		Gross	Amour Offset		
Derivative assets		Amour of Rec Assets	nts the ogniz <b>Ed</b> alanc	of Assets	
		\$212.9	37 \$—	¢ 212 927	
Natural gas	-swaps -collars -basis swaps	\$213,8 19,65 1,875	7 — (3,45		
Crude oil	<ul><li>-sold swaps</li><li>-re-purchased sy</li></ul>	66,49 waps 1,287		66,494 1,287	
NGLs	-C3 swaps	13,93		13,933	
	-NC4 swaps	6,004		6,004	
	–C5 swaps	13,54		13,546	
		\$336,6	33 \$ (3,45	58 ) \$ 333,175	
		Septem	ber 30, 201 Gross	5	
		Gross	01055		
			Amount	S	
		Amour	ts Offset in	Net Amounts	
		of Reco	ognithed	of (Liabilities)	
		(Liabil	Balance ties Sheet	Presented in the Balance Sheet	
Derivative (lia	bilities):	(Liaon	itiesyficet	Darance Sheet	
Natural gas	•	vaps \$(3,862	2) \$ 3,458	\$ (404	)
		\$(3,86)	2) \$ 3,458	\$ (404	)
		December	31, 2014 Gross		
		Gross	Amounts Offset in	Net Amounts	
		Amounts	the	of Assets	
		of Recogni		Presented in the	
D		Assets	Sheet	Balance Sheet	
Derivative as Natural gas	ssets: –swaps	\$198,740	\$ —	\$ 198,740	

)

	-collars	57,460		57,4	60
	-basis swaps	2,442	(755	) 1,68	7
Crude oil	-swaps	128,578	_	128,	578
NGLs	-C3 swaps	14,727	_	14,7	27
	–C5 swaps	2,171	_	2,17	1
		\$404,118	\$ (755	) \$ 403.	363

December 31, 2014 Gross

Gross Amounts
Offset in

Amountshe of (Liabilities)
of Recognizate (Liabilities)
of (Liabilities)
Presented in the
Balance Sheet

Derivative (liabilities):

For the three and nine months ended September 30, 2014, the realized gains from our cash flow hedges (for those derivatives that previously qualified for hedge accounting which were reclassified from AOCI into revenue) is summarized below (in thousands):

	Three Months Ended	Nine Months Ended
	September 30,	September 30,
	2014	2014
Swaps	\$1,255	\$3,144
Collars	2,249	7,436
Income taxes	(1,332	) (4,122
	\$2,172	\$6,458

The effects of our non-hedge derivatives (those derivatives that do not qualify for hedge accounting) on our consolidated statements of operations are summarized below (in thousands):

	Three Months Ended September 30, Derivative Fair Value Income (Loss)		Nine Months Ended September 30, Derivative Fair Value		
			Income (	Loss)	
	2015	2014	2015	2014	
Swaps	\$198,245	\$105,767	\$281,921	\$23,173	
Re-purchased swaps	1,683		1,683		
Collars	5,626	30,119	12,391	(7,997)	
Basis swaps	(3,550)	6,171	(5,943)	(44,078)	
Total	\$202,004	\$142,057	\$290,052	\$(28,902)	

#### (12) FAIR VALUE MEASUREMENTS

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. There are three approaches for measuring the fair value of assets and liabilities: the market approach, the income approach and the cost approach, each of which includes multiple valuation techniques. The market approach uses prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities. The income approach uses valuation techniques to measure fair value by converting future amounts, such as cash flows or earnings, into a single present value amount using current market expectations about those future amounts. The cost approach is based on the amount that would currently be required to replace the service capacity of an asset. This is often referred to as current replacement cost. The cost approach assumes that the fair value would not exceed what it would cost a market participant to acquire or construct a substitute asset of comparable utility, adjusted for obsolescence.

The fair value accounting standards do not prescribe which valuation technique should be used when measuring fair value and do not prioritize among the techniques. These standards establish a fair value hierarchy that prioritizes the inputs used in applying the various valuation techniques. Inputs broadly refer to the assumptions that market participants use to make pricing decisions, including assumptions about risk. Level 1 inputs are given the highest

priority in the fair value hierarchy while Level 3 inputs are given the lowest priority. The three levels of the fair value hierarchy are as follows:

Level 1 – Observable inputs that reflect unadjusted quoted prices for identical assets or liabilities in active markets as of the reporting date. Active markets are those in which transactions for the asset or liability occur in sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2 – Observable market-based inputs or unobservable inputs that are corroborated by market data. These are inputs other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reporting date.

Level 3 – Unobservable inputs that are not corroborated by market data and may be used with internally developed methodologies that result in management's best estimate of fair value.

Valuation techniques that maximize the use of observable inputs are favored. Assets and liabilities are classified in their entirety based on the lowest priority level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement of assets and liabilities within the levels of the fair value hierarchy.

#### Fair Values – Recurring

We use a market approach for our recurring fair value measurements and endeavor to use the best information available. The following tables present the fair value hierarchy table for assets and liabilities measured at fair value, on a recurring basis (in thousands):

	Fair Valuusing: Quoted Pain		nts at September	30, 2015
	Active			
	Markets	Significant		Total
	for	Other	Significant	Carrying
	Identical	A Odestervable	Unobservable	Value as of
	(Level	Inputs	Inputs	September 30,
	1)	(Level 2)	(Level 3)	2015
Trading securities held in the deferred compensation plans	\$60,273	\$ <i>-</i>	\$ —	\$ 60,273
Derivatives –swaps	_	315,101		315,101
-collars		19,657		19,657
–basis swaps		(1,987)		(1,987)
	Fair Value Quoted Prices in	Measuremen	ts at December 3	31, 2014 using:

	•			
	Prices			
	in			
	Active			
	Markets	Significant		Total
	for	Other	Significant	Carrying
	Identical A	As <b>Obts</b> ervable	Unobservable	Value as of
	(Level	Inputs	Inputs	December 31,
	1)	(Level 2)	(Level 3)	2014
Trading securities held in the deferred compensation plans	\$68,454	\$—	\$ —	\$ 68,454
Derivatives –swaps	_	344,216		344,216
-collars	_	57,460		57,460
–basis swaps	_	1,687	_	1,687

Our trading securities in Level 1 are exchange-traded and measured at fair value with a market approach using end of period market values. Derivatives in Level 2 are measured at fair value with a market approach using third-party pricing services, which have been corroborated with data from active markets or broker quotes.

Our trading securities held in the deferred compensation plan are accounted for using the mark-to-market accounting method and are included in other assets in the accompanying consolidated balance sheets. We elected to adopt the fair value option to simplify our accounting for the investments in our deferred compensation plan. Interest, dividends, and mark-to-market gains or losses are included in deferred compensation plan expense in the accompanying consolidated statements of operations. For third quarter 2015, interest and dividends were \$164,000 and the mark-to-market adjustment was a loss of \$4.5 million compared to interest and dividends of \$151,000 and a mark-to-market loss of \$1.2 million in third quarter 2014. For the nine months ended September 30, 2015, interest and dividends were \$412,000 and the mark-to-market adjustment was a loss of \$3.7 million compared to interest and dividends of \$322,000 and a mark-to-market gain of \$1.3 million in the same period of 2014.

#### Fair Values—Non-recurring

Our proved natural gas and oil properties are reviewed for impairment periodically as events or changes in circumstances indicate the carrying amount may not be recoverable. In the three months ended September 30, 2015, due to declines in commodity prices, there were indicators that the carrying value of certain of our oil and gas properties may be impaired and undiscounted future cash flows attributed to these assets indicated their carrying amounts were not expected to be recovered. Their remaining fair value was measured using an income approach based upon internal estimates of future production levels, prices, drilling and operating costs and discount rates, which are Level 3 measurements. We recorded non-cash charges during the three months and the nine months ended September 30, 2015 of \$502.2 million related to natural gas and oil properties in Northern Oklahoma and shallow legacy natural gas and oil properties in Northwest Pennsylvania. In the nine months ended September 30, 2014, we recognized an impairment expense of \$25.0 million on certain of our oil and gas properties in Mississippi, West Texas and North Texas. Our estimates of future cash flows attributable to our natural gas and oil properties could decline further with commodity prices which may result in additional impairment charges. The following table presents the value of these assets measured at fair value on a non-recurring basis at the time impairment was recorded (in thousands):

	Three Mor	nths Ended		Nine Months Ended				
	September	· 30,			Septembe	er 30,		
	2015		2014 Fair Value VValue		2015		2014	
	Fair		Value		Fair		Fair	
	Value	Impairment	VValue	Impairment	Value	Impairment	Value	Impairment
Natural gas and oil								
properties Fair Values	\$98,872 —Reported	\$502,233	\$3/4	\$3/4	\$98,872	\$502,233	\$18,086	\$24,991

The following table presents the carrying amounts and the fair values of our financial instruments as of September 30, 2015 and December 31, 2014 (in thousands):

	September 30, 2015		December 31, 2014	
	Carrying	Fair	Carrying	Fair
	Value	Value	Value	Value
Assets:				
Commodity swaps, collars and basis swaps	\$333,175	\$333,175	\$403,363	\$403,363
Marketable securities (a)	60,273	60,273	68,454	68,454
(Liabilities):				
Basis swaps	(404)	(404)		_
Bank credit facility (b)	(987,000)	(987,000)	(723,000)	(723,000)
Deferred compensation plan (c)	(137,637)	(137,637)	(203,433)	(203,433)
4.875% senior notes due 2025 (b)	(750,000)	(666,563)		
6.75% senior subordinated notes due 2020 (b)			(500,000)	(523,125)
5.75% senior subordinated notes due 2021 (b)	(500,000)	(471,875)	(500,000)	(520,000)
5.00% senior subordinated notes due 2022 (b)	(600,000)	(532,500)	(600,000)	(601,500)
5.00% senior subordinated notes due 2023 (b)	(750,000)	(664,688)	(750,000)	(754,688)

<sup>(</sup>a) Marketable securities, which are held in our deferred compensation plans, are actively traded on major exchanges. Refer to Note 13 for additional information.

Our current assets and liabilities contain financial instruments, the most significant of which are trade accounts receivable and payable. We believe the carrying values of our current assets and liabilities approximate fair value. Our fair value assessment incorporates a variety of considerations, including (1) the short-term duration of the instruments and (2) our historical and expected incurrence of bad debt expense. Non-financial liabilities initially measured at fair value include asset retirement obligations. For additional information, see Note 9.

#### Concentrations of Credit Risk

As of September 30, 2015, our primary concentrations of credit risk are the risks of not collecting accounts receivable and the risk of counterparty's failure to perform under derivative obligations. Most of our receivables are from a diverse group of companies, including major energy companies, pipeline companies, local distribution companies,

<sup>(</sup>b) The book value of our bank debt approximates fair value because of its floating rate structure. The fair value of our senior notes and our senior subordinated notes is based on end of period market quotes which are Level 2 inputs. Refer to Note 8 for additional information.

<sup>(</sup>c) The fair value of our deferred compensation plan is updated at the closing price on the balance sheet date which is a Level 1 input.

financial institutions and end-users in various industries. Letters of credit or other appropriate security are obtained as deemed necessary to limit our risk of loss. Our allowance for uncollectable receivables was \$3.3 million at September 30, 2015 and \$2.7 million at December 31, 2014. As of September 30, 2015, our derivative contracts consist of swaps and collars. Our derivative exposure to credit risk is diversified among major investment grade financial institutions, where we have master netting agreements which provide for offsetting payables against receivables from separate derivative contracts. To manage counterparty risk associated with our derivatives, we select and monitor our counterparties based on our assessment of their financial strength and/or credit ratings. We may also limit the level of exposure with any single counterparty. At September 30, 2015, our derivative counterparties include seventeen financial institutions, of which all but two are secured lenders in our bank credit facility. At September 30, 2015, our net derivative assets include a net receivable from these two counterparties that are not included in our bank credit facility of \$18.4 million.

#### (13) STOCK-BASED COMPENSATION PLANS

#### Stock-Based Awards

In 2005, we began granting SARs which represent the right to receive a payment equal to the excess of the fair market value of shares of our common stock on the date the right is exercised over the value of the stock on the date of grant. All SARs granted under our Amended and Restated 2005 Equity-Based Incentive Compensation Plan (the "2005 Plan") will be settled in shares of stock, vest over a three-year period and have a maximum term of five years from the date they are granted. Beginning in first quarter 2011, the Compensation Committee of the Board of Directors began granting restricted stock units under our equity-based stock compensation

plans. These restricted stock units, which we refer to as restricted stock Equity Awards, vest over a three-year period. All awards granted have been issued at prevailing market prices at the time of grant and the vesting of these shares is based upon an employee's continued employment with us.

In first quarter 2014, the Compensation Committee began granting performance share unit ("PSU") awards under our 2005 Plan. The number of shares to be issued is determined by our total shareholder return compared to the total shareholder return of a predetermined group of peer companies over the performance period. The grant date fair value of the PSU awards is determined using a Monte Carlo simulation and is recognized as stock-based compensation expense over the three-year performance period. The actual payout of shares granted depends on our total shareholder return compared to our peer companies and will be between zero and 150%.

The Compensation Committee also grants restricted stock to certain employees and non-employee directors of the Board of Directors as part of their compensation. Upon grant of these restricted shares, which we refer to as restricted stock Liability Awards, the shares generally are placed in our deferred compensation plan and, upon vesting, employees are allowed to take withdrawals either in cash or in stock. Compensation expense is recognized over the balance of the vesting period, which is typically three years for employee grants and immediate vesting for non-employee directors. All restricted stock awards are issued at prevailing market prices at the time of the grant and vesting is based upon an employee's continued employment with us. Prior to vesting, all restricted stock awards have the right to vote such shares and receive dividends thereon. These Liability Awards are classified as a liability and are remeasured at fair value each reporting period. This mark-to-market adjustment is reported as deferred compensation plan expense in the accompanying consolidated statements of operations.

#### Total Stock-Based Compensation Expense

Stock-based compensation represents amortization of restricted stock, PSUs and SARs expense. Unlike the other forms of stock-based compensation, the mark-to-market adjustment of the liability related to the vested restricted stock held in our deferred compensation plan is directly tied to the change in our stock price and not directly related to the functional expenses and therefore, is not allocated to the functional categories. The following table details the allocation of stock-based compensation to functional expense categories (in thousands):

	Three Months		Nine Months	
	Ended		Ended	
	Septeml	per 30,	Septem	ber 30,
	2015	2014	2015	2014
Direct operating expense	\$609	\$720	\$2,149	\$3,509
Brokered natural gas and marketing expense	618	656	1,743	2,314
Exploration expense	688	1,033	2,171	3,408
General and administrative expense	11,512	11,556	38,545	43,856
Termination costs	(1)		1,720	_
Total stock-based compensation	\$13,426	\$13,965	\$46,328	\$53,087

#### Stock Appreciation Right Awards

We have one active equity-based stock plan, the 2005 Plan. Under this plan, incentive and non-qualified stock options, SARs, and various other awards may be issued to non-employee directors and employees pursuant to decisions of the Compensation Committee, which is comprised of only non-employee, independent directors. There were 1.5 million SARs outstanding at September 30, 2015. Information with respect to SARs activity is summarized below:

		Weighted Average
	Shares	Exercise Price
Outstanding at December 31, 2014	1,966,549	\$ 59.80
Exercised	(427,598)	45.67
Expired/forfeited	(9,469)	65.04
Outstanding at September 30, 2015	1,529,482	\$ 63.71

#### Performance Share Unit Awards

The following is a summary of our non-vested PSU awards outstanding at September 30, 2015:

		Weighted
		Average
		Grant
		Date Fair
	Units	Value
Outstanding at December 31, 2014	134,341	\$ 86.11
Units granted (a)	276,204	56.78
Units vested	(103,397)	69.67
Units forfeited	(2,679)	82.60
Outstanding at September 30, 2015	304,469	\$ 65.12

<sup>(</sup>a) Amounts granted reflect the number of performance units granted; however, the actual payout of shares will be between zero percent and 150% of the performance units granted depending on the total shareholder return ranking compared to the peer companies at the end of the three-year performance period.

The following assumptions were used to estimate the fair value of PSUs granted during first nine months 2015 and 2014:

	Ended		iths	
	Septer	nbe	r 30,	
	2015		2014	
Risk-free interest rate	1.0	%	0.77	%
Expected annual volatility	33	%	33	%
Weighted average grant date fair value per unit	\$56.7	8	\$86.14	1

NT: N. ...

We recorded PSU compensation expense of \$2.4 million in three months ended September 30, 2015 compared to \$1.4 million in the same period of 2014. We recorded PSU compensation expense of \$6.5 million in first nine months 2015 compared to \$6.1 million in the same period of 2014.

## Restricted Stock Awards

## **Equity Awards**

In first nine months 2015, we granted 586,000 restricted stock Equity Awards to employees at an average grant price of \$52.35 compared to 355,000 restricted stock Equity Awards granted to employees at an average grant price of \$84.96 in first nine months 2014. These awards generally vest over a three-year period. We recorded compensation expense for these Equity Awards of \$5.9 million in the three months ended September 30, 2015 compared to \$5.8 million in the same period of 2014. We recorded compensation expense for these Equity Awards of \$19.8 million in first nine months 2015 compared to \$21.0 million in the same period of 2014. Equity Awards are not issued to employees until they are vested. Employees do not have the option to receive cash.

## Liability Awards

In first nine months 2015, we granted 295,000 shares of restricted stock Liability Awards as compensation to employees at an average price of \$56.17 with vesting generally over a three-year period and 48,000 shares were granted to non-employee directors at an average price of \$55.03 with immediate vesting. In first nine months 2014, we granted 208,000 shares of Liability Awards as compensation to employees at an average price of \$87.24 with vesting generally over a three-year period and 64,000 shares were granted to non-employee directors at an average price of \$87.97 with immediate vesting. We recorded compensation expense for Liability Awards of \$4.4 million in the three months ended September 30, 2015 compared to \$5.0 million in the same period of 2014. We recorded compensation expense for Liability Awards of \$16.1 million in first nine months 2015 compared to \$19.8 million in first nine months 2014. Substantially all of these awards are held in our deferred compensation plan, are classified as a liability and are remeasured at fair value at the end of each reporting period. This mark-to-market adjustment is reported as deferred compensation expense in our consolidated statements of operations (see additional discussion below). The following is a summary of the status of our non-vested restricted stock outstanding at September 30, 2015:

	Equity Aw	ards	Liability Awards		
		Weighted		Weighted	
		Average Grant		Average Grant	
	Shares	Date Fair Value	Shares	Date Fair Value	
Outstanding at December 31, 2014	360,415	\$ 79.60	304,504	\$ 80.33	
Granted	586,311	52.35	342,495	56.01	
Vested	(338,327)	66.30	(260,622)	68.39	
Forfeited	(28,994)	64.88	(8,294)	74.22	
Outstanding at September 30, 2015	579,405	\$ 60.53	378,083	\$ 66.67	

**Deferred Compensation Plan** 

Our deferred compensation plan gives non-employee directors and officers the ability to defer all or a portion of their salaries and bonuses and invest in Range common stock or make other investments at the individual's discretion. Range provides a partial matching contribution which vests over three years. The assets of the plan are held in a grantor trust, which we refer to as the Rabbi Trust, and are therefore available to satisfy the claims of our general creditors in the event of bankruptcy or insolvency. Our stock held in the Rabbi Trust is treated as a liability award as employees are allowed to take withdrawals from the Rabbi Trust either in cash or in Range stock. The liability for the vested portion of the stock held in the Rabbi Trust is reflected as deferred compensation liability in the accompanying consolidated balance sheets and is adjusted to fair value each reporting period by a charge or credit to deferred compensation plan expense on our consolidated statements of operations. The assets of the Rabbi Trust, other than our common stock, are invested in marketable securities and reported at their market value as other assets in the accompanying consolidated balance sheets. The deferred compensation liability reflects the vested market value of the marketable securities and Range stock held in the Rabbi Trust. Changes in the market value of the marketable securities and changes in the fair value of the deferred compensation plan liability are charged or credited to deferred compensation plan expense each quarter. Due to declines in the price of Range stock, we recorded a mark-to-market gain of \$43.7 million in third quarter 2015 compared to a gain of \$46.2 million in third quarter 2014. We recorded a mark-to-market gain of \$56.6 million in the nine months ended September 30, 2015 compared to a gain of \$37.7 million in the same period of 2014. The Rabbi Trust held 2.8 million shares (2.4 million of which were vested) of Range stock at September 30, 2015 compared to 2.8 million shares (2.5 million of which were vested) at December 31, 2014.

#### (14) SUPPLEMENTAL CASH FLOW INFORMATION

Nine Months Ended September 30, 2015 2014 (in thousands)

Net cash provided from operating activities included:

Income taxes paid to taxing authorities \$100 \$41
Interest paid 128,132 144,596
Non-cash investing and financing activities included:

Increase in asset retirement costs capitalized 19,862 7,815 (Decrease) increase in accrued capital expenditures (195,472) 41,707

## (15) COMMITMENTS AND CONTINGENCIES

#### Litigation

We are the subject of, or party to, a number of pending or threatened legal actions, administrative proceedings and claims arising in the ordinary course of our business. While many of these matters involve inherent uncertainty, we believe that the amount of

the liability, if any, ultimately incurred with respect to these actions, proceedings or claims will not have a material adverse effect on our consolidated financial position as a whole or on our liquidity, capital resources or future annual results of operations. We estimate and provide for potential losses that may arise out of litigation and regulatory proceedings to the extent that such losses are probable and can be reasonably estimated. We will continue to evaluate our litigation and regulatory proceedings quarterly and will establish and adjust any estimated liability as appropriate to reflect our assessment of the then current status of litigation and regulatory proceedings. Significant judgment is required in making these estimates and our final liabilities may ultimately be materially different.

#### Transportation and Gathering Contracts

In first nine months 2015, our transportation and gathering commitments increased by approximately \$476.3 million over the next fourteen years primarily from new firm transportation contracts.

#### **Delivery Commitments**

In first nine months 2015, we entered into new agreements with several pipeline companies and end users to deliver natural gas volumes from our production. The new agreements are to deliver from 1,000 to 40,000 Mmbtu per day of natural gas and the commitments are between two and five years and began as early as second quarter 2015.

#### (16) OFFICE CLOSING AND TERMINATION COSTS

In first quarter 2015, we announced the closing of our Oklahoma City administrative and operational office to reduce our general and administrative expenses, due in part to the impact of lower commodity prices on our operations. In fourth quarter 2014, we initially accrued an estimated \$8.4 million of termination costs relating to the closure of this office as it was probable of occurring. In early 2015, those plans and personnel involved were finalized which resulted in additional accruals in first nine months 2015 for severance and other personnel costs of \$275,000, additional accelerated vesting of stock-based compensation of \$948,000 and \$3.2 million of building lease costs. Also in first nine months 2015, additional accruals for severance of \$1.1 million and stock-based compensation of \$772,000 were recorded for personnel reductions in Pennsylvania in order to reduce our lease operating expenses due to the lower commodity price environment. The following summarizes our termination costs for the nine months ended September 30, 2015 and the three months ended December 31, 2014 (in thousands):

Nine l	Months
--------	--------

Ended

	September 30,	Three Months Ended
	2015	December 31, 2014
Termination costs	\$1,414	\$5,372
Building lease	3,156	_
Stock-based compensation	1,720	2,999
	\$6,290	\$8,371

The following details our accrued liability as of September 30, 2015 (in thousands):

Nine Months

Ended

	September 30, 2015	
Beginning balance	\$5,372	
Additional accrued termination costs	1,414	
Accrued building rent	3,270	
Payments	(7,793	)
Ending balance	\$2,263	

## (17) Capitalized Costs and Accumulated Depreciation, Depletion and Amortization (a)

September 30, December 31, 2015 2014 (in thousands) Natural gas and oil properties: Properties subject to depletion \$9,716,557 \$9,624,725 Unproved properties 940,064 943,246 Total 10,656,621 10,567,971 Accumulated depreciation, depletion and amortization (2,871,827)(2,590,398) Net capitalized costs \$7,784,794 \$7,977,573

Nine

(18) Costs Incurred for Property Acquisition, Exploration and Development (a)

	1 11110		
	Months		
	Ended		
	September		
	30,	Year Ended	
		December 31	,
	2015	2014	
	(in thousan	ids)	
Acquisitions	<b>\$</b> —	\$ 404,252	(b)
Acreage purchases	45,416	226,475	
Development	634,347	1,119,896	
Exploration:			
Drilling	78,059	180,925	
Expense	14,975	58,979	
Stock-based compensation expense	2,171	4,569	
Gas gathering facilities:			
Development	10,914	13,137	
Subtotal	785,882	2,008,233	
Asset retirement obligations	19,862	56,822	
Total costs incurred	\$805,744	\$ 2,065,055	

<sup>(</sup>a) Includes costs incurred whether capitalized or expensed.

<sup>(</sup>a) Includes capitalized asset retirement costs and the associated accumulated amortization.

<sup>(</sup>b) The year ended December 31, 2014 represents the EQT assets in Virginia we received as part of the Conger Exchange transaction. The transaction was recorded at fair value and we also received \$145.0 million in cash, before closing adjustments.

# ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion is intended to assist you in understanding our business and results of operations together with our present financial condition. Certain sections of Management's Discussion and Analysis of Financial Condition and Results of Operations include forward-looking statements concerning trends or events potentially affecting our business. These statements contain words such as "anticipates," "believes," "expects," "targets," "plans," "projects," "could," ' "should," "would" or similar words indicating that future outcomes are uncertain. In accordance with "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, these statements are accompanied by cautionary language identifying important factors, though not necessarily all such factors, which could cause future outcomes to differ materially from those set forth in the forward-looking statements. These forward-looking statements are based on our current expectations and beliefs concerning future developments and their potential effect on us. While management believes that these forward-looking statements are reasonable when made, there can be no assurance that future developments affecting us will be those that we anticipate. All comments concerning our expectations for future revenues and operating results are based on our current forecasts for our existing operations and do not include the potential impact of any future events. We undertake no obligation to publicly update or revise any forward-looking statements after the date they are made, whether as a result of new information, future events or otherwise. For additional risk factors affecting our business, see Item 1A. Risk Factors as set forth in our Annual Report on Form 10-K for the year ended December 31, 2014, as filed with the SEC on February 24, 2015.

#### Overview of Our Business

We are a Fort Worth, Texas-based independent natural gas, natural gas liquids ("NGLs") and oil company primarily engaged in the exploration, development and acquisition of natural gas and oil properties in the Appalachian and Midcontinent regions of the United States. We operate in one segment and have a single company-wide management team that administers all properties as a whole rather than by discrete operating segments. We track only basic operational data by area.

Our overarching business objective is to build stockholder value through consistent growth in reserves and production on a cost-efficient basis. Our strategy to achieve our business objective is to increase reserves and production through internally generated drilling projects occasionally coupled with complementary acquisitions. Our revenues, profitability and future growth depend substantially on prevailing prices for natural gas, NGLs, crude oil and condensate and on our ability to economically find, develop, acquire and produce natural gas, NGLs and crude oil reserves. Prices for natural gas, NGLs and oil fluctuate widely and affect:

the amount of cash flows available for capital expenditures; our ability to borrow and raise additional capital; the quantity of natural gas, NGLs and oil we can economically produce; and revenues and profitability.

We prepare our financial statements in conformity with generally accepted accounting principles, which require us to make estimates and assumptions that affect our reported results of operations and the amount of our reported assets, liabilities and proved natural gas, NGLs and oil reserves. We use the successful efforts method of accounting for our natural gas, NGLs and oil activities.

#### **Market Conditions**

Prices for our products significantly impact our revenue, net income and cash flow. Natural gas, NGLs and oil are commodities and prices for commodities are inherently volatile and have decreased significantly over the past year. The following table lists average New York Mercantile Exchange ("NYMEX") prices for natural gas and oil and the Mont Belvieu NGL composite price for the three months and nine months ended September 30, 2015 and 2014:

	Three Months		Nine Months	
	Ended		Ended	
	September 30,		September 30	
	2015	2014	2015	2014
Average NYMEX prices (a)				
Natural gas (per mcf)	\$2.76	\$4.05	\$2.79	\$4.52
Oil (per bbl)	46.61	96.99	51.18	99.51
Mont Belvieu NGLs composite (per gallon) (b)	0.37	0.76	0.40	0.83

<sup>(</sup>a) Based on weighted average of bid week prompt month prices.

North American and worldwide natural gas, NGLs and crude oil prices remain under pressure given the current oversupply of these commodities. In general, this imbalance between supply and demand reflects the significant supply growth achieved in the United States as a result of shale drilling and the recent OPEC oil production increases combined with only modest demand growth in the United States and slowing demand in other parts of the world, particularly in Europe and China. Although there has been a

<sup>(</sup>b) Based on our estimated NGLs product component per barrel.

dramatic decrease in drilling activity in the industry, crude oil and NGLs storage levels in the United States remain at historically high levels. Until the overhang in natural gas supply and liquids storage levels begins to decline, prices are expected to remain under pressure. The reduced demand for drilling rigs, oilfield supplies, drill pipe and services, for which prices had reached very high levels during a period of high utilization in 2014, has led to a decline of these costs. However, their declines have significantly lagged behind the declines in oil, NGLs and natural gas prices. As a result of these circumstances, we have experienced significant operating margin deterioration during 2015.

One of our primary focuses in 2015 has been to reduce costs throughout the organization, through a number of internal initiatives. For example, we closed our Oklahoma City administrative and operational office to reduce our general and administrative expenses. In addition, we have also made personnel reductions in legacy Pennsylvania operating areas to reduce lease operating expenses. We also continue to improve drilling and completion efficiencies and have reduced capital spending from the prior year which, along with lower operating costs and general and administrative expenses, is expected to minimize our spending in excess of cash flows for 2015. Our goal is to continue to reduce costs on a per mcfe basis where possible.

We assess our proved natural gas and oil properties for impairment whenever events or circumstances indicate the carrying value of these assets may not be recoverable. In third quarter 2015, impairment expense of \$502.2 million was recorded related to certain of our natural gas and oil properties in Northern Oklahoma and legacy producing assets in Northwest Pennsylvania. Due to falling commodity prices, our analysis of these properties determined that the undiscounted cash flows were less than their carrying values.

We believe natural gas, NGLs and oil prices will remain volatile and will be affected by, among other things, weather, the U.S. and worldwide economy, worldwide geopolitical events, new technology, the timing of infrastructure build out and the level of oil and gas production in North America and worldwide. Although we have entered into derivative contracts covering a portion of our production volumes for the remainder of 2015 and for 2016 and 2017, a sustained lower price environment would result in lower prices for unhedged volumes and reduce the prices for which we can enter into derivative contracts for additional volumes in the future.

Consolidated Results of Operations

Overview of Third Quarter 2015 Results

During third quarter 2015, we experienced the following financial and operating results:

20% production growth over the same period of 2014;

revenue from the sale of natural gas, NGLs and oil decreased 43% from the same period of 2014 with a 36% decline in average sales prices somewhat offset by our increase in production volumes;

revenue from the sale of natural gas, NGLs and oil including cash settlements on our derivatives declined 16% from the same period of 2014;

continued expansion of our activities in the Marcellus Shale in Pennsylvania by growing production, proving up acreage and acquiring additional unproved acreage;

reduced direct operating expenses per mcfe by 24% from the same period of 2014;

reduced our depletion, depreciation and amortization ("DD&A") rate per mcfe by 9% from the same period of 2014; entered into additional derivative contracts for 2015, 2016 and 2017; and

realized \$145.4 million of cash flow from operating activities.

Our financial results have been significantly impacted by lower commodity prices. We experienced a decrease in revenue from the sale of natural gas, NGLs and oil due to a 36% decrease in realized prices (average prices including all derivative settlements and third party transportation costs paid by us) partially offset by 20% higher production volumes when compared to third quarter 2014. Our third quarter 2015 production growth was due to the continued success of our drilling program in the Marcellus Shale. During third quarter 2015, we recognized a net loss of \$300.9 million, or \$1.81 per diluted common share, compared to net income of \$146.4 million, or \$0.86 per diluted common

share, during third quarter 2014. When comparing third quarter 2015 to third quarter 2014, in addition to lower realized prices, we also reported a \$502.2 million proved property impairment due to the declines in commodity prices, a lower non-cash fair value gain on our commodity derivatives (a non-GAAP measure) and a loss on extinguishment of debt.

Overview of the First Nine Months 2015 Results

During the nine months ended September 30, 2015, we experienced the following financial and operating results:

23% production growth from the same period of 2014;

revenue from the sale of natural gas, NGLs and oil decreased 44% from the same period of 2014 with a 35% decline in average sale prices somewhat offset by our increase in production volumes;

revenue from the sale of natural gas, NGLs and oil including cash settlements on our derivatives declined 13% from the same period of 2014;

reduced direct operating expense per mcfe by 24% from the same period of 2014;

reduced our DD&A rate by 9% from the same period of 2014;

issued \$750.0 million of 4.875% senior notes due 2025;

entered into additional derivative contracts for 2015, 2016 and 2017; and

realized \$515.6 million of cash flow from operating activities.

For the nine months ended September 30, 2015, we recognized a net loss of \$391.9 million, or \$2.36 per diluted common share, compared to net income of \$350.3 million or \$2.10 per diluted common share in the same period of 2014. In the first nine months 2015, we experienced a decrease in revenue from the sale of natural gas, NGLs and oil due to a 35% decrease in realized prices partially offset by 23% higher production volumes. When comparing the first nine months 2015 to the same period of 2014, in addition to lower realized prices, we also reported higher impairment of proved properties, an unfavorable non-cash fair value adjustment on our commodity derivatives (a non-GAAP measure), lower gains on asset sales, additional termination costs and unfavorable brokered gas and marketing margins which included higher operating costs on our company-owned gathering lines. These decreases were partially offset by a favorable non-cash mark-to-market adjustment related to our deferred compensation plan.

Natural Gas, NGLs and Oil Sales, Production and Realized Price Calculations

Our revenues vary primarily as a result of changes in realized commodity prices and production volumes. We generally sell natural gas, NGLs and oil under two types of agreements, which are common in our industry. Revenues from the sale of natural gas, NGLs and oil sales include netback arrangements where we sell natural gas or oil at the wellhead and collect a price, net of transportation costs incurred by the purchaser. In this instance, we record revenue at the price we receive from the purchaser. Revenues are also realized from sales arrangements where we sell natural gas or oil at a specific delivery point and receive proceeds from the purchaser with no transportation cost deductions. Third party transportation costs we incur to move our commodity to the delivery point are reported in transportation, gathering and compression expense. Cash settlements and changes in the market value of derivative contracts are included in derivative fair value income or loss in our consolidated statements of operations. Effective March 1, 2013, we elected to de-designate all commodity contracts that were previously designated as cash flow hedges and elected to discontinue hedge accounting prospectively.

In third quarter 2015, natural gas, NGLs and oil sales decreased 43% compared to third quarter 2014 with a 53% decrease in average realized prices partially offset by a 20% increase in production. In the nine months ended September 30, 2015, natural gas, NGLs and oil sales decreased 44% compared to the same period in 2014 with a 55% decrease in average realized prices partially offset by a 23% increase in production. The following table illustrates the primary components of natural gas, NGLs, oil and condensate sales for the three months and the nine months ended September 30, 2015 and 2014 (in thousands):

					Nine Months Ended September 30,			
	2015	2014	Change %	2015	2014	Change	%	
Natural gas, NGLs and oil								
sales								
Gas	\$189,113	\$252,562	\$(63,449) (25	%) \$589,517	\$874,514	\$(284,997)	(33 %)	
Gas hedges realized (a)	3/4	1,966	(1,966 ) (100	)%) 3/4	6,760	(6,760)	(100%)	
Total gas revenue	\$189,113	\$254,528	\$(65,415) (26	%) \$589,517	\$881,274	\$(291,757)	(33 %)	
Total NGLs revenue	\$31,066	\$109,858	\$(78,792) (72	%) \$131,822	2 \$355,360	\$(223,538)	(63 %)	
Oil	\$31,886	\$80,144	\$(48,258) (60	%) \$114,262	2 \$255,146	\$(140,884)	(55 %)	
Oil hedges realized (a)	3/4	1,537	(1,537 ) (100	)%) 3/4	3,821	(3,821)	(100%)	
Total oil revenue	\$31,886	\$81,681	\$(49,795) (61	%) \$114,262	2 \$258,967	\$(144,705)	(56 %)	
Combined	\$252,065	\$442,564	\$(190,499) (43	%) 835,601	1,485,020	(646,419)	(44 %)	
Combined hedges (a)	3/4	3,503	(3,503) (100	)%) 3/4	10,581	(10,581)	(100%)	
Total natural gas,								

NGLs and oil sales \$252,065 \$446,067 \$(194,002) (43 %) \$835,601 \$1,495,601 \$(660,000) (44 %) (a) Cash settlements related to derivatives that qualified or were historically designated for hedge accounting. In early 2013, we elected to discontinue hedge accounting.

Our production continues to grow through drilling success as we place new wells on production but is partially offset by the natural production decline of our natural gas and oil wells and asset sales. When compared to the same period of 2014, our third quarter 2015 production volumes increased 24% in our Appalachian region and decreased 35% in our Midcontinent region. Our Midcontinent production volumes were negatively impacted by the sale of certain West Texas properties which closed in February 2015. For the first nine months 2015, our production volumes increased 29% in our Appalachian region and decreased 36% in our Midcontinent region when compared to the same period of 2014. Our Midcontinent production volumes were negatively impacted by the Conger Exchange transaction which closed in June 2014 and the sale of certain other West Texas properties which closed in February 2015. When compared to the same periods of 2014, our Marcellus production volumes increased 28% for third quarter 2015 and increased 30% for the nine months ended September 30, 2015. Production volumes from the Marcellus Shale in third quarter 2015 were 115.6 Bcfe. Our production for the three months and nine months ended September 30, 2015 and 2014 is set forth in the following table:

	Three Months Ended				Nine Months Ended			
	September 30,	September 30,			September 30,			
	2015	2014	Change	%	2015	2014	Change	%
Production (a)								
Natural gas (mcf)	97,273,739	75,665,182	21,608,557	29%	265,511,105	205,444,379	60,066,726	29%
NGLs (bbls)	4,985,092	4,934,882	50,210	1 %	15,449,495	13,877,217	1,572,278	11%
Crude oil (bbls)	958,628	985,300	(26,672)	(3 %)	3,187,005	3,010,054	176,951	6 %
Total (mcfe) (b)	132,936,059	111,186,274	21,749,785	20%	377,330,105	306,768,005	70,562,100	23%
Average daily								
production (a)								
Natural gas (mcf)	1,057,323	822,448	234,875	29%	972,568	752,544	220,024	29%
NGLs (bbls)	54,186	53,640	546	1 %	56,592	50,832	5,760	11%

Crude oil (bbls)	10,420	10,710	(290	) (3 %)	11,674	11,026	648	6 %
Total (mcfe) (b)	1,444,957	1,208,546	236,411	20%	1,382,162	1,123,692	258,470	23%

<sup>(</sup>a) Represents volumes sold regardless of when produced.

<sup>(</sup>b) Oil and NGLs are converted to mcfe at the rate of one barrel equals six mcf based upon the approximate relative energy content of oil to natural gas, which is not indicative of the relationship between oil and natural gas prices. Our average realized price received (including all derivative settlements and third-party transportation costs) during third quarter 2015 was \$2.18 per mcfe compared to \$3.40 per mcfe in third quarter 2014. Our average realized price received (including all derivative settlements and third-party transportation costs) was \$2.42 per mcfe in the nine months ended September 30, 2015 compared to \$3.74 per mcfe in the same period of the prior year. Although we record transportation costs on two separate bases, as required by U.S. GAAP, we believe computed final realized prices should include the total impact of transportation, gathering and compression expense. Our average realized price (including all derivative settlements and third-party transportation costs) calculation

also includes all cash settlements for derivatives, whether or not they qualified for hedge accounting. Average sales prices (excluding derivative settlements) do not include derivative settlements or third party transportation costs which are reported in transportation, gathering and compression expense on the accompanying consolidated statements of operations. Average sales prices (excluding derivative settlements) do include transportation costs where we receive net revenue proceeds from purchasers.

Realized prices include the impact of basis differentials. The price we receive for our natural gas can be more or less than the NYMEX price because of adjustments of delivery location, relative quality and other factors. Average natural gas differentials were \$0.82 per mcf below NYMEX in third quarter 2015 compared to \$0.71 per mcf below NYMEX in third quarter 2014. We also realized gains on our basis hedging in third quarter 2015 of \$0.04 per mcf compared to a realized gain of \$0.22 per mcf in third quarter 2014. Average natural gas differentials were \$0.57 per mcf below NYMEX in the first nine months 2015 compared to \$0.26 per mcf below NYMEX in the same period of 2014 which was due, in part, to extreme cold weather conditions in first quarter 2014. We also realized losses on our basis hedging of \$0.01 per mcf in the first nine months 2015 compared to a loss of \$0.19 per mcf in the first nine months 2014. Average realized price calculations for the three months and nine months ended September 30, 2015 and 2014 are shown below:

	Three Months		Nine Months	
	Ended		Ended	
	Septemb	er 30,	Septemb	ber 30,
	2015	2014	2015	2014
Average Prices				
Average sales prices (excluding derivative settlements):				
Natural gas (per mcf)	\$1.94	\$3.34	\$2.22	\$4.26
NGLs (per bbl)	6.23	22.26	8.53	25.61
Crude oil and condensate (per bbl)	33.26	81.34	35.85	84.76
Total (per mcfe) (a)	1.89	3.98	2.21	4.84
Average realized prices (including derivative settlements that qualified for hedge				
accounting):				
Natural gas (per mcf)	\$1.94	\$3.36	\$2.22	\$4.29
NGLs (per bbl)	6.23	22.26	8.53	25.61
Crude oil and condensate (per bbl)	33.26	82.90	35.85	86.03
Total (per mcfe) (a)	1.89	4.01	2.21	4.88
Average realized prices (including all derivative settlements):				
Natural gas (per mcf)	\$2.77	\$3.63	\$3.06	\$3.88
NGLs (per bbl)	9.45	22.53	10.58	24.66
Crude oil and condensate (per bbl)	76.25	78.66	68.93	80.47
Total (per mcfe) (a)	2.93	4.16	3.17	4.50
Average realized prices (including all derivative settlements and third party				
transportation costs paid by Range):				
Natural gas (per mcf)	\$1.87	\$2.67	\$2.13	\$2.88
NGLs (per bbl)	7.09	19.98	8.21	22.50
Crude oil and condensate (per bbl)	76.25	78.66	68.93	80.47
Total (per mcfe) (a)	2.18	3.40	2.42	3.74
()				

<sup>(</sup>a) Oil and NGLs are converted to mcfe at the rate of one barrel equals six mcf based upon the approximate relative energy content of oil to natural gas, which is not indicative of the relationship between oil and natural gas prices. Derivative fair value income (loss) was income of \$202.0 million in third quarter 2015 compared to \$142.1 million in third quarter 2014. Derivative fair value income (loss) was income of \$290.1 million in the nine months ended September 30, 2015 compared to loss of \$28.9 million in the same period of 2014. Through February 28, 2013, some of our derivatives did not qualify for hedge accounting and were accounted for using the mark-to-market accounting method whereby the change in the fair value of our commodity derivative positions and derivative settlements not

accounted for as hedges were included in derivative fair value income or loss in the accompanying consolidated statements of operations. Effective March 1, 2013, we discontinued hedge accounting prospectively. Since March 1, 2013, all of our derivatives are accounted for using the mark-to-market accounting method. Mark-to-market accounting treatment results in volatility of our revenues as the change in the fair value of our commodity derivative positions is included in total revenue. As commodity prices increase or decrease, such changes will have an opposite effect on the mark-to-market value of our derivatives. Gains on our derivatives generally indicate lower wellhead revenues in the future while losses indicate higher future wellhead revenues. The following table summarizes the impact of our commodity derivatives for the three months and nine months ended September 30, 2015 and 2014 (in thousands):

	Three Months Ended		Nine Months Ended	
	September 30,		September 30,	
	2015	2014	2015	2014
Derivative fair value income (loss) per consolidated statements of				
operations	\$202,004	\$142,057	\$290,052	\$(28,902)
Non-cash fair value gain (loss): (1)				
Natural gas derivatives	\$38,604	\$61,228	\$(26,380)	\$42,317
Oil derivatives	5,822	55,393	(60,798)	20,981
NGLs derivatives	19,649	8,533	16,585	21,659
Total non-cash fair value gain (loss) (1)	\$64,075	\$125,154	\$(70,593)	\$84,957
Net cash receipt (payment) on derivative settlements:				
Natural gas derivatives	\$80,675	\$19,762	\$223,603	\$(83,983)
Oil derivatives	41,207	(4,182)	105,434	(16,762)
NGLs derivatives	16,047	1,323	31,608	(13,114)
Total net cash receipt (payment)	\$137,929	\$16,903	\$360,645	\$(113,859)

<sup>(1)</sup> Non-cash fair value adjustments on commodity derivatives is a non-GAAP measure. Non-cash fair value adjustments on commodity derivatives only represent the net change between periods of the fair market values of commodity derivative positions and exclude the impact of settlements on commodity derivatives during the period. We believe that non-cash fair value adjustments on commodity derivatives is a useful supplemental disclosure to differentiate non-cash fair market value adjustments from settlements on commodity derivatives during the period. Non-cash fair value adjustments on commodity derivatives is not a measure of financial or operating performance under GAAP, nor should it be considered a substitute for derivative fair value income or loss as reported in our consolidated statements of operations.

(Loss) gain on the sale of assets was a loss of \$681,000 in third quarter 2015 compared to a gain of \$167,000 in third quarter 2014. In third quarter 2015, we sold miscellaneous surface acreage and inventory for proceeds of \$524,000 and recognized a pre-tax loss of \$681,000. Gain on the sale of assets was \$2.1 million in the first nine months 2015 compared to a \$281.9 million gain in the same period of 2014. The first nine months 2015 includes the sale of miscellaneous unproved and proved properties, surface acreage and inventory for cash proceeds of \$14.8 million. Included in the \$14.8 million of proceeds is \$10.5 million received from the sale of certain West Texas properties. In the first nine months 2014, we recognized a gain related to the Conger Exchange of \$280.1 million, after selling expenses. In the first nine months 2014, in addition to the Conger Exchange, we sold miscellaneous proved and unproved oil and gas properties for proceeds of \$2.1 million and recognized a gain of \$1.7 million.

Brokered natural gas, marketing and other revenue in third quarter 2015 was \$25.9 million compared to \$28.3 million in third quarter 2014 with higher brokered volumes offset by significantly lower average sales prices. Brokered natural gas, marketing and other revenues in the first nine months 2015 was \$61.7 million compared to \$90.9 million in the same period of 2014 with higher brokered volumes offset by significantly lower average sales prices. The three months ended September 30, 2014 included revenue of \$6.8 million from the sale of excess transportation capacity and the nine months ended September 30, 2014 included revenue of \$9.5 million from the sale of excess transportation capacity compared to none in either the three months or the nine months ended September 30, 2015.

Operating Costs per mcfe. We believe some of our expense fluctuations are best analyzed on a unit-of-production, or per mcfe, basis. The following presents information about certain of our expenses on a per mcfe basis for the three months and nine months ended September 30, 2015 and 2014:

	Three Months Ended			Nine Months Ended		
	Septen	nber 30,		September 30,		
	2015	2014	Change %	2015 2014	Change %	
Direct operating expense	\$0.26	\$0.34	\$(0.08) (24%)	\$0.28 \$0.37	\$(0.09)(24%)	
Production and ad valorem tax expense	0.06	0.09	(0.03) (33%)	0.07 0.11	(0.04)(36%)	
General and administrative expense	0.35	0.49	(0.14) (29%)	0.40 0.53	(0.13)(25%)	
Interest expense	0.32	0.35	(0.03) (9%)	0.33 0.42	(0.09)(21%)	
Depletion, depreciation and amortization expense	1.16	1.28	(0.12) (9 %)	1.20 1.32	(0.12)(9 %)	

Direct operating expense was \$35.1 million in third quarter 2015 compared to \$37.8 million in third quarter 2014. Direct operating expenses include normally recurring expenses to operate and produce our wells, non-recurring well workovers and repair-related expenses. Our production volumes increased 20% but, on an absolute basis, our spending for direct operating expenses for third quarter 2015 declined 7% from the prior year quarter, with an increase in the number of producing wells, higher water handling

and disposal costs and higher workover costs more than offset by lower well service costs, lower personnel and stock-based compensation costs. We incurred \$2.6 million of workover costs in third quarter 2015 compared to \$1.3 million in third quarter 2014.

On a per mcfe basis, direct operating expense in third quarter 2015 decreased 24% from the same period of 2014 with the decrease consisting of lower well service costs, lower personnel and stock-based compensation partially offset by higher water handling and disposal costs and higher non-recurring well workovers. We expect to experience lower costs per mcfe as we increase production from our Marcellus Shale wells due to their lower operating cost relative to our other operating areas.

Direct operating expense was \$107.0 million in the nine months ended September 30, 2015 compared to \$112.5 million in the same period of 2014. Our production volumes increased 23% but, on an absolute basis, our spending for direct operating expenses decreased 5% with an increase in the number of producing wells and higher water handling and disposal costs more than offset by lower workover costs, lower well service costs, lower field personnel and stock-based compensation costs and the sale of certain non-core assets in second quarter 2014. We incurred \$5.1 million of workover costs in the nine months ended September 30, 2015 compared to \$8.7 million in the same period of 2014.

On a per mcfe basis, direct operating expense in the nine months ended September 30, 2015 decreased 24% to \$0.28 from \$0.37 in the same period of 2014, with the decrease consisting of lower well service costs, lower field personnel costs and lower workover costs somewhat offset by higher water handling and disposal costs. Stock-based compensation expense represents the amortization of restricted stock grants as part of the compensation of our field employees.

The following table summarizes direct operating expenses per mcfe for the three months and nine months ended September 30, 2015 and 2014:

Thre	e Months	Ended	Nine Months Ended		
Septe	ember 30	,	September 30,		
2015	2014	Change %	2015 2014 Change %		
Lease operating expense \$0.2	4 \$0.32	\$(0.08) (25 %)	\$0.26 \$0.33 \$(0.07)(21%)		
Workovers 0.0	2 0.01	0.01 100 %	0.01 0.03 (0.02)(67%)		
Stock-based compensation (non-cash) 3/4	0.01	(0.01) (100%)	0.01 0.01 3/4 3/4 %		
Total direct operating expense \$0.2	5 \$0.34	\$(0.08) (24 %)	\$0.28 \$0.37 \$(0.09)(24%)		

Production and ad valorem taxes are paid based on market prices, not hedged prices. This expense category also includes the Pennsylvania impact fee. Production and ad valorem taxes (excluding the impact fee) were \$1.8 million in third quarter 2015 compared to \$3.6 million in third quarter 2014. On a per mcfe basis, production and ad valorem taxes (excluding the impact fee) were \$0.02 in third quarter 2015 compared to \$0.03 in third quarter 2014 due to an increase in volumes not subject to production or ad valorem taxes and lower prices. In February 2012, the Commonwealth of Pennsylvania enacted an "impact fee" which functions as a tax on unconventional natural gas and oil production from the Marcellus Shale in Pennsylvania. Included in third quarter 2015 is a \$5.5 million impact fee (\$0.04 per mcfe) compared to \$6.5 million (\$0.06 per mcfe) in third quarter 2014.

Production and ad valorem taxes (excluding the impact fee) were \$8.4 million (\$0.02 per mcfe) in the first nine months 2015 compared to \$13.1 million (\$0.04 per mcfe) in the same period of 2014 due to lower prices and an increase in volumes not subject to production taxes. Included in the first nine months 2015 is an \$18.1 million (\$0.05 per mcfe) impact fee compared to \$19.3 million (\$0.06 per mcfe) in the same period of 2014.

General and administrative ("G&A") expense was \$46.2 million in third quarter 2015 compared to \$55.0 million for third quarter 2014. The third quarter 2015 decrease of \$8.8 million when compared to the same period of 2014 is primarily due to lower salaries and benefits, lower public relations costs and lower legal expenses which includes

lower fines for impoundment leaks (third quarter of the prior year included fines of \$4.9 million). At September 30, 2015, the number of G&A employees has declined 4% when compared to September 30, 2014. G&A expense for the nine months ended September 30, 2015 decreased \$10.6 million when compared to the same period in the prior year due to lower stock-based compensation, lower public relations costs and lower legal expenses. Stock-based compensation expense represents the amortization of restricted stock grants and performance shares granted to our employees and non-employee directors as part of compensation. On a per mcfe basis, third quarter 2015 G&A expense decreased 29% from third quarter 2014 and 25% from the first nine months 2014. The following table summarizes G&A expenses per mcfe for the three months and nine months ended September 30, 2015 and 2014:

	Three Months Ended			Nine Months Ended		
	September 30,			September 30,		
	2015	2014	Change %	2015 2014 Change %		
General and administrative	\$0.26	\$0.39	\$(0.13) (33%)	\$0.30 \$0.39 \$(0.09 )(23%)		
Stock-based compensation (non-cash)	0.09	0.10	(0.01) (10%)	0.10 0.14 (0.04)(29%)		
Total general and administrative expense	\$0.35	\$0.49	\$(0.14) (29%)	\$0.40 \$0.53 \$(0.13)(25%)		

Interest expense was \$42.9 million for third quarter 2015 compared to \$39.2 million for third quarter 2014 and was \$125.6 million for the nine months ended September 30, 2015 compared to \$130.1 million for the nine months ended September 30, 2014. The following table presents information about interest expense per mcfe for the three months and the nine months ended September 30, 2015 and 2014:

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2015	2014	Change %	2015 2014 Change %		
Bank credit facility	\$0.03	\$0.04	\$(0.01) (25%)	\$0.03 \$0.04 \$(0.01)(25%)		
Senior notes	0.07	3/4	0.07 3/4 %	0.04 3/4 0.04 3/4 %		
Subordinated notes	0.20	0.29	(0.09) (31%)	0.24 0.35 (0.11)(31%)		
Amortization of deferred financing costs and other	0.02	0.02	3/4 3/4 %	0.02 0.03 (0.01)(33%)		
Total interest expense	\$0.32	\$0.35	\$(0.03) (9%)	\$0.33 \$0.42 \$(0.09)(21%)		

On an absolute basis, the decrease in interest expense for third quarter 2015 from the same period of 2014 was primarily due to lower average interest rates on our total outstanding debt somewhat offset by higher average debt balances. In August 2015, we redeemed all of our \$500.0 million 6.75% senior subordinated notes due 2020. In May 2015, we issued \$750.0 million of 4.875% senior notes due 2025. In June 2014, we redeemed all of our \$300.0 million 8.0% senior subordinated notes due 2019. Average debt outstanding on the bank credit facility for third quarter 2015 was \$810.8 million compared to \$599.3 million in third quarter 2014 and the weighted average interest rate on the bank credit facility was 1.7% in third quarter 2015 compared to 2.1% in third quarter 2014.

On an absolute basis, the decrease in interest expense for the nine months ended September 30, 2015 from the same period of 2014 was primarily due to lower average interest rates on our total outstanding debt partially offset by higher outstanding debt balances. Average debt outstanding on the bank credit facility was \$790.5 million for the nine months ended September 30, 2015 compared to \$622.8 million for the same period of 2014 and the weighted average interest rate on the bank credit facility was 1.7% in the nine months ended September 30, 2015 compared to 2.1% in the same period of 2014.

Depletion, depreciation and amortization ("DD&A") expense was \$154.0 million in third quarter 2015 compared to \$142.5 million in third quarter 2014. This increase is due to a 20% increase in production somewhat offset by a 10% decrease in depletion rates. Depletion expense, the largest component of DD&A expense, was \$1.10 per mcfe in third quarter 2015 compared to \$1.22 per mcfe in third quarter 2014. We have historically adjusted our depletion rates in the fourth quarter of each year based on the year-end reserve report and at other times during the year when circumstances indicate there has been a significant change in reserves or costs. Our depletion rate per mcfe continues to decline due to drilling success and continued capital efficiencies in the Marcellus Shale and the mix of our production.

DD&A expense was \$453.2 million in the nine months ended September 30, 2015 compared to \$404.5 million in the same period of 2014. Depletion expense was \$1.14 per mcfe in the nine months ended September 30, 2015 compared to \$1.25 per mcfe in the same period of 2014. The following table summarizes DD&A expense per mcfe for the three months and the nine months ended September 30, 2015 and 2014:

Three Months Ended			Nine Months Ended			
	September 30,			September 30,		
	2015	2014	Change %	2015 201	4 Change %	
Depletion and amortization	\$1.10	\$1.22	\$(0.12) (10%)	\$1.14 \$1.2	25 \$ (0.11 )(9 %)	
Depreciation	0.02	0.03	(0.01) (33%)	0.02 0.0	03 (0.01)(33%)	
Accretion and other	0.04	0.03	0.01 33 %	0.04 0.0	)4 3/4 3/4 %	
Total DD&A expense	\$1.16	\$1.28	\$(0.12) (9 %)	\$1.20 \$1.3	32 \$ (0.12 )(9 %)	

Transportation, gathering and compression expense was \$99.6 million in third quarter 2015 compared to \$84.8 million in third quarter 2014. Transportation, gathering and compression expense was \$284.3 million in the nine months

ended September 30, 2015 compared to \$235.7 million in the same period of 2014. These third party costs are higher than 2014 due to our production growth in the Marcellus Shale where we have third party gathering, compression and transportation agreements. We have included these costs in the calculation of average realized prices (including all derivative settlements and third party transportation expenses paid by Range).

#### Other Operating Expenses

Our total operating expenses also include other expenses that generally do not trend with production. These expenses include stock-based compensation, brokered natural gas and marketing expense, exploration expense, abandonment and impairment of unproved properties, deferred compensation plan expenses, loss on early extinguishment of debt, impairment of proved properties and termination costs. Stock-based compensation includes the amortization of restricted stock grants, PSUs and SARs grants. The

following table details the allocation of stock-based compensation to functional expense categories for the three months and nine months ended September 30, 2015 and 2014 (in thousands):

	Three Months		Nine Months	
	Ended		Ended	
	Septembe	er 30,	Septemb	er 30,
	2015	2014	2015	2014
Direct operating expense	\$609	\$720	\$2,149	\$3,509
Brokered natural gas and marketing expense	618	656	1,743	2,314
Exploration expense	688	1,033	2,171	3,408
General and administrative expense	11,512	11,556	38,545	43,856
Termination costs	(1)	3/4	1,720	3/4
Total stock-based compensation	\$13,426	\$13,965	\$46,328	\$53,087

Brokered natural gas and marketing expense was \$32.3 million in third quarter 2015 compared to \$28.7 million in third quarter 2014. Brokered natural gas and marketing expense was \$80.9 million in the nine months ended September 30, 2015 compared to \$97.6 million in the same period of 2014. These costs were higher in third quarter 2015 when compared to third quarter 2014 with higher expenses related to company-owned gathering lines we received as part of the Conger Exchange of \$5.0 million partially offset by lower transportation capacity charges. These costs were lower in the nine months ended September 30, 2015 when compared to the same period in 2014 with higher brokered gas volumes more than offset by significantly lower purchase prices and higher expenses related to company-owned gathering lines of \$14.3 million. The three months ended September 30, 2014 included \$3.5 million and the nine months ended September 30, 2014 included \$8.8 million of transportation capacity charges where we had taken firm capacity ahead of our production volumes.

Exploration expense was \$4.2 million in third quarter 2015 compared to \$11.4 million in third quarter 2014 due to lower seismic costs and personnel and stock-based compensation. Exploration expense was \$17.1 million in the nine months ended September 30, 2015 compared to \$39.9 million in the same period of 2014. The following table details our exploration related expenses for the three months and nine months ended September 30, 2015 and 2014 (in thousands):

	Three Months Ended			Nine Months Ended			
	Septemb	September 30,			September 30,		
	2015	2014	Change %	2015	2014	Change %	
Seismic	\$110	\$5,827	\$(5,717) (98%)	\$1,685	\$18,038	\$(16,353)(91%)	
Delay rentals and other	819	1,267	(448) (35%)	3,577	6,821	(3,244)(48%)	
Personnel expense	2,637	3,316	(679) (20%)	9,626	11,642	(2,016)(17%)	
Stock-based compensation expense	688	1,033	(345) (33%)	2,171	3,408	(1,237)(36%)	
Dry hole expense	(19)	3/4	(19 ) 3/4 %	87	1	86 3/4 %	
Total exploration expense	\$4,235	\$11,443	\$(7,208) (63%)	\$17,146	\$39,910	\$(22,764)(57%)	

Abandonment and impairment of unproved properties was \$12.4 million in third quarter 2015 compared to \$13.4 million in third quarter 2014. Abandonment and impairment of unproved properties was \$36.2 million in the nine months ended September 30, 2015 compared to \$32.8 million in the same period of 2014. We assess individually significant unproved properties for impairment on a quarterly basis and recognize a loss where circumstances indicate impairment in value. In determining whether a significant unproved property is impaired we consider numerous factors including, but not limited to, current exploration plans, favorable or unfavorable activity on the property being evaluated and/or adjacent properties, our geologists' evaluation of the property and the remaining months in the lease term for the property. Impairment of individually insignificant unproved properties is assessed and amortized on an aggregate basis based on our average holding period, expected forfeiture rate and anticipated drilling success. As we continue to review our acreage positions and high grade our drilling inventory based on the current price environment, additional leasehold impairments and abandonments may be recorded. The increase in the nine months ended

September 30, 2015 when compared to the same period of 2014 is primarily due to higher expected forfeitures in the Midcontinent.

Termination costs were \$6.3 million for the nine months ended September 30, 2015. These costs include \$3.2 million of accrued building lease costs for our Oklahoma City office, additional severance and stock-based compensation for accelerated vesting of restricted stock grants for both our Oklahoma City office employees and other areas where we have determined a need to reduce personnel due, in part, to the low commodity price environment.

Deferred compensation plan expense was a gain of \$43.7 million in third quarter 2015 compared to a gain of \$46.2 million in third quarter 2014. This non-cash item relates to the increase or decrease in value of the liability associated with our common stock that is vested and held in our deferred compensation plan. The deferred compensation liability is adjusted to fair value by a charge or a credit to deferred compensation plan expense. Our stock price decreased from \$49.38 at June 30, 2015 to \$32.12 at September 30, 2015. In the same quarter of the prior year, our stock price decreased from \$86.95 at June 30, 2014 to \$67.81 at September 30, 2014. During the nine months ended September 30, 2015 deferred compensation was a gain of \$56.6 million compared to a gain of \$37.7 million in the same period of 2014. Our stock price decreased from \$53.45 at December 31, 2014 to \$32.12 at September 30, 2015. In the same period of 2014, our stock price decreased from \$84.31 at December 31, 2013 to \$67.81 at September 30, 2014.

Loss on early extinguishment of debt was \$22.5 million for the three months and the nine months ended September 30, 2015. In August 2015, we redeemed our 6.75% senior subordinated notes due 2020 at 103.375% of par and we recorded a loss on extinguishment of debt of \$22.5 million which includes a call premium and expensing of deferred financing costs on the repurchased debt. For the nine months ended September 30, 2014 our loss on early extinguishment of debt was \$24.6 million. In June 2014, we redeemed our 8.0% senior subordinated notes due 2019 at 104.0% of par and we recorded a loss on extinguishment of debt of \$24.6 million which includes a call premium and expensing of related deferred financing costs on the repurchased debt.

Impairment of proved properties was \$502.2 million in the three months and the nine months ended September 30, 2015 compared to \$25.0 million in the nine months ended September 30, 2014. We assess our proved natural gas and oil properties whenever events or circumstances indicate the carrying value of these assets may not be recoverable. The cash flows we use to assess proved property impairment includes numerous assumptions including (1) future reserve adjustments, both positive and negative, to proved reserves and appropriate risk-adjusted probable and possible reserves (2) results of future drilling activities (3) future commodity prices and (4) increases or decreases in production and capital costs. All inputs are evaluated at each measurement date. In third quarter 2015, impairment expense was recorded related to certain of our oil and gas properties in Northern Oklahoma and our legacy producing assets in Northwest Pennsylvania. In third quarter 2015, these producing assets accounted for less than 3% of our third quarter production. Due to falling commodity prices, our analysis of these properties determined that undiscounted cash flows were less than their carrying values. Impairment expense in the nine months ended September 30, 2014 was recorded relating to certain of our natural gas and oil properties in Mississippi, West Texas and North Texas.

Income tax (benefit) expense was a benefit of \$134.8 million in third quarter 2015 compared to income tax expense of \$93.5 million in third quarter 2014. For the third quarter, the effective tax rate was 30.9% in 2015 compared to 39.0% in 2014. Income tax benefit was \$174.4 million in the nine months ended September 30, 2015 compared to income tax expense of \$230.5 million in the same period of 2014. For the nine months ended September 30, 2015, the effective tax rate was 30.8% compared to 39.7% in the nine months ended September 30, 2014. In both the third quarter and the nine months ended September 30, 2015, we have increased our valuation allowances for state and federal net operating loss carryforwards and credits that we do not believe are realizable. The 2015 and 2014 effective tax rates were different than the statutory tax rate due to state income taxes, permanent differences, changes in our valuation allowances related to deferred tax assets associated with senior executives to the extent their estimated future compensation, which includes distributions from the deferred compensation plan, is expected to exceed the \$1.0 million annual deductible limit provided under section 162(m) of the Internal Revenue Code and changes to our valuation allowances related to state and federal net operating loss carryforwards. We expect our effective tax rate to be approximately 39% for the remainder of 2015, before any discrete tax items.

Management's Discussion and Analysis of Financial Condition, Capital Resources and Liquidity

#### Cash Flow

Cash flows from operations are primarily affected by production volumes and commodity prices, net of the effects of settlements of our derivatives. Our cash flows from operations are also impacted by changes in working capital. We

generally maintain low cash and cash equivalent balances because we use available funds to reduce our bank debt. Short-term liquidity needs are satisfied by borrowings under our bank credit facility. Because of this, and because our principal source of operating cash flows (proved reserves to be produced in the following year) cannot be reported as working capital, we often have low or negative working capital. From time to time, we enter into various derivative contracts to provide an economic hedge of our exposure to commodity price risk associated with anticipated future natural gas, NGLs and oil production. The production we hedge has varied and will continue to vary from year to year depending on, among other things, our expectation of future commodity prices. Any payments due to counterparties under our derivative contracts should ultimately be funded by prices received from the sale of our production. Production receipts, however, often lag payments to the counterparties. Any interim cash needs are funded by borrowings under the bank credit facility. As of September 30, 2015, we have entered into hedging agreements covering 95.9 Bcfe for the remainder of 2015, 262.4 Bcfe for 2016 and 7.3 Bcfe for 2017. We have also entered into basis hedges for 37,285,000 Mmbtus through March 2017.

Net cash provided from operations in first nine months 2015 was \$515.6 million compared to \$654.9 million in first nine months 2014. Cash provided from continuing operations is largely dependent upon commodity prices and production volumes, net of the effects of settlement of our derivative contracts. The decrease in cash provided from operating activities from 2014 to 2015 reflects a 23% increase in production and lower operating costs more than offset by lower realized prices (a decline of 35%). As of September

30, 2015, we have hedged approximately 80% of our projected total production for the remainder of 2015, with more than 85% of our projected natural gas production hedged. Net cash provided from continuing operations is affected by working capital changes or the timing of cash receipts and disbursements. Changes in working capital (as reflected in our consolidated statements of cash flows) for first nine months 2015 was positive \$4.1 million compared to negative \$71.5 million for first nine months 2014.

Net cash used in investing activities from operations in first nine months 2015 was \$946.0 million compared to \$871.9 million in the same period of 2014.

During the nine months ended September 30, 2015, we:

spent \$901.2 million on natural gas and oil property additions, which includes cash payments related to our prior year capital budget;

spent \$2.9 million on field service assets;

spent \$61.2 million on acreage, primarily in the Marcellus Shale; and

received proceeds from asset sales of \$14.8 million.

During the nine months ended September 30, 2014, we:

spent \$867.3 million on natural gas and oil property additions;

spent \$9.5 million on field service assets;

spent \$145.5 million on acreage, primarily in the Marcellus Shale; and

received proceeds from asset sales of \$147.1 million.

Net cash provided from financing activities in first nine months 2015 was \$430.5 million compared to \$217.1 million in the same period of 2014. Historically, sources of financing have been primarily bank borrowings and capital raised through debt and equity offerings.

During the nine months ended September 30, 2015, we:

borrowed \$1.9 billion and repaid \$1.7 billion under our bank credit facility, ending the third quarter with a \$987.0 million outstanding balance on our bank debt;

received proceeds of \$750.0 million from issuance of 4.875% senior notes due 2025;

redeemed all \$500.0 million aggregate principal amount of 6.75% senior subordinated notes due 2020, including related expenses; and

paid dividends of \$20.3 million.

During the nine months ended September 30, 2014, we:

borrowed \$1.7 billion and repaid \$1.5 billion under our bank credit facility, ending the third quarter with \$649.0 million of outstanding balance on our bank debt;

redeemed all \$300.0 million aggregate principal amount of 8.0% senior subordinated notes due 2019, including related expenses;

received proceeds of \$396.6 million from the issuance of 4.56 million shares of common stock; and paid dividends of \$19.9 million.

Liquidity and Capital Resources

Our main sources of liquidity and capital resources are internally generated cash flow from operations, a bank credit facility with uncommitted and committed availability, access to the debt and equity capital markets and asset sales. We must find new reserves and develop existing reserves to maintain and grow our production and cash flows. We accomplish this primarily through successful drilling programs which require substantial capital expenditures. We continue to take steps to ensure we have adequate capital resources and liquidity to fund our capital expenditure program. In first nine months 2015, we significantly reduced our operating costs per unit of production and we entered into additional commodity derivative contracts for 2015, 2016 and 2017 to protect future cash flows. On March 31,

2015, our borrowing base and credit facility commitment were reaffirmed for the period from May 1, 2015 to May 1, 2016 along with various changes to certain financial covenants.

During the first nine months 2015, our net cash provided from operating activities of \$515.6 million, proceeds received from the issuance of senior notes and proceeds from asset sales were used to fund approximately \$965.3 million of capital expenditures (including acreage acquisitions). Cash payments for capital expenditures in the first nine months 2015 would include payments related to our prior year capital budget. At September 30, 2015, we had \$490,000 in cash and total assets of \$8.4 billion.

Long-term debt at September 30, 2015 totaled \$3.6 billion, including \$987.0 million outstanding on our bank credit facility, \$750.0 million of senior notes and \$1.9 billion of senior subordinated notes. Our available committed borrowing capacity at September 30, 2015 was \$876.2 million. Cash is required to fund capital expenditures necessary to offset inherent declines in production and reserves that are typical in the oil and natural gas industry. Future success in growing reserves and production will be highly dependent on capital resources available and the success of finding or acquiring additional reserves. We currently believe that net cash generated from operating activities, unused committed borrowing capacity under the bank credit facility and proceeds from asset sales combined with our natural gas, NGLs and oil derivatives contracts currently in place will be adequate to satisfy near-term financial obligations and liquidity needs. To the extent our capital requirements exceed our internally generated cash flow and proceeds from asset sales, debt or equity securities may be issued to fund these requirements. Long-term cash flows are subject to a number of variables including the level of production and prices as well as various economic conditions that have historically affected the oil and natural gas business. A further material decline in natural gas, NGLs and oil prices or a reduction in production and reserves would reduce our ability to fund capital expenditures, meet financial obligations and operate profitably. We establish a capital budget at the beginning of each calendar year and review it during the course of the year, taking into account various factors including the commodity price environment. Our 2015 capital budget is approximately \$870.0 million. We operate in an environment with numerous financial and operating risks, including, but not limited to, the inherent risks of the search for, development and production of natural gas, NGLs and oil, the ability to buy properties and sell production at prices which provide an attractive return and the highly competitive nature of the industry. Our ability to expand our reserve base is, in part, dependent on obtaining sufficient capital through internal cash flow, bank borrowings, asset sales or the issuance of debt or equity securities. There can be no assurance that internal cash flow and other capital sources will provide sufficient funds to maintain capital expenditures that we believe are necessary to offset inherent declines in production and proven reserves.

#### Credit Arrangements

As of September 30, 2015, we maintained a revolving credit facility with a borrowing base of \$3.0 billion and aggregate lender commitments of \$2.0 billion, which we refer to as our bank credit facility. The bank credit facility, during a non-investment grade period, is secured by substantially all of our assets and has a maturity date of October 16, 2019. Availability under the bank credit facility is subject to a borrowing base set by the lenders annually with an option to set more often in certain circumstances. Availability under the bank credit facility, during an investment grade period, is limited to aggregate lender commitments. As of September 30, 2015, the outstanding balance under our credit facility was \$987.0 million. Additionally, we had \$136.8 million of undrawn letters of credit leaving \$876.2 million of committed borrowing capacity available under the facility at the end of third quarter 2015.

Our bank credit facility and our senior subordinated notes impose limitations on the payment of dividends and other restricted payments (as defined under our bank credit facility and the agreements relating to our subordinated notes). These agreements also contain customary covenants relating to debt incurrence, liens, investments and financial ratios. We are in compliance with all covenants at September 30, 2015. See Note 8 for additional information regarding our bank debt.

#### **Cash Dividend Payments**

On September 1, 2015, our Board of Directors declared a dividend of four cents per share (\$6.8 million) on our outstanding common stock, which was paid on September 30, 2015 to stockholders of record at the close of business

on September 15, 2015. The amount of future dividends is subject to declaration by the Board of Directors and primarily depends on earnings, capital expenditures, debt covenants and various other factors.

#### Cash Contractual Obligations

Our contractual obligations include long-term debt, operating leases, drilling commitments, derivative obligations, asset retirement obligations and transportation and gathering commitments. As of September 30, 2015, we do not have any capital leases. As of September 30, 2015, we do not have any significant off-balance sheet debt or other such unrecorded obligations and we have not guaranteed any debt of any unrelated party. As of September 30, 2015, we had a total of \$136.8 million of undrawn letters of credit under our bank credit facility.

Since December 31, 2014, there have been no material changes to our contractual obligations other than a \$264.0 million increase in our outstanding bank credit facility balance, issuance of \$750.0 million of 4.875% senior notes, the redemption of all of our \$500.0 million of 6.75% senior notes due 2020, and entry into new firm transportation and gathering contracts and new delivery commitments. The new firm transportation and gathering contracts increased our contractual obligations by approximately \$476.3 million over the next fourteen years.

#### Hedging - Oil and Gas Prices

We use commodity-based derivative contracts to manage our exposure to commodity price fluctuations. We do not enter into these arrangements for speculative or trading purposes. We do not utilize complex derivatives, as we typically utilize commodity swap and collar contracts to (1) reduce the effect of price volatility on the commodities we produce and sell and (2) support our annual capital budget and expenditure plans. While there is a risk that the financial benefit of rising natural gas, NGLs and oil prices may not be captured, we believe the benefits of stable and predictable cash flow are more important. Among these benefits are a more efficient utilization of existing personnel and planning for future staff additions, the flexibility to enter into long-term projects requiring substantial committed capital, smoother and more efficient execution of our on-going development drilling and production enhancement programs, more consistent returns on invested capital, and better access to bank and other credit markets. The fair value of these contracts which is represented by the estimated amount that would be realized or payable on termination is based on a comparison of the contract price and a reference price, generally NYMEX for natural gas and oil or Mont Belvieu for NGLs, approximated a pretax gain of \$334.8 million at September 30, 2015. The contracts expire monthly through December 2017. At September 30, 2015, the following commodity-based derivative contracts were outstanding, excluding our basis swaps which are discussed separately below:

			Weighted
Period	Contract Type	Volume Hedged	Average Hedge Price
Natural Gas			
2015	Collars	145,000 Mmbtu/day	\$ 4.07–\$ 4.56
2015	Swaps	727,500 Mmbtu/day	\$ 3.63
2016	Swaps	630,000 Mmbtu/day	\$ 3.42
2017	Swaps	20,000 Mmbtu/day	\$ 3.49
	_		
Crude Oil			
2015	Sold Swaps	11,250 bbls/day	\$ 85.87
2015	Re-purchased Swaps	-	\$ 40.19
2016	Swaps	3,999 bbls/day	\$ 66.09
2017	Swaps	500 bbls/day	\$ 55.00
NGLs (C3-Propane)			
2015	Swaps	12,000 bbls/day	\$ 0.55/gallon
2016	Swaps	5,500 bbls/day	\$ 0.60/gallon
NGLs (NC4-Normal Butane)			
2015	Swaps	3,500 bbls/day	\$ 0.72/gallon
2016	Swaps	2,500 bbls/day	\$ 0.72/gallon
2010	S waps	2,500 0015/day	\$ 0.72/ganon
NCL a (C5 Natural Casalina)			
NGLs (C5-Natural Gasoline)	Commo	4.000 1-1-1-/-	¢ 1 16/2011au
2015	Swaps	4,000 bbls/day	\$ 1.16/gallon
2016	Swaps	2,500 bbls/day	\$ 1.23/gallon

In addition to the collars and swaps discussed above, we have entered into basis swap agreements. The price we received for our gas production can be more or less than the NYMEX price because of adjustments for delivery location ("basis"), relative quality and other factors; therefore, we have entered into basis swap agreements that effectively fix the basis adjustments. The fair value of the basis swaps was a loss of \$2.0 million at September 30, 2015, the volumes are for 37,285,000 Mmbtu and they expire through March 2017.

#### **Interest Rates**

At September 30, 2015, we had approximately \$3.6 billion of debt outstanding. Of this amount, \$2.6 billion bore interest at fixed rates averaging 5.1%. Bank debt totaling \$987.0 million bears interest at floating rates, which averaged 1.8% at September 30, 2015. The 30-day LIBOR Rate on September 30, 2015 was approximately 0.2%. A 1% increase in short-term interest rates on the floating-rate debt outstanding on September 30, 2015 would cost us approximately \$9.9 million in additional annual interest expense.

## Off-Balance Sheet Arrangements

We do not currently utilize any significant off-balance sheet arrangements with unconsolidated entities to enhance our liquidity or capital resource position, or for any other purpose. However, as is customary in the oil and gas industry, we have various contractual work commitments, some of which are described above under cash contractual obligations.

#### Inflation and Changes in Prices

Our revenues, the value of our assets and our ability to obtain bank loans or additional capital on attractive terms have been and will continue to be affected by changes in natural gas, NGLs and oil prices and the costs to produce our reserves. Natural gas, NGLs and oil prices are subject to significant fluctuations that are beyond our ability to control or predict. Although certain of our costs and expenses are affected by general inflation, inflation does not normally have a significant effect on our business. We expect costs for the remainder of 2015 to continue to be a function of supply and demand and we believe, based on the lower commodity price environment, we will continue to see cost reductions. However, the timing and amount of such cost reductions cannot be predicted.

#### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The primary objective of the following information is to provide forward-looking 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 natural gas, NGLs and oil prices and interest rates. The disclosures are not meant to be precise indicators of expected future losses, but rather indicators of reasonably possible losses. This forward-looking information provides indicators of how we view and manage our ongoing market-risk exposure. All of our market-risk sensitive instruments were entered into for purposes other than trading. All accounts are U.S. dollar denominated.

#### Market Risk

We are exposed to market risks related to the volatility of natural gas, NGLs and oil prices. We employ various strategies, including the use of commodity derivative instruments, to manage the risks related to these price fluctuations. These derivative instruments apply to a varying portion of our production and provide only partial price protection. These arrangements limit the benefit to us of increases in prices but offer protection in the event of price declines. Further, if our counterparties defaulted, this protection might be limited as we might not receive the benefits of the derivatives. Realized prices are primarily driven by worldwide prices for oil and spot market prices for North American natural gas production. Natural gas and oil prices have been volatile and unpredictable for many years. Changes in natural gas and NGLs prices affect us more than changes in oil prices because approximately 97% of our December 31, 2014 proved reserves are natural gas and NGLs. We are also exposed to market risks related to changes in interest rates. These risks did not change materially from December 31, 2014 to September 30, 2015.

#### Commodity Price Risk

We use commodity-based derivative contracts to manage exposures to commodity price fluctuations. We do not enter into these arrangements for speculative or trading purposes. We do not utilize complex derivatives such as swaptions, knockouts or extendable swaps. At times, certain of our derivatives are swaps where we receive a fixed price for our production and pay market prices to the counterparty. Our derivatives program also includes collars, which establish a minimum floor price and a predetermined ceiling price. At September 30, 2015, our derivative program includes swaps and collars. These contracts expire monthly through December 2017. The fair value of these contracts, represented by the estimated amount that would be realized upon immediate liquidation as of September 30, 2015, approximated a net unrealized pretax gain of \$334.8 million. At September 30, 2015, the following commodity derivative contracts were outstanding, excluding our basis swaps which are discussed below:

Period	Contract Type	Volume Hedged	Weighted Average Hedge Price	Fair Market Value (in thousands)
Natural Gas				
2015	Collars	145,000 Mmbtu/day	\$ 4.07–\$ 4.56	\$ 19,657
2015	Swaps	727,500 Mmbtu/day	\$ 3.63	\$ 69,120
2016	Swaps	630,000 Mmbtu/day	\$ 3.42	\$ 141,077
2017	Swaps	20,000 Mmbtu/day	\$ 3.49	\$ 3,640
Crude Oil				
2015	Sold Swaps	11,250 bbls/day	\$ 85.87	\$ 41,450
2015	Re-purchased Swaps	2,500 bbls/day	\$ 40.19	\$ 1,287
2016	Swaps	3,999 bbls/day	\$ 66.09	\$ 24,638
2017	Swaps	500 bbls/day	\$ 55.00	\$ 406
NGLs (C3-Propane)	-			
2015	Swaps	12,000 bbls/day	\$ 0.55/gallon	\$ 3,609
2016	Swaps	5,500 bbls/day	\$ 0.60/gallon	\$ 10,324
NGLs (NC4-Normal Butane)				
2015	Swaps	3,500 bbls/day	\$ 0.72/gallon	\$ 1,272
2016	Swaps	2,500 bbls/day	\$ 0.72/gallon	\$ 4,732
NGLs (C5-Natural Gasoline) 2015	Swaps	4,000 bbls/day	\$ 1.16/gallon	\$ 3,314
2015	Swaps Swaps	2,500 bbls/day	\$ 1.10/gailon \$ 1.23/gallon	\$ 3,314 \$ 10,232
2010	swaps	2,500 0018/uay	φ 1.23/ganon	φ 10,232

We expect our NGLs production to continue to increase and we believe NGLs prices are somewhat seasonal, particularly for propane. Therefore, the relationship of NGLs prices to NYMEX WTI (or West Texas Intermediate) will vary due to product components, seasonality and geographic supply and demand. We sell NGLs in several regional and global markets. If we are not able to sell or store NGLs, we may be required to curtail production or shift our drilling activities to dry gas areas.

Currently, there is little demand, or facilities to supply the existing demand elsewhere, for ethane in the Appalachian region. We have previously announced five ethane agreements wherein we have contracted to either sell or transport ethane from our Marcellus Shale area, two of which began operations in late 2013. Our Mariner East transportation agreement and our terminal/storage arrangements at Sunoco's Marcus Hook facility in Pennsylvania are expected to begin ethane operations in late 2015. We cannot assure you that this facility will become available. The remaining two

contract start dates are still in the planning or construction stages. If we are not able to sell ethane under at least one of these five agreements, we may be required to curtail production or, as we have in the past, purchase natural gas to blend with our rich residue gas.

#### Other Commodity Risk

We are impacted by basis risk, caused by factors that affect the relationship between commodity futures prices reflected in derivative commodity instruments and the cash market price of the underlying commodity. Natural gas transaction prices are frequently based on industry reference prices that may vary from prices experienced in local markets. If commodity price changes in one region are not reflected in other regions, derivative commodity instruments may no longer provide the expected hedge, resulting in increased basis risk. Therefore, in addition to the collars and swaps discussed above, we have entered into basis swap agreements. The price we receive for our gas production can be more or less than the NYMEX price because of adjustments for delivery location ("basis"), relative quality and other factors. Basis swap agreements effectively fix the basis adjustments. The fair value of the basis swaps was a loss of \$2.0 million at September 30, 2015 and they settle monthly through March 2017.

The following table shows the fair value of our collars, swaps and basis swaps and the hypothetical changes in fair value that would result from a 10% and a 25% change in commodity prices at September 30, 2015. We remain at risk for possible changes in the market value of commodity derivative instruments; however, such risks should be mitigated by price changes in the underlying physical commodity (in thousands):

		Hypothetica	1 Change	Hypothetical Change	
		in Fair Valu	e	in Fair Value	
		Increase of		Decrease o	f
	Fair Value	10%	25%	10%	25%
Collars	\$ 19,657	\$(3,430)	\$(8,492)	\$3,453	\$8,645
Swaps	315,101	(110,082)	(275,066)	110,082	275,194
Basis swaps	(1,987)	(172)	(398)	172	430

Our commodity-based contracts expose us to the credit risk of non-performance by the counterparty to the contracts. Our exposure is diversified among major investment grade financial institutions and we have master netting agreements with our counterparties that provide for offsetting payables against receivables from separate derivative contracts. Our derivative contracts are with multiple counterparties to minimize our exposure to any individual counterparty. At September 30, 2015, our derivative counterparties include seventeen financial institutions, of which all but two are secured lenders in our bank credit facility. Counterparty credit risk is considered when determining the fair value of our derivative contracts. While our counterparties are major investment grade financial institutions, the fair value of our derivative contracts has been adjusted to account for the risk of non-performance by certain of our counterparties, which was immaterial.

#### **Interest Rate Risk**

We are exposed to interest rate risk on our bank debt. We attempt to balance variable rate debt, fixed rate debt and debt maturities to manage interest costs, interest rate volatility and financing risk. This is accomplished through a mix of fixed rate senior and senior subordinated debt and variable rate bank debt. At September 30, 2015, we had \$3.6 billion of debt outstanding. Of this amount, \$2.6 billion bears interest at fixed rates averaging 5.1%. Bank debt totaling \$987.0 million bears interest at floating rates, which was 1.8% on September 30, 2015. On September 30, 2015, the 30-day LIBOR Rate was approximately 0.2%. A 1% increase in short-term interest rates on the floating-rate debt outstanding on September 30, 2015, would cost us approximately \$9.9 million in additional annual interest expense.

#### ITEM 4. CONTROLS AND PROCEDURES

**Evaluation of Disclosure 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) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Form 10-Q. 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 the evaluation, our principal executive officer and principal financial officer have concluded that our disclosure controls and procedures were effective as of September 30, 2015 at the reasonable assurance level.

Changes in Internal Control over Financial Reporting

There was no change in our system of internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended September 30, 2015 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### PART II - OTHER INFORMATION

#### ITEM 1. LEGAL PROCEEDINGS

See Note 15 to our unaudited consolidated financial statements entitled "Commitments and Contingencies" included in Part I Item 1 above for a summary of our legal proceedings, such information being incorporated herein by reference.

#### **Environmental Proceedings**

Our subsidiary, Range Resources – Appalachia, LLC, was notified on May 11, 2015 by the Pennsylvania Department of Environmental Protection ("DEP") that it intends to assess a civil penalty under the Clean Streams Law and the 2012 Oil and Gas Act in connection with one well in Lycoming County. The DEP has directed us to prevent methane and other substances from escaping from this gas well and polluting groundwater and a stream. We have considerable evidence that this well is not leaking and pre-drill testing of surrounding water wells showed the presence of methane in the water before commencement of our operations. While we intend to vigorously assert this position with the DEP; resolution of this matter may nonetheless result in monetary sanctions of more than \$100,000.

#### ITEM 1A. RISK FACTORS

We are subject to various risks and uncertainties in the course of our business. In addition to the factors discussed elsewhere in this report, you should carefully consider the risks and uncertainties described under Item 1A. Risk Factors filed in our Annual Report on Form 10-K for the year ended December 31, 2014. There have been no material changes from the risk factors previously disclosed in that Form 10-K.

#### ITEM 6. EXHIBITS

Exhibits included in this report are set forth in the Index to Exhibits which immediately precedes such exhibits, and are incorporated herein by reference.

#### **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.

Date: October 28, 2015

RANGE RESOURCES CORPORATION

By: /s/ ROGER S. MANNY

Roger S. Manny

Executive Vice President and Chief Financial Officer

Date: October 28, 2015

RANGE RESOURCES CORPORATION

By: /s/ DORI A. GINN Dori A. Ginn

Senior Vice President - Controller and

Principal Accounting Officer

## Exhibit index

Exhibit Number	Exhibit Description
3.1	Restated Certificate of Incorporation of Range Resources Corporation (incorporated by reference to Exhibit 3.1.1 to our Form 10-Q (File No. 001-12209) as filed with the SEC on May 5, 2004, as amended by the Certificate of First Amendment to Restated Certificate of Incorporation of Range Resources Corporation (incorporated by reference to Exhibit 3.1 to our Form 10-Q (File No. 001-12209) as filed with the SEC on July 28, 2005) and the Certificate of Second Amendment to Restated Certificate of Incorporation of Range Resources Corporation (incorporated by reference to Exhibit 3.1 to our Form 10-Q (File No. 001-12209) as filed with the SEC on July 24, 2008)
3.2	Amended and Restated By-laws of Range Resources Corporation (incorporated by reference to Exhibit 3.1 to our Form 8-K (File No. 001-12209) as filed with the SEC on May 20, 2010)
31.1*	Certification by the President and Chief Executive Officer of Range Resources Corporation Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification by the Chief Financial Officer of Range Resources Corporation Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1**	Certification by the President and Chief Executive Officer of Range Resources Corporation Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2**	Certification by the Chief Financial Officer of Range Resources Corporation Pursuant to 18 U.S.C. Section 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
101. CAL*	XBRL Taxonomy Extension Calculation Linkbase Document
101. DEF*	XBRL Taxonomy Extension Definition Linkbase Document
101. LAB*	XBRL Taxonomy Extension Label Linkbase Document
101. PRE*	XBRL Taxonomy Extension Presentation Linkbase Document

<sup>\*</sup>filed herewith

<sup>\*\*</sup> furnished herewith