UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): July 30, 2013 (July 30, 2013)

Arch Coal, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

1-13105 (Commission File Number) **43-0921172** (I.R.S. Employer Identification No.)

CityPlace One One CityPlace Drive, Suite 300 St. Louis, Missouri 63141

(Address, including zip code, of principal executive offices)

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On July 30, 2013, Arch Coal, Inc. (the "Company") issued a press release containing its second quarter 2013 financial results. A copy of the press release is attached hereto as exhibit 99.1.

The information contained in Item 2.02 and the exhibit attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibits are attached hereto and filed herewith.

Exhibit
No.
99.1

Description

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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 hereunto duly authorized.

Press release dated July 30, 2013.

Robert G. Jones
Senior Vice President — Law, General Counsel and Secretary

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Exhibit Index

Exhibit No.

Description

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Press release dated July 30, 2013.

By:

Arch Coal, Inc.

/s/ Robert G. Jones

Dated: July 30, 2013

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News from Arch Coal, Inc.

FOR FURTHER INFORMATION: Jennifer Beatty Vice President, Investor Relations 314/994-2781

FOR IMMEDIATE RELEASE

Arch Coal, Inc. Reports Second Quarter 2013 Results

Quarterly Adj. EBITDA increases 32% over first quarter, reaches \$110 million Successful execution of cost reduction initiatives leads to improved 2013 guidance Outlook for U.S. thermal coal market improving

Earnings Highlights

		Quarter	Ende	ed	Six Months Ended				
In \$ millions, except per share data	6/30/13		6/30/12		6/30/13			6/30/12	
Revenues (1)	\$	766.3	\$	965.7	\$	1,503.7	\$	1,925.9	
Income (Loss) from Operations (1)		(36.3)		(596.9)		(87.7)		(569.1)	
Net Income (Loss) (2)		(72.2)		(435.5)		(142.3)		(434.3)	
Diluted EPS/LPS		(0.34)		(2.05)		(0.67)		(2.05)	
Adjusted Net Income (Loss) (2),(3)		(60.5)		(22.1)		(132.4)		(29.7)	
Adjusted Diluted EPS/LPS (3)		(0.29)		(0.10)		(0.62)		(0.14)	
Adjusted EBITDA (3)	\$	110.5	\$	180.9	\$	194.2	\$	360.7	

- (1) Excludes discontinued operations.
- (2) Net income attributable to ACI.
- (3) Defined and reconciled under "Reconciliation of non-GAAP measures."

ST. LOUIS, July 30, 2013 — Arch Coal, Inc. (NYSE: ACI) today reported a net loss of \$72.2 million, or \$0.34 per diluted share, in the second quarter of 2013. Excluding non-cash accretion of acquired coal supply agreements and asset impairment costs, Arch's second quarter 2013 adjusted net loss was \$60.5 million, or \$0.29 per diluted share. In the second quarter of 2012, Arch reported an adjusted net loss of \$22.1 million, or \$0.10 per diluted share.

Arch reported second quarter 2013 revenues of \$766 million, representing a decline versus the prior-year quarter and reflective of overall weakness in the metallurgical coal markets compared with the year-ago period. Adjusted earnings before interest, taxes, depreciation, depletion and amortization ("EBITDA") totaled \$110.5 million in the second quarter of 2013 compared with \$180.9 million in the second quarter of 2012 and \$83.6 million in the first quarter of 2013, representing an increase of 32 percent versus the prior-quarter period. Arch's second quarter 2013 adjusted EBITDA excludes an asset impairment charge of \$20.5 million related to an investment in a clean coal power plant project that was cancelled.

"During the second quarter, we achieved a sequential improvement in our earnings as we continued to manage our business effectively in the face of weak coal market conditions," said

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John W. Eaves, Arch's president and chief executive officer. "Arch employed strong cost control, particularly in the Powder River Basin and in Appalachia, which positively impacted our per-ton margins. Our cost reduction initiatives are generating results, and we will continue to pursue aggressive cost reductions across all of our operations during the second half of the year."

As of June 30, 2013, Arch had a total liquidity position of approximately \$1.2 billion, with nearly \$900 million of that liquidity in the form of cash and short-term investments. The company had no borrowings under its revolving credit facility at June 30, and has no long-term debt maturities until August 2016.

"Looking ahead, we remain sharply focused on further reducing discretionary operating costs and capital expenditures across the organization, pursuing noncore asset sales and managing our liquidity closely," said Eaves. "To that end, we are reducing our full year 2013 cost guidance expectations in every operating region and lowering our annual capital spending levels. We remain committed to successfully managing through this market downturn while continuing to set the stage for value creation for our stakeholders over the long term."

Key Developments

On June 27, 2013, Arch signed a definitive agreement to sell its wholly-owned subsidiary, Canyon Fuel Company, LLC ("Canyon Fuel"), to Bowie Resources for \$435 million. The sale includes the Sufco and Skyline longwall mines and the Dugout Canyon continuous miner operation as well as approximately 105 million tons of bituminous coal reserves in Utah.

"We are taking the right steps to weather this downturn and emerge as an even stronger player when the market rebounds," said Eaves. "Beyond exercising cost and capital restraint, we are executing our strategy to divest non-core thermal assets, such as Canyon Fuel. This sale pulls forward multiple years of expected cash flows, reduces our future capital outlays and greatly enhances our financial flexibility."

As a result of the sale of its Utah operations, Arch expects to achieve cumulative capital and administrative cost savings of more than \$200 million from 2014 through 2017. This projected future spending would be required to sustain current production levels in the region. Upon closing, which is expected during the

third quarter of 2013, Arch will receive gross cash proceeds of \$435 million. After adjustments, the company expects to record a pre-tax gain of approximately \$120 million related to the sale of Canyon Fuel.

"The divestiture of Canyon Fuel will streamline Arch's asset portfolio and allow us to focus our resources on the most value-enhancing parts of our business," said Eaves. "Those elements include optimizing a strong Powder River Basin franchise, building out and upgrading our Appalachian metallurgical coal platform and maintaining low-cost thermal coal assets to serve both the domestic and export coal markets."

Core Values

Arch continued to deliver strong safety and environmental performances in the second quarter of 2013. Arch's lost-time safety incident rate for the first half of 2013 was more than four times

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better than the national coal industry average and represented a 16 percent improvement over the company's incident rate during the same period last year. Arch also improved its environmental compliance record during the first six months of 2013 compared with the prior-year period.

Arch's operations were honored with five regional and statewide safety and environmental awards during the second quarter of 2013. The Rocky Mountain Coal Mining Institute honored Coal Creek, Dugout and Sufco with top awards for their outstanding safety records during 2012. In addition, the Skyline and Sufco mines in Utah received 2013 Earth Day Awards for their continued excellence in environmental performance.

"We congratulate our mine personnel for continuing to earn external recognition for outstanding safety and environmental performances in the second quarter, and we also want to recognize the eight operations and facilities that attained *A Perfect Zero* — a dual goal of operating without a reportable safety incident or SMCRA environmental violation — between April and June," said Paul A. Lang, Arch's executive vice president and chief operating officer. "These achievements reflect our ongoing commitment to operating safely and responsibly, and I commend the hard work and focus of our employees."

Operational Results

"Arch continued to decrease costs during the second quarter of 2013 and achieved lower cash costs per ton in several operating regions compared with the first quarter," said Lang. "Going forward, we believe our operations can continue to maintain and build on the strong cost performance demonstrated in the first half of the year."

		A	Arch Coal, Inc.			
	 2Q13		1Q13	2Q12		
Tons sold (in millions)	35.0		34.1		31.5	
Average sales price per ton	\$ 22.34	\$	21.66	\$	28.44	
Cash cost per ton	\$ 18.57	\$	18.02	\$	22.42	
Cash margin per ton	\$ 3.77	\$	3.64	\$	6.02	
Total operating cost per ton	\$ 21.90	\$	21.46	\$	26.57	
Operating margin per ton	\$ 0.44	\$	0.20	\$	1.87	

Consolidated results may not tie to regional breakout due to exclusion of other assets, rounding.

Operating results include Canyon Fuel subsidiary.

Operating cost per ton includes depreciation, depletion and amortization per ton.

Amounts reflected in this table have been adjusted for certain transactions.

 $For \ a \ description \ of \ adjustments, \ refer \ to \ the \ regional \ schedule \ at \ http://investor.archcoal.com$

Second quarter 2013 consolidated cash margin per ton increased approximately 4 percent compared with the first quarter, benefitting from increased shipments and strong cost control in the company's Powder River Basin and Appalachian segments. Consolidated sales price per ton and consolidated cash cost per ton increased slightly over the same time period measured, primarily due to a larger percentage of Appalachian tons in the company's overall volume mix.

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			Pow	der River Basin	
	2	Q13		1Q13	 2Q12
Tons sold (in millions)		27.1		26.6	21.8
Average sales price per ton	\$	12.56	\$	12.68	\$ 13.65
Cash cost per ton	\$	10.47	\$	10.65	\$ 11.01
Cash margin per ton	\$	2.09	\$	2.03	\$ 2.64
Total operating cost per ton	\$	12.02	\$	12.24	\$ 12.71
Operating margin per ton	\$	0.54	\$	0.44	\$ 0.94

Operating cost per ton includes depreciation, depletion and amortization per ton. Amounts reflected in this table have been adjusted for certain transactions.

In the Powder River Basin, second quarter 2013 cash margin per ton increased 3 percent compared with the first quarter due to the impact of higher sales volumes and strong cost control. Average sales price per ton declined slightly over the same period, mainly driven by lower pricing on market-based tons. The

decline in average sales price per ton was more than offset by a 2 percent decline in cash cost per ton, largely driven by cost containment efforts and the impact of higher shipment levels.

		A	Appalachia	
	2Q13		1Q13	2Q12
Tons sold (in millions)	4.0		3.4	5.2
Average sales price per ton	\$ 74.18	\$	74.76	\$ 85.45
Cash cost per ton	\$ 65.70	\$	67.16	\$ 67.78
Cash margin per ton	\$ 8.48	\$	7.60	\$ 17.67
Total operating cost per ton	\$ 79.56	\$	83.50	\$ 81.85
Operating margin per ton	\$ (5.38)	\$	(8.74)	\$ 3.60

Operating cost per ton includes depreciation, depletion and amortization per ton. Amounts reflected in this table have been adjusted for certain transactions.

In Appalachia, Arch earned a cash margin of \$8.48 per ton in the second quarter of 2013, an increase of 12 percent versus the first quarter. Second quarter 2013 sales volumes rose nearly 18 percent compared with the first quarter, due to an increase in metallurgical and thermal shipments. Average sales price per ton declined slightly over the same time period, reflecting lower prices on thermal tons. Cash cost declined \$1.46 per ton in the second quarter of 2013 versus the prior-quarter period, due to strong cost control and the impact of higher volume levels.

		7	Western B	ituminous Region	1	
		2Q13		1Q13		2Q12
Tons sold (in millions)		3.2		3.5		4.0
Average sales price per ton*	\$	35.87	\$	35.53	\$	33.35
Cash cost per ton*	\$	25.18	\$	24.12	\$	24.25
Cash margin per ton	\$	10.69	\$	11.41	\$	9.10
Total operating cost per ton*	\$	30.25	\$	29.07	\$	28.88
Operating margin per ton	<u>\$</u>	5.62	\$	6.46	\$	4.47

^{*}Sales prices and costs in the region are presented f.o.b. point for domestic customers.

Operating results include Canyon Fuel subsidiary.

Operating cost per ton includes depreciation, depletion and amortization per ton.

Amounts reflected in this table have been adjusted for certain transactions.

In the Western Bituminous Region, Arch recorded a second quarter 2013 cash margin of \$10.69

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per ton compared with \$11.41 per ton in the first quarter. Sales volumes decreased slightly in the second quarter of 2013 versus the first quarter mainly on lower export sales, while average sales price per ton increased slightly due to a favorable mix of customer shipments. Cash cost per ton increased 4 percent over the same time period, driven by the impact of lower sales volumes and planned higher maintenance costs.

Market Trends

Arch believes currently depressed metallurgical coal market trends are unsustainable over the long term. Global crude steel production is forecasted to increase 35 percent between 2012 and 2020, reaching 2 billion tonnes by the end of the decade. Increased utilization at existing steel plants and the projected build-out of new steel capacity will drive future metallurgical coal demand. Moreover, capital spending for future metallurgical coal supply projects is being curtailed and supply rationalization at existing metallurgical coal operations is underway.

"Even with a near-term cautious outlook on global metallurgical coal markets, we're confident that supply will decline and demand will rebound over time," said Eaves. "Metallurgical coal output and capital spending levels industrywide are in the process of significant rationalization, setting the stage for the next market upswing as global economies begin to improve."

The outlook for U.S. thermal coal is improving. Year-to-date through May 2013, domestic coal use for power generation has increased 10 percent compared with the same period last year. For 2013, Arch expects thermal coal consumption in the U.S. to rise by 50 million tons versus 2012 levels. Moreover, according to Mine Safety and Health Administration data, U.S. coal production has declined more than 20 million tons year-to-date through June 2013. Increased demand and decreased supply are reducing coal stockpiles at U.S. power generators. Internal estimates suggest that customer coal stockpile levels declined to roughly 170 million tons at the end of June 2013, representing a 15 million ton reduction since the beginning of the year.

Arch's outlook for global thermal coal markets remains constructive despite current price softness. Arch expects that U.S. coal exports will remain above 100 million tons in 2013 but will not keep pace with levels shipped in the first half of the year. "We are seeing the beginnings of a rebound in domestic thermal coal markets," said Eaves. "Additionally, higher coal consumption trends across Europe should be incrementally positive for U.S. coal producers, with higher thermal coal imports projected in Germany and in the U.K. in particular. These trends should continue to support U.S. exports into the seaborne coal trade over time."

Company Outlook

Arch currently expects thermal sales volumes, including volumes from Canyon Fuel, to be in the range of 130 million to 137 million tons for 2013. The company has lowered its metallurgical sales forecast, and now expects to ship between 7.7 million and 8.3 million tons into metallurgical coal markets during 2013.

late in the fourth quarter," said Eaves. "These decisions have resulted in lowering our overall metallurgical coal sales expectations for 2013."

For full year 2013, Arch also has reduced its annual cash cost per ton guidance range in each of the company's operating regions. In addition, Arch has further reduced its forecasted capital expenditures by approximately \$20 million for the full year, and now expects to spend between \$280 million and \$310 million for 2013.

"We will continue to focus on the things we can control during the downturn, while carefully positioning ourselves for the market rebound," added Eaves. "We have significantly curtailed capital spending, diligently reduced costs and further streamlined our diversified asset portfolio. Moreover, since the market downturn began in late 2011, we have significantly increased our overall liquidity, with an ample cash position to use for future debt reduction as coal markets improve."

			201	13			2014		
		Tons			per tor	1	Tons		per ton
Sales Volume (in millions tons)									
Thermal	130.0	-	137.0						
<u>Met</u>	7.7	-	8.3						
Total	137.7	-	145.3						
Powder River Basin									
Committed, Priced			105.8			\$12.91	71.3	\$	13.53
Committed, Unpriced			6.2				15.6		
Total Committed			112.0				86.9		
Average Cash Cost				\$10.45	-	\$10.85			
Western Bituminous									
Committed, Priced			13.5			\$36.91	8.3	\$	40.69
Committed, Unpriced			1.1				0.2		
Total Committed			14.6				8.5		
Average Cash Cost				\$24.00	-	\$26.00			
<u>Appalachia</u>									
Committed, Priced Thermal			7.1			\$62.75	2.7	\$	55.68
Committed, Unpriced Thermal			0.2				0.3		
Committed, Priced Metallurgical			6.6			\$90.60	0.2	\$	78.89
Committed, Unpriced Metallurgical			0.4				0.7		
Total Committed			14.3				3.9		
Average Cash Cost				\$65.50	-	\$69.50			
<u>Illinois Basin</u>									
Committed, Priced			2.1			\$42.50	1.7	\$	42.33
Average Cash Cost				\$33.50	-	\$35.00			
Corporate (in \$ millions)									
D,D&A				\$480	-	\$510			
S,G&A				\$130	-	\$138			
Interest Expense				\$360	-	\$370			
Capital Expenditures				\$280	-	\$310			

A conference call regarding Arch Coal's second quarter 2013 financial results will be webcast live today at 10 a.m. Eastern time. The conference call can be accessed via the "investor" section of the Arch Coal website (http://investor.archcoal.com).

U.S.-based Arch Coal, Inc. is one of the world's top coal producers for the global steel and power generation industries, serving customers in 25 countries on five continents. Its network of mining complexes is the most diversified in the United States, spanning every major coal basin in the nation. The company controls more than 5 billion tons of high-quality metallurgical and

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thermal coal reserves, with access to all major railroads, inland waterways and a growing number of seaborne trade channels. For more information, visit www.archcoal.com.

Forward-Looking Statements: This press release contains "forward-looking statements" — that is, statements related to future, not past, events. In this context, forward-looking statements often address our expected future business and financial performance, and often contain words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," or "will." Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For us, particular uncertainties arise from changes in the demand for our coal by the domestic electric generation industry; from legislation and regulations relating to the Clean Air Act and other environmental initiatives; from operational, geological, permit, labor and weather-related factors; from fluctuations in the amount of cash we generate from operations; from future integration of acquired businesses; and from numerous other matters of national, regional and global scale, including those of a political, economic, business, competitive or regulatory nature. These uncertainties may cause our actual

future results to be materially different than those expressed in our forward-looking statements. We do not undertake to update our forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law. For a description of some of the risks and uncertainties that may affect our future results, you should see the risk factors described from time to time in the reports we file with the Securities and Exchange Commission.

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Arch Coal, Inc. and Subsidiaries Condensed Consolidated Statements of Operations (In thousands, except per share data)

		Three Months	Ended			Six Months E	nded Ju	
		2013		2012 (Unaud	lited)	2013		2012
	ф	E 66 222	Φ.	,	,	4 500 500	Φ.	4 005 000
Revenues	\$	766,332	\$	965,685	\$	1,503,702	\$	1,925,922
Costs, expenses and other operating								
Cost of sales		656,198		799,558		1,305,941		1,605,817
Depreciation, depletion and amortization		111,085		124,536		221,278		255,689
Amortization of acquired sales contracts, net		(2,209)		(4,451)		(5,019)		(18,468)
Change in fair value of coal derivatives and coal trading		(=,===)		(,,)		(5,525)		(==, ===)
activities, net		(9,008)		(32,054)		(7,700)		(35,667)
Asset impairment and mine closure costs		20,482		525,583		20,482		525,583
Goodwill impairment				115,791				115,791
Selling, general and administrative expenses		34,302		35,178		67,511		66,039
Other operating income, net		(8,239)		(1,563)		(11,081)		(19,766)
		802,611	-	1,562,578		1,591,412		2,495,018
						<u> </u>		
Loss from operations		(36,279)		(596,893)		(87,710)		(569,096)
Interest expense, net								
Interest expense		(94,756)		(78,728)		(189,830)		(153,500)
Interest and investment income		1,216		1,088		4,052		2,109
interest and investment income		(93,540)		(77,640)	_	(185,778)	_	(151,391)
		(55,510)		(, , , , , , ,)		(100,770)		(101,001)
Other nonoperating expense								
Net loss resulting from early retirement and refinancing of debt				(19,042)				(19,042)
		(420.040)		(602 555)		(272, 400)		(530 530)
Loss from continuing operations before income taxes		(129,819)		(693,575)		(273,488)		(739,529)
Benefit from income taxes		(49,468)		(251,119)		(108,821)		(282,974)
Loss from continuing operations		(80,351)		(442,456)		(164,667)		(456,555)
Income from discontinued operations, net of tax impact		8,145		7,032		22,412		22,540
Net loss		(72,206)		(435,424)		(142,255)		(434,015)
Less: Net income attributable to noncontrolling interest		_		(65)				(268)
Net loss attributable to Arch Coal, Inc.	\$	(72,206)	\$	(435,489)	\$	(142,255)	\$	(434,283)
Diluted EDC I are from continuing an austinua	\$	(0.38)	\$	(2.09)	\$	(0.78)	\$	(2.15)
Diluted EPS - Loss from continuing operations	<u> </u>	(0.30)	D	(2.09)	Φ	(0.76)	Ψ	(2.13)
Diluted EPS - Net loss attributable to Arch Coal, Inc.	\$	(0.34)	\$	(2.05)	\$	(0.67)	\$	(2.05)
placed El 9 Tree 1999 delibratione to Their Godd, inc.	<u> </u>	(0.0.1)	Ť	(2.00)	Ť	(0.01)	÷	(2,00)
Diluted weighted average shares outstanding		212,082		212,048		212,072		211,868
g g			_					
Dividends declared per common share	\$	0.03	\$	0.03	\$	0.06	\$	0.14
Adjusted EBITDA (A)	\$	110,549	\$	180,921	\$	194,179	\$	360,748
Adjusted diluted loss per share	\$	(0.29)	\$	(0.10)	\$	(0.62)	\$	(0.14)

 $⁽A)\ Adjusted\ EBITDA\ is\ defined\ and\ reconciled\ under\ "Reconciliation\ of\ Non-GAAP\ Measures"\ later\ in\ this\ release.$

Restricted cash 1.085 3 Short term investments 248,464 234 Trade accounts receivable 24,062 24 Other receivables 356,553 366 Inventories 356,553 366 Prepaid royalties 67,350 66 Coal derivative assets 31,261 22 Coll derivative assets 1,755,337 1,915 Total current assets 7,231,221 7,335 Property, plant and equipment, net 7,231,221 7,335 Other assets 91,130 8 Goodwill 265,423 265 Goodwill 265,423 265 Goodwill 256,423 265 Goodwill 252,435 222 Equity investments 25,432			2013		2012	
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Trade accounts receivable 264,692 24 Other receivables 71,846 8 Inventories 356,653 36 Prepaid royalties 67,350 66 Coal derivative assets 31,261 22 Other 60,811 29 Total current assets 1,755,337 1,91 Property, plant and equipment, net 7,231,221 7,33 Other assets Prepaid royalties 91,130 8 Goodwill 265,423 26 Equity investments 232,758 24 Other 154,860 16 Total other assets 744,171 75 Total assets 23,730,729 \$ 10,000 Libilities and Stockholders' Equity Current Inabilities 24 24 Accounts payable \$ 232,433 \$ 22 Coal derivative liabilities 54 24 Cruerent maturities of debt 23,342 35 Accrued expenses and other current liabilitie					3,453	
Other receivables 71,846 8 Inventories 356,53 36 Prepaid royalties 8,970 11 Deferred income taxes 67,350 66 Coal derivative assets 31,261 22 Other 60,811 9 Total current assets 1,755,337 1,91 Property, plant and equipment, net 7,231,221 7,33 Other assets Prepaid royalties 91,130 8 Goodwill 265,423 26 Equity investments 232,758 24 Other 154,860 166 Equity investments 322,758 24 Other 154,860 166 Total other assets 744,171 755 Total assets 379,307,29 10,000 Liabilities Accordate postive liabilities 523,243 22 Accordate postive liabilities 523,243 22 Accorde dexpenses and other current liabilities					234,305	
Inventories					247,539	
Prepaid royalties 8,970 11 Deferred income taxes 67,350 66 Coal derivative assets 31,261 22 Other 60,811 39 Total current assets 1,755,337 1912 Property, plant and equipment, net 7,231,221 7,337 Other assets Terpaid royalties 91,130 87 Goodwill 265,423 266 Equity investments 232,758 24 Other 154,860 164 Total other assets 744,171 755 Total assets 5,973,072 \$10,000 Liabilities Accounts payable \$22,433 \$22 Coal derivative liabilities \$24 \$2 Accounts payable \$23,433 \$22 Coal derivative liabilities \$30,009 318 Accumed expenses and other current liabilities \$53,000 57 Accumed maturities of debt \$53,000 57 Long-term debt \$63,000					84,541	
Deferred income taxes 67,350 67 Coal derivative assets 31,261 22 Other 60,811 9 Total current assets 1,755,337 1,91 Property, plant and equipment, net 7,231,221 7,337 Other assets 91,130 8 Prepaid royalties 91,130 8 Goodwill 265,232 26 Equity investments 232,758 24 Other 154,860 16 Total other assets 744,171 75 Total assets 5,9730,729 10,000 Liabilities and Stockholders' Equity Current liabilities 522,433 22 Col derivative liabilities 523,243 3 Caccured expenses and other current liabilities 30,200 5 Congetter methodilities 563,906 5 Current maturities of debt 563,906 5 Long-term debt 507,803 8 Accured positon benefits 66,903 6					365,424	
Coal derivative assets 31,261 22 Other 60,811 39 Total current assets 1,755,337 191 Property, plant and equipment, net 7,231,221 7,337 Other assets Teppaid royalties 91,130 8 Goodwill 265,423 26 Equity investments 232,758 24 Other 154,600 16 Total other assets 744,171 75 Total assets 59,730,729 10,000 Current Isabilities Accounts payable 523,433 5,22 Coal derivative liabilities 307,089 318 Current maturities of debt 23,842 33 Current metholities 56,906 57 Long-term debt 5,078,634 5,085 Accured postreitrement benefits other than pension 40,358 44 Accured postreitrement benefits other than pension 40,358 44 Accured postreitrement benefits other than pension 40,358 44					11,416	
Other 60,81 9. Toal current assets 1,755,337 1,914 Property, plant and equipment, net 7,231,221 7,333 Other assets 91,130 8. Prepaid royalties 91,130 8. Goodwill 265,423 266 Equity investments 232,758 244 Other 154,660 16 Total assets 9,730,729 \$ 10,000 Liabilities 37,307,729 \$ 10,000 Liabilities 2 22,343 \$ 22 Coal derivative liabilities 5 23,343 \$ 22 Accounts payable 5 23,243 \$ 22 Coal derivative liabilities 54 1 Accouled expenses and other current liabilities 54 1 Accouled pensesses and other current liabilities 54 1 Accouled pensesses and other current liabilities 56,90 57 Long-term debt 5,078,634 5,08 Asset retriement obligations 414,860 40					67,360	
Total current assets 1,755,337 1,91-1 Property, plant and equipment, net 7,231,221 7,333 Other assets 9 3,33 2,33 2,33 2,33 2,23 2,24 2,25 2,24 2,25 2,24 2,24 2,24 2,24 2,24 2,24 2,24 3,24 <td>Coal derivative assets</td> <td></td> <td></td> <td></td> <td>22,975</td>	Coal derivative assets				22,975	
Property, plant and equipment, net 7,231,221 7,332 Other assets Prepaid royalties 91,130 8 Goodwill 265,423 265 Equity investments 232,758 24 Other 154,860 164 Other 154,860 164 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Liabilities and Stockholders' Equity Secondary \$ 10,000 Accounts payable \$ 222,433 \$ 222 Coal derivative liabilities 542 1 Account payable \$ 23,842 3 Correct maturities of debt 23,842 3 Accurrent maturities of debt 507,000 57 Long-term debt 5078,634 5,008 Asser tertiment obligations 414,860 400 Accrued positetirement benefits other than pension 46,358 44 Accrued workers' compensation 7,004 81 Deferred income taxes 565,047 66 Othe	Other				92,469	
Other assets Prepaid royalties 91,130 8 Goodwill 265,423 265 Equity investments 232,758 244 Other 154,860 166 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Liabilities and Stockholders' Equity Current liabilities Accrued stagosle \$ 232,433 \$ 22 Coal derivative liabilities 5 42 1 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 33,842 33 Current maturities of debt 23,842 33 Long-term debt 563,906 57 Long-term debt 5,078,634 5,08 Accrued pension benefits 66,903 66 Accrued pension benefits other than pension 46,358 44 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities	Total current assets		1,755,337		1,914,104	
Prepaid royalties 91,130 87 Goodwill 265,423 265 Equity investments 232,758 244 Other 154,860 160 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Labilities and Stockholders' Equity Current liabilities \$ 232,433 \$ 22 Accounts payable \$ 232,433 \$ 22 Coal derivative liabilities 542 1 Accounts payable \$ 232,433 \$ 22 Coal derivative liabilities 542 1 Accounted expenses and other current liabilities 542 1 Accrueit despenses and other current liabilities 503,906 57 Long-term debt 503,906 57 Long-term debt 50,786,634 5,08 Accrueit pension benefits 66,903 66 Accrueit pension benefits 66,903 66 Accrueit pension benefits 79,004 83 Deferred income taxes 55,047	Property, plant and equipment, net		7,231,221		7,337,098	
Prepaid royalties 91,130 87 Goodwill 265,423 265 Equity investments 232,758 244 Other 154,860 160 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Liabilities and Stockholders' Equity Current liabilities \$ 232,433 \$ 22 Accounts payable \$ 232,433 \$ 22 Coal derivative liabilities 542 1 Account expenses and other current liabilities 542 1 Accrued expenses and other current liabilities 542 3 Total current liabilities 553,906 57 Long-term debt 50,78,634 5,08 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 66 Accrued postretirement benefits other than pension 46,358 44 Accrued workers' compensation 79,004 81 Deferred income taxes 55,047 66 Other noncurrent liab	Other assets					
Godwill 265,423 265 Equity investments 232,758 24 Other 154,860 166 Total other assets 744,171 755 Total assets \$9,730,729 \$10,000 Liabilities and Stockholders' Equity Correct liabilities Accounts payable \$232,433 \$22,433 Coal derivative liabilities 542 1 Accouge expenses and other current liabilities 30,089 318 Current maturities of debt 23,842 33 Total current liabilities 563,906 57 Long-term debt 5,078,634 5,085 Assert retirement obligations 414,860 40 Accrued pension benefits 66,903 66 Accrued workers' compensation 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities 205,103 22 Total liabilities 205,103 22			91,130		87,773	
Equity investments 232,758 242 Other 154,860 161 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Labilities and Stockholders' Equity User tribubilities Accounts payable \$ 232,433 \$ 224 Coal derivative liabilities 370,899 311 Current fautrities of debt 330,899 311 Current maturities of debt 23,842 33 Total current liabilities 533,906 57 Long-term debt 507,8634 5,086 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 66 Accrued postretirement benefits other than pension 46,338 4 Accrued wickers' compensation 70,904 48 Deferred income taxes 565,047 66 Other noncurrent liabilities 70,1915 7,155 Stockholders' equity 2,14 2 Common Stock 2,14 2					265,423	
Other 154,860 166 Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Lishilities and Stockholders' Equity Current liabilities \$ 232,433 \$ 22 Coal derivative liabilities \$ 542 \$ 3 Coal derivative liabilities \$ 307,089 316 Current maturities of debt 23,842 33 Current maturities of debt \$ 563,906 577 Long-term debt \$ 50,708,634 5,08 Asset retirement obligations 414,860 405 Accrued pension benefits 46,358 44 Accrued ponsion benefits 79,004 80 Accrued workers' compensation 46,358 44 Accrued workers' compensation 79,004 80 Deferred income taxes 555,047 66 Other noncurrent liabilities 205,103 22 Total liabilities 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 <td></td> <td></td> <td></td> <td></td> <td>242,215</td>					242,215	
Total other assets 744,171 755 Total assets \$ 9,730,729 \$ 10,000 Liabilities and Stockholders' Equity Current liabilities Accounts payable \$ 232,433 224 Coal derivative liabilities 307,089 318 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 33 Total current liabilities 5078,634 5,083 Asset retirement obligations 414,860 40 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 66 Accrued workers' compensation 46,358 45 Deferred income taxes 565,047 66-6 Other noncurrent liabilities 205,103 221 Total liabilities 3,032,626 3,022 Stockholders' equity 2,141 2 Paid-in capital 3,032,626 3,022 Treasury stock, at cost (53,848) 65 Accumulated offeric (259,032					160,164	
Total assets \$ 9,730,729 \$ 10,000 Liabilities and Stockholders' Equity Current liabilities Accounts payable \$ 232,433 \$ 224 Coal derivative liabilities 542 1 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 33 Total current liabilities 563,906 57 Long-term debt 5,078,634 5,085 Accrued pension benefits 414,860 40 Accrued pension benefits 66,903 66 Accrued postretirement benefits other than pension 46,358 44 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities 205,103 222 Total liabilities 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Paid-in capital 3,032,626 3,026 Accumulated deficit (53,848)	Total other assets				755,575	
Liabilities and Stockholders' Equity Current liabilities Accounts payable \$ 232,433 \$ 224 Coal derivative liabilities 542 1 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 32 Total current liabilities 563,906 577 Long-term debt 5,078,634 5,083 Asset retirement obligations 414,860 40 Accrued posion benefits 66,903 66 Accrued postretirement benefits other than pension 46,358 44 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities 205,103 221 Total liabilities 205,103 225 Stockholders' equity 2 4 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Paid-in capital 3,032,626 3,026 Accumulated deficit (25		<u> </u>		\$	10,006,777	
Accounts payable \$ 232,433 \$ 224 Coal derivative liabilities 542 1 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 32 Total current liabilities 563,906 577 Long-term debt 5,078,634 5,085 Asset retirement obligations 414,860 405 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Paid-in capital 3,032,626 3,022 Teasury stock, at cost 2,141 2 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (104 Total stockholders' equity 2,710,914						
Coal derivative liabilities 542 1 Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 32 Total current liabilities 563,906 577 Long-term debt 5,078,634 5,085 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities 205,103 227 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (55 Accumulated deficit (259,032) (10 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854		*			554446	
Accrued expenses and other current liabilities 307,089 318 Current maturities of debt 23,842 32 Total current liabilities 563,906 577 Long-term debt 5,078,634 5,085 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 44 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (164 Total stockholders' equity 2,710,914 2,854		\$		\$	224,418	
Current maturities of debt 23,842 32 Total current liabilities 563,906 577 Long-term debt 5,078,634 5,085 Asset retirement obligations 414,860 40 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 66 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (55 Accumulated deficit (259,032) (10 Accumulated other comprehensive loss (10,973) (10 Total stockholders' equity 2,710,914 2,854			_		1,737	
Total current liabilities 563,906 577 Long-term debt 5,078,634 5,085 Asset retirement obligations 414,860 409 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (10 Total stockholders' equity 2,710,914 2,854					318,018	
Long-term debt 5,078,634 5,088 Asset retirement obligations 414,860 409 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854					32,896	
Asset retirement obligations 414,860 400 Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854					577,069	
Accrued pension benefits 66,903 67 Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854			5,078,634		5,085,879	
Accrued postretirement benefits other than pension 46,358 45 Accrued workers' compensation 79,004 81 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 223 Total liabilities 7,019,815 7,152 Stockholders' equity Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (164 Total stockholders' equity 2,710,914 2,854					409,705	
Accrued workers' compensation 79,004 83 Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854			66,903		67,630	
Deferred income taxes 565,047 664 Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854			46,358		45,086	
Other noncurrent liabilities 205,103 221 Total liabilities 7,019,815 7,152 Stockholders' equity Stockholders' equity Stockholders' equity 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Accrued workers' compensation		79,004		81,629	
Total liabilities 7,019,815 7,152 Stockholders' equity 2 2,141 2 Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Deferred income taxes		565,047		664,182	
Stockholders' equity Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Other noncurrent liabilities		205,103		221,030	
Common Stock 2,141 2 Paid-in capital 3,032,626 3,020 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Total liabilities		7,019,815		7,152,210	
Common Stock 2,141 2 Paid-in capital 3,032,626 3,026 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Stockholders' equity					
Paid-in capital 3,032,626 3,020 Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854			2,141		2,141	
Treasury stock, at cost (53,848) (53 Accumulated deficit (259,032) (104 Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Paid-in capital				3,026,823	
Accumulated deficit(259,032)(104Accumulated other comprehensive loss(10,973)(16Total stockholders' equity2,710,9142,854					(53,848)	
Accumulated other comprehensive loss (10,973) (16 Total stockholders' equity 2,710,914 2,854	Accumulated deficit				(104,042)	
Total stockholders' equity 2,710,914 2,854					(16,507)	
	•				2,854,567	
Total liabilities and stockholders' equity 4 0.720.770 C 10.000	Total liabilities and stockholders' equity	\$	9,730,729	\$	10,006,777	

Arch Coal, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (In thousands)

	 Six Months E	ıded Jun	e 30,
	2013		2012
Out of the control of the	(Unau	dited)	
Operating activities			
Net loss	\$ (142,255)	\$	(434,015)
Adjustments to reconcile to cash provided by operating activities:			
Depreciation, depletion and amortization	237,668		272,834
Amortization of acquired sales contracts, net	(5,019)		(18,468)
Amortization relating to financing activities	12,346		8,948
Prepaid royalties expensed	9,251		16,551
Employee stock-based compensation expense	5,804		7,014
Asset impairment and mine closure costs	20,482		501,942
Goodwill impairment	_		115,791
Net loss resulting from early retirement of debt and financing activities	_		19,042
Changes in:			
Receivables	(3,909)		52,291
Inventories	8,771		(80,199)
Coal derivative assets and liabilities	(11,122)		(37,985)

Accounts payable, accrued expenses and other current liabilities	(4,062)	(64,965)
Income taxes, net	(29)	22,869
Deferred income taxes	(102,172)	(272,094)
Other	26,291	(14,248)
Cash provided by operating activities	52,045	95,308
The Property of the Control of the C		
Investing activities		
Capital expenditures	(169,064)	(202,073)
Minimum royalty payments	(10,162)	(8,634)
Proceeds from dispositions of property, plant and equipment	5,080	22,551
Proceeds from sale-leaseback transactions	34,919	_
Purchases of short term investments	(61,870)	_
Proceeds from sales of short term investments	47,097	_
Investments in and advances to affiliates	(8,142)	(9,292)
Change in restricted cash	2,368	4,582
Cash used in investing activities	(159,774)	(192,866)
	,	
Financing activities		
Proceeds from issuance of term loan	_	1,386,000
Payments on term note	(8,250)	_
Payments to retire debt	(255)	(452,654)
Net decrease in borrowings under lines of credit	_	(391,300)
Net payments on other debt	(11,448)	(11,164)
Debt financing costs	_	(34,381)
Dividends paid	(12,735)	(29,696)
Proceeds from exercise of options under incentive plans	_	5,131
Cash provided by (used in) financing activities	(32,688)	471,936
Increase (decrease) in cash and cash equivalents	(140,417)	374,378
Cash and cash equivalents, beginning of period	784,622	138,149
Cash and cash equivalents, end of period	\$ 644,205	\$ 512,527

Arch Coal, Inc. and Subsidiaries Schedule of Consolidated Debt (In thousands)

	June 30, 2013		D	December 31, 2012
		(Unau	dited)	
Term loan (\$1.63 billion face value) due 2018	\$	1,620,526	\$	1,627,384
8.75% senior notes (\$600.0 million face value) due 2016		592,084		590,999
7.00% senior notes due 2019 at par		1,000,000		1,000,000
9.875% senior notes (\$375.0 million face value) due 2019		361,200		360,042
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		28,666		40,350
		5,102,476		5,118,775
Less: current maturities of debt		23,842		32,896
Long-term debt	\$	5,078,634	\$	5,085,879
Calculation of net debt				
Total debt	\$	5,102,476	\$	5,118,775
Less liquid assets				
Cash and cash equivalents		644,205		784,622
Short term investments		248,464		234,305
		892,669		1,018,927
Net debt	\$	4,209,807	\$	4,099,848

Arch Coal, Inc. and Subsidiaries Reconciliation of Non-GAAP Measures (In thousands, except per share data)

Included in the accompanying release, we have disclosed certain non-GAAP measures as defined by Regulation G. The following reconciles these items to net income and cash flows as reported under GAAP.

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

Adjusted EBITDA is not a measure of financial performance in accordance with generally accepted accounting principles, and items excluded from Adjusted EBITDA are significant in understanding and assessing our financial condition. Therefore, Adjusted EBITDA should not be considered in isolation, nor as an alternative to net income, income from operations, cash flows from operations or as a measure of our profitability, liquidity or performance under generally accepted accounting principles. We believe that Adjusted EBITDA presents a useful measure of our ability to incur and service debt based on ongoing operations. Furthermore, analogous measures are used by industry analysts to evaluate our operating performance. In addition, acquisition related expenses are excluded to make results more comparable between periods. 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 I	Ended	June 30,				
				2013				•		2012		
		Continuing		iscontinued Operations	То	tal Company		Continuing		continued perations	То	otal Company
		Operations		operations	10	(Unau		Operations	U	perations	10	nai Company
Income (loss)	\$	(80,351)	\$	8,145	\$	(72,206)		(442,456)	\$	7,032	\$	(435,424)
Income tax (benefit) expense		(49,468)		1,603		(47,865)		(251,119)		877		(250,242)
Interest expense, net		93,540		8		93,548		77,640		_		77,640
Depreciation, depletion and												
amortization		111,085		7,714		118,799		124,536		8,332		132,868
Amortization of acquired sales												
contracts, net		(2,209)		_		(2,209)		(4,451)		_		(4,451)
Asset impairment and mine closure												
costs		20,482		_		20,482		525,583		179		525,762
Goodwill impairment		_		_		_		115,791		_		115,791
Other nonoperating expenses		_		_		_		19,042		_		19,042
Net income attributable to												
noncontrolling interest		_		_		_		(65)		_		(65)
Adjusted EBITDA	\$	93,079	\$	17,470	\$	110,549	\$	164,501	\$	16,420	\$	180,921
•	_				-							
,						Six Months Er	ıded J	une 30,				
,				2013		Six Months En		ĺ		2012		
•		Continuing Operations		iscontinued	То	Six Months Er	_	Continuing		continued	To	otal Company
·		Operations	(iscontinued Operations		tal Company (Unauc	dited)	Continuing Operations	0	continued perations		otal Company
Income (loss)		(164,667)	(iscontinued Operations 22,412	To	tal Company (Unaud (142,255)	dited)	Continuing Operations (456,555)	0	continued perations	To	(434,015)
Income (loss) Income tax (benefit) expense		(164,667) (108,821)	(iscontinued Operations 22,412 6,325		tal Company (Unaud (142,255) (102,496)	dited)	Continuing Operations (456,555) (282,974)	0	continued perations		(434,015) (271,321)
Income (loss) Income tax (benefit) expense Interest expense, net		(164,667)	(iscontinued Operations 22,412		tal Company (Unaud (142,255)	dited)	Continuing Operations (456,555)	0	continued perations		(434,015)
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and		(164,667) (108,821) 185,778	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud (142,255) (102,496) 185,799	dited)	Continuing Operations (456,555) (282,974) 151,391	0	22,540 11,653		(434,015) (271,321) 151,391
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization		(164,667) (108,821)	(iscontinued Operations 22,412 6,325		tal Company (Unaud (142,255) (102,496)	dited)	Continuing Operations (456,555) (282,974)	0	continued perations		(434,015) (271,321)
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and		(164,667) (108,821) 185,778 221,278	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud (142,255) (102,496) 185,799	dited)	Continuing Operations (456,555) (282,974) 151,391 255,689	0	22,540 11,653		(434,015) (271,321) 151,391 272,834
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization Amortization of acquired sales contracts, net		(164,667) (108,821) 185,778	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud (142,255) (102,496) 185,799	dited)	Continuing Operations (456,555) (282,974) 151,391	0	22,540 11,653		(434,015) (271,321) 151,391
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization Amortization of acquired sales		(164,667) (108,821) 185,778 221,278 (5,019)	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud) (142,255) (102,496) 185,799 237,668 (5,019)	dited)	Continuing Operations (456,555) (282,974) 151,391 255,689 (18,468)	0	22,540 11,653 — 17,145		(434,015) (271,321) 151,391 272,834 (18,468)
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization Amortization of acquired sales contracts, net Asset impairment and mine closure costs		(164,667) (108,821) 185,778 221,278	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud (142,255) (102,496) 185,799	dited)	Continuing Operations (456,555) (282,974) 151,391 255,689 (18,468) 525,583	0	22,540 11,653		(434,015) (271,321) 151,391 272,834 (18,468) 525,762
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization Amortization of acquired sales contracts, net Asset impairment and mine closure costs Goodwill impairment		(164,667) (108,821) 185,778 221,278 (5,019)	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud) (142,255) (102,496) 185,799 237,668 (5,019)	dited)	Continuing Operations (456,555) (282,974) 151,391 255,689 (18,468) 525,583 115,791	0	22,540 11,653 — 17,145		(434,015) (271,321) 151,391 272,834 (18,468) 525,762 115,791
Income (loss) Income tax (benefit) expense Interest expense, net Depreciation, depletion and amortization Amortization of acquired sales contracts, net Asset impairment and mine closure costs		(164,667) (108,821) 185,778 221,278 (5,019)	(iscontinued Operations 22,412 6,325 21		tal Company (Unaud) (142,255) (102,496) 185,799 237,668 (5,019)	dited)	Continuing Operations (456,555) (282,974) 151,391 255,689 (18,468) 525,583	0	22,540 11,653 — 17,145		(434,015) (271,321) 151,391 272,834 (18,468) 525,762

Adjusted net loss and adjusted diluted loss per share

noncontrolling interest

Adjusted EBITDA

Adjusted net loss and adjusted diluted loss per common share are adjusted for the after-tax impact of acquisition related costs and are not measures of financial performance in accordance with generally accepted accounting principles. We believe that adjusted net loss and adjusted diluted loss per common share better reflect the trend of our future results by excluding items relating to significant transactions. The adjustments made to arrive at these measures are significant in understanding and assessing our financial condition. Therefore, adjusted net loss and adjusted diluted loss per share should not be considered in isolation, nor as an alternative to net loss or diluted loss per common share under generally accepted accounting principles.

45,148

194,179

51 517

360 748

149,031

	Three Months Ended June 30, 2013 2012				Six Months Ended June 30,			June 30, 2012
		2013		(Unau	dited)	2013		2012
Net loss attributable to Arch Coal	\$	(72,206)	\$	(435,489)		(142,255)	\$	(434,283)
Amortization of acquired sales contracts, net		(2,209)		(4,451)		(5,019)		(18,468)
Asset impairment and mine closure costs		20,482		525,762		20,482		525,762
Goodwill impairment		_		115,791		_		115,791
Other nonoperating expenses		_		19,042		_		19,042
Tax impact of adjustments		(6,578)		(242,773)		(5,567)		(237,587)
Adjusted net loss attributable to Arch Coal	\$	(60,511)	\$	(22,118)	\$	(132,359)	\$	(29,743)
,								
Diluted weighted average shares outstanding		212,082		212,048		212,072	_	211,868
Diluted loss per share attributable to Arch Coal	\$	(0.34)	\$	(2.05)	\$	(0.67)	\$	(2.05)

Amortization of acquired sales contracts, net	(0.01)	(0.02)	(0.02)	(0.09)
Asset impairment and mine closure costs	0.10	2.48	0.10	2.48
Goodwill impairment	_	0.55	_	0.55
Other nonoperating expenses	_	0.09	_	0.09
Tax impact of adjustments	(0.04)	(1.15)	(0.03)	(1.12)
Adjusted diluted loss per share	\$ (0.29)	\$ (0.10)	\$ (0.62)	\$ (0.14)