ARCH COAL INC Form 10-Q November 09, 2015 Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

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(Mark One)	
x Quarterly Report Pursuant to Section 13 or	15(d) of the Securities Exchange Act of 1934
For the quarter	ly period ended September 30, 2015
o Transition Report Pursuant to Section 13 or 1	15(d) of the Securities Exchange Act of 1934
For the transition p	period from to .
Commi	ission file number: 1-13105

Arch Coal, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

43-0921172

(I.R.S. Employer Identification Number)

One CityPlace Drive, Suite 300, St. Louis, Missouri

(Address of principal executive offices)

63141

(Zip code)

Registrant s telephone number, including area code: (314) 994-2700

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 x No o

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

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. (Check one):

Large accelerated filer X

Accelerated filer O

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

Smaller reporting company O

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

At October 20, 2015 there were 21,291,635 shares of the registrant s common stock outstanding.

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Part I FINANCIAL INFORMATION

Item 1. Financial Statements.

Arch Coal, Inc. and Subsidiaries

Condensed Consolidated Statements of Operations

(in thousands, except per share data)

		Three Mon Septem				Nine Months Ended September 30,				
		2015		2014	T** T\	2015		2014		
Revenues	\$	688,544	\$	(Unau 742,180	(dited)	2,010,011	\$	2,191,927		
Costs, expenses and other operating	Ψ	000,544	Ψ	742,100	Ψ	2,010,011	Ψ	2,191,927		
Cost of sales (exclusive of items shown separately										
below)		540,192		647,096		1,668,766		1,955,547		
Depreciation, depletion and amortization		103,965		105,155		306,211		312,042		
Amortization of acquired sales contracts, net		(1,994)		(3,013)		(7,028)		(9,948)		
Change in fair value of coal derivatives and coal trading		(1,551)		(3,013)		(7,020)		(2,210)		
activities, net		(3,559)		(3,733)		(1,128)		(5,811)		
Asset impairment and mine closure costs		2,120,292		5,060		2,139,438		6,572		
Losses from disposed operations resulting from Patriot		2,120,272		2,000		2,100, 100		0,072		
Coal bankruptcy		149,314				149,314				
Selling, general and administrative expenses		25,731		28,136		72,604		87,203		
Other operating (income) expense, net		(8,625)		(1,221)		7,864		(9,451)		
· ····· · · · · · · · · · · · · · · ·		2,925,316		777,480		4,336,041		2,336,154		
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Loss from operations		(2,236,772)		(35,300)		(2,326,030)		(144,227)		
Interest expense, net										
Interest expense		(99,759)		(98,217)		(298,585)		(292,648)		
Interest and investment income		672		1,949		4,007		5,828		
		(99,087)		(96,268)		(294,578)		(286,820)		
Nonoperating expense										
Expenses related to debt restructuring		(7,482)				(11,498)				
Loss before income taxes		(2,343,341)		(131,568)		(2,632,106)		(431,047)		
Benefit from income taxes		(343,865)		(34,350)		(351,332)		(112,830)		
Net loss	\$	(1,999,476)	\$	(97,218)	\$	(2,280,774)	\$	(318,217)		
Net loss per common share										
Basic and diluted LPS - Net loss	\$	(93.91)	\$	(4.58)	\$	(107.16)	\$	(15.00)		
Basic and diluted weighted average shares outstanding		21,292		21,224		21,283		21,221		
Dividends declared per common share	\$		\$		\$		\$	0.10		

The accompanying notes are an integral part of the condensed consolidated financial statements.

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Arch Coal, Inc. and Subsidiaries

Condensed Consolidated Statements of Comprehensive Income (Loss)

(in thousands)

	Three Mon Septem			Nine Months Ended September 30,			
	2015		2014		2015		2014
			(Unau	dited)			
Net loss	\$ (1,999,476)	\$	(97,218)	\$	(2,280,774)	\$	(318,217)
Derivative instruments							
Comprehensive income (loss) before tax	(2,527)		520		(681)		1,298
Income tax benefit (provision)	910		(187)		246		(467)
	(1,617)		333		(435)		831
Pension, postretirement and other post-employment							
benefits							
Comprehensive income (loss) before tax	1,182		(1,210)		4,950		(5,326)
Income tax benefit (provision)	(425)		435		(1,782)		1,917
	757		(775)		3,168		(3,409)
Available-for-sale securities							
Comprehensive income (loss) before tax	(362)		(2,401)		(3)		(5,637)
Income tax benefit (provision)	128		864		(4)		2,029
•	(234)		(1,537)		(7)		(3,608)
Total other comprehensive income (loss)	(1,094)		(1,979)		2,726		(6,186)
Total comprehensive loss	\$ (2,000,570)	\$	(99,197)	\$	(2,278,048)	\$	(324,403)

The accompanying notes are an integral part of the condensed consolidated financial statements.

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Arch Coal, Inc. and Subsidiaries

Condensed Consolidated Balance Sheets

(in thousands, except per share data)

	Se	eptember 30, 2015		December 31, 2014		
		(Unau	ıdited)			
Assets						
Current assets		40.4.		- 0.4.004		
Cash and cash equivalents	\$	494,788	\$	734,231		
Short term investments		199,731		248,954		
Restricted cash		50,409		5,678		
Trade accounts receivable		217,667		211,506		
Other receivables		21,742		20,511		
Inventories		239,035		190,253		
Prepaid royalties		10,352		11,118		
Deferred income taxes		20,454		52,728		
Coal derivative assets		13,743		13,257		
Other current assets		51,398		54,515		
Total current assets		1,319,319		1,542,751		
Property, plant and equipment, net		4,173,038		6,453,458		
Other assets						
Prepaid royalties		29,867		66,806		
Equity investments		206,347		235,842		
Other noncurrent assets		119,426		130,866		
Total other assets		355,640		433,514		
Total assets	\$	5,847,997	\$	8,429,723		
Liabilities and Stockholders Deficit						
Current liabilities						
Accounts payable	\$	152,229	\$	180,113		
Accrued expenses and other current liabilities		310,747		302,396		
Current maturities of debt		32,237		36,885		
Total current liabilities		495,213		519,394		
Long-term debt		5,108,492		5,123,485		
Asset retirement obligations		414,194		398,896		
Accrued pension benefits		12,061		16,260		
Accrued postretirement benefits other than pension		33,966		32,668		
Accrued workers compensation		95,905		94,291		
Deferred income taxes		44,806		422,809		
Other noncurrent liabilities		248,800		153,766		
Total liabilities		6,453,437		6,761,569		
Stockholders deficit		0,133,137		0,701,507		
Common stock, \$0.01 par value, authorized 26,000 shares, issued 21,443 shares and						
21,379 shares at September 30, 2015 and December 31, 2014, respectively		2,145		2.141		
Paid-in capital		3,052,910		3,048,460		
Treasury stock, at cost, 152 shares at September 30, 2015 and December 31, 2014		(53,863)		(53,863)		
Accumulated deficit		(3,612,599)		(1,331,825)		
Accumulated other comprehensive income		(3,012,399)		3,241		
Total stockholders deficit		(605,440)		1,668,154		
Total liabilities and stockholders deficit	\$	5,847,997	\$	8,429,723		
Total nationities and stockholders deficit	Ф	3,041,991	Э	0,429,723		

The accompanying notes are an integral part of the condensed consolidated financial statements.

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Arch Coal, Inc. and Subsidiaries

Condensed Consolidated Statements of Cash Flows

(in thousands)

Operating activities (2,280,774) \$ (318,217) Net loss \$ (2,280,774) \$ (318,217) Adjustments to reconcile net loss to cash used in operating activities: 306,211 312,042 Depreciation, depletion and amortization 306,211 312,042 Amortization of acquired sales contracts, net (7,028) 0,948 Amortization relating to financing activities 18,960 12,349 Prepaid royalties expensed 6,661 5,645 Employee stock-based compensation expense 4,459 7,689 Asset impairment and non-cash mine closure costs 119,314 11,498 Losses from disposed operations resulting from Patriot Coal bankruptey 119,314 11,498 Expenses related to debit restructuring 11,498 (112,998) Amortization of premiums on debt securities held 2,143 (112,998) Cheferred income taxes (347,180) (112,998) Cheferred income taxes (347,180) (112,998) Receivables (3,165) (6,779) Inventories (48,848) 22,589 Receivables (3,94) <t< th=""><th></th><th colspan="6">Nine Months Ended September 30,</th></t<>		Nine Months Ended September 30,					
Operating activities \$ (2,280,774) \$ (318,217) Net loss \$ (2,280,774) \$ (318,217) Adjustments to reconcile net loss to cash used in operating activities: 306,211 312,042 Depreciation, depletion and amoritzation 306,211 312,042 Amoritzation of acquired sales contracts, net (7,028) (9,948) Amoritzation of acquired sales contracts, net 18,960 12,349 Prepaid royalties expensed 6,661 5,645 Employee stock-based compensation expense 4,459 7,689 Asset impairment and non-cash mine closure costs 2,136,610 1,512 Losses from disposed operations resulting from Patriot Coal bankruptey 11,493 1,452 Expenses related to debt restructuring 11,493 (21,965) Amortization of premiums on debt securities held 2,143 (31,165) (21,965) Deferred income taxes 3,165 (6,779) (11,199) (21,965) Cains on disposals and divestitures, net 4,343 26,258 26,258 26,258 26,258 26,258 26,258 26,258 26,258 26,258		2015	(Unauc	lited)	2014		
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Inventories (48,848) 22,589 Accounts payable, accrued expenses and other current liabilities (19,338) 73,324 Income taxes, net (4,303) (514) Other (3,711) 37,261 Cash provided by (used in) operating activities (79,682) 1,990 Investing activities Capital expenditures (109,250) (118,701) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures (203,094) (181,546) Proceeds from disposals and divestitures (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (76,714) (87,980) Payments on term loan (14,625) (14,625) Net payments on other debt (11,498) (10,187) Expenses related to debt restructuring (11,498) (2,123) Dividends paid	Changes in:						
Accounts payable, accrued expenses and other current liabilities (19,338) 73,324 Income taxes, net (4,303) (514) Other (3,711) 37,261 Cash provided by (used in) operating activities (79,682) 1,990 Investing activities Capital expenditures (109,250) (118,701) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (76,744) (13,393) Net payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219)	Receivables	(3,	165)		(6,779)		
Income taxes, net (4,303) (514) Other (3,711) 37,261 Cash provided by (used in) operating activities (79,682) 1,990 Investing activities (109,250) (118,701) Capital expenditures (5,808) (3,604) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (76,714) (87,980) Financing activities (14,625) (14,625) Net payments on term loan (14,625) (14,625) Net payments on term loan (14,625) (2,123) Debt financing costs (2,123) Debt financing costs (2,123) Deposits of restricted cash (44,732) (6)	Inventories	(48,	848)		22,589		
Other (3,711) 37,261 Cash provided by (used in) operating activities (79,682) 1,990 Investing activities (109,250) (118,701) Capital expenditures (109,250) (118,701) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (76,714) (87,980) Functing activities (14,625) (14,625) (14,625) Net payments on term loan (14,625) (14,625) (10,187) Expenses related to debt restructuring (11,498) (2,123) Dividends paid (2,123) (2,123) Debt financing costs (2,123) (2,123) Deposits of restricted cash (44,732) (6)	Accounts payable, accrued expenses and other current liabilities	(19,	338)		73,324		
Cash provided by (used in) operating activities (79,682) 1,990 Investing activities (109,250) (118,701) Capital expenditures (5,808) (3,604) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (76,714) (87,980) Financing activities (14,625) (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Dividends paid (2,123) Debt financing costs (2,123) Debt financing costs (44,732) (6) Other (5,804) (29,175) Cash used in financing activities	Income taxes, net	(4,	303)		(514)		
Investing activities (109,250) (118,701) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (5,804) (29,175) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Other	(3,	711)		37,261		
Capital expenditures (109,250) (118,701) Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Debt financing costs (2,123) Deposits of restricted cash (44,732) (6) Other (5,804) (29,175) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash used unfinancing of period 734,231 911,099	Cash provided by (used in) operating activities	(79,	682)		1,990		
Additions to prepaid royalties (5,808) (3,604) Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Dividends paid (2,123) (2,123) Debt financing costs (2,219) (6) Deposits of restricted cash (44,732) (6) Other (15) (29,175) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Investing activities						
Proceeds from disposals and divestitures 1,020 50,971 Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities (14,625) (14,625) Payments on term loan (14,625) (10,187) Expenses related to debt restructuring (11,498) (2,123) Dividends paid (2,123) (2,123) Debt financing costs (44,732) (6) Deposits of restricted cash (44,732) (6) Other (15) (29,175) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Capital expenditures	(109,	250)		(118,701)		
Purchases of marketable securities (203,094) (181,546) Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Additions to prepaid royalties	(5,	808)		(3,604)		
Proceeds from sale or maturity of marketable securities and other investments 248,362 178,293 Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Proceeds from disposals and divestitures	1,	020		50,971		
Investments in and advances to affiliates (7,944) (13,393) Cash used in investing activities (76,714) (87,980) Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Purchases of marketable securities	(203,	094)				
Cash used in investing activities (76,714) (87,980) Financing activities (14,625) (14,625) Payments on term loan (14,625) (10,187) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Proceeds from sale or maturity of marketable securities and other investments	248,	362		178,293		
Financing activities Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Investments in and advances to affiliates	(7,	944)		(13,393)		
Payments on term loan (14,625) (14,625) Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Cash used in investing activities	(76,	714)		(87,980)		
Net payments on other debt (12,192) (10,187) Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Financing activities						
Expenses related to debt restructuring (11,498) Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Payments on term loan	(14,	625)		(14,625)		
Dividends paid (2,123) Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Net payments on other debt	(12,	192)		(10,187)		
Debt financing costs (2,219) Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Expenses related to debt restructuring	(11,	498)				
Deposits of restricted cash (44,732) (6) Other (15) Cash used in financing activities (83,047) (29,175) Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Dividends paid				(2,123)		
Other(15)Cash used in financing activities(83,047)(29,175)Decrease in cash and cash equivalents(239,443)(115,165)Cash and cash equivalents, beginning of period734,231911,099	Debt financing costs				(2,219)		
Cash used in financing activities(83,047)(29,175)Decrease in cash and cash equivalents(239,443)(115,165)Cash and cash equivalents, beginning of period734,231911,099	Deposits of restricted cash	(44,	732)		(6)		
Decrease in cash and cash equivalents (239,443) (115,165) Cash and cash equivalents, beginning of period 734,231 911,099	Other				(15)		
Cash and cash equivalents, beginning of period 734,231 911,099	Cash used in financing activities	(83,	047)		(29,175)		
		(239,	443)		(115,165)		
		734,	231		911,099		
* * * * * * * * * * * * * * * * * * * *	Cash and cash equivalents, end of period	\$ 494,	788	\$	795,934		

The accompanying notes are an integral part of the condensed consolidated financial statements.

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Arch Coal, Inc. and Subsidiaries

Notes to Condensed Consolidated Financial Statements

(unaudited)

1. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements include the accounts of Arch Coal, Inc. and its subsidiaries (the Company). The Company s primary business is the production of thermal and metallurgical coal from surface and underground mines located throughout the United States, for sale to utility, industrial and steel producers both in the United States and around the world. The Company currently operates mining complexes in West Virginia, Kentucky, Maryland, Virginia, Illinois, Wyoming and Colorado. All subsidiaries are wholly-owned. Intercompany transactions and accounts have been eliminated in consolidation.

On August 4, 2015 we effected a 1-for-10 reverse stock split of our common stock. Each stockholder s percentage ownership and proportional voting power remained unchanged as a result of the reverse stock split. All applicable share data, per share amounts and related information in the Condensed Consolidated Financial Statements and notes thereto have been adjusted retroactively to give effect to the 1-for-10 reverse stock split.

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States for interim financial reporting and U.S. Securities and Exchange Commission regulations. In the opinion of management, all adjustments, consisting of normal, recurring accruals considered necessary for a fair presentation, have been included. Results of operations for the three and nine months ended September 30, 2015 are not necessarily indicative of results to be expected for the year ending December 31, 2015. These financial statements should be read in conjunction with the audited financial statements and related notes as of and for the year ended December 31, 2014 included in the Company s Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission.

The Company incurred a net loss for the years ended 2014, 2013 and 2012 and will report a net loss in the current year as well. Additionally, in 2014 and 2015, the Company has been unable to generate sufficient cash to cover interest expense and capital expenditures. The Company launched subordinated debt exchange offers in July 2015 that, if successful, would have substantially improved the Company s leverage profile. The exchange offers were terminated on October 27, 2015 as a result of various factors, including the actions of the Company s term lenders in directing the term loan agent not to execute the required documents as well as highly challenging market conditions.

With the extremely challenging market conditions currently facing the industry, the Company will require a significant restructuring of its balance sheet to continue to operate as a going concern over the long term. The Company is currently in active dialogue with various creditors with respect to restructuring of the Company s balance sheet. The Company s mining operations and customer shipments are continuing as normal and the Company has no near-term maturities.

The accompanying consolidated financial statements have been prepared assuming that the Company will continue as a going concern. The Company s ability to continue as a going concern is contingent upon the Company s ability to restructure its balance sheet with the various creditor parties; there can be no assurance that these efforts will results in any such agreement. The accompanying consolidated financial statements do not include any adjustments related to the recoverability and classification of assets or the amounts and classification of liabilities that might be necessary should the Company be unable to continue as a going concern.

2. Accounting Policies

In April 2015, the Financial Accounting Standards Board (FASB) issued the Accounting Standards Update No. 2015-03 (ASU 2015-03), Simplifying the Presentation of Debt Issuance Costs. ASU 2015-03 requires debt issuance costs related to a recognized debt liability to be presented in the balance sheet as a direct deduction from the carrying amount of that liability,

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consistent with debt discounts. Amendments in this update are effective retrospectively for fiscal years and interim periods within those years, beginning after December 15, 2015, with early adoption permitted. Upon adoption of this guidance, the current financial statement classification of debt issuance costs will change from total assets to long-term debt on our Condensed Consolidated Balance Sheet.

3. Accumulated Other Comprehensive Income

The following items are included in accumulated other comprehensive income (AOCI):

	Derivative Instruments	Accumulated Other Comprehensive Income			
Balance at December 31, 2014	\$ 2,550	\$ 2,860	\$ (2,169)	\$	3,241
Unrealized gains (losses)	3,919		(3,401)		518
Amounts reclassified from AOCI	(4,354)	3,168	3,394		2,208
Balance at September 30, 2015	\$ 2,115	\$ 6,028	\$ (2,176)	\$	5,967

The following amounts were reclassified out of AOCI:

	Amounts Reclassified from AOCI										
		Three Months Ended September 30,				Nine Mon Septem			Line Item in the Condensed Consolidated		
Details About AOCI Components		2015		2014	2015		2014		Statement of Operations		
				(In thou	ısand	ls)					
Derivative instruments	\$	3,598	\$	892	\$	6,806	\$	1,346	Revenues		
									Benefit from income		
		(1,295)		(321)		(2,452)		(485)	taxes		
	\$	2,303	\$	571	\$	4,354	\$	861	Net of tax		
Pension, postretirement and other											
post-employment benefits											
Amortization of prior service credits (1)	\$	2,083	\$	1,759	\$	6,250	\$	6,976			
Amortization of actuarial gains (losses), net (1)		(3,266)		(550)		(11,200)		(1,650)			
Amortization of actuariar gams (1055c5), net (1)		(1,183)		1,209		(4,950)		5,326			
		(1,103)		1,209		(4,950)		3,320	Benefit from income		
		426		(435)		1,782		(1,917)			
	\$	(757)	\$	774	\$	(3,168)	\$	3,409	Net of tax		
	Ф	(131)	Ф	774	Ф	(3,108)	ф	3,409	Net of tax		
Available-for-sale securities									Interest and investment		
Avanable-101-sale securities	ф	(1.001)	ф	(1.45)	ф	(5.200)	Ф	(1.024)			
	\$	(1,081)	\$	(145)	\$	(5,308)	\$	(1,824)			
		250		50		1.01.4		(57	Benefit from income		
	_	358	_	53		1,914	_	657	taxes		
	\$	(723)	\$	(92)	\$	(3,394)	\$	(1,167)	Net of tax		

1 Production-related benefits and workers compensation costs are included in inventoriable production costs.

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4. Divestitures

During the first quarter of 2014, the Company entered into agreements to sell an operating thermal coal complex and an idled thermal coal mine in Kentucky and the Company s ADDCAR subsidiary, which manufactures a patented highwall mining system. The sales closed in the first quarter of 2014 for total consideration of \$45.3 million. The Company received \$26.3 million in cash in the first quarter of 2014, and the remainder was paid in the second and fourth quarters of 2014. The Company recognized a net pre-tax gain of \$14.3 million from these divestitures, reflected in other operating (income) expense, net in the Condensed Consolidated Statements of Operations.

5. Asset Impairment and Mine Closure Costs

The following describes the costs reflected on the line Asset impairment and mine closure costs in the Condensed Consolidated Statements of Operations.

As a result of the continued deterioration in thermal and metallurgical coal markets and projections for a muted pricing recovery, certain of the Company s mine complexes have incurred and are expected to continue to incur operating losses. The company has determined that the further weakening of the pricing environment in the third quarter and the projected operating losses represent indicators of impairment with respect to certain of its long-lived assets or assets groups. Using current pricing expectations which reflect marketplace participant assumptions, life of mine cash flows were used to determine if the undiscounted cash flows exceed the current asset values for certain operating complexes in the Company s Appalachia segment. For two operating complexes, the undiscounted cash flows did not exceed the carrying value of the long-lived assets. Discounted cash flows were utilized to reduce the carrying value of those assets to fair value. The discount rate used reflects the current financial difficulties present in the commodities sector in general and coal mining specifically; the perceived risk of financing coal mining in light of industry defaults; and the lack of an active market for buying or selling coal mining assets. Additionally, the Company determined that the current market conditions represent an indicator of impairment for certain undeveloped coal properties that were acquired in times of significantly higher coal prices. Current prices and the significant capital outlay that would be required to develop these reserves indicate that the carrying value is not recoverable. As a result the Company recorded a \$2.1 billion asset impairment charge in the current quarter of which \$1.7 billion was recorded to our Appalachian segment, and the remaining \$0.4 billion to other operating segments. The remaining fair value of the impaired assets is \$470.6 million.

During the second quarter of 2015, the Company recorded \$19.1 million to Asset impairment and mine closure costs in the Condensed Consolidated Statements of Operations. An impairment charge of \$12.2 million relates to the portion of an advance royalty balance on a reserve base mined at the Company s Mountain Laurel, Spruce and Briar Branch operations that will not be recouped based on latest estimates of sales volume and pricing through the March 2017 recoupment period. Additionally, the company recorded a \$5.6 million impairment charge related to the closure of a higher-cost mining complex serving the metallurgical coal markets.

In response to weak metallurgical coal markets, the Company idled a higher-cost mining complex in the third quarter of 2014 in order to concentrate on metallurgical coal production from its lowest-cost and highest-margin operations. Closure charges of \$5.1 million were recognized during the third quarter of 2014 relating to the idling.

6. Losses from disposed operations resulting from Patriot Coal bankruptcy

On December 31, 2005, Arch entered into a purchase and sale agreement with Magnum to sell certain operations. On July 23, 2008, Patriot acquired Magnum. On May 12, 2015, Patriot and certain of its wholly owned subsidiaries (Debtors), including Magnum, filed voluntary petitions for reorganization under Chapter 11 of the U.S. Code in the U.S. Bankruptcy Court for the Eastern District of Virginia. Subsequently, on October 28, 2015, Patriot s Plan of Reorganization was approved, including an authorization to reject their collective bargaining agreements and modify certain union-related retiree benefits. As a result of the Plan of Reorganization, the Company became statutorily responsible for retiree medical benefits pursuant to Section 9711 of the Coal Industry Retiree Health Benefit Act of 1992 for certain retirees of Magnum who retired prior to October 1, 1994.

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In addition, the Company has provided surety bonds to Patriot related to permits that were sold to an affiliate of Virginia Conservation Legacy Fund, Inc. (VCLF). Should VCLF not perform required reclamation, the Company would incur losses under the bonds and related indemnity agreements. During the third quarter of 2015, the Company recognized \$149.3 million in losses related to the previously disposed operations as a result of the Patriot Coal bankruptcy.

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7. Inventories

Inventories consist of the following:

	September 30, 2015 (In thous			
Coal	\$ 119,785	\$	71,901	
Repair parts and supplies	119,250		118,352	
	\$ 239,035	\$	190,253	

The repair parts and supplies are stated net of an allowance for slow-moving and obsolete inventories of \$6.7 million at September 30, 2015 and \$6.6 million at December 31, 2014.

8. Investments in Available-for-Sale Securities

The Company has invested in marketable debt securities, primarily highly liquid investment grade corporate bonds. These investments are held in the custody of a major financial institution. These securities, along with the Company s investments in marketable equity securities, are classified as available-for-sale securities and, accordingly, the unrealized gains and losses are recorded through other comprehensive income.

The Company s investments in available-for-sale marketable securities are as follows:

	September 30, 2015												
										Balance	Sheet		
				Accun	nulated	i			Classification				
		Gross Unrealized					Fair	Sh	ort-Term	(Other		
	C	Cost Basis		Gains]	Losses		Value		Investments		Assets	
						(In thou	sands)					
Available-for-sale:													
Corporate notes and bonds	\$	199,440	\$	359	\$	(68)	\$	199,731	\$	199,731	\$		
Equity securities		3,937		549		(2,871)		1,615				1,615	
Total Investments	\$	203,377	\$	908	\$	(2,939)	\$	201,346	\$	199,731	\$	1,615	

	December 31, 2014											
							Balance Sheet					
			Gross		Gross							
			Unrealized	Un	realized		Fair	Sh	ort-Term		Other	
	C	ost Basis	Gains]	Losses		Value	Investments			Assets	
					(In thou	ısandı	s)					
Available-for-sale:												
Corporate notes and bonds	\$	253,590	\$	\$	(4,636)	\$	248,954	\$	248,954	\$		

Equity securities	3,910	4,125	(2,890)	5,145		5,145
Total Investments	\$ 257,500	\$ 4,125	\$ (7,526)	\$ 254,099	\$ 248,954	\$ 5,145

The aggregate fair value of investments with unrealized losses that were owned for less than a year was \$56.1 million and \$163.0 million at September 30, 2015 and December 31, 2014, respectively. The aggregate fair value of investments with unrealized losses that were owned for over a year, and were also in a continuous unrealized losse position during that time, was \$0.2 million and \$86.1 million at September 30, 2015 and December 31, 2014, respectively. The unrealized losses in the Company s portfolio are the result of normal market fluctuations. The Company does not currently intend to sell these investments before recovery of their amortized cost base.

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The debt securities outstanding at September 30, 2015 have maturity dates ranging from the fourth quarter of 2015 through the first quarter of 2017. The Company classifies its investments as current based on the nature of the investments and their availability to provide cash for use in current operations.

9. Derivatives

Diesel fuel price risk management

The Company is exposed to price risk with respect to diesel fuel purchased for use in its operations. The Company anticipates purchasing approximately 55 to 65 million gallons per year of diesel fuel for use in its operations during 2015 and 2016. To protect the Company s cash flows from increases in the price of diesel fuel for its operations, the Company uses forward physical diesel purchase contracts and purchased heating oil call options. At September 30, 2015, the Company had protected the price of approximately 100% of its expected purchases for the remainder of the year with out-of-the-money call options with an average strike price of \$3.13 per gallon. Additionally, the Company has protected approximately 67% of our expected 2016 purchases with out-of-the-money call options with an average strike price of \$2.26 per gallon. At September 30, 2015, the Company had outstanding heating oil call options for approximately 54 million gallons for the purpose of managing the price risk associated with future diesel purchases. These positions are not accounted for as hedges.

Coal price risk management positions

The Company may sell or purchase forward contracts, swaps and options in the over-the-counter coal market in order to manage its exposure to coal prices. The Company has exposure to the risk of fluctuating coal prices related to forecasted sales or purchases of coal or to the risk of changes in the fair value of a fixed price physical sales contract. Certain derivative contracts may be designated as hedges of these risks.

At September 30, 2015, the Company held derivatives for risk management purposes that are expected to settle in the following years:

(Tons in thousands)	2015	2016	Total
Coal sales	1,205	280	1,485
Coal purchases	696	240	936

The Company has also entered into a nominal quantity of natural gas put options to protect the Company from decreases in natural gas prices, which could impact coal demand. These options are not accounted for as hedges.

Coal trading positions

The Company may sell or purchase forward contracts, swaps and options in the over-the-counter coal market for trading purposes. The Company is exposed to the risk of changes in coal prices on the value of its coal trading portfolio. The estimated future realization of the value of the trading portfolio is \$1.4 million of gains during the remainder of 2015 and \$5.3 million of gains in 2016.

Tabular derivatives disclosures

The Company has master netting agreements with all of its counterparties which allow for the settlement of contracts in an asset position with contracts in a liability position in the event of default or termination. Such netting arrangements reduce the Company s credit exposure related to these counterparties. For classification purposes, the Company records the net fair value of all the positions with a given counterparty as a net asset or liability in the condensed consolidated balance sheets.

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The amounts shown in the table below represent the fair value position of individual contracts, and not the net position presented in the accompanying condensed consolidated balance sheets. The fair value and location of derivatives reflected in the accompanying Condensed Consolidated Balance Sheets are as follows:

	September 30, 2015					December 31, 2014						
Fair Value of Derivatives	Asse	et		Liability				Asset		iability		
(In thousands)	Deriva	tive	Г	Derivative			De	rivative	De	rivative		
Derivatives Designated as Hedging												
Instruments												
Coal	\$	1,608	\$				\$	6,535	\$	(2,492)		
Derivatives Not Designated as												
Hedging Instruments												
Heating oil diesel purchases		600						300				
Coal held for trading purposes	12	21,312		(114,636)				96,898		(93,272)		
Coal risk management		9,965		(6,257)				8,510		(3,688)		
Natural gas		1,215										
Foreign currency		285										
Total	13	33,377		(120,893)				105,708		(96,960)		
Total derivatives	13	34,985		(120,893)				112,243		(99,452)		
Effect of counterparty netting	(12	20,357)		120,357				(98,686)		98,686		
Net derivatives as classified in the												
balance sheets	\$ 1	14,628	\$	(536)	\$	14,092	\$	13,557	\$	(766)	\$	12,791

		September 30, 2015 I			December 31, 2014
Net derivatives as reflected on the balance sheets (in					
thousands)					
Heating oil and foreign currency	Other current assets	\$	885	\$	300
Coal and natural gas	Coal derivative assets		13,743		13,257
	Accrued expenses and				
	other current liabilities		(536)		(766)
		\$	14,092	\$	12,791

The Company had a current asset for the right to reclaim cash collateral of \$2.9 million at September 30, 2015 and the obligation to return cash collateral of \$2.4 million at December 31, 2014, respectively. These amounts are not included with the derivatives presented in the table above and are included in other current assets and accrued expenses and other current liabilities , respectively, in the accompanying Condensed Consolidated Balance Sheets.

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The effects of derivatives on measures of financial performance are as follows:

Derivatives used in Cash Flow Hedging Relationships (in thousands)

Three Months Ended September 30,

		Gain (Loss) Recognized in Other Comprehensive Income(Effective Portion)				Gains (Losses) Reclassified from Other Comprehensive Income into Income (Effective Portion)				
		2015		2014		2015		2014		
Coal sales	(1)\$	3,636	\$	3,449	\$	6,683	\$	1,639		
Coal purchases	(2)	(2,561)		(2,041)		(3,084)		(747)		
Totals	\$	1,075	\$	1,408	\$	3,599	\$	892		

No ineffectiveness or amounts excluded from effectiveness testing relating to the Company s cash flow hedging relationships were recognized in the results of operations in the three month periods ended September 30, 2015 and 2014.

Derivatives Not Designated as Hedging Instruments (in thousands)

Three Months Ended September 30,

	Gain (Loss) Recognized					
		2015		2014		
Coal unrealized	(3)\$	(809)	\$	1,610		
Coal realized	(4)\$	511	\$	502		
Natural gas unrealized	(3)\$	(16)	\$	238		
Heating oil diesel purchases	(4)\$	(5,525)	\$	(3,746)		
Heating oil fuel surcharges	(4)\$		\$	(104)		
Foreign currency	(4)\$	(602)	\$			

Location in statement of operations:

- (1) Revenues
- (2) Cost of sales
- (3) Change in fair value of coal derivatives and coal trading activities, net
- (4) Other operating (income) expense, net

Derivatives used in Cash Flow Hedging Relationships (in thousands)

Nine Months Ended September 30,

		Gain (Loss) F Other Com Income(Effec	prehen	sive	Gains (Losses from Other Co Income int (Effective	ompreh o Inco	nensive me
		2015		2014	2015		2014
Coal sales	(1)	12,738	\$	4,806	\$ 12,555	\$	2,568
Coal purchases	(2)	(6,612)		(2,162)	(5,748)		(1,222)
Totals	\$	6 126	\$	2 644	\$ 6.807	\$	1 346

No ineffectiveness or amounts excluded from effectiveness testing relating to the Company s cash flow hedging relationships were recognized in the results of operations in the nine month periods ended September 30, 2015 and 2014.

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Derivatives Not Designated as Hedging Instruments (in thousands)

Nine Months Ended September 30,

		Gain (Loss) Recognized					
		2015		2014			
Coal unrealized	(3)\$	(2,095)	\$	455			
Coal realized	(4)\$	2,428	\$	4,699			
Natural gas unrealized	(3)\$	(78)	\$	(21)			
Heating oil diesel purchases	(4)\$	(7,262)	\$	(6,709)			
Heating oil fuel surcharges	(4)\$		\$	(405)			
Foreign currency	(4)\$	(602)	\$				

Location in statement of operations:

- (1) Revenues
- (2) Cost of sales
- (3) Change in fair value of coal derivatives and coal trading activities, net
- (4) Other operating (income) expense, net

Based on fair values at September 30, 2015, gains on derivative contracts designated as hedge instruments in cash flow hedges of approximately \$0.9 million are expected to be reclassified from other comprehensive income into earnings during the next twelve months.

Related to its trading portfolio, the Company recognized net unrealized and realized gains of \$4.4 million and \$1.9 million during the three months ended September 30, 2015 and 2014, respectively; and net unrealized and realized gains of \$3.3 million and \$5.4 million during the nine months ended September 30, 2015 and 2014. Gains and losses from trading activities are included in the caption Change in fair value of coal derivatives and coal trading activities, net in the accompanying Condensed Consolidated Statements of Operations, and are not included in the previous tables reflecting the effects of derivatives on measures of financial performance.

10. Accrued Expenses and Other Current Liabilities

Accrued expenses and other current liabilities consist of the following:

September 30, December 31, 2015 2014 (In thousands)

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Payroll and employee benefits	\$ 52,305	\$ 73,362
Taxes other than income taxes	111,208	114,598
Interest	77,423	30,384
Acquired sales contracts	4,946	12,453
Workers compensation	17,635	16,714
Asset retirement obligations	19,199	19,222
Other	28,031	35,663
	\$ 310,747	\$ 302,396

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11. Debt and Financing Arrangements

	Se	eptember 30, 2015	I	December 31, 2014		
		(In thousands)				
Term loan due 2018 (\$1.9 billion face value)	\$	1,879,261	\$	1,890,846		
7.00% senior notes due 2019 at par		1,000,000		1,000,000		
9.875% senior notes due 2019 (\$375.0 million face value)		365,050		363,493		
8.00% senior secured notes due 2019 at par		350,000		350,000		
7.25% senior notes due 2020 at par		500,000		500,000		
7.25% senior notes due 2021 at par		1,000,000		1,000,000		
Other		46,418		56,031		
		5,140,729		5,160,370		
Less current maturities of debt		32,237		36,885		
Long-term debt	\$	5,108,492	\$	5,123,485		

As of September 30, 2015, availability under our revolver was subject to limits on secured debt in our indentures. At September 30, 2015, the limit under our most restrictive indenture did not provide meaningful availability under the revolver and, as a result, on November 6, 2015 we delivered an irrevocable 5 day notice to the administrative agent to voluntarily terminate all commitments thereunder, which will terminate on November 11, 2015. We had no borrowings outstanding under our revolving credit facility at September 30, 2015 and had not been using it as a source of liquidity in the recent past. At September 30, 2015, we had utilized \$185.2 million of our \$200.0 million receivables securitization facility for letters of credit. The credit agreement related to the securitization facility expires on December 8, 2017, unless the Company s minimum liquidity, including liquid assets, falls below \$550 million. If liquidity falls below \$550 million, the expiration date of the securitization facility becomes the earlier of December 8, 2017 or nine months from the date that liquidity falls below the minimum.

12. Income Taxes

During the first nine months of 2015, the Company determined it was more likely than not that the federal and state net operating losses it expects to generate in 2015 will not be realized based on projections of future taxable income. Accordingly, the estimated annual effective rate for the year ended December 31, 2015 includes the impact of recording a valuation allowance against these attributes. During the nine months ended September 30, 2015, the Company realized a net tax benefit of \$351.3 million, which included a \$794.0 million tax benefit associated with the asset impairment charges partially offset by a valuation allowance of \$426.4 million for federal net operating losses and tax credits and \$19.3 million for the state net operating losses.

During the first nine months of 2014, the Company increased its valuation allowance for the portion of the federal and state net operating losses it expected to generate in 2014. The Company increased its valuation allowance by \$51.7 million for the federal net operating losses and \$6.3 million for the state net operating losses.

13. Fair Value Measurements

The hierarchy of fair value measurements assigns a level to fair value measurements based on the inputs used in the respective valuation techniques. The levels of the hierarchy, as defined below, give the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs.

• Level 1 is defined as observable inputs such as quoted prices in active markets for identical assets. Level 1 assets include available-for-sale equity securities, U.S. Treasury securities, and coal futures that are submitted for clearing on the New York Mercantile Exchange.

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- Level 2 is defined as observable inputs other than Level 1 prices. These include quoted prices for similar assets or liabilities in an active market, quoted prices for identical assets and liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. The Company s level 2 assets and liabilities include U.S. government agency securities and commodity contracts (coal and heating oil) with fair values derived from quoted prices in over-the-counter markets or from prices received from direct broker quotes.
- Level 3 is defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions. These include the Company s commodity option contracts (coal, natural gas and heating oil) valued using modeling techniques, such as Black-Scholes, that require the use of inputs, particularly volatility, that are rarely observable. Changes in the unobservable inputs would not have a significant impact on the reported Level 3 fair values at September 30, 2015.

The table below sets forth, by level, the Company s financial assets and liabilities that are recorded at fair value in the accompanying condensed consolidated balance sheet:

	September 30, 2015								
		Total		Level 1		Level 2		Level 3	
				(In thou	usands)			
Assets:									
Investments in marketable securities	\$	201,346	\$	1,615	\$	199,731	\$		
Derivatives		14,628		8,322		890		5,416	
Total assets	\$	215,974	\$	9,937	\$	200,621	\$	5,416	
Liabilities:									
Derivatives	\$	536	\$		\$	536	\$		

The Company s contracts with its counterparties allow for the settlement of contracts in an asset position with contracts in a liability position in the event of default or termination. For classification purposes, the Company records the net fair value of all the positions with these counterparties as a net asset or liability. Each level in the table above displays the underlying contracts according to their classification in the accompanying Condensed Consolidated Balance Sheet, based on this counterparty netting.

The following table summarizes the change in the fair values of financial instruments categorized as level 3.

	 Months Ended mber 30, 2015 (In thou	sands)	Nine Months Ended September 30, 2015
Balance, beginning of period	\$ 7,840	\$	3,040
Realized and unrealized losses recognized in earnings, net	(4,200)		(6,028)
Realized and unrealized gains recognized in other comprehensive			
income, net			(1,341)
Purchases	2,334		11,959

Issuances		(558)	(2,214)
Ending balance	\$	5,416 \$	(2,214) 5,416
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Net unrealized losses of \$3.9 million and net unrealized losses of \$5.1 million were recognized during the three and nine months ended September 30, 2015, respectively, related to level 3 financial instruments held on September 30, 2015.

Fair Value of Long-Term Debt

At September 30, 2015 and December 31, 2014, the fair value of the Company s debt, including amounts classified as current, was \$1.4 billion and \$2.7 billion, respectively. Fair values are based upon observed prices in an active market, when available, or from valuation models using market information, which fall into Level 2 in the fair value hierarchy.

14. Loss Per Common Share

The effect of options, restricted stock and restricted stock units that were excluded from the calculation of diluted weighted average shares outstanding because the exercise price or grant price of the securities exceeded the average market price of the Company s common stock were: 1.0 million shares of common stock for both the three and nine months ended September 30, 2015, respectively; and 1.0 million shares of common stock for both the three and nine months ended September 30, 2014. The weighted average share impacts of options, restricted stock and restricted stock units that were excluded from the calculation of weighted average shares due to the Company s incurring a net loss for the three and nine months ended September 30, 2015 were 0.1 million shares; and 0.2 million shares for the both the three and nine months ended September 30, 2014, respectively.

15. Employee Benefit Plans

The following table details the components of pension benefit costs (credits):

	Three Months Ended September 30,				Nine Months Ended September 30,				
	2015		2014		2015		2014		
		(In thous	sands)						
Service cost	\$ 2	\$	4,910	\$	7	\$	16,311		
Interest cost	3,688		4,278		10,953		12,834		
Expected return on plan assets	(5,044)		(5,929)		(15,275)		(17,786)		
Curtailments	526		1,504		526		1,504		
Amortization of prior service costs (credits)			(51)				(158)		
Amortization of other actuarial losses	1,395		741		6,638		2,221		
Net benefit cost	\$ 567	\$	5,453	\$	2,849	\$	14,926		

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The following table details the components of other postretirement benefit costs (credits):

		Three Months End	otember 30,	Nine Months Ended September 30,						
		2015		2014		2015		2014		
	(In thousands)									
Service cost	\$	216	\$	383	\$	649	\$	1,267		
Interest cost		321		460		964		1,381		
Amortization of prior service credits		(2,084)		(2,500)		(6,251)		(7,502)		
Amortization of other actuarial losses (gains)		(527)		(191)		(1,582)		(571)		
Net benefit credit	\$	(2,074)	\$	(1,848)	\$	(6,220)	\$	(5,425)		

16. Commitments and Contingencies

The Company accrues for costs related to contingencies when a loss is probable and the amount is reasonably determinable. Disclosure of contingencies is included in the financial statements when it is at least reasonably possible that a material loss or an additional material loss in excess of amounts already accrued may be incurred.

In addition, the Company is a party to numerous other claims and lawsuits with respect to various matters. As of September 30, 2015 and December 31, 2014, the Company had accrued \$4.1 million and \$22.3 million, respectively, for all legal matters, including \$4.1 million and \$10.1 million, respectively, classified as current. The ultimate resolution of any such legal matter could result in outcomes which may be materially different from amounts the Company has accrued for such matters.

17. Segment Information

The Company s reportable business segments are based on the major coal producing basins in which the Company operates and may include a number of mine complexes. The Company manages its coal sales by coal basin, not by individual mining complex. Geology, coal transportation routes to customers, regulatory environments and coal quality or type are characteristic to a basin, and, accordingly, market and contract pricing have developed by coal basin. Mining operations are evaluated based on adjusted EBITDA, as well as on other non-financial measures, such as safety and environmental performance. The Company s reportable segments are the Powder River Basin (PRB) segment, with operations in Wyoming; and the Appalachia (APP) segment, with operations primarily in West Virginia. The Other category combines other operating segments and includes the Company s coal mining operations in Colorado and Illinois.

Operating segment results for the three and nine months ended September 30, 2015 and 2014 are presented below. The Company uses Adjusted EBITDA to assess the operating segments—performance and to allocate resources. The Company—s management believes that Adjusted EBITDA presents a useful measure of our ability to service existing debt and incur additional debt based on ongoing operations. Corporate, Other and Eliminations includes the change in fair value of coal derivatives and coal trading activities, net; corporate overhead; land management; other support functions; and the elimination of intercompany transactions.

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		PRB A		APP	Other Operating Segments thousands)	Corporate, Other and Eliminations		Consolidated		
Three Months Ended September 30, 2015										
Revenues	\$	390,360	\$	205,573	\$ 92,611	\$		\$	688,544	
Adjusted EBITDA	-	86,204		41,754	 12,927		(6,080)	-	134,805	
Depreciation, depletion and amortization Amortization of acquired sales contracts,		47,321		44,098	11,193		1,353		103,965	
net		(1,124)		(870)					(1,994)	
Capital expenditures		869		3,990	2,889		2,141		9,889	
Capital Copenatures		007		2,,,,	2,009		2,1.1		,,,,,,	
Three Months Ended September 30, 2014										
Revenues	\$	389,386	\$	272,354	\$ 80,440	\$	0	\$	742,180	
Adjusted EBITDA		62,771		12,327	22,412		(25,608)		71,902	
Depreciation, depletion and amortization		43,962		48,867	10,499		1,827		105,155	
Amortization of acquired sales contracts,										
net		(1,200)		(1,815)	3		(1)		(3,013)	
Capital expenditures		8,174		9,039	4,678		1,064		22,955	
Nine Months Ended September 30, 2015										
Revenues	\$	1,124,046	\$	653,310	\$ 232,655	\$		\$	2,010,011	
Adjusted EBITDA		214,920		92,988	22,074		(68,077)		261,905	
Depreciation, depletion and amortization		134,393		135,028	32,082		4,708		306,211	
Amortization of acquired sales contracts, net		(3,170)		(3,858)					(7,028)	
Total assets		1,711,945		1,374,436	321,449		2,440,167		5,847,997	
Capital expenditures		22,263		15,323	7,199		64,465		109,250	
Nine Months Ended September 30, 2014										
Revenues	\$	1,106,258	\$	832,452	\$ 251,239	\$	1,978	\$	2,191,927	
Adjusted EBITDA		135,136		67,794	44,007		(82,498)		164,439	
Depreciation, depletion and amortization		124,243		155,087	29,601		3,111		312,042	
Amortization of acquired sales contracts, net		(2,774)		(7,266)	93		(1)		(9,948)	
Capital expenditures		17,230		28,232	8,837		64,402		118,701	

A reconciliation of adjusted EBITDA to consolidated loss before income taxes follows:

		Three Months End	led Sej	ptember 30,		Nine Months End	ed Sept	September 30,	
	2015			2014		2015		2014	
	(In thousands)								
Adjusted EBITDA	\$	134,805	\$	71,902	\$	261,905	\$	164,439	
Depreciation, depletion and amortization		(103,965)		(105,155)		(306,211)		(312,042)	
Amortization of acquired sales contracts, net		1,994		3,013		7,028		9,948	
Asset impairment and mine closure costs		(2,120,292)		(5,060)		(2,139,438)		(6,572)	
Losses from disposed operations resulting									
from Patriot Coal bankruptcy		(149,314)				(149,314)			
Interest expense, net		(99,087)		(96,268)		(294,578)		(286,820)	

Nonoperating expense	(7,482)			(11,498)	
Loss before income taxes	\$ (2,343,341)	\$	(131,568)	\$ (2,632,106)	\$ (431,047)
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18. Subsequent Events

On July 2, 2015 we launched two private debt exchange offers in an effort to de-lever our balance sheet and improve our liquidity profile. However, as a result of various factors, including the actions of our term lenders in directing the term loan agent not to execute required documents and current market conditions, on October 27, 2015 we announced termination of the exchange offers.

19. Supplemental Consolidating Financial Information

Pursuant to the indentures governing Arch Coal, Inc. s senior notes, certain wholly-owned subsidiaries of the Company have fully and unconditionally guaranteed the senior notes on a joint and several basis. The following tables present condensed consolidating financial information for (i) the Company, (ii) the issuer of the senior notes, (iii) the guarantors under the senior notes, and (iv) the entities which are not guarantors under the senior notes (Arch Receivable Company, LLC and the Company s subsidiaries outside the United States):

Condensed Consolidating Statements of Operations

Three Months Ended September 30, 2015

	Pa	nrent/Issuer	Guarantor Subsidiaries	Non- Guarantor Subsidiaries (In thousands)		Eliminations		C	onsolidated
Revenues	\$		\$ 688,544	\$		\$		\$	688,544
Costs, expenses and other									
Cost of sales (exclusive of items shown									
separately below)		3,211	537,471				(490)		540,192
Depreciation, depletion and									
amortization		896	103,069						103,965
Amortization of acquired sales									
contracts, net			(1,994)						(1,994)
Change in fair value of coal derivatives									
and coal trading activities, net			(3,559)						(3,559)
Asset impairment and mine closure									
costs		21,292	2,099,000						2,120,292
Losses from disposed operations									
resulting from Patriot Coal bankruptcy		149,314							149,314
Selling, general and administrative									
expenses		18,059	6,725		1,489		(542)		25,731
Other operating (income) expense, net		3,503	(12,343)		(817)		1,032		(8,625)
		196,275	2,728,369		672				2,925,316
Loss from investment in subsidiaries		(2,025,900)					2,025,900		
Loss from operations		(2,222,175)	(2,039,825)		(672)		2,025,900		(2,236,772)
Interest expense, net									
Interest expense		(120,404)	(6,629)		(1,199)		28,473		(99,759)
Interest and investment income		6,710	20,781		1,654		(28,473)		672
		(113,694)	14,152		455				(99,087)
Expenses related to debt restructuring		(7,482)							(7,482)
Income (loss) from continuing									
operations before income taxes		(2,343,351)	(2,025,673)		(217)		2,025,900		(2,343,341)
Provision for (benefit from) income									
taxes		(343,875)			10				(343,865)
Net income (loss)	\$	(1,999,476)	\$ (2,025,673)	\$	(227)	\$	2,025,900	\$	(1,999,476)
Total comprehensive income (loss)	\$	(2,000,570)	\$ (2,026,697)	\$	(227)	\$	2,026,924	\$	(2,000,570)

Condensed Consolidating Statements of Operations

Three Months Ended September 30, 2014

	Pai	rent/Issuer	Guarantor Subsidiaries	Non- Guarantor Subsidiaries (In thousands)		Eliminations		C	onsolidated
Revenues	\$		\$ 742,180	\$		\$		\$	742,180
Costs, expenses and other									
Cost of sales (exclusive of items shown									
separately below)		2,442	645,672				(1,018)		647,096
Depreciation, depletion and amortization		1,175	103,971		9				105,155
Amortization of acquired sales contracts,									
net			(3,013)						(3,013)
Change in fair value of coal derivatives									
and coal trading activities, net			(3,733)						(3,733)
Asset impairment and mine closure costs			5,060						5,060
Selling, general and administrative									
expenses		19,542	7,427		1,679		(512)		28,136
Other operating (income) expense, net		1,562	(2,942)		(1,371)		1,530		(1,221)
		24,721	752,442		317				777,480
Income from investment in subsidiaries		2,005					(2,005)		
Loss from operations		(22,716)	(10,262)		(317)		(2,005)		(35,300)
Interest expense, net									
Interest expense		(116,742)	(6,577)		(1,116)		26,218		(98,217)
Interest and investment income		7,872	18,987		1,308		(26,218)		1,949
		(108,870)	12,410		192				(96,268)
Income (loss) from continuing operations									
before income taxes		(131,586)	2,148		(125)		(2,005)		(131,568)
Provision for (benefit from) income taxes		(34,368)			(21)				(34,350)
Net loss	\$	(97,218)	\$ 2,148	\$	(104)	\$	(2,005)	\$	(97,218)
Total comprehensive income (loss)	\$	(99,197)	\$ 1,717	\$	(143)	\$	(1,574)	\$	(99,197)

Condensed Consolidating Statements of Operations

Nine Months Ended September 30, 2015

	P	arent/Issuer	Guarantor Subsidiaries		Non- Guarantor Subsidiaries (In thousands)		Eliminations		C	onsolidated
Revenues	\$		\$	2,010,011	\$		\$		\$	2,010,011
Costs, expenses and other										
Cost of sales (exclusive of items shown										
separately below)		16,589		1,654,348				(2,171)		1,668,766
Depreciation, depletion and										
amortization		2,969		303,240		2				306,211
Amortization of acquired sales										
contracts, net				(7,028)						(7,028)
Change in fair value of coal derivatives and coal trading activities, net				(1,128)						(1,128)
Asset impairment and mine closure										
costs		22,517		2,116,921						2,139,438
Losses from disposed operations										
resulting from Patriot Coal bankruptcy		149,314								149,314
Selling, general and administrative										
expenses		50,664		19,239		4,262		(1,561)		72,604
Other operating (income) expense, net		7,065		417		(3,350)		3,732		7,864
		249,118		4,086,009		914				4,336,041
Loss from investment in subsidiaries		(2,035,313)						2,035,313		
Loss from operations		(2,284,431)		(2,075,998)		(914)		2,035,313		(2,326,030)
Interest expense, net										
Interest expense		(357,690)		(19,969)		(3,601)		82,675		(298,585)
Interest and investment income		21,457		60,811		4,414		(82,675)		4,007
		(336,233)		40,842		813				(294,578)
Expenses related to debt restructuring		(11,498)								(11,498)
Income (loss) from continuing										
operations before income taxes		(2,632,162)		(2,035,156)		(101)		2,035,313		(2,632,106)
Provision for (benefit from) income										
taxes		(351,388)				56				(351,332)
Net income (loss)	\$	(2,280,774)	\$	(2,035,156)	\$	(157)	\$	2,035,313	\$	(2,280,774)
Total comprehensive income (loss)	\$	(2,278,048)	\$	(2,033,102)	\$	(157)	\$	2,033,259	\$	(2,278,048)
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Condensed Consolidating Statements of Operations

Nine Months Ended September 30, 2014

	Pare	ent/Issuer	Guarantor Subsidiaries		Non- Guarantor Subsidiaries (In thousands)		Eliminations		c	onsolidated
Revenues	\$		\$	2,191,927	\$		\$		\$	2,191,927
Costs, expenses and other										
Cost of sales (exclusive of items shown										
separately below)		9,378		1,948,918				(2,749)		1,955,547
Depreciation, depletion and amortization		3,993		308,022		27				312,042
Amortization of acquired sales contracts,										
net				(9,948)						(9,948)
Change in fair value of coal derivatives										
and coal trading activities, net				(5,811)						(5,811)
Asset impairment and mine closure costs		1,512		5,060						6,572
Selling, general and administrative										
expenses		61,216		22,540		4,971		(1,524)		87,203
Other operating (income) expense, net		1,272		(10,869)		(4,127)		4,273		(9,451)
		77,371		2,257,912		871				2,336,154
Loss from investment in subsidiaries		(30,839)						30,839		
Loss from operations		(108,210)		(65,985)		(871)		30,839		(144,227)
Interest expense, net										
Interest expense		(346,481)		(19,466)		(3,258)		76,557		(292,648)
Interest and investment income		23,598		54,979		3,808		(76,557)		5,828
		(322,883)		35,513		550				(286,820)
Loss from continuing operations before										
income taxes		(431,093)		(30,472)		(321)		30,839		(431,047)
Provision for (benefit from) income taxes		(112,876)				46				(112,830)
Net loss	\$	(318,217)	\$	(30,472)	\$	(367)	\$	30,839	\$	(318,217)
Total comprehensive loss	\$	(324,403)	\$	(33,062)	\$	(367)	\$	33,429	\$	(324,403)

Condensed Consolidating Balance Sheets

September 30, 2015

	Pa	rent/Issuer		Guarantor Subsidiaries		Non- Guarantor ubsidiaries athousands)	Eliminations		Consolidated	
Assets										
Cash and cash equivalents	\$	362,643	\$	120,484	\$	11,661	\$		\$	494,788
Short term investments		199,731								199,731
Restricted cash						50,409				50,409
Receivables		14,307		12,502		216,959		(4,359)		239,409
Inventories				239,035						239,035
Other		50,449		44,565		933				95,947
Total current assets		627,130		416,586		279,962		(4,359)		1,319,319
Property, plant and equipment, net		8,447		4,164,189				402		4,173,038
Investment in subsidiaries		5,421,088						(5,421,088)		
Intercompany receivables				2,225,149				(2,225,149)		
Note receivable from Arch Western		675,000						(675,000)		
Other		99,939		254,712		989				355,640
Total other assets		6,196,027		2,479,861		989		(8,321,237)		355,640
Total assets	\$	6,831,604	\$	7,060,636	\$	280,951	\$	(8,325,194)	\$	5,847,997
Liabilities and Stockholders Equity										
Accounts payable	\$	13,566	\$	138,624	\$	39	\$		\$	152,229
Accrued expenses and other current										
liabilities		118,662		195,577		867		(4,359)		310,747
Current maturities of debt		21,810		10,427						32,237
Total current liabilities		154,038		344,628		906		(4,359)		495,213
Long-term debt		5,074,812		33,680				, i		5,108,492
Intercompany payables		1,971,290				253,859		(2,225,149)		
Note payable to Arch Coal				675,000				(675,000)		
Asset retirement obligations		1,037		413,157						414,194
Accrued pension benefits		4,247		7,814						12,061
Accrued postretirement benefits other										
than pension		4,234		29,732						33,966
Accrued workers compensation		10,291		85,614						95,905
Deferred income taxes		44,806								44,806
Other noncurrent liabilities		172,691		75,810		299				248,800
Total liabilities		7,437,446		1,665,435		255,064		(2,904,508)		6,453,437
Stockholders equity		(605,842)		5,395,201		25,887		(5,420,686)		(605,440)
Total liabilities and stockholders equity	\$	6,831,604	\$	7,060,636	\$	280,951	\$	(8,325,194)	\$	5,847,997

Condensed Consolidating Balance Sheets

December 31, 2014

	P	arent/Issuer	Guarantor Subsidiaries		Non- Guarantor Subsidiaries (In thousands)		Eliminations		C	onsolidated
Assets										
Cash and cash equivalents	\$	572,185	\$	150,358	\$	11,688	\$		\$	734,231
Short term investments		248,954								248,954
Restricted cash						5,678				5,678
Receivables		9,656		15,933		211,043		(4,615)		232,017
Inventories				190,253						190,253
Other		89,211		41,455		952				131,618
Total current assets		920,006		397,999		229,361		(4,615)		1,542,751
Property, plant and equipment, net		10,470		6,442,623		2		363		6,453,458
Investment in subsidiaries		7,464,221						(7,464,221)		
Intercompany receivables				2,021,110				(2,021,110)		
Note receivable from Arch Western		675,000						(675,000)		
Other		131,884		300,058		1,572				433,514
Total other assets		8,271,105		2,321,168		1,572		(10,160,331)		433,514
Total assets	\$	9,201,581	\$	9,161,790	\$	230,935	\$	(10,164,583)	\$	8,429,723
Liabilities and Stockholders Equity										
Accounts payable	\$	23,394	\$	156,664	\$	55	\$		\$	180,113
Accrued expenses and other current										
liabilities		85,899		220,017		1,095		(4,615)		302,396
Current maturities of debt		27,625		9,260						36,885
Total current liabilities		136,918		385,941		1,150		(4,615)		519,394
Long-term debt		5,084,839		38,646						5,123,485
Intercompany payables		1,817,755				203,355		(2,021,110)		
Note payable to Arch Coal				675,000				(675,000)		
Asset retirement obligations		981		397,915						398,896
Accrued pension benefits		5,967		10,293						16,260
Accrued postretirement benefits other										
than pension		4,430		28,238						32,668
Accrued workers compensation		9,172		85,119						94,291
Deferred income taxes		422,809								422,809
Other noncurrent liabilities		50,919		102,461		386				153,766
Total liabilities		7,533,790		1,723,613		204,891		(2,700,725)		6,761,569
Stockholders equity		1,667,791		7,438,177		26,044		(7,463,858)		1,668,154
Total liabilities and stockholders										
equity	\$	9,201,581	\$	9,161,790	\$	230,935	\$	(10,164,583)	\$	8,429,723

Condensed Consolidating Statements of Cash Flows

Nine Months Ended September 30, 2015

	Pa	rent/Issuer	Guarantor Subsidiaries		Non- Guarantor Subsidiaries (In thousands)		Eliminations	Co	onsolidated
Cash provided by (used in) operating									
activities	\$	(353,386)	\$	279,503	\$	(5,799)	\$	\$	(79,682)
Investing Activities									
Capital expenditures		(956)		(108,294)					(109,250)
Additions to prepaid royalties				(5,808)					(5,808)
Proceeds from disposals and divestitures				1,020					1,020
Purchases of marketable securities		(203,094)							(203,094)
Proceeds from sale or maturity of									
marketable securities and other									
investments		248,362							248,362
Investments in and advances to affiliates		(788)		(7,156)					(7,944)
Cash used in investing activities		43,524		(120,238)					(76,714)
Financing Activities									
Payments on term loan		(14,625)							(14,625)
Net payments on other debt		(5,814)		(6,378)					(12,192)
Expenses related to debt restructuring		(11,498)							(11,498)
Deposits of restricted cash						(44,732)			(44,732)
Transactions with affiliates, net		132,257		(182,761)		50,504			
Cash provided by (used in) financing									
activities		100,320		(189, 139)		5,772			(83,047)
Decrease in cash and cash equivalents		(209,542)		(29,874)		(27)			(239,443)
Cash and cash equivalents, beginning of									
period		572,185		150,358		11,688			734,231
Cash and cash equivalents, end of period	\$	362,643	\$	120,484	\$	11,661	\$	\$	494,788

Condensed Consolidating Statements of Cash Flows

Nine Months Ended September 30, 2014

	Pa	rent/Issuer	Guarantor Subsidiaries		Non- Guarantor Subsidiaries (In thousands)		Eliminations	Co	onsolidated
Cash provided by (used in) operating	Φ.	(2.42.405)	Φ.	260.026	Φ.	(15.540)	d)	Φ.	1.000
activities	\$	(342,497)	\$	360,036	\$	(15,549)	\$	\$	1,990
Investing Activities		(4.40=)		(11= =0.0)					(440 =04)
Capital expenditures		(1,195)		(117,506)					(118,701)
Additions to prepaid royalties		17.701		(3,604)					(3,604)
Proceeds from disposals and divestitures		46,634		4,337					50,971
Purchases of short term investments		(181,546)							(181,546)
Proceeds from sales of short term									
investments		178,293							178,293
Investments in and advances to affiliates		(2,047)		(11,346)					(13,393)
Cash provided by (used in) investing									
activities		40,139		(128,119)					(87,980)
Financing Activities									
Payments on term loan		(14,625)							(14,625)
Debt financing costs		(2,219)							(2,219)
Net payments on other debt		(6,814)		(3,373)					(10,187)
Dividends paid		(2,123)							(2,123)
Change in restricted cash						(6)			(6)
Other		(15)							(15)
Transactions with affiliates, net		162,643		(178,603)		15,960			
Cash provided by (used in) financing									
activities		136,847		(181,976)		15,954			(29,175)
Increase (decrease) in cash and cash									
equivalents		(165,511)		49,941		405			(115,165)
Cash and cash equivalents, beginning of									
period		799,333		100,418		11,348			911,099
Cash and cash equivalents, end of period	\$	633,822	\$	150,359	\$	11,753	\$	\$	795,934

Item 2. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

Overview

The coal industry remains in a period of distress due to strict governmental regulations, oversupply in the global coal market, increased competition from natural gas, and low coal demand and prices, among other factors. Many coal companies, including Arch, have been consistently reporting cash burn and losses, and, due to current market conditions, expect to continue to use cash and report losses for the foreseeable future. Our EBITDA has been insufficient to cover our interest expense and capital expenditures, our debt to EBITDA leverage levels have become unsustainably high, and our debt has traded at a substantial discount to par, rendering us unable to access the capital markets for new capital. We launched exchange offers in July 2015 that, if successful, would have improved our leverage profile. However, as a result of various factors, including the actions of our term lenders in directing the term loan agent not to execute required documents as well as highly challenging market conditions, on October 27, 2015 we announced termination of the exchange offers.

With these extremely challenging market conditions, we will require a significant restructuring of our balance sheet to continue to operate as a going concern over the long term. We are currently in active dialogue with various creditors with respect to a restructuring of our balance sheet. Our mining operations and customer shipments are continuing as normal and we operate efficient, large-scale mines that we believe will remain competitive in most market environments.

Our regional results during the third quarter of 2015, when compared to the third quarter of 2014, were supported by improved productivity at our Appalachian longwall operations, lower diesel fuel pricing, modest sales volume improvement in the PRB and Other segments, and other cost control measures. These improvements were partially offset by continued weakness in domestic thermal markets and deepening weakness in metallurgical coal markets.

Pricing and volume for our metallurgical products continues to be pressured by ongoing global oversupply and the relative strength of the U.S. dollar. Slowing economic growth in China and globally has slowed demand growth, and supply rationalization has been slow to take effect. The relative strength of the U.S. dollar benefits our foreign competitors in the global metallurgical and thermal markets as much of their input costs are in their local currencies. We sold 1.6 million tons of metallurgical coal during the third quarter of 2015 compared to 1.7 million tons during the third quarter of 2014, and 4.7 million tons of metallurgical coal during the first three quarters of 2015 compared to 5.0 million tons during the first three quarters of 2014. Overseas thermal markets are uneconomic for substantially all U.S. production at current pricing levels.

Domestic thermal coal volumes increased slightly in the PRB and Other segments while continuing to decrease in Appalachia. Low natural gas pricing and implementation of the Mercury Air Toxics standards, (MATS), continue to be the major drivers of weakness in the domestic thermal markets. Natural gas pricing during the third quarter of 2015 remained low enough for it to compete economically with coal as an electric generation fuel more widely than in the third quarter of 2014. Appalachian thermal coal, with its higher cost structure, is particularly vulnerable to competition from low natural gas prices. Additionally, regional natural gas prices have been lower than the national average in some traditional Appalachian thermal coal markets, particularly the Mid-Atlantic. Closure of some coal fueled facilities to comply with the MATS regulation further reduces demand compared to the prior year quarter. Although the closed coal-fueled plants were generally older, smaller, and less utilized than the remaining fleet, the closures do have a negative impact on demand.

See further information regarding committed sales in Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Regional Performance

The following table shows results by operating segment for the three and nine months ended September 30, 2015 and compares them with the information for the three and nine months ended September 30, 2014. The Other category represents

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the results of our other bituminous thermal operations: our West Elk mining complex in Colorado and our Viper mining complex in Illinois.

	Three Months Ended September 30, 2015 2014				Nine Months End 2015	ember 30, 2014	
Powder River Basin							
Tons sold (in thousands)	29,469		29,266		83,484		81,860
Coal sales per ton sold	\$ 13.07	\$	13.03	\$	13.26	\$	12.86
Cost per ton sold	\$ 11.71	\$	12.42	\$	12.27	\$	12.66
Operating margin per ton sold	\$ 1.36	\$	0.61	\$	0.99	\$	0.20
Adjusted EBITDA (in thousands)	\$ 86,204	\$	62,771	\$	214,920	\$	135,136
Appalachia							
Tons sold (in thousands)	2,993		3,619		9,113		10,895
Coal sales per ton sold	\$ 62.24	\$	68.72	\$	64.45	\$	68.60
Cost per ton sold	\$ 63.70	\$	79.87	\$	69.65	\$	78.95
Operating loss per ton sold	\$ (1.46)	\$	(11.15)	\$	(5.20)	\$	(10.35)
Adjusted EBITDA (in thousands)	\$ 41,754	\$	12,327	\$	92,988	\$	67,794
Other							
Tons sold (in thousands)	2,340		2,243		5,886		6,393
Coal sales per ton sold	\$ 30.20	\$	31.81	\$	31.14	\$	30.62
Cost per ton sold	\$ 24.63	\$	24.16	\$	26.81		25.26
Operating margin per ton sold	\$ 5.57	\$	7.65	\$	4.33	\$	5.36
Adjusted EBITDA (in thousands)	\$ 12,927	\$	22,412	\$	22,074	\$	44,007

This table reflects numbers reported under a basis that differs from U.S. GAAP. See the Reconciliation of Non-GAAP measurements for explanation and reconciliation of these amounts to the nearest GAAP figures. Other companies may calculate these per ton amounts differently, and our calculation may not be comparable to other similarly titled measures.

Powder River Basin Adjusted EBITDA increased approximately 37% in the third quarter and 59% in the first three quarters of 2015 when compared to the third quarter and first three quarters of 2014. Pricing improved slightly in the current quarter and more significantly in the current year-to-date period primarily due to the annual roll off and replacement of sales orders for 2015 occurring at a time of relatively favorable pricing following harsh winter weather in early 2014. Low current year spot pricing has reduced the favorability of pricing in the current quarter. Shipment volume increased slightly and cost per ton sold decreased in the third quarter of 2015 when compared to the third quarter of 2014. Unit costs are lower in the third quarter of 2015 primarily due to lower diesel fuel pricing and cost control efforts. For the first three quarters of 2015, shipment volume and cost per ton sold were favorable to the first three quarters of 2014 due to strong carryover business from the prior year contributing to relatively robust demand in the first quarter of 2015 and lower diesel fuel pricing. Our strategy of protecting against oil price spikes while preserving downside price participation has allowed us to benefit from the decrease in oil pricing in the current periods versus the prior year periods. See further information regarding diesel fuel hedging strategies in Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Appalachia Adjusted EBITDA more than tripled in the third quarter and increased approximately 37% in the first three quarters of 2015 when compared to the third quarter and first three quarters of 2014. Shipment volume and coal sales per ton sold both declined in the current year periods versus the prior year. Coal sales volumes decreased in the third

quarter and first three quarters of 2015 when compared to the third quarter and first three quarters of 2014, due to the sale of one complex in the first quarter of 2014 and the idling of two complexes impacting the comparative periods. Pricing declined in the third quarter and first three quarters of 2015 compared to the third quarter and first three quarters of 2014 across all major quality specifications. Low natural gas prices in the current year period negatively impacted regional demand and pricing for thermal coal. Oversupply in the Asian metallurgical coal market further depressed metallurgical pricing in the third quarter of 2015. Meanwhile, the relative strength of the US dollar, and low dry bulk shipping rates continued to support Australian competition in the Atlantic metallurgical coal market. Unit cost decreased significantly in the current quarter and the first three quarters of 2015 compared to the prior year periods. The cost decrease in the third quarter of 2015 and the first three quarters of 2015 is due to increased productivity at both longwall mines and the shift in production to lower cost operations, particularly the Leer complex. Adjusted EBITDA in the first three quarters of 2014 includes gains from the sale of a thermal coal complex and idled thermal coal mine in Kentucky (\$15.6 million). The Sycamore No. 2 Mine was idled early in the second quarter of 2015.

Other Adjusted EBITDA decreased approximately 42% in the third quarter and 50% in the first three quarters of 2015 when compared to the third quarter and first three quarters of 2014. Sales volume increased slightly in the current year quarter, but declined in the first three quarters of 2015 compared to the first three quarters of 2014. Unit cost increased in the current year periods due to reduced production volume in both the three-month and nine-month periods, and lower shipment volume in the first three quarters of 2015. Pricing decreased in the third quarter of 2015 when compared to the third quarter of 2014 due to the ongoing market weakness. Pricing increased in the first three quarters of 2015 when compared to the first three quarters of 2014 due to a favorable mix of customer shipments in the first quarter of 2015.

Results of Operations

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

Revenues. Our revenues consist of coal sales. The following table summarizes information about our coal sales during the three months ended September 30, 2015 and compares it with the information for the three months ended September 30, 2014:

	Three Months	Three Months Ended September 30,									
	2015		2014	(I	(Decrease) / Increase						
			(In thousands)								
Coal sales	688,544	\$	742,180	\$	(53,636)						
Tons sold	34,802		35,128		(326)						

On a consolidated basis, coal sales decreased in the third quarter of 2015 from the third quarter of 2014, due to the reduction in Appalachian volume and pricing of approximately \$67 million. The decrease in Appalachian coal sales is approximately 56% thermal related and 44% metallurgical related. Volume and pricing improvement in the Powder River Basin and Other regions offset approximately \$13MM of the decline in Appalachia. See discussion in Regional Performance for further information about regional results.

Costs, expenses and other. The following table summarizes costs, expenses and other components of operating income for the three months ended September 30, 2015 and compares it with the information for the three months ended September 30, 2014:

	Three Months End	ed Septer	nber 30,	(Increase) Decrease			
	2015	(2014 In thousands)		in Net Loss		
Cost of sales (exclusive of items shown separately below)	\$ 540,192	\$	647,096	\$	106,904		
Depreciation, depletion and amortization	103,965		105,155		1,190		
Amortization of acquired sales contracts, net	(1,994)		(3,013)		(1,019)		

Change in fair value of coal derivatives and coal trading			
activities, net	(3,559)	(3,733)	(174)
Asset impairment and mine closure costs	2,120,292	5,060	(2,115,232)
Losses from disposed operations resulting from Patriot Coal			
bankruptcy	149,314		(149,314)
Selling, general and administrative expenses	25,731	28,136	2,405
Other operating (income) expense, net	(8,625)	(1,221)	7,404
Total costs, expenses and other	\$ 2,925,316	\$ 777,480	\$ (2,147,836)

Cost of sales. Our cost of sales decreased in the third quarter of 2015 from the third quarter of 2014 due to improved productivity at our Appalachian longwall operations (a decrease in Cost of Sales of approximately \$46 million), lower diesel

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fuel costs (approximately \$23 million), savings associated with two idled Appalachian complexes (approximately \$21 million), reduced coal purchases (approximately \$11 million), and other savings associated with cost control efforts across all regions. See discussion in Regional Performance for further information about regional results.

Depreciation, depletion and amortization. When compared with the third quarter of 2014, depreciation, depletion and amortization costs decreased in 2015 due to reduced depreciation related to mine idlings and ongoing low levels of capital expenditures.

Asset impairment and mine closure costs. Continued market deterioration, particularly for Appalachian products, was an indicator of impairment of certain assets. Our testing indicated impairment of several active and undeveloped properties. Impairment costs in the third quarter of 2015 include a significant portion of our assets at two current operating complexes, and a significant portion of our undeveloped coal reserves value. See Note 5, Asset Impairment and Mine Closure Costs to the condensed consolidated financial statements for further discussion.

Losses from disposed operations relating to Patriot Coal bankruptcy. In the current quarter we recorded liabilities for surety bond and employee obligations that we expect to incur as a result of the Patriot Coal bankruptcy. See further information regarding the losses related to the Patriot Coal bankruptcy in Note 6, Losses from disposed operations resulting form Patriot Coal bankruptcy to the condensed consolidated financial statements.

Selling, general and administrative expenses. Total selling, general and administrative expenses decreased when compared with the third quarter of 2014, primarily due to lower compensation expense.

Other operating (income) expense, net. Other operating expense for the three months ended September 30, 2015 includes a \$24 million gain from a contract settlement, and increased cost for liquidated damages on logistics contracts of approximately \$8 million. Additionally, other operating income in the prior year quarter reflects the benefit from a net gain on sale of operations of approximately \$2 million, and a net gain on the sale of various property, plant, and equipment of approximately \$2 million.

Nonoperating Expense. Nonoperating expenses in the third quarter of 2015 are related to our debt restructuring activities. See further information regarding debt restructuring in Note 17, Subsequent Events to the condensed consolidated financial statements.

Benefit from income taxes. The following table summarizes our benefit from income taxes for the three months ended September 30, 2015 and compares it with the information for the three months ended September 30, 2014:

	Three Months Ended September 30,					Decrease	
		2015		2014		in Net Loss	
				(In thousands)			
Benefit from income taxes	\$	(343,865)	\$	(34,350)	\$	309,515	

The income tax benefit rate of 14.7% in the third quarter of 2015 decreased from 26.1% in the third quarter of 2014 due to an increase in the percentage of calculated tax benefit subject to a valuation allowance. See further discussion in Note 12, Income Taxes , to the condensed consolidated financial statements.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014

Revenues. Our revenues consist of coal sales. The following table summarizes information about our coal sales during the nine months ended September 30, 2015 and compares it with the information for the nine months ended September 30, 2014:

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	Nine Months Ended September 30,						
	2015		2014	(De	ecrease) / Increase		
			(In thousands)				
Coal sales	\$ 2,010,011	\$	2,189,989	\$	(179,978)		
Tons sold	98,483		99,148		(665)		

On a consolidated basis, coal sales decreased in the first three quarters of 2015 from the first three quarters of 2014, due to the impact of reduced Appalachian volume and pricing of approximately \$179 million. Volume reductions accounted for approximately 68% of the decrease and lower prices approximately 32% of the decrease. Revenue variances from our other regions effectively offset, with the Powder River Basin increasing approximately \$18 million and Other decreasing approximately \$19 million. See discussion in Regional Performance for further information about regional results.

Costs, expenses and other. The following table summarizes costs, expenses and other components of operating income for the nine months ended September 30, 2015 and compares it with the information for the nine months ended September 30, 2014:

	Nine Months Ended September 30, 2015 2014			(Increase) Decrease in Net Loss		
	2013		(In thousands)		III IVEE ELOSS	
Cost of sales (exclusive of items shown separately below)	\$ 1,668,766	\$	1,955,547	\$	286,781	
Depreciation, depletion and amortization	306,211		312,042		5,831	
Amortization of acquired sales contracts, net	(7,028)		(9,948)		(2,920)	
Change in fair value of coal derivatives and coal trading						
activities, net	(1,128)		(5,811)		(4,683)	
Asset impairment and mine closure costs	2,139,438		6,572		(2,132,866)	
Losses from disposed operations resulting from Patriot Coal						
bankruptcy	149,314				(149,314)	
Selling, general and administrative expenses	72,604		87,203		14,599	
Other operating (income) expense, net	7,864		(9,451)		(17,315)	
Total costs, expenses and other	\$ 4,336,041	\$	2,336,154	\$	(1,999,887)	

Cost of sales. Our cost of sales decreased in the first three quarters of 2015 from the first three quarters of 2014, due to lower transportation costs on lower export sales volumes (a decrease of approximately \$64 million), lower diesel fuel costs (approximately \$67 million), improved productivity at our Appalachian longwall operations (approximately \$61 million), savings associated with one sold and two idled Appalachian complexes (approximately \$70 million), and other savings associated with cost control efforts across all regions. See discussion in Regional Performance for further information about regional results.

Depreciation, depletion and amortization. When compared with the first three quarters of 2014, depreciation, depletion and amortization costs decreased in 2015 due to reduced depreciation in Appalachia related to mine idlings and ongoing low levels of capital expenditures. The decrease was partially offset by increased depletion and depreciation in the Powder River Basin.

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Asset impairment and mine closure costs. Please see the discussion in the comparison of results for the three month periods ended September 30, 2015 and 2014. See Note 5, Asset Impairment and Mine Closure Costs to the condensed consolidated financial statements for further discussion.

Losses from disposed operations related to Patriot Coal bankruptcy. Please see the discussion in the comparison of results for the three month periods ended September 30, 2015 and 2014. See further information regarding losses related to the Patriot Coal bankruptcy in Note 6, Losses from disposed operations resulting from Patriot Coal bankruptcy to the condensed consolidated financial statements.

Selling, general and administrative expenses. Total selling, general and administrative expenses decreased when compared with the first three quarters of 2014, primarily due to lower compensation expenses.

Other operating (income) expense, net. Other operating expense for the first three quarters of 2015 includes a \$24 million gain on a contract settlement, and increased cost for liquidated damages on logistics contracts of approximately \$12 million. Additionally, the first three quarters of 2014 reflects the benefit from a net gain on sale of operations of approximately \$14 million, and a net gain on sale of various property, plant, and equipment of approximately \$8 million.

Nonoperating Expense. Please see the discussion in the comparison of results for the three month periods ended September 30, 2015 and 2014. See further information regarding debt restructuring in Note 17, Subsequent Events to the condensed consolidated financial statements.

Benefit from income taxes. The following table summarizes our benefit from income taxes for the nine months ended September 30, 2015 and compares it with the information for the nine months ended September 30, 2014:

	Nine Months End		Decrease		
	2015		2014	in Net Loss	
		(Iı	n thousands)		
Benefit from income taxes	\$ (351,332)	\$	(112,830)	\$	238,502

The income tax benefit rate of 13.3% in the first three quarters of 2015 decreased from 26.2% in the first three quarters of 2014 due to an increase in the percentage of calculated tax benefit subject to a valuation allowance. See further discussion in Note 12, Income Taxes, to the condensed consolidated financial statements.

Reconciliation of NON-GAAP measures

Segment coal sales per ton sold

Segment coal sales per ton sold are calculated as the segment s coal sales revenues divided by segment tons sold. The segments sales per tons sold are adjusted for transportation costs, and may be adjusted for other items that, due to accounting rules, are classified in other operating (income) expense, net on the statement of operations, but relate to price protection on the sale of coal. Segment sales per ton sold is not a measure of financial performance in accordance with generally accepted accounting principles. We believe segment sales per ton sold better reflects our revenue for the quality of coal sold and our operating results by including all income from coal sales. The adjustments made to arrive at these measures are significant in understanding and assessing our financial condition. Therefore, segment coal sales revenues should not be considered in isolation, nor as an alternative to coal sales revenues under generally accepted accounting principles.

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	Three Months Ended September 30,				Nine Months Ended September 30,			
		2015		2014		2015		2014
		(In thou	isands)					
Reported segment coal sales revenues	\$	641,969	\$	701,402	\$	1,877,726	\$	1,995,836
Coal risk management derivative settlements								
classified in other (income) expense, net		(648)		(502)		(2,267)		(4,700)
Transportation costs		47,223		41,280		134,552		198,853
Coal sales		688,544		742,180		2,010,011		2,189,989
Other revenues	\$		\$		\$		\$	1,938
	\$	688,544	\$	742,180	\$	2,010,011	\$	2,191,927

Segment cost per ton sold

Segment costs per ton sold are calculated as the segment s cost of tons sold divided by segment tons sold. The segments cost of tons sold are adjusted for transportation costs, and may be adjusted for other items that, due to accounting rules, are classified in other (income) expense, net on the statement of operations, but relate directly to the costs incurred to produce coal. Segment cost of tons sold is not a measure of financial performance in accordance with generally accepted accounting principles. We believe segment cost of tons sold better reflects our controllable costs and our operating results by including all costs incurred to produce coal. The adjustments made to arrive at these measures are significant in understanding and assessing our financial condition. Therefore, segment cost of tons sold should not be considered in isolation, nor as an alternative to cost of sales under generally accepted accounting principles.

	Three Months Ended September 30, 2015 2014			Nine Months Ended Sep 2015			tember 30, 2014
			(In thou	ısanas	5)		
Reported segment cost of tons sold	\$ 593,250	\$	706,728	\$	1,816,173	\$	2,058,155
Diesel fuel risk management derivative settlements classified in other (income)							
expense, net	(2,684)		(1,705)		(4,894)		(5,268)
Transportation costs	47,223		41,280		134,552		198,853
Depreciation, depletion and amortization in reported segment cost of tons sold presented							
on separate line on statement of operations	(102,612)		(103,328)		(301,504)		(308,931)
Other (other operating segments, operating							
overhead, etc.)	5,015		4,121		24,439		12,738
Cost of sales	\$ 540,192	\$	647,096	\$	1,668,766	\$	1,955,547

Segment Adjusted EBITDA to Net Income

The discussion in Results of Operations includes references to our Adjusted EBITDA. Adjusted EBITDA is defined as net income attributable to the Company before the effect of net interest expense, income taxes, depreciation, depletion and amortization and the amortization of acquired sales contracts. Adjusted EBITDA may also be adjusted for items that may not reflect the trend of future results. We believe that Adjusted EBITDA presents a useful measure of our ability to service and incur debt based on ongoing operations. Investors should be aware that our presentation of Adjusted EBITDA may not be comparable to similarly titled measures used by other companies. The table below shows how we calculate Adjusted EBITDA.

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2015	conda)	2014	2015		2014
	(In thou					
Reported Segment Adjusted EBITDA	\$ 140,886	\$	97,511 \$	329,982	\$	246,937
Corporate and other	(6,081)		(25,609)	(68,077)		(82,498)
Adjusted EBITDA	134,805		71,902	261,905		164,439
Benefit from income taxes	343,865		34,350	351,332		112,830
Interest expense, net	(99,087)		(96,268)	(294,578)		(286,820)
Depreciation, depletion and amortization	(103,965)		(105,155)	(306,211)		(312,042)
Amortization of acquired sales contracts, net	1,994		3,013	7,028		9,948
Asset impairment and mine closure costs	(2,120,292)		(5,060)	(2,139,438)		(6,572)
Losses from disposed operations resulting						
from Patriot Coal bankruptcy	(149,314)			(149,314)		
Nonoperating expense	(7,482)			(11,498)		
Net loss	\$ (1,999,476)	\$	(97,218) \$	(2,280,774)	\$	(318,217)

Corporate and other includes primarily selling, general and administrative expenses, income from our equity investments, certain actuarial adjustments, and certain changes in the fair value of coal derivatives and coal trading activities. Corporate and other adjusted EBITDA increased \$19.5 million in the third quarter 2015 when compared to the third quarter 2014 due to the \$24 million gain on the settlement of a customer contract, and \$2.4 million of reduced expenses recorded in the Statement of Operations line item. Selling, general and administrative expenses. These were partially offset by a \$3.4 million negative adjustment to income from our equity investment in Millennium Bulk. Terminal, increases in certain actuarial costs of \$3.1 million, and \$1.7 million in reduced gains from sale of property plant and equipment not associated with reporting segments. The first three quarters of 2015 increased \$14.4 million due to the \$24 million settlement of a customer contract, \$14.6 million of reduced expenses recorded in the Statement of Operations line item. Selling, general and administrative expenses. These were partially offset by a \$3.4 million loss from our equity investment in Millennium Bulk Terminal, increases in certain actuarial costs of \$11.1 million, a \$4.7 million negative impact from changes in the fair value of coal derivatives and coal trading activities versus the prior year period, and \$4.7 million in reduced gains from sale of property plant and equipment not associated with reporting segments.

Liquidity and Capital Resources

Our primary sources of liquidity are proceeds from coal sales to customers and certain financing arrangements. Excluding significant investing activity, we have historically satisfied our working capital requirements and funded capital expenditures and debt-service obligations with cash generated from operations, cash on hand and credit extensions under our lines of credit (primarily our receivables securitization facility). Our plans are subject to change based on our cash needs. During the market down cycle our focus is preserving liquidity and prudently managing costs, including capital expenditures. In addition, we regularly evaluate our capital structure and may make debt purchases for cash and /or exchanges for debt or equity from time to time through tender offers, open market purchases, private transactions, or otherwise, or seek to raise additional debt or equity, depending on market conditions and covenant restrictions.

We have no meaningful maturities of debt until 2018 and no financial maintenance covenants except under our \$250 million revolver. As of September 30, 2015, availability under our revolver was subject to limits on secured debt in our indentures. At September 30, 2015, the limit under our most restrictive indenture did not provide meaningful availability under the revolver and, as a result, on November 6, 2015 we delivered an irrevocable 5 day notice to the administrative agent to voluntarily terminate all commitments thereunder, which will terminate on November 11, 2015. We had no borrowings outstanding under our revolver credit facility at September 30, 2015 and had not been using it as a source of liquidity in the recent past. At September 30, 2015 we had utilized \$185.2 million of our \$200.0 million receivables securitization facility for letters of credit. We had liquidity of \$704.4 million at September 30, 2015, with \$694.5 million of that in cash and liquid securities.

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On July 2, 2015 we launched two private debt exchange offers in an effort to de-lever our balance sheet and improve our liquidity profile. However, as a result of various factors, including the actions of our term lenders in directing the term loan agent not to execute required documents as well as highly challenging market conditions, the exchange offers were terminated. Given these challenging market conditions, Arch will require significant restructuring of its balance sheet to continue to operate as a going concern over the long term. We are currently in active dialogue with various creditors with respect to a restructuring of our balance sheet. Our mining operations and customer shipments are continuing as normal and we continue to have a sizable amount of cash and no near-term maturities.

The following is a summary of cash provided by or used in each of the indicated types of activities during the nine months ended September 30, 2015 and 2014:

	Nine Months I	Nine Months Ended September 30,				
	2015		2014			
	(In t	housands)				
Cash provided by (used in):						
Operating activities	\$ (79,682) \$	1,990			
Investing activities	(76,714)	(87,980)			
Financing activities	(83,047)	(29,175)			

Cash used in operating activities during the first three quarters 2015 was \$79.7 million compared to cash provided from operating activities of \$2.0 million in the first three quarters months of 2014. The use of cash in operating activities was driven by increased use of cash in working capital compared to the prior year period, particularly inventory, approximately \$71 million, and payables and other current liabilities, approximately \$93 million. The increase was partially offset by increased Adjusted EBITDA of approximately \$97 million, resulting from improved shipment volumes and pricing in the Powder River Basin, improved productivity in Appalachia, and lower diesel fuel pricing.

We used \$76.7 million of cash in investing activities during the first nine months of 2015 compared to using \$88.0 million of cash in the first nine months of 2014, due to increased net proceeds from marketable securities transactions of \$48 million and lower capital expenditures of approximately \$9 million largely offset by reduced proceeds from disposals and divestitures of approximately \$50.0 million. The divestitures of a Kentucky operation, idled assets, and our ADDCAR subsidiary are reflected in 2014 with no significant divestitures in 2015.

Cash used in financing activities increased \$53.9 million in the first three quarters of 2015, compared to the first three quarters of 2014, as restricted cash increased \$44.7 million and debt restructuring costs of \$11.5 million were incurred. These uses of cash were partially offset by the benefit from the elimination of the dividend on our common stock of \$2.1 million, and approximately \$2.2 million in debt financing costs incurred in the prior year period.

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Ratio	of Ea	rnings	to	Fixed	Charges
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The following table sets forth our ratios of earnings to combined fixed charges and preference dividends for the periods indicated:

	Nine Months Ended September 30,		
	2015	2014	
Ratio of earnings to combined fixed charges and preference dividends(1)	N/A	N/A(2)	

- (1) Earnings consist of income from continuing operations before income taxes and are adjusted to include only distributed income from affiliates accounted for on the equity method and fixed charges (excluding capitalized interest). Fixed charges consist of interest incurred on indebtedness, the portion of operating lease rentals deemed representative of the interest factor and the amortization of debt expense.
- Total losses for the ratio calculation round to \$2,306.2 million and total fixed charges were \$305.9 million for the nine months ended September 30, 2015. Total losses for the ratio calculation were \$123.5 million and total fixed charges were \$301.1 million for the nine months ended September 30, 2014.

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Item 3. Quantitative and Qualitative Disclosures About Market Risk.

We manage our commodity price risk for our non-trading, thermal coal sales through the use of long-term coal supply agreements, and to a limited extent, through the use of derivative instruments. Sales commitments in the metallurgical coal market are typically not long-term in nature, and we are therefore subject to fluctuations in market pricing.

Our sales commitments for 2015 and 2016 were as follows as of October 22, 2015:

	2015			2016			
	Tons (in millions)		\$ per ton	Tons (in millions)		\$ per ton	
Powder River Basin							
Committed, Priced	109.6	\$	13.18	66.0	\$	13.39	
Committed, Unpriced	0.6			5.9			
<u>Appalachia</u>							
Committed, Priced Thermal	5.7	\$	54.23	2.3	\$	58.33	
Committed, Unpriced Thermal							
Committed, Priced Metallurgical	6.2	\$	71.91	1.4	\$	77.03	
Committed, Unpriced Metallurgical				0.7			
Other Bituminous							
Committed, Priced	7.1	\$	31.35	3.8	\$	33.29	
Committed, Unpriced	0.1						

We are also exposed to commodity price risk in our coal trading activities, which represents the potential future loss that could be caused by an adverse change in the market value of coal. Our coal trading portfolio included forward, swap and put and call option contracts at September 30, 2015. The estimated future realization of the value of the trading portfolio is \$1.4 million of gains in the remainder of 2015 and \$5.3 million of gains in 2016.

We monitor and manage market price risk for our trading activities with a variety of tools, including Value at Risk (VaR), position limits, management alerts for mark to market monitoring and loss limits, scenario analysis, sensitivity analysis and review of daily changes in market dynamics. Management believes that presenting high, low, end of year and average VaR is the best available method to give investors insight into the level of commodity risk of our trading positions. Illiquid positions, such as long-dated trades that are not quoted by brokers or exchanges, are not included in VaR.

VaR is a statistical one-tail confidence interval and down side risk estimate that relies on recent history to estimate how the value of the portfolio of positions will change if markets behave in the same way as they have in the recent past. The level of confidence is 95%. The time across which these possible value changes are being estimated is through the end of the next business day. A closed-form delta-neutral method used throughout the finance and energy sectors is employed to calculate this VaR. VaR is back tested to verify its usefulness.

On average, portfolio value should not fall more than VaR on 95 out of 100 business days. Conversely, portfolio value declines of more than VaR should be expected, on average, 5 out of 100 business days. When more value than VaR is lost due to market price changes, VaR is not

representative of how much value beyond VaR will be lost.

While presenting VaR will provide a similar framework for discussing risk across companies, VaR estimates from two independent sources are rarely calculated in the same way. Without a thorough understanding of how each VaR model was calculated, it would be difficult to compare two different VaR calculations from different sources.

During the nine months ended September 30, 2015, VaR for our coal trading positions that are recorded at fair value through earnings ranged from under \$0.1 million to \$0.8 million. The linear mean of each daily VaR was \$0.4 million. The final VaR at September 30, 2015 was \$0.2 million.

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We are exposed to fluctuations in the fair value of coal derivatives that we enter into to manage the price risk related to future coal sales, but for which we do not elect hedge accounting. Gains or losses on these derivative instruments would be largely offset in the pricing of the physical coal sale. During the nine months ended September 30, 2015, VaR for our risk management positions that are recorded at fair value through earnings ranged from \$0.1 million to \$1.3 million. The linear mean of each daily VaR was \$0.3 million. The final VaR at September 30, 2015 was \$0.3 million.

We are also exposed to the risk of fluctuations in cash flows related to our purchase of diesel fuel. We expect to use approximately 55 to 65 million gallons per year of diesel fuel for use in our operations during 2015 and 2016. We enter into forward physical purchase contracts, as well as purchased heating oil options, to reduce volatility in the price of diesel fuel for our operations. At September 30, 2015, we had protected the price of approximately 100% of its expected purchases for the remainder of the year with out-of-the-money call options with an average strike price of \$3.13 per gallon. Additionally, we have protected approximately 67% of our expected 2016 purchases with out-of-the-money call options with an average strike price of \$2.26 per gallon. At September 30, 2015, we had purchased heating oil call options for approximately 54 million gallons for the purpose of managing the price risk associated with future diesel purchases. A \$0.25 per gallon decrease in the price of heating oil would not result in an increase in our expense related to the heating oil derivatives.

We are exposed to market risk associated with interest rates due to our existing level of indebtedness. At September 30, 2015, of our \$5.1 billion principal amount of debt outstanding, approximately \$1.9 billion of outstanding borrowings have interest rates that fluctuate based on changes in the market rates. An increase in the interest rates related to these borrowings of 25 basis points would not result in an annualized increase in interest expense based on interest rates in effect at September 30, 2015, because our term loan has a minimum interest rate that exceeds the current market rates.

Item 4. Controls and Procedures.

We performed an evaluation under the supervision and with the participation of our management, including our chief executive officer and chief financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of September 30, 2015. Based on that evaluation, our management, including our chief executive officer and chief financial officer, concluded that the disclosure controls and procedures were effective as of such date. There were no changes in our internal control over financial reporting during the fiscal quarter to which this report relates that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II

OTHER INFORMATION

Item 1. Legal Proceedings.

In addition to the following matters, we are involved in various claims and legal actions arising in the ordinary course of business, including employee injury claims. After conferring with counsel, it is the opinion of management that the ultimate resolution of these claims, to the extent not previously provided for, will not have a material adverse effect on our consolidated financial condition, results of operations or liquidity. Also, as a result of historical acquisitions or dispositions by us or other companies in our industry, we may time to time be subject to claims or

legal actions, including in respect of certain employee or retiree health or pension benefits.

Permit Litigation Matters

Surface mines at our Mingo Logan and Coal-Mac mining operations were identified in an existing lawsuit brought by the Ohio Valley Environmental Coalition (OVEC) in the U.S. District Court for the Southern District of West Virginia as having been granted Clean Water Act § 404 permits by the Army Corps of Engineers (Corps), allegedly in violation of the Clean Water

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Act and the National Environmental Policy Act. The lawsuit, brought by OVEC in September 2005, originally was filed against the Corps for permits it had issued to four subsidiaries of a company unrelated to us or our operating subsidiaries. The suit claimed that the Corps had issued permits to the subsidiaries of the unrelated company that did not comply with the National Environmental Policy Act and violated the Clean Water Act.

The court ruled on the claims associated with those four permits in orders of March 23 and June 13, 2007. In the first of those orders, the court rescinded the four permits, finding that the Corps had inadequately assessed the likely impact of valley fills on headwater streams and had relied on inadequate or unproven mitigation to offset those impacts. In the second order, the court entered a declaratory judgment that discharges of sediment from the valley fills into sediment control ponds constructed in-stream to control that sediment must themselves be permitted under a different provision of the Clean Water Act, § 402, and meet the effluent limits imposed on discharges from these ponds. Both of the district court rulings were appealed to the U.S. Court of Appeals for the Fourth Circuit.

Before the court entered its first order, the plaintiffs were permitted to amend their complaint to challenge the Coal-Mac and Mingo Logan permits. Plaintiffs sought preliminary injunctions against both operations, but later reached agreements with our operating subsidiaries that have allowed mining to progress in limited areas while the district court s rulings were on appeal. The claims against Coal-Mac were thereafter dismissed.

In February 2009, the Fourth Circuit reversed the District Court. The Fourth Circuit held that the Corps jurisdiction under Section 404 of the Clean Water Act is limited to the narrow issue of the filling of jurisdictional waters. The court also held that the Corps findings of no significant impact under the National Environmental Policy Act and no significant degradation under the Clean Water Act are entitled to deference. Such findings entitle the Corps to avoid preparing an environmental impact statement, the absence of which was one issue on appeal. These holdings also validated the type of mitigation projects proposed by our operations to minimize impacts and comply with the relevant statutes. Finally, the Fourth Circuit found that stream segments, together with the sediment ponds to which they connect, are unitary waste treatment systems, not waters of the United States, and that the Corps had not exceeded its authority in permitting them.

OVEC sought rehearing before the entire appellate court, which was denied in May 2009, and the decision was given legal effect in June 2009. An appeal to the U.S. Supreme Court was then filed in August 2009. On August 3, 2010 OVEC withdrew its appeal.

Mingo Logan filed a motion for summary judgment with the district court in July 2009, asking that judgment be entered in its favor because no outstanding legal issues remained for decision as a result of the Fourth Circuit s February 2009 decision. By a series of motions, the United States obtained extensions and stays of the obligation to respond to the motion in the wake of its letters to the Corps dated September 3 and October 16, 2009 (discussed below). By order dated April 22, 2010, the District Court stayed the case as to Mingo Logan for the shorter of either six months or the completion of the U.S. Environmental Protection Agency s (EPA) proposed action to deny Mingo Logan the right to use its Corps permit (as discussed below).

On October 15, 2010, the United States moved to extend the existing stay for an additional 120 days (until February 22, 2011) while the EPA Administrator reviewed the Recommended Determination issued by the EPA Region 3. By Memorandum Opinion and Order dated November 2, 2010, the court granted the United States motion. On January 13, 2011, the EPA issued its Final Determination to withdraw the specification of two of the three watersheds as a disposal site for dredged or fill material approved under the current Section 404 permit. The court was notified of the Final Determination and by order dated March 21, 2011 stayed further proceedings in the case until further order of the court, in light of the challenge to the EPA s Final Determination then pending in federal court in Washington, DC.

In a Memorandum and Opinion and separate Order, each dated March 23, 2012, the federal court granted Mingo Logan s motion for summary judgment, vacated EPA s Final Determination and found valid and in full force Mingo Logan s Section 404 permit. As described more fully below, EPA appealed that order to the United States Court of Appeals for the DC circuit and by Opinion of the Court dated April 23, 2013, the court reversed the lower court s order and remanded the matter to the district court for further proceedings.

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On April 5, 2012, Mingo Logan moved to lift the stay referenced above. On June 5, 2012, the Court entered an order lifting the stay and allowing the case to proceed on Mingo Logan s Motion for Summary Judgment. Shortly thereafter, OVEC filed a motion for leave to file a seventh amended and supplemental complaint seeking to update existing counts and raising two new claims (one, to enforce EPA s Final Determination and, the other, that the Corps refusal to prepare a Supplemental Environmental Impact Statement violates the APA and NEPA). By Memorandum, Opinion and Order dated July 25, 2012; the Court granted OVEC s motion and directed the Clerk to file OVEC s Seventh Amended and Supplemental Complaint. Mingo Logan filed its Motion for Summary Judgment on August 31, 2012, along with its Answer to the Seventh Amended and Supplemental Complaint and the matter remains pending before the Court.

EPA Actions Related to Water Discharges from the Spruce Permit

By letter of September 3, 2009, the EPA asked the Corps of Engineers to suspend, revoke or modify the existing permit it issued in January 2007 to Mingo Logan under Section 404 of the Clean Water Act, claiming that new information and circumstances have arisen which justify reconsideration of the permit. By letter of September 30, 2009, the Corps of Engineers advised the EPA that it would not reconsider its decision to issue the permit. By letter of October 16, 2009, the EPA advised the Corps that it has reason to believe that the Mingo Logan mine will have unacceptable adverse impacts to fish and wildlife resources and that it intends to issue a public notice of a proposed determination to restrict or prohibit discharges of fill material that already are approved by the Corps permit. By federal register publication dated April 2, 2010, the EPA issued its Proposed Determination to Prohibit, Restrict or Deny the Specification, or the Use for Specification of an Area as a Disposal Site: Spruce No. 1 Surface Mine, Logan County, WV pursuant to Section 404(c) of the Clean Water Act, the EPA accepted written comments on its proposed action (sometimes known as a veto proceeding), through June 4, 2010 and conducted a public hearing, as well, on May 18, 2010. We submitted comments on the action during this period. On September 24, 2010, the EPA Region 3 issued a Recommended Determination to the EPA Administrator recommending that the EPA prohibit the placement of fill material in two of the three watersheds for which filling is approved under the current Section 404 permit. Mingo Logan, along with the Corps, West Virginia DEP and the mineral owner, engaged in a consultation with the EPA as required by the regulations, to discuss corrective action to address the unacceptable adverse effects identified. On January 13, 2011, the EPA issued its Final Determination pursuant to Section 404(c) of the Clean Water Act to withdraw the specification of two of the three watersheds approved in the current Section 404 permit as a disposal site for dredged or fill material. By separate action, Mingo Logan sued the EPA on April 2, 2010 in federal court in Washington, D.C. seeking a ruling that the EPA has no authority under the Clean Water Act to veto a previously issued permit (Mingo Logan Coal Company, Inc. v. USEPA, No. 1:10-cv-00541(D.D.C.)). The EPA moved to dismiss that action, and we responded to that motion.

Pursuant to a scheduling order for summary disposition of the case, motions and cross-motions for summary judgment by both parties were filed. On November 30, 2011, the court heard arguments from the parties limited only to the threshold issue of whether the EPA had the authority under Section 404(c) of the Clean Water Act to withdraw the specification of the disposal site after the Corps had already issued a permit under Section 404(a). The court deferred consideration of the remaining issue (i.e. whether the EPA s Final Determination is otherwise lawful) until after consideration of the threshold issue. On March 23, 2012, the court entered an Order and a Memorandum Opinion granting Mingo Logan s motion for summary judgment, denying the EPA s cross-motion for summary judgment, vacating the Final Determination and ordering that Mingo Logan s Section 404 permit remains valid and in full force.

On May 11, 2012, the EPA filed a notice of appeal to the United States Court of Appeals for the District of Columbia Circuit. The court heard oral arguments on March 14, 2013. By opinion of the court filed on April 23, 2013, the court reversed the district court on the threshold issue and remanded the matter to the district court to address the merits of our APA challenge to the Final Determination. On June 6, 2013, Mingo Logan filed a Petition for Rehearing En Banc and by Order filed July 25, 2013, the court denied the petition.

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On November 13, 2013, Mingo Logan filed a Petition for Writ of Certiorari with the Supreme Court of the United States seeking review of the DC Circuit s decision. On March 24, 2014, the Supreme Court denied Mingo Logan s Petition for Writ of Certiorari and remanded the matter to the federal district court for the District of Columbia for further consideration on the merits of the Final Determination. On September 30, 2014, the court entered an opinion and order denying Mingo Logan s motion for summary judgment and granting the government s motion for summary judgment. The court upheld the Final Determination finding that EPA s decision to withdraw the specifications for filling in Oldhouse Branch and Pigeonroost Branch under Mingo Logan s Section 404 permit was not arbitrary and capricious. On November 11, 2014, Mingo Logan filed a notice of appeal to the United States Court of Appeals for the District of Columbia Circuit Court. On June 12, 2015, Mingo Logan filed its opening brief with the court.

UMWA 1974 Pension Plan et al. v Peabody Energy and Arch

On July 16, 2015, the UMWA 1974 Pension Trust (Plan) and its Trustees filed a Complaint for Declaratory Judgment against Peabody Energy Corporation, Peabody Holding Company, LLC and Arch, in the U.S. District Court in Washington D.C., seeking an order from the court requiring the defendants to submit to arbitration to determine their responsibility for pension withdrawal liability (triggered by Patriot Coal Corporation s (Patriot) recent bankruptcy filing) for Plan participants of Patriot who formerly worked for Peabody and Arch subsidiaries. In the alternative, the complaint asks the court to declare that Peabody and Arch are liable for Patriot s withdrawal liability. With respect to Arch, plaintiffs allege that Arch engaged in actions to avoid and evade pension fund withdrawal liability when it sold subsidiaries that were signatory to UMWA agreements, to Magnum Coal Company (Magnum) in 2005, in violation of ERISA law. Patriot subsequently purchased Magnum in 2008. On October 29, 2015, plaintiffs filed an amended complaint to reflect the allegations Patriot formally rejected its obligations to contribute to the Plan, triggering a withdrawal. The amended complaint further alleged that Arch owes \$299.8 million in withdrawal liability. By letter dated October 29, 2015, the UMWA Funds issued a letter to Arch demanding payment of this withdrawal liability amount. We believe there is no basis in the law to support any claim that Arch is responsible for Patriot s withdrawal liability and we plan to vigorously defend this complaint.

Item 1A. Risk Factors.

The risk factors set forth below are updates to the certain risk factors previously disclosed in Part I, Item IA. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2014.

A loss or reduction in our ability to self-bond could have a material adverse effect on our business and results of operations.

Federal and state laws require us to obtain surety bonds or post letters of credit to secure performance or payment of certain long-term obligations, such as mine closure or reclamation costs, federal and state workers—compensation costs, coal leases and other obligations. The costs of surety bonds have fluctuated in recent years while the market terms of such bonds have generally become more unfavorable to mine operators. These changes in the terms of the bonds have been accompanied at times by a decrease in the number of companies willing to issue surety bonds. We use self-bonding to secure performance of certain obligations in Wyoming. Self-bonding commits us to pay directly for reclamation costs rather than obtaining a traditional surety bond. As of December 31, 2014, we have self-bonded an aggregate of approximately \$458.5 million. The Land Quality Division of the Wyoming Department of Environmental Quality periodically re-evaluates the amount of the bond, so the current amount is subject to increase.

There can be no assurance that the amount of our self-bonding obligations will not be increased or that we will continue to qualify to self-bond. To the extent we are unable to maintain our current level of self-bonding, due to legislative or regulatory changes or changes in our financial condition, our costs would increase and it could have a material adverse effect on our financial condition and results of operations, as well as cast substantial doubt on our ability to continue as a going concern.

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We have concluded that we need to restructure our balance sheet to continue as a going concern over the long term, but can provide no assurances of the terms thereof or how it will impact our securityholders.

As a result of extremely challenging current market conditions, Arch believes it will require a significant restructuring of its balance sheet in order to continue as a going concern in the long term. We are currently in active dialogue with various creditors with respect to a restructuring of our balance sheet. There can be no assurance that these efforts will result in any such agreement. If an agreement is reached and we pursue a restructuring, it may be necessary for us to file a voluntary petition for relief under Chapter 11 of the United States Bankruptcy Code in order to implement this agreement through the confirmation and consummation of a plan of reorganization approved by the bankruptcy court in the bankruptcy proceedings. We may also conclude that it is necessary to initiate Chapter 11 proceedings to implement a restructuring of our obligations even if we are unable to reach an agreement with our creditors and other relevant parties regarding the terms of such a restructuring. In either case, such a proceeding could be commenced in the near term. If a plan of reorganization is implemented in a bankruptcy proceeding, it is likely that holders of claims and interests with respect to, or rights to acquire our equity securities, would likely be entitled to little or no recovery, and those claims and interests would likely be canceled for little or no consideration. If that were to occur, we anticipate that all, or substantially all, of the value of all investments in our common stock will be lost and that our equity holders would lose all or substantially less than the amount of their claims.

Our potential for restructuring transactions may impact our business, financial condition and operations.

Due to our potential for restructuring, there is risk that, among other things:

- third parties lose confidence in our ability to continue to produce coal, which could impact our ability to execute on our business strategy;
- it may become more difficult to attract, retain or replace key employees;
- employees could be distracted from performance of their duties or more easily attracted to other career opportunities;
- we could lose some or a significant portion of our liquidity, either due to stricter credit terms from suppliers, or, in the event we undertake a Chapter 11 proceeding and conclude that we need to procure but we cannot obtain any needed debtor-in-possession financing or provide adequate protection to certain secured lenders to permit us to access some or all of our cash; and
- our suppliers, hedge counterparties, vendors and service providers could seek to renegotiate the terms of our arrangements, terminate their relationship with us or require financial assurances from us.

The occurrence of certain of these events may have a material adverse effect on our business, results of operations and financial condition.

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

In September 2006, our board of directors authorized a share repurchase program for the purchase of up to 1,400,000 shares of our common stock. There is no expiration date on the current authorization, and we have not made any decisions to suspend or cancel purchases under the program. As of September 30, 2015, there were 1,092,580 shares of our common stock available for purchase under this program. We did not purchase any shares of our common stock under this program during the quarter ended September 30, 2015. Based on the closing price of our common stock as reported on the New York Stock Exchange on October 20, 2015, the approximate dollar value of our common stock that may yet be purchased under this program was \$3.8 million.

Item 4. Mine Safety Disclosures.

The statement concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K is included in Exhibit 95 to this Quarterly Report on Form 10-Q for the period ended September 30, 2015.

Item 6. Exhibits.

- 12.1 Computation of ratio of earnings to combined fixed charges and preference dividends.
- 31.1 Rule 13a-14(a)/15d-14(a) Certification of John W. Eaves.
- 31.2 Rule 13a-14(a)/15d-14(a) Certification of John T. Drexler.
- 32.1 Section 1350 Certification of John W. Eaves.
- 32.2 Section 1350 Certification of John T. Drexler.
- 95.0 Mine Safety Disclosure Exhibit.
- 101.0 Interactive Data File (Form 10-Q for the three and nine months ended September 30, 2015 filed in XBRL). The financial information contained in the XBRL-related documents is unaudited and unreviewed.

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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.

Arch Coal, Inc.

By: /s/ John T. Drexler

John T. Drexler

Senior Vice President and Chief Financial Officer (On behalf of the registrant and as Principal Financial

Officer)

November 9, 2015

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