# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# Form 10-Q

### (Mark One)

#### $\checkmark$ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE **ACT OF 1934**

For the Quarterly Period Ended June 30, 2005

OR

#### TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE 0 **ACT OF 1934**

For the transition period from \_\_\_\_\_to \_\_\_\_

Commission 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 No.)

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One CityPlace Drive, Suite 300, St. Louis, Missouri 63141 (Address of principal executive offices)(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 ☑ No o

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Exchange Act). Yes 🛛 No o

At August 1, 2005, there were 63,777,908 shares of registrant's common stock outstanding.

Item 2. Changes in Securities, Use of Proceeds and Issues Purchasers of Equity Securities

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# PART I — FINANCIAL INFORMATION

# **ITEM 1. FINANCIAL STATEMENTS**

# ARCH COAL, INC. AND SUBSIDIARIES

# CONDENSED CONSOLIDATED BALANCE SHEETS

# (IN THOUSANDS)

	June 30, 2005 (Unaudited)	December 31, 2004
ssets	(Unaudited)	
Current assets		
Cash and cash equivalents	\$ 259,382	\$ 323,167
Trade receivables	243,306	180,902
Other receivables	19,674	34,407
Inventories	135,782	119,893
Prepaid royalties	6,913	12,995
Deferred income taxes	24,789	33,933
Other	27,317	25,560
Total current assets	717,163	730,857
Property, plant and equipment, net	2,065,591	2,033,200
Other assets		
Prepaid royalties	105,641	87,285
Goodwill	36,132	37,381
Deferred income taxes	252,934	241,226
Other	104,979	126,586
Total other assets	499,686	492,478
Total assets	\$3,282,440	\$3,256,535
iabilities and stockholders' equity	- <u></u>	+
Current liabilities		
Accounts payable	\$ 162,043	\$ 148,014
Accrued expenses	224,624	217,216
Current portion of debt	5,008	9,824
Total current liabilities	391,675	375,054
Long-term debt	974,045	1,001,323
Accrued postretirement benefits other than pension	395,500	380,424
Asset retirement obligations	182,103	179,965
Accrued workers' compensation	76,242	82,446
Other noncurrent liabilities	142,090	157,497
Total liabilities	2,161,655	2,176,709
Stockholders' equity	<u> </u>	<u> </u>
Preferred stock	29	29
Common stock	643	631
Paid-in capital	1,319,289	1,280,513
Retained deficit	(169,965)	(166,273)
Unearned compensation	(4,508)	(1,830)
Treasury stock, at cost	(5,047)	(5,047)
Accumulated other comprehensive loss	(19,656)	(28,197)
Total stockholders' equity	1,120,785	1,079,826
Total liabilities and stockholders' equity	\$3,282,440	\$3,256,535

See notes to condensed consolidated financial statements.

# ARCH COAL, INC. AND SUBSIDIARIES

# CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (IN THOUSANDS, EXCEPT PER SHARE DATA) (UNAUDITED)

	Three Months Ended June 30,			Months Ended June 30,		
	2005	2004	2005	2004		
evenues						
Coal sales	\$633,797	\$422,778	\$1,234,262	\$826,268		
osts and expenses						
Cost of coal sales	542,073	364,083	1,061,714	712,621		
Depreciation, depletion and amortization	52,142	36,080	103,045	72,185		
Selling, general and administrative expenses	17,979	11,717	40,255	26,630		
Other expenses	12,498	6,853	25,545	12,497		
	624,692	418,733	1,230,559	823,933		
ther operating income						
Income from equity investments	—	5,995	—	9,685		
Gain on sale of units of Natural Resource Partners, LP	—	317	—	89,955		
Other operating income	12,388	14,513	43,743	29,804		
	12,388	20,825	43,743	129,444		
Income from operations	21,493	24,870	47,446	131,779		
Interest expense, net:						
Interest expense	(19,389)	(14,101)	(37,460)	(28,842)		
Interest income	1,681	903	3,526	1,613		
	(17,708)	(13,198)	(33,934)	(27,229)		
Other non-operating income (expense):						
Expenses resulting from early debt extinguishment and termination of hedge accounting for interest rate						
swaps	(2,066)	(2,066)	(4,133)	(4,132)		
Other non-operating income	455	202	70	373		
	(1,611)	(1,864)	(4,063)	(3,759)		
Income before income taxes	2,174	9,808	9,449	100,791		
(Benefit from) provision for income taxes	(1,300)	(1,300)	(600)	19,700		
Net income	3,474	11,108	10,049	81,091		
Preferred stock dividends	(1,797)	(1,797)	(3,594)	(3,594)		
Net income available to common shareholders	\$ 1,677	\$ 9,311	\$ 6,455	\$ 77,497		
Earnings per common share						
Basic earnings per common share	\$ 0.03	\$ 0.17	\$ 0.10	\$ 1.43		
Diluted earnings per common share	\$ 0.03	\$ 0.17	\$ 0.10	\$ 1.31		
Basic weighted average shares outstanding	63,494	54,582	63,140	54,206		
Diluted weighted average shares outstanding	64,520	55,550	64,158	62,021		

See notes to condensed consolidated financial statements.

# ARCH COAL, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (IN THOUSANDS) (UNAUDITED)

		hs Ended e 30,
	2005	2004
Operating activities		
Net income	\$ 10,049	\$ 81,091
Adjustments to reconcile to cash provided by operating activities:		
Depreciation, depletion and amortization	103,045	72,185
Prepaid royalties expensed	10,687	7,853
Accretion on asset retirement obligations	7,475	5,893
Net gain on disposition of assets	(20,103)	(607)
Gain on sale of units of Natural Resource Partners, LP		(89,955)
Income from equity investments	—	(9,685)
Net distributions from equity investments	—	(2,739)
Other nonoperating expense (income)	4,063	3,759
Changes in:		
Receivables	(47,371)	(40,495)
Inventories	(15,889)	(13,399)
Accounts payable and accrued expenses	21,521	2,417
Income taxes	2,515	4,729
Accrued postretirement benefits other than pension	15,076	11,625
Asset retirement obligations	(5,338)	(4,542)
Accrued workers' compensation benefits	(6,204)	95
Federal income tax receipts	14,701	
Other	34	(8,243)
Cash provided by operating activities	94,261	19,982
Investing activities		
Capital expenditures	(139,355)	(69,132)
Proceeds from sale of units of Natural Resource Partners, LP	—	105,365
Proceeds from dispositions of capital assets	20,395	1,010
Additions to prepaid royalties	(22,961)	(22,663)
Cash (used in) provided by investing activities	<u>(141,921</u> )	14,580
Financing activities		
Net payments on revolver and lines of credit	(25,000)	
Net payments on long-term debt	(6,411)	(6,300)
Deferred financing costs	(2,298)	(1,160)
Dividends paid	(13,741)	(11,062)
Proceeds from sale of common stock	31,325	25,719
Cash (used in) provided by financing activities	(16,125)	7,197
(Decrease) increase in cash and cash equivalents	(63,785)	41,759
	323,167	254,541
Cash and cash equivalents, beginning of period		

See notes to condensed consolidated financial statements.

# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS JUNE 30, 2005 (UNAUDITED)

#### Note A – General

The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with generally accepted accounting principles for interim financial reporting and Securities and Exchange Commission regulations, but are subject to any year-end adjustments that may be necessary. 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 period ended June 30, 2005 are not necessarily indicative of results to be expected for the year ending December 31, 2005. These financial statements should be read in conjunction with the audited financial statements and related notes thereto as of and for the year ended December 31, 2004 included in Arch Coal, Inc.'s Annual Report on Form 10-K as filed with the Securities and Exchange Commission.

Arch Coal, Inc. (the "Company") is engaged in the production of steam and metallurgical coal from surface and deep mines throughout the United States, for sale to utility, industrial and export markets. The Company's mines are primarily located in the Powder River Basin, Central Appalachia and Western Bituminous regions of the United States. All subsidiaries (except as noted below) are wholly owned. Intercompany transactions and accounts have been eliminated in consolidation.

The Company's Wyoming, Colorado and Utah coal operations are included in a joint venture named Arch Western Resources, LLC ("Arch Western"). Arch Western is 99% owned by the Company and 1% owned by BP Amoco. The Company also acts as the managing member of Arch Western.

On July 31, 2004, the Company acquired the remaining 35% of Canyon Fuel Company, LLC ("Canyon Fuel") that it did not already own. See Note C – "Business Combinations" for further discussion. Income from Canyon Fuel through June 30, 2004 is reflected in the Condensed Consolidated Statements of Operations as income from equity investments (see additional discussion in Note E – "Equity Investments").

#### Note B - Recent Accounting Pronouncements

On March 30, 2005, the Financial Accounting Standards Board ("FASB") ratified the consensus reached by the Emerging Issues Task Force ("EITF") on issue No. 04-6, *Accounting for Stripping Costs in the Mining Industry*. This issue applies to stripping costs incurred in the production phase of a mine for the removal of overburden or waste materials for the purpose of obtaining access to coal that will be extracted. Under the new rule, stripping costs incurred during the production phase of the mine are variable production costs that are included in the cost of inventory produced and extracted during the period the stripping costs are incurred. Historically, the coal industry has considered coal uncovered at a surface mining operation but not yet extracted to be coal inventory (pit inventory). This is a change in accounting practice. The guidance in this EITF consensus is effective for fiscal years beginning after December 15, 2005 for which the cumulative effect of adoption should be recognized as an adjustment to the beginning balance of retained earnings during the period. The Company is evaluating what impact this guidance will have on its consolidated financial statements.

In March 2005, the FASB issued FASB Interpretation (FIN) 47, *Accounting for Conditional Asset Retirement Obligations*, an interpretation of FASB Statement No. 143. This interpretation clarifies that the term "conditional asset retirement obligation", as used in FASB Statement No. 143, refers to a legal obligation to perform an asset retirement activity in which the timing and/or method of settlement are conditional on a future event that may or may not be within the control of the entity. The obligation to perform the asset retirement activity is unconditional even though uncertainty exists about the timing and/or method of settlement. Thus, the timing and/or method of settlement may be conditional on a future event. Accordingly, an entity is required to recognize a liability for the fair value of a conditional asset retirement obligation if the fair value of the liability can be reasonably estimated. The fair value of a liability for the conditional asset retirement obligation should be recognized when incurred, generally upon acquisition, construction, or development and/or through the normal operation of the asset. Uncertainty about the timing and/or method of settlement of a conditional asset retirement obligation exists. SFAS No. 143 acknowledges that, in some cases, sufficient information may not be available to reasonably estimate the fair value of an asset retirement obligation. The Company does not expect this guidance to have a material impact on its financial statements.

#### **Note C – Business Combinations**

# Canyon Fuel 35% Acquisition

On July 31, 2004, the Company purchased the 35% interest in Canyon Fuel that it did not own from ITOCHU Corporation. The purchase price, including related costs and fees, of \$112.2 million was funded with cash of \$90.2 million and a five-year, \$22.0 million non-interest bearing note. Net of cash acquired, the fair value of the transaction totaled \$97.4 million. As a result of the acquisition, the Company owns substantially all of the ownership interests of Canyon Fuel and no longer accounts for its investment in Canyon Fuel on the equity method but consolidates Canyon Fuel in its financial statements. The results of operations of the Canyon Fuel mines are included in the Company's Western Bituminous segment.

The purchase accounting allocation related to the acquisition has been recorded in the accompanying consolidated financial statements as of, and for the period subsequent to, July 31, 2004. The following table summarizes the fair values of the assets acquired and the liabilities assumed at the date of acquisition (dollars in thousands):

Accounts receivable	\$ 7,432
Materials and supplies	3,751
Coal inventory	7,434
Other current assets	6,466
Property, plant, equipment and mine development	125,881
Accounts payable and accrued expenses	(10,379)
Coal supply agreements	(33,378)
Other noncurrent assets and liabilities, net	(9,823)
Total purchase price, net of cash received of \$11.0 million	\$ 97,384

Amounts allocated to coal supply agreements noted in the table above represent the liability established for the net below-market coal supply agreements to be amortized over the remaining terms of the contracts. The liability is classified as an other noncurrent liability on the accompanying Condensed Consolidated Balance Sheet. The remaining amortization period on these acquired coal supply agreements ranges from one to 42 months.

#### **Triton Acquisition**

On August 20, 2004, the Company acquired (1) Vulcan Coal Holdings, L.L.C., which owns all of the common equity of Triton Coal Company, LLC ("Triton"), and (2) all of the preferred units of Triton, for a purchase price of \$382.1 million, including transaction costs and working capital adjustments. In 2003, Triton was the nation's sixth largest coal producer and operated two mines in the Powder River Basin: North Rochelle and Buckskin. Following the consummation of the transaction, the Company completed an agreement to sell Buckskin to Kiewit Mining Acquisition Company. The net sales price for this second transaction was \$73.1 million. The total purchase price, including related costs and fees, was funded with cash on hand, including the proceeds from the Buckskin sale, \$22.0 million in borrowings under the Company's existing revolving credit facility and a \$100.0 million term loan at its Arch Western Resources subsidiary. Upon acquisition, the Company integrated the North Rochelle mine with its existing Black Thunder mine in the Powder River Basin.

The purchase accounting allocations related to the acquisition have been recorded in the accompanying consolidated financial statements as of, and for the periods subsequent to August 20, 2004. The following table summarizes the fair values of the assets acquired and the liabilities assumed at the date of acquisition (dollars in thousands):

Accounts receivable	\$ 14,233
Materials and supplies	4,161
Coal inventory	4.874
Other current assets	2,200
Property, plant, equipment and mine development	325,194
Coal supply agreements	8,486
Goodwill	36,132
Accounts payable and accrued expenses	(72,326)
Other noncurrent assets and liabilities, net	(14,383)
Total purchase price, net of cash received of \$0.4 million	\$308,571

Amounts allocated to coal supply agreements noted in the table above represent the value attributed to the net above-market coal supply agreements to be amortized over the remaining terms of the contracts. The remaining amortization period on these acquired coal supply agreements ranges from six to 18 months.

Included in the amounts allocated to accounts payable and accrued expenses noted in the table above are \$5.5 million of liabilities incurred in connection with terminating Vulcan employees upon acquisition. Upon acquisition, the Company identified 24 employees of Vulcan who were terminated as part of the integration of the North Rochelle mine into the Company's Black Thunder mine. All amounts accrued for severance were paid as of December 31, 2004.

# Pro Forma Financial Information

If Triton and Canyon Fuel had been included in the Company's results of operations during the three months ended June 30, 2004, its unaudited pro forma revenues would have been \$537.5 million, unaudited proforma net income available to common shareholders would have been \$9.6 million and unaudited proforma basic and diluted earnings per share would have been \$0.16 and \$0.16, respectively. If Triton and Canyon Fuel had been included in the Company's results of operations during the six months ended June 30, 2004, its unaudited pro forma revenues would have been \$1,034.9 million, unaudited pro forma net income available to common shareholders would have been \$69.1 million and unaudited pro forma basic and diluted earnings per share would have been \$69.1 million and unaudited pro forma basic and diluted earnings per share would have been \$1,27 and \$1.17, respectively.

### Note D – Stock-Based Compensation

These interim financial statements include the disclosure requirements of Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation* ("FAS 123"), as amended by Statement of Financial Accounting Standards No. 148, *Accounting for Stock-Based Compensation - Transition and Disclosure* ("FAS 148"). With respect to accounting for its stock options, as permitted under FAS 123, the Company has retained the intrinsic value method prescribed by Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees* ("APB 25"), and related Interpretations. Had compensation expense for stock option grants been determined based on the fair value at the grant dates consistent with the method required by FAS 123, the Company's net income available to common shareholders and earnings per common share would have been changed to the pro forma amounts as indicated in the following table:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2005	2004	2005	2004
			ept per share data)	
Net income available to common shareholders, as reported	\$ 1,677	\$ 9,311	\$ 6,455	\$77,497
Add:				
Stock-based employee compensation included in reported net income,				
net of related tax effects	753	348	8,617	714
Deduct:				
Total stock-based employee compensation expense determined under				
fair value based method for all awards, net of related tax effects	(1,774)	(1,679)	(10,644)	(3,512)
Pro forma net income available to common shareholders	\$ 656	\$ 7,980	\$ 4,428	\$74,699
Earnings per share:				
Basic earnings per share – as reported	.03	.17	.10	1.43
Basic earnings per share – pro forma	.01	.14	.07	1.38
Diluted earnings per share – as reported	.03	.17	.10	1.31
Diluted earnings per share – pro forma	.01	.14	.07	1.26

In December 2004, the FASB issued Statement of Financial Accounting Standards No. 123 (revised 2004), "*Share-Based Payment*" ("FAS 123R"), which requires all public companies to measure compensation cost in the income statement for all share-based payments (including employee stock options) at fair value for interim and annual periods. On April 14, 2005, the Securities and Exchange Commission ("SEC") delayed the implementation of FAS 123R from its original implementation date by six months for most registrants, requiring all public companies to adopt FAS 123R no later than the beginning of the first fiscal year beginning after June 15, 2005. As such, the

Company intends to adopt FAS 123R on January 1, 2006 using the modified-prospective method. FAS 123R also requires the benefits of tax deductions in excess of recognized compensation cost to be reported as a financing cash flow, rather than as an operating cash flow as required under current literature. This requirement will reduce net operating cash flows and increase net financing cash flows in periods after adoption. The Company has not yet determined the impact of adoption on its financial statements.

On January 14, 2004, the Company granted an award of 220,766 shares of performance-contingent phantom stock that vested in the event the Company's stock price reached an average pre-established price over a period of 20 consecutive trading days within five years following the date of grant. On March 3, 2005, the price contingency discussed above was met, and the award was paid in a combination of Company stock (\$7.3 million) and cash (\$2.6 million). As such, the Company recognized a \$9.9 million charge as a component of selling, general and administrative expense (\$9.1 million) and cost of coal sales (\$0.8 million) in the accompanying Condensed Consolidated Statements of Operations in the first quarter of 2005.

### Note E – Equity Investments

As of June 30, 2005, the Company no longer held equity investments. The Company purchased the remaining 35% interest in Canyon Fuel on July 31, 2004. Prior to July 31, 2004, the Company accounted for its investment in Canyon Fuel on the equity method. In addition, on March 10, 2004, the Company sold the majority of its interest in Natural Resource Partners, LP ("NRP"). Prior to March 10, 2004, the Company accounted for its investment in NRP on the equity method. Amounts recorded in the Condensed Consolidated Statements of Operations are as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2005	2004	2005	2004
		(in the	ousands)	
Income from equity investments:				
Income from investment in Canyon Fuel	\$—	\$5,995	\$—	\$7,267
Income from NRP	—	—	—	2,418
Income from equity investments as reported in the Condensed				
Consolidated Statements of Operations	\$ <u></u>	\$5,995	\$ <u> </u>	\$9,685

#### Investment in Canyon Fuel

The following table presents unaudited summarized financial information for Canyon Fuel:

	Three Months Ended June 30,		Six Months Ended June 30,		
Condensed Income Statement Information	2005	2004	2005	2004	
		(in the	ousands)		
Revenues	\$—	\$69,325	\$—	\$122,708	
Total costs and expenses	_	61,947	_	114,756	
Net income before cumulative effect of accounting change	\$	\$ 7,378	\$—	\$ 7,952	
65% of Canyon Fuel net income before cumulative effect of accounting					
change	\$—	\$ 4,796	\$—	\$ 5,169	
Effect of purchase adjustments	_	1,199	_	2,098	
Arch Coal's income from its equity investment in Canyon Fuel	\$	\$ 5,995	\$	\$ 7,267	

Through July 31, 2004, the Company's income from its equity investment in Canyon Fuel represented 65% of Canyon Fuel's net income after adjusting for the effect of purchase adjustments related to its investment in Canyon Fuel. The Company's investment in Canyon Fuel reflected purchase adjustments primarily related to the reduction in amounts assigned to sales contracts, mineral reserves and other property, plant and equipment. The purchase adjustments were amortized consistent with the underlying assets of the joint venture.

Investment in NRP

During 2004, the Company sold its remaining limited partnership units of NRP in three separate transactions occurring in March, June and October. Specifically during the six months ended June 30, 2004, the Company sold the majority of its remaining limited partnership units of NRP for proceeds of approximately \$105.4 million. The sale resulted in a gain of \$90.0 million.

### Note F – Employee Benefit Plans

# Defined Benefit Pension and Other Postretirement Benefit Plans

The Company has non-contributory defined benefit pension plans covering certain of its salaried and non-union hourly employees. Benefits are generally based on the employee's years of service and compensation. The Company funds the plans in an amount not less than the minimum statutory funding requirements nor more than the maximum amount that can be deducted for federal income tax purposes.

The Company also currently provides certain postretirement medical/life insurance coverage for eligible employees. Generally, covered employees who terminate employment after meeting eligibility requirements are eligible for postretirement coverage for themselves and their dependents. The salaried employee postretirement medical/life plans are contributory, with retiree contributions adjusted periodically, and contain other cost-sharing features such as deductibles and coinsurance. The postretirement medical plan for retirees who were members of the United Mine Workers of America ("UMWA") is not contributory. The Company's current funding policy is to fund the cost of all postretirement medical/life insurance benefits as they are paid.

# **Components of Net Periodic Benefit Cost**

The following table details the components of pension and other postretirement benefit costs.

	Pension	Pension benefits		stretirement nefits
Three Months Ended June 30,	2005	2004	2005	2004
		(In the	ousands)	
Service cost	\$ 3,072	\$ 1,876	\$ 1,254	\$ 886
Interest cost	4,454	2,807	7,803	7,399
Expected return on plan assets*	(5,478)	(3,724)	—	—
Other amortization and deferral	1,197	915	6,456	4,407
	\$ 3,245	\$ 1,874	\$15,513	\$12,692

	Pension	Pension benefits		stretirement nefits
Six Months Ended June 30,	2005	2004	2005	2004
		(In the	ousands)	
Service cost	\$ 5,999	\$ 3,915	\$ 2,542	\$ 1,900
Interest cost	6,696	5,607	15,696	14,724
Expected return on plan assets*	(8,245)	(6,974)	_	_
Other amortization and deferral	3,350	2,314	12,533	8,380
	\$ 7,800	\$ 4,862	\$30,771	\$25,004

# \* The Company does not fund its other postretirement liabilities.

### **Employer Contributions**

While the Company did not make any contributions to the pension plan during the six months ended June 30, 2005, it is currently considering a contribution to the plan in 2005 but has not yet made a determination as to the timing and the amount of the potential contribution. The Company has no minimum contribution required.

### Note G – Other Comprehensive Income

Other comprehensive income items under FAS 130, *Reporting Comprehensive Income*, are transactions recorded in stockholders' equity during the year, excluding net income and transactions with stockholders. The following table presents comprehensive income:



		Three Months Ended June 30,		ths Ended 1e 30,
	2005	2004	2005	2004
		(in tho	usands)	
Net income	\$3,474	\$11,108	\$10,049	\$81,091
Other comprehensive income, net of income taxes	3,346	2,616	8,541	5,690
Total comprehensive income	\$6,820	\$ <u>13,724</u>	\$ <u>18,590</u>	\$86,781

Other comprehensive income for the three and six months ended June 30, 2005 and 2004 consists primarily of the reclassification of previously deferred mark-to-market adjustments from other comprehensive income to net income and mark-to-market adjustments related to the Company's financial derivatives which still qualify as effective hedges.

# Note H – Inventories

Inventories consist of the following:

	June 30, 2005	December 31, 2004
	(in thou	sands)
Coal	\$ 83,158	\$ 76,009
Repair parts and supplies	52,624	43,884
	\$ <u>135,782</u>	\$119,893

# Note I – Debt

Debt consists of the following:

	June 30, 2005	December 31, 2004 (in thousands)
Indebtedness to banks under lines of credit	\$ —	\$ —
Indebtedness to banks under revolving credit agreement, expiring December 22, 2009	—	25,000
6.75% senior notes (\$950.0 million face value) due July 1, 2013	960,930	961,613
Promissory note	16,124	17,523
Other	1,999	7,011
	979,053	1,011,147
Less current portion	5,008	9,824
Long-term debt	\$974,045	\$1,001,323

On December 22, 2004, the Company entered into a \$700.0 million revolving credit facility that matures on December 22, 2009. The rate of interest on borrowings under the credit facility is a floating rate based on LIBOR. The Company's credit facility is secured by substantially all of its assets as well as its ownership interests in substantially all of its subsidiaries, except its ownership interests in Arch Western and its subsidiaries. The credit facility replaced the Company's existing \$350.0 million revolving credit facility. At June 30, 2005, the Company had \$103.5 million in letters of credit outstanding, resulting in \$596.5 million of unused borrowings under the revolver. Financial covenant requirements may restrict the amount of unused capacity available to the Company for borrowings and letters of credit. As of June 30, 2005, the Company was not restricted by financial covenants.

On October 22, 2004, the Company issued \$250.0 million of 6.75% Senior Notes due 2013 at a price of 104.75% of par. Interest on the notes is payable on January 1 and July 1 of each year, beginning on January 1, 2005. The senior notes were issued under an indenture dated June 25, 2003, under which the Company previously issued \$700.0 million of 6.75% Senior Notes due 2013. The senior notes are guaranteed by Arch Western and certain of Arch Western's subsidiaries and are secured by a security interest in loans made to Arch Coal by Arch Western. The terms of the senior notes contain restrictive covenants that limit Arch Western's ability to, among other things, incur additional debt, sell or transfer assets, and make certain investments.

On July 31, 2004, the Company issued a five-year, \$22.0 million non-interest bearing note to help fund the Canyon Fuel acquisition. At its issuance, the note was discounted to its present value using a rate of 7.0%. The promissory note is payable in quarterly installments of \$1.0 million through July 2008 and \$1.5 million from October 2008 through July 2009.

#### Note J – Contingencies

The Company is a party to numerous claims and lawsuits with respect to various matters. The Company provides for costs related to contingencies when a loss is probable and the amount is reasonably determinable. 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 the consolidated financial position, results of operations or liquidity of the Company.

# Note K – Transactions or Events Affecting Comparability of Reported Results

During the second quarter of 2005, the Company participated in a settlement from its insurance broker related to certain types of commissions previously paid and recognized a gain of \$1.0 million. The gain is reflected in other operating income in the Condensed Consolidated Statements of Operations.

During the second quarter of 2005, the Company assigned its rights and obligations to an unused loadout facility to a third party resulting in a gain of \$1.7 million. Of the \$1.7 million gain recognized, \$1.2 million was recorded as an increase to other operating income in the Condensed Consolidated Statements of Operations while \$0.5 million was reflected as a reduction in cost of coal sales in the Condensed Consolidated Statements of Operations the reclamation obligation associated with this facility.

During the second quarter of 2005, the State of Wyoming completed an audit related to severance taxes for the period of 1999 through 2001. The audit resulted in the Company being assessed additional taxes. The Company is reviewing the assessment and has recorded a liability of \$4.0 million on its books related to the audit. Of the \$4.0 million recorded, \$2.6 million was recorded in cost of coal sales in the accompanying Condensed Consolidated Statements of Operations, while \$1.4 million, representing interest associated with the assessment, was recorded as interest expense in the accompanying Condensed Consolidated Statements of Operations.

During the first quarter of 2005, the Company assigned its rights and obligations on several parcels of land to a third party resulting in a gain of \$9.3 million. The gain is reflected in other operating income in the accompanying Condensed Consolidated Statements of Operations.

During the first quarter of 2005, the Company recognized a gain of \$9.5 million resulting from various equipment sales. The gain is reported as other operating income in the accompanying Condensed Consolidated Statements of Operations.

During the six months ended June 30, 2004, the Office of Surface Mining completed an audit of certain of the Company's federal reclamation fee filings for the period from 1998 through 2003. The audit resulted in the Company being assessed additional fees of \$1.3 million and interest of \$0.2 million. The additional fees have been recorded as a component of cost of coal sales in the accompanying Condensed Consolidated Statements of Operations, while the interest portion has been reflected as interest expense.

During the first quarter of 2004, Canyon Fuel, while accounted for under the equity method, began the process of temporarily idling its Skyline Mine, and incurred severance costs of \$1.3 million and \$3.2 million for the three and six months ended June 30, 2004, respectively. The Company's share of these costs totals \$0.9 million and \$2.1 million, respectively, and is reflected in income from equity investments in the Condensed Consolidated Statements of Operations.

During the second quarter of 2004, the Company finalized the negotiation of price adjustments on two long-term contracts. These price adjustments are retroactive to January 1, 2004. Adjustments for shipments completed prior to the second quarter of 2004 totaled \$1.9 million, which has been recorded as other operating income in the accompanying Condensed Consolidated Statements of Operations



On June 25, 2003, the Company repaid the \$675 million term loan of its Arch Western subsidiary with the proceeds from the offering of \$700.0 million in senior notes. The Company had designated certain interest rate swaps as hedges of the variable rate interest payments due under the Arch Western term loans. Pursuant to the requirements of Statement of Financial Accounting Standards No. 133, *Accounting for Derivative Instruments and Hedging Activities* ("FAS 133"), historical mark-to-market adjustments related to these swaps through June 25, 2003 were deferred as a component of Accumulated Other Comprehensive Loss. Subsequent to the repayment of the term loans, these deferred amounts will be amortized as additional expense over the contractual terms of the swap agreements. For the three months ending June 30, 2005 and 2004, the Company recognized \$2.1 million of expense for both periods related to the amortization of previously deferred mark-to-market adjustments. For the amortization of previously deferred mark-to-market adjustments.

# Note L — Earnings Per Share

The following tables set forth the computation of basic and diluted earnings per common share from continuing operations.

rator me) 174 797) 377	Denominator (Shares) 63,494	Per Share Amount \$ 0.06 (0.03) \$ 0.02
<u>797)</u>	63,494	(0.03)
<u>797)</u>	63,494	(0.03)
		<u> </u>
<u></u>		¢ 0 0 0
		\$ <u>0.03</u>
_		
	1,026	
577	64,520	\$ <u>0.03</u>
	nonths ended June 30, 200	
rator me)	Denominator (Shares)	Per Share Amount
.08	54,582	\$ 0.20
<u>'97)</u>		<u>(0.03</u> )
311		\$ <u>0.17</u>
_	968	
_		
311	55,550	\$ <u>0.17</u>
	onths ended June 30, 2005	
rator me)	Denominator (Shares)	Per Share Amount
)49	63,140	\$ 0.16
594)		(0.06)
155		\$ <u>0.10</u>
	1 018	
_		
155	64,158	\$ 0.10
4	 455	<u> </u>

	Six months ended June 30, 2004		
	Numerator (Income)	Denominator (Shares)	Per Share Amount
Basic EPS:			
Net income	\$81,091	54,206	\$ 1.50
Preferred stock dividends	(3,594)		(0.07)
Basic income available to common shareholders	\$77,497		\$ 1.43
Effect of dilutive securities:			
Effect of common stock equivalents arising from stock options and restricted stock			
grants		919	
Effect of common stock equivalents arising from convertible preferred stock	3,594	6,896	
Diluted EPS:			
Diluted income available to common shareholders	\$81,091	62,021	<u>\$ 1.31</u>

### Note M – Guarantees

The Company holds a 17.5% general partnership interest in Dominion Terminal Associates ("DTA"), which operates a ground storage-to-vessel coal transloading facility in Newport News, Virginia. DTA leases the facility from Peninsula Ports Authority of Virginia ("PPAV") for amounts sufficient to meet debt-service requirements. Financing is provided through \$132.8 million of tax-exempt bonds issued by PPAV (of which the Company is responsible for 17.5%, or \$23.2 million) that mature July 1, 2016. Under the terms of a throughput and handling agreement with DTA, each partner is charged its share of cash operating and debt-service costs in exchange for the right to use its share of the facility's loading capacity and is required to make periodic cash advances to DTA to fund such costs. On a cumulative basis, costs exceeded cash advances by \$14.7 million at June 30, 2005 (such amount is included in other noncurrent liabilities). Future payments for fixed operating costs and debt service are estimated to approximate \$2.7 million annually through 2015 and \$26.0 million in 2016.

In connection with the Company's acquisition of the coal operations of Atlantic Richfield Company ("ARCO") and the simultaneous combination of the acquired ARCO operations and the Company's Wyoming operations into the Arch Western joint venture, the Company agreed to indemnify another member of Arch Western against certain tax liabilities in the event that such liabilities arise as a result of certain actions taken prior to June 1, 2013, including the sale or other disposition of certain properties of Arch Western, the repurchase of certain equity interests in Arch Western by Arch Western or the reduction under certain circumstances of indebtedness incurred by Arch Western in connection with the acquisition. Depending on the time at which any such indemnification obligation were to arise, it could have a material adverse effect on the business, results of operations and financial condition of the Company.

#### Note N – Segment Information

The Company produces steam and metallurgical coal from surface and deep mines for sale to utility, industrial and export markets. The Company operates only in the United States, with mines in the major low-sulfur coal basins. The Company has three reportable business segments, which are based on the coal basins in which the Company operates. Coal quality, coal seam height, transportation methods and regulatory issues are generally consistent within a basin. Accordingly, market and contract pricing have developed by coal basin. The Company manages its coal sales by coal basin, not by individual mine complex. Mine operations are evaluated based on their per-ton operating costs (defined as including all mining costs but excluding pass-through transportation expenses). The Company's reportable segments are Powder River Basin (PRB), Central Appalachia (CAPP) and Western Bituminous (WBIT). The Company's operations in the Powder River Basin are located in Wyoming and include one operating surface mine and one idle surface mine. The Company's operations in Central Appalachia are located in southern West Virginia, eastern Kentucky, and Virginia and include 18 underground mines and nine surface mines. The Company's Western Bituminous operations are located in southern Wyoming, Colorado and Utah and include four underground mines and two surface mines (the surface mines were both placed into reclamation mode in 2004).

Operating segment results for the three and six months ending June 30, 2005 and 2004 are presented below. Results for the operating segments include all direct costs of mining. Corporate, Other and Eliminations includes corporate overhead, land management, other support functions, and the elimination of intercompany transactions.

### Three months ending June 30, 2005

(Amounts in thousands, except per ton amounts)	PRB	CAPP	WBIT	Corporate, Other and Eliminations	Consolidated
· · · · · ·				¢	
Coal sales	\$179,005	\$349,758	\$105,034	» —	\$633,797
Income (loss) from operations	15,904	(5,050)	26,746	(16,107)	21,493
		12			

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(Amounts in thousands, except per ton amounts)	PRB	САРР	WBIT	Corporate, Other and Eliminations	Consolidated
Total assets	1,182,995	2,167,927	1,701,858	(1,770,340)	3,282,440
Depreciation, depletion and amortization	25,970	17,192	8,690	290	52,142
Capital expenditures	8,507	58,345	11,541	2,726	81,119
Operating cost per ton	7.38	42.54	14.21	—	—

# Three months ending June 30, 2004

				Corporate, Other and	
(Amounts in thousands, except per ton amounts)	PRB	CAPP	WBIT	Eliminations	Consolidated
Coal sales	\$ 122,650	\$ 275,687	\$ 24,441	\$ —	\$ 422,778
Income from equity investments	—	—	5,995	—	5,995
Income (loss) from operations	14,943	9,149	8,936	(8,158)	24,870
Total assets	1,016,134	2,027,485	939,508	(1,484,778)	2,498,349
Equity investments	—	—	158,042	—	158,042
Depreciation, depletion and amortization	16,053	15,735	3,847	445	36,080
Capital expenditures	11,342	21,186	2,319	2,631	37,478
Operating cost per ton	6.07	35.17	15.82	—	—

# Six months ending June 30, 2005

				Corporate, Other and	
(Amounts in thousands, except per ton amounts)	PRB	CAPP	WBIT	Eliminations	Consolidated
Coal sales	\$370,789	\$660,730	\$202,743	\$ —	\$1,234,262
Income (loss) from operations	43,578	(2,440)	39,106	(32,798)	47,446
Depreciation, depletion and amortization	52,436	33,004	17,020	585	103,045
Capital expenditures	17,001	93,821	24,963	3,573	139,358
Operating cost per ton	6.93	42.48	14.71	—	—

# Six months ending June 30, 2004

				Corporate, Other and	
(Amounts in thousands, except per ton amounts)	PRB	CAPP	WBIT	Eliminations	Consolidated
Coal sales	\$237,456	\$534,769	\$54,043	\$ —	\$826,268
Income from equity investments	—	—	7,267	2,418	9,685
Income from operations	30,761	19,779	11,457	69,782	131,779
Depreciation, depletion and amortization	31,505	31,866	7,932	882	72,185
Capital expenditures	27,582	34,166	3,029	4,355	69,132
Operating cost per ton	6.00	33.56	16.38	—	—

Reconciliation of segment income from operations to consolidated income before income taxes and cumulative effect of accounting change:

		Three Months Ended June 30,		ths Ended ie 30,
	2005	2004	2005	2004
		(in the	ousands)	
Total segment income from operations	\$ 21,493	\$ 24,870	\$ 47,446	\$131,779
Interest expense	(19,389)	(14,101)	(37,460)	(28,842)
Interest income	1,681	903	3,526	1,613
Other non-operating expense	(1,611)	(1,864)	(4,063)	(3,759)
Income before income taxes	\$ 2,174	\$ 9,808	\$ 9,449	\$100,791

# Note O — Reclassifications

Certain amounts in the 2004 financial statements have been reclassified to conform to the classifications in the 2005 financial statements with no effect on previously reported net income or members' equity.

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

#### FORWARD-LOOKING STATEMENTS

In this quarterly report, statements that are not reported financial results or other historical information are "forward-looking statements." Forward-looking statements give current expectations or forecasts of future events and are not guarantees of future performance. They are based on our management's expectations that involve a number of business risks and uncertainties, any of which could cause actual results to differ materially from those expressed in or implied by the forward-looking statements.

Forward-looking statements can be identified by the fact that they do not relate strictly to historic or current facts. They use words such as "anticipate," "estimate," "project," "intend," "plan," "believe" and other words and terms of similar meaning in connection with any discussion of future operating or financial performance. In particular, these include statements relating to:

- our expectation of continued growth in the demand for our coal by the domestic electric generation industry;
- our belief that legislation and regulations relating to the Clean Air Act and other proposed environmental initiatives and the relatively higher costs
  of competing fuels will increase demand for our compliance and low sulfur coal;
- our expectations regarding incentives to generators of electricity to minimize their fuel costs as a result of electric utility deregulation;
- our expectation that we will continue to have adequate liquidity from cash flow from operations;
- a variety of market, operational, geologic, permitting, labor, transportation and weather related factors;
- our expectations regarding any synergies to be derived from the Triton acquisition; and
- the other risks and uncertainties which are described below under "Contingencies" and "Certain Trends and Uncertainties," including, but not limited to, the following:
  - o Due to the significant amount of our debt, a downturn in economic or industry conditions could materially affect our ability to meet our future financial and liquidity obligations.
  - o A reduction in consumption by the domestic electric generation industry may cause our profitability to decline.
  - o Extensive environmental laws and regulations could cause the volume of our sales to decline.
  - o The coal industry is highly regulated, which restricts our ability to conduct mining operations and may cause our profitability to decline.
  - o We may not be able to obtain or renew our surety bonds on acceptable terms.
  - o Unanticipated mining conditions may cause profitability to fluctuate.
  - o Intense competition and excess industry capacity in the coal producing regions has adversely affected our revenues and may continue to do so in the future.
  - o Deregulation of the electric utility industry may cause customers to be more price-sensitive, resulting in a potential decline in our profitability.
  - o Our profitability may be adversely affected by the status of our long-term coal supply contracts.
  - o Decreases in purchases of coal by our largest customers could adversely affect our revenues.

- o An unavailability of coal reserves would cause our profitability to decline.
- o Disruption in, or increased costs of, transportation services could adversely affect our profitability.
- o Numerous uncertainties exist in estimating our economically recoverable coal reserves, and inaccuracies in our estimates could result in lower revenues, higher costs or decreased profitability.
- o Title defects or loss of leasehold interests in our properties could result in unanticipated costs or an inability to mine these properties.
- o All acquisitions involve a number of inherent risks, any of which could cause us not to realize the benefits anticipated to result.
- o Changes in our credit ratings could adversely affect our costs and expenses.
- o Some of our agreements impose significant potential indemnification obligations on us.
- o Our expenditures for postretirement medical and pension benefits have increased in recent periods and could further increase in the future.
- o Pending litigation involving third parties may impact our cash balance pension plan and the retirement account formula used in its administration.
- o Any inability to comply with restrictions imposed by our credit facilities and other debt arrangements could result in a default under these agreements.
- o Our estimated financial results may prove to be inaccurate.

We cannot guarantee that any forward-looking statements will be realized, although we believe that we have been prudent in our plans and assumptions. Achievement of future results is subject to risks, uncertainties and assumptions that may prove to be inaccurate. Should known or unknown risks or uncertainties materialize, or should underlying assumptions prove to be inaccurate, actual results could vary materially from those anticipated, estimated or projected.

We undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law. You are advised, however, to consider any additional disclosures that we may make on related subjects in future filings with the SEC. You should understand that it is not possible to predict or identify all factors that could cause our actual results to differ. Consequently, you should not consider any such list to be a complete set of all potential risks or uncertainties.

# **RESULTS OF OPERATIONS**

# Items Affecting Comparability of Reported Results

The comparison of our operating results for the quarter-to-date and year-to-date periods ending June 30, 2005 and 2004 are affected by the following items:

(Dollar amounts in millions)		Quarter ended June 30,		s ended 30,
	2005	2004	2005	2004
Operating Income				
Gain on land sales	\$ —	\$—	\$ 9.3	\$—
Gain on equipment sales	—	—	9.5	
Gain on facility sales	1.7	—	1.7	
Insurance broker settlement	1.0	—	1.0	
Wyoming severance tax assessment	(4.0)	—	(4.0)	—
Long-term incentive compensation expense	—	—	(9.9)	

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(Dollar amounts in millions)	Quarter ended June 30,		Six months ended June 30,	
	2005	2004	2005	2004
Gain on sale of NRP units	—	0.3	—	90.0
Severance costs — Skyline Mine	—	(0.9)	—	(2.1)
Contract rate adjustments	—	1.9	—	1.9
Reclamation fee assessment	—	—	_	(1.3)
Net impact on operating income and net interest expense	(1.3)	1.3	7.6	88.5
Other				
Expenses resulting from early debt extinguishment and termination of hedge accounting for interest rate swaps	(2.1)	(2.1)	(4.1)	(4.1)
Reclamation fee assessment – interest portion	—	—	—	(0.2)
Net impact on pre-tax income	\$ <u>(3.4</u> )	\$ <u>(0.8</u> )	\$ <u>3.5</u>	\$ <u>84.2</u>

### Gain from land sales

During the first quarter of 2005, we assigned our rights and obligations on several parcels of land to a third party resulting in a gain of \$9.3 million. The gain is reflected in other operating income in the accompanying Condensed Consolidated Statements of Operations.

### Gain from equipment sales

During the first quarter of 2005, we recognized a gain of \$9.5 million resulting from various equipment sales. The gain is reported as other operating income in the accompanying Condensed Consolidated Statements of Operations.

#### Gain from facility sales

During the second quarter of 2005, we assigned our rights and obligations to an unused loadout facility to a third party resulting in a gain of \$1.7 million. Of the \$1.7 million gain recognized, \$1.2 million was recorded as an increase to other revenues in the Condensed Consolidated Statements of Operations while \$0.5 million was reflected as a reduction in cost of coal sales in the Condensed Consolidated Statements of Operations representing the elimination of the reclamation obligation associated with this facility.

#### Insurance broker settlement

During the second quarter of 2005, we participated in a settlement from our insurance broker related to certain types of commissions previously paid and recognized a gain of \$1.0 million. The gain is reflected in other operating income in the Condensed Consolidated Statements of Operations.

#### Wyoming severance tax assessment

During the second quarter of 2005, the State of Wyoming completed an audit related to severance taxes for the period of 1999 through 2001. The audit resulted in additional taxes being assessed against us. We are reviewing the assessment and have recorded a liability of \$4.0 million on our books related to the audit. Of the \$4.0 million recognized, \$2.6 million was recorded in cost of coal sales in the accompanying Condensed Consolidated Statements of Operations, while \$1.4 million, representing interest associated with the assessment, was recorded as interest expense in the accompanying Condensed Consolidated Statements of Operations.

#### Long-term incentive compensation expense

During 2004, we granted an award of 220,766 shares of performance-contingent phantom stock that vested in the event the Company's stock price reached an average pre-established price over a period of 20 consecutive trading days within five years following the date of grant. During the first quarter of 2005, the price contingency discussed above was met, and the award was paid in a combination of Company stock and cash. As such, we recognized a \$9.9 million charge as a component of selling, general and administrative expense (\$9.1 million) and cost of coal sales (\$0.8 million) in the accompanying Condensed Consolidated Statements of Operations.



#### Gain on sale of NRP units

During the six months ended June 30, 2004, we sold the majority of our remaining limited partnership units of Natural Resource Partners, LP ("NRP") for proceeds of approximately \$105.4 million. The sales resulted in a gain of \$90.0 million.

#### Severance costs — Skyline Mine

During the first quarter of 2004, Canyon Fuel, our equity method investment, began the process of idling its Skyline Mine (the idling process was completed in May 2004), and incurred severance costs of \$1.3 million and \$3.2 million for the three and six months ended June 30, 2004, respectively. Our 65% share of these costs totals \$0.9 million and \$2.1 million (which was prior to our purchase of the remaining 35% interest), respectively, and is reflected in income from equity investments in the accompanying Condensed Consolidated Statements of Operations.

#### Contract rate adjustments

During the second quarter of 2004, we finalized the negotiation of price adjustments on two long-term contracts. These price adjustments are retroactive to January 1, 2004. Adjustments for shipments prior to the second quarter of 2004 totaled \$1.9 million, which has been recorded as other operating income in the accompanying Condensed Consolidated Statements of Operations.

### **Reclamation fee assessment**

During the six months ended June 30, 2004, the Office of Surface Mining completed an audit of certain of our federal reclamation fee filings for the period from 1998 through 2003. The audit resulted in an assessment of additional fees of \$1.3 million and interest of \$0.2 million. The additional fees have been recorded as a component of cost of coal sales in the accompanying Condensed Consolidated Statements of Operations, while the interest portion has been reflected as interest expense.

#### Expenses resulting from early debt extinguishment and termination of hedge accounting for interest rate swaps

On June 25, 2003, we repaid the \$675 million term loan of our Arch Western subsidiary with the proceeds from the offering of \$700 million in senior notes. Prior to the repayment, we had designated certain interest rate swaps as hedges of the variable rate interest payments due under the Arch Western term loans. Pursuant to the requirements of Statement of Financial Accounting Standards No. 133, *Accounting for Derivative Instruments and Hedging Activities* ("FAS 133"), historical mark-to-market adjustments related to these swaps through June 25, 2003 were deferred as a component of Accumulated Other Comprehensive Loss. Subsequent to the repayment of the term loans, these deferred amounts will be amortized as additional expense over the contractual terms of the swap agreements. For the three months ending June 30, 2005 and 2004, we recognized \$2.1 million of expense for both periods related to the amortization of previously deferred mark-to-market adjustments. For the six months ending June 30, 2005 and 2004, we recognized \$4.1 million of expense for both periods related to the amortization of previously deferred mark-to-market adjustments.

#### Quarter Ended June 30, 2005 Compared to Quarter Ended June 30, 2004

#### Revenues

	Three Months Ended June 30.		Increase (Decrease)	
	2005	2004	\$	%
		(Amounts in thousands, e	except per ton data)	
Coal sales	\$633,797	\$422,778	\$211,019	49.9%
Tons sold	34,630	26,424	8,206	31.1%
Coal sales realization per ton sold	\$ 18.30	\$ 16.00	\$ 2.30	14.4%

#### Tons sold by operating segment



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	Tons	Sold	% of	Total
	June 30, 2005	June 30, 2004	June 30, 2005	June 30, 2004
		(Amounts in t	housands)	
Powder River Basin	21,995	17,643	63.5%	66.8%
Central Appalachia	7,957	7,334	23.0%	27.8%
Western Bituminous Region	4,678	1,447	13.5%	5.4%
Total operating regions	34,630	26,424	100.0%	100.0%

*Coal sales.* The increase in coal sales resulted from the combination of higher pricing, increased volumes and the acquisitions of Triton in the Powder River Basin and the remaining 35% interest in Canyon Fuel in the Western Bituminous region, both of which occurred during the third quarter of 2004.

Volumes increased dramatically in the Powder River Basin (an increase of 24.7%) and at our Western Bituminous operations (an increase of 223.3%), in addition to an 8.5% increase in volumes in Central Appalachia. Volumes in both the Powder River Basin and the Western Bituminous region benefited from the acquisitions that were completed in the third quarter of 2004. Volumes in Central Appalachia were higher primarily from increased brokered activity.

Per ton realizations increased due primarily to higher contract prices in all three regions. In the Powder River Basin, per ton realization increased 17.1%, as a result of increased base pricing and higher SO2 quality premiums resulting from higher SO2 emission allowance prices. The Central Appalachia Basin experienced an increase of 16.9%, as both contract and spot market prices were higher than in the second quarter of 2004. Additionally, we received higher sales prices on our metallurgical coal sales in the second quarter of 2005 as compared to the second quarter of 2004. The Western Bituminous region's per ton realization increased 32.9%. In addition to higher contract pricing, per ton realizations in the Western Bituminous region were also affected by the acquisition of the remaining 35% interest in Canyon Fuel during the third quarter of 2004.

On a consolidated basis, the increase in per ton realizations was partially offset by the change in mix of sales volumes among our operating regions. As reflected in the table above, Central Appalachia volumes (which have the highest average realization) increased slightly while volumes from lower realization regions (the Powder River Basin and Western Bituminous Region) increased dramatically from the prior year's comparable quarter.

### **Costs and Expenses**

		onths Ended 1e 30,	Increase (Decrease)			
	2005	2004	\$	%		
		(Amounts in thousands)				
Cost of coal sales	\$542,073	\$364,083	\$177,990	48.9%		
Depreciation, depletion and amortization	52,142	36,080	16,062	44.5%		
Selling, general and administrative expenses	17,979	11,717	6,262	53.4%		
Other expenses	12,498	6,853	5,645	82.4%		
	\$624,692	\$418,733	\$205,959	49.2%		

*Cost of coal sales.* The increase in cost of coal sales is primarily due to the acquisitions of Triton in the Powder River Basin and the remaining 35% interest in Canyon Fuel in the Western Bituminous region, both of which occurred during the third quarter of 2004, along with the increase in sales sensitive costs resulting from the previously discussed increase in revenues. Specific factors contributing to the increase are as follows (note that specifically the increases discussed below for diesel fuel, explosives, utilities, operating supplies and repairs and maintenance costs are partially due to the acquisitions of Triton and Canyon Fuel during the third quarter of 2004):

- Production taxes and coal royalties (which are incurred as a percentage of coal sales realization) increased \$32.4 million during the second quarter of 2005 compared to the same period in the prior year.
- Our Central Appalachia operations incurred higher costs related to additional processing necessary for coal sold in metallurgical markets as well as the difficult geologic conditions adversely affecting our Mingo Logan mine during the second quarter of 2005.
- The cost of purchased coal increased \$49.9 million, reflecting a combination of increased purchase volumes and higher spot market prices that were prevalent during the second quarter of 2005 compared to the same



period in 2004. During the second quarter of 2005, we utilized purchased coal to fulfill steam coal sales commitments in order to direct more of our produced coal into the metallurgical markets.

- Repairs and maintenance costs increased \$17.7 million compared to the same period in the prior year.
- Costs for diesel fuel, explosives and utilities increased \$8.3 million, \$3.8 million and \$2.3 million, respectively, compared to the same period in the prior year.
- Costs for operating supplies increased \$11.0 million due partially to increased steel prices during the current quarter compared to the prior year's comparable quarter.

*Depreciation, depletion and amortization.* The increase in depreciation, depletion and amortization is due primarily to the property additions resulting from the acquisitions made during the third quarter of 2004.

#### **Regional Analysis:**

Our operating costs (reflected below on a per-ton basis) are defined as including all mining costs, which consist of all amounts classified as cost of coal sales (except pass-through transportation costs and sales contract amortization) and all depreciation, depletion and amortization attributable to mining operations.

	Three Months E	Three Months Ended June 30,		Decrease)
	2005	2004	\$	%
Powder River Basin	\$ 7.38	\$ 6.07	\$ 1.31	21.6%
Central Appalachia	\$42.54	\$35.17	\$ 7.37	21.0%
Western Bituminous Region	\$14.21	\$15.82	\$(1.61)	(10.2)%

Powder River Basin — On a per-ton basis, operating costs increased in the Powder River Basin primarily due to higher diesel fuel costs (\$0.12 per ton), higher repairs and maintenance costs (\$0.20 per ton) and increased production taxes (including the \$2.6 million severance tax accrual discussed above) and coal royalties (\$0.45 per ton). Additionally, average costs were higher due to the integration of the acquired North Rochelle mine into our Black Thunder mine in the third quarter of 2004.

Central Appalachia — Operating cost per ton increased due to increased costs for coal purchases (\$5.38 per ton), increased costs for operating supplies (\$0.20 per ton), increased diesel fuel (\$0.44 per ton) and production taxes and coal royalties (\$0.41 per ton) as well as the increased preparation costs for metallurgical coal discussed above. Additionally, the performance of our Mingo Logan mine has been adversely affected by difficult geological conditions, resulting in higher costs associated with these challenges.

Western Bituminous Region — Operating cost per ton decreased primarily due to increased production activity as a result of the acquisition of the remaining 35% of Canyon Fuel during the third quarter of 2004. Canyon Fuel's mines in the aggregate have a lower operating cost per ton than the West Elk Mine.

*Selling, general and administrative expenses.* Selling, general and administrative expenses increased during the current quarter due primarily to increased legal and professional fees and higher expenses resulting from amounts expected to be earned under our annual incentive plans.

### **Other Operating Income**

		nths Ended e 30.	Increase (I	
	2005	2004	\$	%
		(Amounts i	n thousands)	
Income from equity investments	\$ —	\$ 5,995	\$(5,995)	(100.0)%
Gain on sale of units of NRP		317	(317)	(100.0)%
Other operating income	12,388	14,513	(2,125)	(14.6)%
	\$12,388	\$20,825	\$(8,437)	(40.5)%

*Other operating income.* The decrease in other operating income is primarily due to the elimination of administrative fees from Canyon Fuel subsequent to our acquisition of the remaining 35% interest of this entity during the third quarter of 2004. These decreases were partially offset by the previously discussed settlement from an insurance broker resulting in a gain of \$1.0 million and the gain on the sale of the facility of which \$1.2 million was recorded in this quarter in other operating income.

#### Interest Expense, Net

		Three Months Ended June 30,		Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in t	housands)		
Interest expense	\$(19,389)	\$(14,101)	\$(5,288)	(37.5)%	
Interest income	1,681	903	778	86.2%	
	\$(17,708)	\$(13,198)	\$(4,510)	(34.2)%	

*Interest expense.* The increase in interest expense results from a higher amount of average borrowings during the second quarter of 2005 as compared to the same period in 2004. In addition, we recognized \$1.4 million of interest expense associated with the severance tax assessed by the State of Wyoming described above during the second quarter of 2005.

Interest Income. The increase in interest income results primarily from interest on short-term investments.

#### **Other Non-operating Income and Expense**

	Three Months Ended June 30,		Increase	Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in	thousands)		
Expenses resulting from early debt extinguishment and termination of					
hedge accounting for interest rate swaps	\$(2,066)	\$(2,066)	\$ —	N/A	
Other non-operating income	455	202	253	125.2%	
	\$ <u>(1,611</u> )	\$(1,864)	\$253	13.6%	

Amounts reported as non-operating consist of income or expense resulting from the Company's financing activities other than interest. As described above, the Company's results of operations for the quarters ended June 30, 2005 and 2004 include expenses of \$2.1 million for both periods, related to the termination of hedge accounting and resulting amortization of amounts that had previously been deferred.

#### **Income taxes**

	Three Mon June		Increase	(Decrease)
	2005	2004	\$	%
		(Amounts in t	housands)	
Income tax provision	\$ <u>1,300</u>	\$ <u>1,300</u>	\$ <u></u>	N/A

The Company's effective tax rate is sensitive to changes in estimates of annual profitability and percentage depletion.

#### Six Months Ended June 30, 2005 Compared to Six Months Ended June 30, 2004

#### Revenues

	Six Mo	nths Ended			
	Ju	June 30,		Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in thousands,	except per ton data)		
Coal sales	\$1,234,262	\$826,268	\$407,994	49.4%	
Tons sold	71,657	52,269	19,388	37.1%	
Coal sales realization per ton sold	\$ 17.22	\$ 15.81	\$ 1.41	8.9%	

#### Tons sold by operating segment

	Tons Sold		% of '	% of Total	
	June 30, 2005	June 30, 2004	June 30, 2005	June 30, 2004	
		(Amounts i	n thousands)		
Powder River Basin	47,046	34,223	65.7%	65.5%	
Central Appalachia	15,134	14,855	21.1%	28.4%	
Western Bituminous Region	9,477	3,191	13.2%	6.1%	
Total operating regions	71,657	52,269	100.0%	100.0%	

*Coal sales.* The increase in coal sales resulted from the combination of higher pricing, increased volumes and the acquisitions of Triton in the Powder River Basin and the remaining 35% interest in Canyon Fuel in the Western Bituminous region, both of which occurred during the third quarter of 2004.

Volumes increased dramatically during the first half of the year in 2005 compared to the same period in 2004 in the Powder River Basin (an increase of 37.5%) and at our Western Bituminous operations (an increase of 197.0%). Volumes in Central Appalachia increased by 1.9% compared to the same period in the prior year. Volumes in both the Powder River Basin and the Western Bituminous region benefited from the acquisitions that were completed in the third quarter of 2004.

Per ton realizations increased due primarily to higher contract prices in all three regions. In the Powder River Basin, per ton realization increased 13.6%, as a result of increased base pricing and above-market pricing on certain contracts acquired in the Triton acquisition as well as higher SO2 quality premiums resulting from higher SO2

emission allowance prices. The Central Appalachia Basin experienced an increase of 21.3%, as both contract and spot market prices were higher than in the first half of 2004. Additionally, we received higher sales prices on our metallurgical coal sales in the first half of 2005 as compared to the first half of 2004. The Western Bituminous region's per ton realization increased 26.3%. In addition to higher contract pricing, per ton realizations in the Western Bituminous Basin were also affected by the acquisition of the remaining 35% interest in Canyon Fuel during the third quarter of 2004.

On a consolidated basis, the increase in per ton realizations was partially offset by the change in mix of sales volumes among our operating regions. As reflected in the table above, Central Appalachia volumes (which have the highest average realization) increased slightly in the first half of 2005 while volumes from lower realization regions (the Powder River Basin and Western Bituminous Region) increased substantially from the prior year's comparable period.

## **Costs and Expenses**

	Six Month				
	June	30,	Increase (I	Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in t	thousands)		
Cost of coal sales	\$1,061,714	\$712,621	\$349,093	49.0%	
Depreciation, depletion and amortization	103,045	72,185	30,860	42.8%	
Selling, general and administrative expenses	40,255	26,630	13,625	51.2%	
Other expenses	25,545	12,497	13,048	104.4%	
	\$1,230,559	\$823,933	\$406,626	49.4%	

*Cost of coal sales.* The increase in cost of coal sales is primarily due to the acquisitions of Triton in the Powder River Basin and the remaining 35% interest in Canyon Fuel in the Western bituminous region, both of which occurred during the third quarter of 2004, along with the increase in sales sensitive costs resulting from the previously discussed increase in revenues. Specific factors contributing to the increase are as follows (note that specifically the increases discussed below for diesel fuel, explosives, utilities, operating supplies and repairs and maintenance costs are partially due to the acquisitions of Triton and Canyon Fuel during the third quarter of 2004):

- Production taxes and coal royalties (which are incurred as a percentage of coal sales realization) increased \$61.7 million during the first half of 2005 compared to the first half of 2004.
- Our Central Appalachia operations incurred higher costs related to additional processing necessary for coal sold in metallurgical markets as well as the difficult geological conditions adversely affecting our Mingo Logan mine during the first half of 2005.
- The cost of purchased coal increased \$88.2 million, reflecting a combination of increased purchase volumes and higher spot market prices that were prevalent during the first half of 2005 compared to the same period in 2004. During the first half of 2005, we utilized purchased coal to fulfill steam coal sales commitments in order to direct more of our produced coal into the metallurgical markets.
- Repairs and maintenance costs increased \$32.1 million compared to the same period in the prior year.
- Costs for diesel fuel, explosives and utilities increased \$17.9 million, \$6.1 million and \$5.1 million, respectively, compared to the same period in the prior year.
- Costs for operating supplies increased \$24.2 million due partially to increased steel prices during the first half of 2005 compared to the same period in the prior year.

*Depreciation, depletion and amortization.* The increase in depreciation, depletion and amortization is due primarily to the property additions resulting from the acquisitions made during the third quarter of 2004.

**Regional Analysis:** 

Our operating costs (reflected below on a per-ton basis) are defined as including all mining costs, which consist of all amounts classified as cost of coal sales (except pass-through transportation costs and sales contract amortization) and all depreciation, depletion and amortization attributable to mining operations.

	Six Months E	Six Months Ended June 30,		Increase (Decrease)	
	2005	2004	\$	%	
Powder River Basin	\$ 6.93	\$ 6.00	\$ 0.93	15.5%	
Central Appalachia	\$42.48	\$33.56	\$ 8.92	26.6%	
Western Bituminous Region	\$14.71	\$16.38	\$(1.67)	(10.2)%	

Powder River Basin — On a per-ton basis, operating costs increased in the Powder River Basin primarily due to increased cost of purchased coal (\$0.16 per ton), higher diesel fuel costs (\$0.13 per ton), higher repairs and maintenance costs (\$0.15 per ton) and increased production taxes (including the \$2.6 million severance tax accrual discussed above) and coal royalties (\$0.23 per ton). Additionally, average costs were higher due to the integration of the acquired North Rochelle mine into our Black Thunder mine in the third quarter of 2004.

Central Appalachia — Operating cost per ton increased due to increased costs for coal purchases (\$5.06 per ton), increased costs for operating supplies (\$0.45 per ton), increased diesel fuel (\$0.53 per ton) and production taxes and coal royalties (\$0.54 per ton) as well as the increased preparation costs for metallurgical coal discussed above. Additionally, the performance of our Mingo Logan mine has been adversely affected by difficult geological conditions, resulting in higher costs associated with these challenges.

Western Bituminous Region — Operating cost per ton decreased primarily due to increased production activity as a result of the acquisition of the remaining 35% of Canyon Fuel during the third quarter of 2004. Canyon Fuel's mines in the aggregate have a lower operating cost per ton than the West Elk Mine.

*Selling, general and administrative expenses.* Selling, general and administrative expenses increased during the period due primarily to \$9.5 million of expense that was recognized in the first quarter of 2005 for the performance-contingent phantom stock award that was paid to certain employees in March 2005. In addition, costs increased during the first half of 2005 due primarily to increased legal and professional fees and higher expenses resulting from amounts expected to be earned under our annual incentive plans.

#### **Other Operating Income**

	Six Months Ended June 30,		Increase (I	Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in thousands)			
Income from equity investments	\$ —	\$ 9,685	\$ (9,685)	(100.0)%	
Gain on sale of units of NRP	—	89,955	(89,955)	(100.0)%	
Other operating income	43,743	29,804	13,939	46.8%	
	\$43,743	\$129,444	\$(85,701)	(66.2)%	

*Other operating income*. The increase in other operating income is primarily due to a \$9.3 million gain resulting from land sales, a gain on the sale of a facility of which \$1.2 million was recorded in other operating income, a \$9.5 million gain resulting from various equipment sales and the settlement from an insurance broker resulting in a gain of \$1.0 million during the first half of 2005. This was partially offset by the elimination of administrative fees from Canyon Fuel subsequent to our acquisition of the remaining 35% interest during the third quarter of 2004 and reduced book-out income of \$1.5 million compared to the comparable period in the prior year.

# Interest Expense, Net

		Six Months Ended June 30,		Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in thousands)			
Interest expense	\$(37,460)	\$(28,842)	\$(8,618)	(29.9)%	
Interest income	3,526	1,613	1,913	118.6%	
	\$(33,934)	\$(27,229)	\$(6,705)	(24.6)%	

*Interest expense.* The increase in interest expense results from a higher amount of average borrowings in the first six months of 2005 as compared to the same period in 2004. In addition, we recognized \$1.4 million of interest expense associated with the severance tax assessed by the State of Wyoming described above during the first half of 2005.

Interest Income. The increase in interest income results primarily from interest on short-term investments.

#### **Other Non-operating Income and Expense**

	Six Months Ended June 30,		Increase (Decrease)	
	2005	2004	\$	%
		(Amounts in	thousands)	
Expenses resulting from early debt extinguishment and termination of				
hedge accounting for interest rate swaps	\$(4,133)	\$(4,132)	\$ (1)	0.0%
Other non-operating income	70	373	<u>(303</u> )	(81.2)%
	\$ <u>(4,063</u> )	\$ <u>(3,759</u> )	\$ <u>(304</u> )	(8.1)%

Amounts reported as non-operating consist of income or expense resulting from the Company's financing activities other than interest. As described above, the Company's results of operations for the six months ended June 30, 2005 and 2004 include expenses of \$4.1 million for both periods related to the termination of hedge accounting and resulting amortization of amounts that had previously been deferred.

#### Income taxes

		Six Months Ended June 30,		Increase (Decrease)	
	2005	2004	\$	%	
		(Amounts in thousands)			
Income tax provision	\$(600)	\$19,700	\$(20,300)	(103.0)%	

The Company's effective tax rate is sensitive to changes in estimates of annual profitability and percentage depletion. The decrease in the income tax provision in the first half of 2005 as compared to that recorded in the first half of 2004 is primarily the result of not having the taxable income from the sale of the NRP units as we had in the first quarter of 2004.

#### DISCLOSURE CONTROLS AND CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

An evaluation was performed under the supervision and with the participation of our management, including the CEO and CFO, of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2005. Based on that evaluation, our management, including the CEO and CFO, concluded that the disclosure controls and procedures were effective as of such date. There have not been any changes in our internal control over financial reporting that occurred during the quarter ended June 30, 2005 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

# **RECENT DEVELOPMENTS**

# OUTLOOK

*Railroad Transportation Disruptions*. During 2004 and again in the first half of 2005, rail service disruptions resulted in missed shipments in all of our operating regions. In the second quarter of 2005, the rail disruptions were most pronounced in the Powder River Basin of Wyoming, where shipments from our Black Thunder mine were reduced by a total of 3.8 million tons and production was curtailed by approximately two million tons. In total, poor rail performance reduced our financial results by an estimated \$0.35 per share for the quarter.

The major maintenance repair work currently underway on the joint line rail system in the Powder River Basin is expected to negatively impact shipments from the region through the end of 2005. We expect gradual improvement in rail service in other regions as well.

*Mingo Logan Operations*. During the latter part of 2004 and the first half of 2005, our Mingo Logan mine in West Virginia was adversely affected by a combination of difficult geologic conditions in its previous longwall panel, a major longwall move and a slow startup of the new longwall panel after the move. The start-up process was impaired principally by a greater-than-expected influx of water, which in turn resulted in a series of equipment-related difficulties at the mine. These issues reduced operating income at the Mingo Logan mine by \$25.0 million during the first two quarters of 2005 compared to anticipated results. These operational challenges have been addressed and we expect the mine's recent improved performance to continue over the remainder of 2005.



*Expenses Related to Interest Rate Swaps.* We had designated certain interest rate swaps as hedges of the variable rate interest payments due under Arch Western's term loans. Pursuant to the requirements of FAS 133, historical mark-to-market adjustments related to these swaps through June 25, 2003 of \$27.0 million were deferred as a component of Accumulated Other Comprehensive Loss. Subsequent to the repayment of the term loans, these deferred amounts will be amortized as additional expense over the original contractual terms of the swap agreements. As of December 31, 2004, the remaining deferred amounts will be recognized as expense in the following periods: \$7.7 million in 2005 (\$4.1 million was recognized in the first half of 2005); \$4.8 million in 2006; and \$1.9 million in 2007.

*Chief Objectives.* We are focused on taking steps to increase shareholder returns by improving earnings, reducing costs, strengthening cash generation, and improving productivity at our large-scale mines, while building on our strategic position in each of the nation's three principal low-sulfur coal basins. We believe that success in the coal industry is largely dependent on leadership in three crucial areas of performance – safety, environmental stewardship and return on investment – and we are pursuing such leadership aggressively. We are also seeking to enhance our position as a preferred supplier to U.S. power producers by acting as a reliable and highly ethical partner. We plan to focus on organic growth by continuing to develop our existing reserve base, which is large and highly strategic. We also plan to evaluate acquisitions that represent a good fit with our existing operations.

# LIQUIDITY AND CAPITAL RESOURCES

The following is a summary of cash provided by or used in each of the indicated types of activities during the six months ended June 30, 2005 and 2004:

	2005	2004
	(in thousan	ids)
Cash provided by (used in):		
Operating activities	\$ 94,261	\$19,982
Investing activities	(141,921)	14,580
Financing activities	(16,125)	7,197

Cash provided by operating activities increased in the six months ended June 30, 2005 as compared to the same period in 2004 primarily as a result of improved performance at our operations in addition to a decreased investment in working capital. While trade accounts receivable represented the largest use of funds, increasing by more than \$45 million in the first half of 2005 compared to an increase of \$40 million in the first half of 2004, it was offset by an increase in accounts payable and accrued expenses of more than \$22 million in the first half of 2005 compared to a relatively flat change in the prior year's comparable period. In addition, we received \$14.7 million during the second quarter of 2005 related to payment of receivables for settled audit years from the Internal Revenue Service.

Cash used in investing activities in the first half of 2005 reflects capital expenditures and advance royalty payments of \$139.4 million and \$23.0 million, respectively, offset partially by proceeds from the sales of land and equipment of \$20.4 million. Cash provided by investing activities in the first half of 2004 reflects proceeds of \$105.4 million from the sale of NRP units. Capital expenditures and advance royalty payments were \$69.1 million and \$22.7 million, respectively.

Capital expenditures are made to improve and replace existing mining equipment, expand existing mines, develop new mines and improve the overall efficiency of mining operations. We estimate that our capital expenditures will range from \$400 to \$420 million in total for 2005. This estimate includes capital expenditures related to development work at certain of our mining operations, including the Mountain Laurel complex in West Virginia and the North Lease mine at the Skyline complex in Utah. Also, this estimate assumes no other acquisitions, significant expansions of our existing mining operations or additions to our reserve base. We anticipate that we will fund these capital expenditures with available cash, existing credit facilities and cash generated from operations.

Cash used in financing activities during the six months ended June 30, 2005 consists primarily of net payments on our revolving credit facility of \$25.0 million, net payments on our long-term debt of \$6.4 million and dividend payments of \$13.7 million, offset partially by \$31.3 million in proceeds from the issuance of common stock under

our employee stock incentive plan. Cash provided by financing activities during the six months ended June 30, 2004 consists primarily of \$25.7 million in proceeds from the issuance of common stock under our employee stock incentive plan, offset by payments on long-term debt of \$6.3 million and dividend payments of \$11.1 million.

On October 28, 2004, we completed a public offering of 7,187,500 shares of our common stock, including the underwriters' full over-allotment option, at a price of \$33.85 per share. We used the net proceeds of the offering, totaling \$230.5 million after the underwriters' discount and expenses, to repay borrowings under our revolving credit facility incurred to finance our acquisition of Triton Coal Company and the first annual payment for the Little Thunder federal coal lease. We intend to use the remaining proceeds for general corporate purposes, including the development of the Mountain Laurel longwall mine in Central Appalachia.

On October 22, 2004, two subsidiaries of Arch Western, as co-obligors, issued \$250 million of 6-3/4% senior notes due 2013 at a price of 104.75% of par, pursuant to Rule 144A under the Securities Act of 1933, as amended. The notes form a single series with Arch Western Finance's existing \$700 million, 6-3/4% senior notes due 2013. The net proceeds of the offering were used to repay and retire the outstanding indebtedness under Arch Western's \$100.0 million term loan maturing in 2007, to repay indebtedness under our revolving credit facility and for general corporate purposes.

Excluding any significant mineral reserve acquisitions, we generally satisfy our working capital requirements and fund capital expenditures and debt-service obligations with cash generated from operations. We believe that cash generated from operations and our borrowing capacity will be sufficient to meet working capital requirements, anticipated capital expenditures and scheduled debt payments for at least the next several years. Our ability to satisfy debt service obligations, to fund planned capital expenditures, to make acquisitions and to pay dividends will depend upon our future operating performance, which will be affected by prevailing economic conditions in the coal industry and financial, business and other factors, some of which are beyond our control.

On December 22, 2004, we entered into a \$700.0 million revolving credit facility that matures on December 22, 2009. The rate of interest on borrowings under the credit facility is a floating rate based on LIBOR. The credit facility is secured by substantially all of our assets as well as our ownership interests in substantially all of our subsidiaries, except our ownership interests in Arch Western and its subsidiaries. The credit facility replaced our existing \$350.0 million revolving credit facility. At June 30, 2005, we had \$103.5 million in letters of credit outstanding, resulting in \$596.5 million of unused borrowings under the revolver. At June 30, 2005, financial covenant requirements do not restrict the amount of unused capacity available to us for borrowing and letters of credit.

Financial covenants contained in our revolving credit facility consist of a maximum leverage ratio, a maximum senior secured leverage ratio and a minimum interest coverage ratio. The leverage ratio requires that we not permit the ratio of total net debt (as defined in the facility) at the end of any calendar quarter to EBITDA (as defined in the facility) for the four quarters then ended to exceed a specified amount. The interest coverage ratio requires that we not permit the ratio of EBITDA (as defined) at the end of any calendar quarter to interest expense for the four quarters then ended to be less than a specified amount. The senior secured leverage ratio requires that we not permit the ratio of total net senior secured debt (as defined) at the end of any calendar quarter to EBITDA (as defined) for the four quarters then ended to exceed a specified amount. We were in compliance with all financial covenants at June 30, 2005.

We periodically establish uncommitted lines of credit with banks. These agreements generally provide for short-term borrowings at market rates. At June 30, 2005, there were \$20.0 million of such agreements in effect, of which none were outstanding.

We are exposed to market risk associated with interest rates due to our existing level of indebtedness. At June 30, 2005, substantially all of our outstanding debt bore interest at fixed rates.

Additionally, we are exposed to market risk associated with interest rates resulting from our interest rate swap positions. Prior to the June 25, 2003 Arch Western Finance senior notes offering and subsequent repayment of Arch Western's term loans, we utilized interest rate swap agreements to convert the variable-rate interest payments due under the term loans and our revolving credit facility to fixed-rate payments.

At June 30, 2005, our net interest rate swap position is as follows:

• Swaps with a notional value of \$25.0 million, which are designated as hedges of future interest payments to be made under our revolving credit facility. Under these swaps, we pay a fixed rate of 5.96% (before the credit spread over LIBOR) and receive a variable rate based upon 30-day LIBOR. The remaining term of the swap agreements at June 30, 2005 was 24 months.

During the first quarter of 2005, though, the revolving credit facility was paid down leaving the underlying interest rate swap ineffective. As such, this position was terminated in July 2005 for a payment of \$0.9 million. The ineffectiveness for the quarter and six months ending June 30, 2005 amounted to \$0.3 million and \$1.0 million, respectively, and is recorded in other non operating expense in the accompanying Consolidated Statements of Operations.

• Swaps with a total notional value of \$500.0 million consisting of offsetting positions of \$250.0 million each. Because of the offsetting nature of these positions, we are not exposed to significant market interest rate risk related to these swaps. Under these swaps, we pay a weighted average fixed rate 5.72% on \$250.0 million of notional value and receive a weighted average fixed rate of 2.71% on \$250.0 million of notional value. The remaining terms of these swap agreements at June 30, 2005 ranged from 2 to 25 months.

As of June 30, 2005, the fair value of our net interest rate swap position was a liability of \$7.1 million. This liability is included in other noncurrent liabilities in the accompanying Consolidated Balance Sheets.

We are exposed to price risk related to the value of SO2 emission allowances that are a component of the quality adjustment provisions in many of our coal supply contracts. We recently entered into several put option and swap contracts to reduce volatility in the price of SO2 emission allowances. These contracts serve to protect us from any possible downturn in the price of SO2 emission allowances. The put option agreements grant us the right to sell a certain quantity of SO2 emission allowances at a specified price on a specified date. The swap agreements essentially fix the price we receive for SO2 emission allowances by allowing us to receive a fixed SO2 allowance price and pay a floating SO2 allowance price.

We are also exposed to commodity price risk related to our purchase of diesel fuel. We enter into forward purchase contracts and heating oil swaps to reduce volatility in the price of diesel fuel for our operations. The swap agreements essentially fix the price paid for diesel fuel by requiring us to pay a fixed heating oil price and receive a floating heating oil price. The changes in the floating heating oil price highly correlate to changes in diesel fuel prices.

The discussion below presents the sensitivity of the market value of our financial instruments to selected changes in market rates and prices. The range of changes reflects our view of changes that are reasonably possible over a one-year period. Market values are the present value of projected future cash flows based on the market rates and prices chosen. The major accounting policies for these instruments are described in Note 1 to our consolidated financial statements as of and for the year ended December 31, 2004 as filed on our Annual Report on Form 10-K with the Securities and Exchange Commission.

At June 30, 2005, our debt portfolio primarily consisted of fixed rate debt. A change in interest rates on our fixed rate debt impacts our net financial instrument position but has no impact on interest incurred or cash flows. The sensitivity analysis related to our fixed rate debt assumes an instantaneous 100-basis point move in interest rates from their levels at June 30, 2005, with all other variables held constant. A 100-basis point increase in market interest rates would result in a \$55.9 million decrease in the fair value of our fixed rate debt at June 30, 2005.

With respect to our SO2 emission allowance put option and swap positions, as well as our heating oil swap positions, a change in price of the underlying products impacts our net financial instrument position. At June 30, 2005, a \$50 decrease in the price of SO2 emission allowances would result in a \$1.5 million increase in the fair value of the financial position of our SO2 emission allowance put option and swap agreements. At June 30, 2005, a \$.05 per gallon increase in the price of heating oil would result in a \$1.0 million increase in the fair value of the financial position of swap agreements.

With respect to our interest rate swap positions noted above, a change in interest rates impacts our net financial instrument position. A 100-basis point increase in market interest rates would result in a \$0.7 million decrease in the fair value of our liability under our interest rate swap positions at June 30, 2005.

### CONTINGENCIES

#### Reclamation

The federal Surface Mining Control and Reclamation Act of 1977 ("SMCRA") and similar state statutes require that mine property be restored in accordance with specified standards and an approved reclamation plan. We accrue for the costs of reclamation in accordance with the provisions of FAS 143, which was adopted as of January 1, 2003. These costs relate to reclaiming the pit and support acreage at surface mines and sealing portals at deep mines. Other costs of reclamation common to surface and underground mining are related to reclaiming refuse and slurry ponds, eliminating sedimentation and drainage control structures, and dismantling or demolishing equipment or buildings used in mining operations. The establishment of the asset retirement obligation liability is based upon permit requirements and requires various estimates and assumptions, principally associated with costs and productivities.

We review our entire environmental liability periodically and make necessary adjustments, including permit changes and revisions to costs and productivities to reflect current experience. Our management believes it is making adequate provisions for all expected reclamation and other associated costs.

## Legal Contingencies

*Permit Litigation Matters*. A group of local and national environmental organizations filed suit against the U.S. Army Corps of Engineers in the U.S. District Court in Huntington, West Virginia on October 23, 2003. In its complaint, *Ohio River Valley Environmental Coalition, et al v. Bulen, et al*, the plaintiffs allege that the Corps has violated its statutory duties arising under the Clean Water Act, the Administrative Procedure Act and the National Environmental Policy Act in issuing the Nationwide 21 ("NWP 21") general permit. The plaintiffs allege that the procedural requirements of the three federal statutes identified in their complaint have been violated, and that the Corps may not utilize the mechanism of a nationwide permit to authorize valley fills. Among specific fills identified in the complaint as not meeting the requirements of the NWP 21 are valley fills associated with several of our operating subsidiaries, although none are party to this litigation. If the plaintiffs prevail in this litigation, it may delay our receipt of these permits.

On July 8, 2004, the District court entered a final order enjoining the Corps from authorizing new valley fills using the mechanism of its nationwide permit. The Court also ordered the Corps to suspend current authorizations issued for fills that had not yet commenced construction on the date of the order. The district court modified its earlier decision on August 13 when it directed the Corps to suspend all permits for fills that had not commenced construction as of July 8, 2004.

Three permits issued at two of the Company's operating subsidiaries were affected by the Court's July 8 order. Although the two operating subsidiaries were prohibited from constructing the fills previously authorized, the Court's order does allow them to permit the fill construction using the mechanism of an individual section 404 Clean Water Act permit. We do not believe that obtaining an individual permit will adversely impact either of the operating subsidiaries.

The Corps and several intervening trade associations, of which we are a member of three, filed an appeal with the U.S. Court of Appeals for the Fourth Circuit in this matter on September 16, 2004. The matter has been briefed, and the Fourth Circuit has indicated that the case will likely be argued in September 2005.

*West Virginia Flooding Litigation.* We and three of our subsidiaries have been named, among others, in nineteen separate complaints filed and served in Wyoming, McDowell, Fayette, Kanawha, Raleigh, Boone and Mercer Counties, West Virginia. These cases collectively include approximately 2,100 plaintiffs who are seeking to recover from more than 160 defendants for property damage and personal injuries arising out of flooding that occurred in southern West Virginia on or about July 8, 2001. The plaintiffs have sued coal, timber, oil and gas, and land companies under the theory that mining, construction of haul roads and removal of timber caused natural surface waters to be diverted in an unnatural way, thereby causing damage to the plaintiffs. The West Virginia Supreme Court has ruled that these cases, along with thirty-seven other flood damages cases not involving our subsidiaries, be handled pursuant to the Court's Mass Litigation rules. As a result of this ruling, the cases have been transferred to the Circuit Court of Raleigh County in West Virginia to be handled by a panel consisting of three circuit court judges,

which certified certain legal issues back to the West Virginia Supreme Court. The West Virginia Supreme Court responded to the questions certified, and discovery is underway.

While the outcome of this litigation is subject to uncertainties, based on our preliminary evaluation of the issues and the potential impact on us, we believe this matter will be resolved without a material adverse effect on our financial condition or results of operations.

*Ark Land Company v. Crown Industries.* In response to a declaratory judgment action filed by Ark Land Company, a subsidiary of ours, in Mingo County, West Virginia against Crown Industries involving the interpretation of a severance deed under which Ark Land controls the coal and mining rights on property in Mingo County, West Virginia, Crown Industries filed a counterclaim against Ark Land and a third party complaint against us and two of our other subsidiaries seeking damages for trespass, nuisance and property damage arising out of the exercise of rights under the severance deed on the property by our subsidiaries. The defendant has alleged that our subsidiaries have insufficient rights to haul certain foreign coals across the property without payment of certain wheelage or other fees to the defendant. In addition, the defendant has alleged that we and our subsidiaries have violated West Virginia's Standards for Management of Waste Oil and the West Virginia Surface Coal Mining and Reclamation Act by spilling and disposing of hydrocarbon and other wastes on and in the property and by failing to return the property to its approximate original contour. It also alleges that we or our contractor have improperly disposed of explosive components. This case is tentatively set for trial in August 2005.

While the outcome of this litigation is subject to uncertainties, based on our evaluation of the issues and the potential impact on it, we believe this matter will be resolved without a material adverse effect on our financial condition or results of operations.

We are a party to numerous other claims and lawsuits with respect to various matters. We provide for costs related to contingencies, including environmental matters, when a loss is probable and the amount is reasonably determinable. 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.

# **Certain Trends and Uncertainties**

# Substantial Leverage — Covenants

As of June 30, 2005, we had outstanding consolidated indebtedness of \$979.1 million, representing approximately 47% of our capital employed. Despite making substantial progress in reducing debt, we continue to have significant debt service obligations, and the terms of our credit agreements limit our flexibility and result in a number of limitations on us. We also have significant lease and royalty obligations. Our ability to satisfy debt service, lease and royalty obligations and to effect any refinancing of our indebtedness will depend upon future operating performance, which will be affected by prevailing economic conditions in the markets that we serve as well as financial, business and other factors, many of which are beyond our control. We may be unable to generate sufficient cash flow from operations and future borrowings, or other financings may be unavailable in an amount sufficient to enable us to fund our debt service, lease and royalty payment obligations or our other liquidity needs.

Our relative amount of debt and the terms of our credit agreements could have material consequences to our business, including, but not limited to: (i) making it more difficult to satisfy debt covenants and debt service, lease payment and other obligations; (ii) making it more difficult to pay quarterly dividends as we have in the past; (iii) increasing our vulnerability to general adverse economic and industry conditions; (iv) limiting our ability to obtain additional financing to fund future acquisitions, working capital, capital expenditures or other general corporate requirements; (v) reducing the availability of cash flows from operations to fund acquisitions, working capital, capital expenditures or other general corporate purposes; (vi) limiting our flexibility in planning for, or reacting to, changes in our business and the industry in which we compete; or (vii) placing us at a competitive disadvantage when compared to competitors with less relative amounts of debt.

The agreements governing our outstanding debt impose a number of restrictions on us. For example, the terms of our credit facilities and leases contain financial and other covenants that create limitations on our ability to, among other things, borrow the full amount under our credit facilities, effect acquisitions or dispositions and incur additional debt, and require us to, among other things, maintain various financial ratios and comply with various other financial

covenants. Our ability to comply with these restrictions may be affected by events beyond our control and, as a result, we may be unable to comply with these restrictions. A failure to comply with these restrictions could adversely affect our ability to borrow under our credit facilities or result in an event of default under these agreements. In the event of a default, our lenders could terminate their commitments to us and declare all amounts borrowed, together with accrued interest and fees, immediately due and payable. If this were to occur, we might not be able to pay these amounts, or we might be forced to seek an amendment to our debt agreements which could make the terms of these agreements more onerous for us.

Any material downgrade in our credit ratings could adversely affect our ability to borrow and result in more restrictive borrowing terms, including increased borrowing costs, more restrictive covenants and the extension of less open credit. This in turn could affect our internal cost of capital estimates and therefore operational decisions.

# Profitability

Our mining operations are inherently subject to changing conditions that can affect levels of production and production costs at particular mines for varying lengths of time and can result in decreases in our profitability. We are exposed to commodity price risk related to our purchase of diesel fuel, explosives and steel. In addition, weather conditions, equipment replacement or repair, fires, variations in thickness of the layer, or seam, of coal, amounts of overburden, rock and other natural materials and other geological conditions have had, and can be expected in the future to have, a significant impact on our operating results. Prolonged disruption of production at any of our principal mines, particularly our Black Thunder mine, would result in a decrease in our revenues and profitability, which could be material. Other factors affecting the production and sale of our coal that could result in decreases in our profitability include:

- continued high pricing environment for our raw materials, including, among other things, diesel fuel, explosives and steel;
- expiration or termination of, or sales price redeterminations or suspension of deliveries under, coal supply agreements;
- disruption or increases in the cost of transportation services;
- changes in laws or regulations, including permitting requirements;
- litigation;
- work stoppages or other labor difficulties;
- labor shortages;
- mine worker vacation schedules and related maintenance activities; and
- changes in coal market and general economic conditions.

# **Environmental and Regulatory Factors**

The coal mining industry is subject to regulation by federal, state and local authorities on matters such as:

- the discharge of materials into the environment;
- employee health and safety;
- mine permits and other licensing requirements;
- reclamation and restoration of mining properties after mining is completed;
- management of materials generated by mining operations;

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- surface subsidence from underground mining;
- water pollution;
- legislatively mandated benefits for current and retired coal miners;
- air quality standards;
- protection of wetlands;
- endangered plant and wildlife protection;
- limitations on land use;
- storage of petroleum products and substances that are regarded as hazardous under applicable laws; and
- management of electrical equipment containing polychlorinated biphenyls, or PCBs.

In addition, the electric generating industry, which is the most significant end-user of coal, is subject to extensive regulation regarding the environmental impact of its power generation activities, which could affect demand for our coal. The possibility exists that new legislation or regulations may be adopted or that the enforcement of existing laws could become more stringent, either of which may have a significant impact on our mining operations or our customers' ability to use coal and may require us or our customers to significantly change operations or to incur substantial costs.

While it is not possible to quantify the expenditures we incur to maintain compliance with all applicable federal and state laws, those costs have been and are expected to continue to be significant. We post performance bonds pursuant to federal and state mining laws and regulations for the estimated costs of reclamation and mine closing, including the cost of treating mine water discharge when necessary. Compliance with these laws has substantially increased the cost of coal mining for all domestic coal producers.

*Clean Air Act*. The federal Clean Air Act and similar state and local laws, which regulate emissions into the air, affect coal mining and processing operations primarily through permitting and emissions control requirements. The Clean Air Act also indirectly affects coal mining operations by extensively regulating the emissions from coal-fired industrial boilers and power plants, which are the largest end-users of our coal. These regulations can take a variety of forms, as explained below.

The Clean Air Act imposes obligations on the Environmental Protection Agency, or EPA, and the states to implement regulatory programs that will lead to the attainment and maintenance of EPA-promulgated ambient air quality standards. EPA has promulgated ambient air quality standards for a number of air pollutants, including standards for sulfur dioxide, particulate matter, nitrogen oxides and ozone, which are associated with the combustion of coal. Owners of coal-fired power plants and industrial boilers have been required to expend considerable resources in an effort to comply with these ambient air standards. In particular, coal-fired power plants will be affected by state regulations designed to achieve attainment of the ambient air quality standard for ozone, which may require significant expenditures for additional emissions control equipment needed to meet the current national ambient air standard for ozone. Ozone is produced by the combination of two precursor pollutants: volatile organic compounds and nitrogen oxides. Nitrogen oxides are a by-product of coal combustion. Accordingly, emissions control requirements for new and expanded coal-fired power plants and industrial boilers will continue to become more demanding in the years ahead.

In July 1997, the EPA adopted more stringent ambient air quality standards for ozone and fine particulate matter (PM<sub>2.5</sub>, which can be formed in the air from gaseous emissions of sulfur dioxide and nitrogen oxides – both of which are associated with coal combustion). In a February 2001 decision, the U.S. Supreme Court largely upheld the EPA's position, although it remanded the EPA's ozone implementation policy for further consideration. On remand, the Court of Appeals for the D.C. Circuit affirmed the EPA's adoption of these more stringent ambient air quality standards. As a result of the finalization of these standards, states that are not in attainment for these standards will have to revise their State Implementation Plans to include provisions for the control of ozone precursors and/or particulate matter. In April 2004, the EPA issued final nonattainment designations for the eight-hour ozone standard,

and, in December 2004, issued the final nonattainment standard for PM<sub>2.5</sub>. States will have to revise their State Implementation Plans to require electric power generators to further reduce nitrogen oxide and particulate matter emissions, particularly in designated nonattainment areas. The potential need to achieve such emissions reductions could result in reduced coal consumption by electric power generators. Thus, future regulations regarding ozone, particulate matter and other pollutants could restrict the market for coal and our development of new mines. This in turn may result in decreased production and a corresponding decrease in our revenues. Although the future scope of these ozone and particulate matter regulations cannot be predicted, future regulations regarding these and other ambient air standards could restrict the market for coal and the development of new mines.

The EPA has also initiated a regional haze program designed to protect and to improve visibility at and around National Parks, National Wilderness Areas and International Parks, particularly those located in the southwest and southeast United States. This program restricts the construction of new coal-fired power plants whose operation may impair visibility at and around federally protected areas. In June 2005 EPA finalized amendments to the regional haze rules which will require certain existing coal-fired power plants to install Best Available Retrofit Technology (BART) limit haze-causing emissions, such as sulfur dioxide, nitrogen oxides and particulate matter. By imposing limitations upon the placement and construction of new coal-fired power plants and BART requirements on existing coal-fired power plants, the EPA's regional haze program could affect the future market for coal.

New regulations concerning the routine maintenance provisions of the New Source Review program were published in October 2003. Fourteen states, the District of Columbia and a number of municipalities filed lawsuits challenging these regulations, and in December 2003 the Court stayed the effectiveness of these rules. In July 2004 EPA granted a petition to reconsider the legal basis for the routine maintenance provisions and the litigation was suspended while the rule was bing reconsidered. In June 2005 EPA issued its final response, which does not change the rule. In light of EPA's final action the litigation may proceed.

In January 2004, the EPA Administrator announced that EPA would be taking new enforcement actions against utilities for violations of the existing New Source Review requirements, and shortly thereafter, EPA issued enforcement notices to several electric utility companies. Additionally, the U.S. Department of Justice, on behalf of the EPA, has filed lawsuits against several investor-owned electric utilities for alleged violations of the Clean Air Act. The EPA claims that these utilities have failed to obtain permits required under the Clean Air Act for alleged major modifications to their power plants. We supply coal to some of the currently affected utilities, and it is possible that other of our customers will be sued. These lawsuits could require the utilities to pay penalties and install pollution control equipment or undertake other emission reduction measures, which could adversely impact their demand for coal.

In March 2005, the EPA issued two new rules that will impact coal-fired power plants. These are (i) the Clean Air Interstate Rule (CAIR), which permanently caps emissions of sulfur dioxide (SO2) and nitrogen oxides (NOx) in the eastern United States; and (ii) the Clean Air Mercury Rule (CAMR) to permanently cap and reduce mercury emissions from coal-fired power plants. Both rules provide power plant operators a market-based system ("cap and trade program") in which plants that exceed federal requirements can sell pollution credits to plant operators who need more time to comply with the stricter rules. CAIR requires reductions of SO2 and/or NOx emissions across 28 eastern states and the District of Columbia and, when fully implemented in 2015, CAIR will reduce SO2 emissions in these states by over 70 percent and NOx emissions by over 60 percent from 2003 levels. Under the new mercury emissions rule, mercury emissions from coal-fired power plants will not be regulated as a Hazardous Air Pollutant, which would require installation of Maximum Available Control Technology (MACT). Instead, using the cap and trade system, these plants will have until 2010 to cut mercury emission levels to 38 tons a year from 48 tons and until 2018 to bring that level down to 15 tons, a 69 percent reduction. Utility analysts have estimated meeting the goals for SO2 and NOx will cost power generators approximately \$50 billion to install the required filtration systems, or "scrubbers," on their smokestacks, but these controls are expected to also reduce the mercury emissions to the targeted levels. Both the CAIR and the CAMR are the subject of ongoing litigation challenging key provisions, and in the case of the CAMR, there is an effort in Congress to overturn the rule in favor of the MACT approach. If CAIR and CAMR survive the legal challenges, or if a MACT requirement is imposed for mercury emissions, the additional costs that may be associated with operating coal-fired power generation facilities due to the implementation of these ne

Other Clean Air Act programs are also applicable to power plants that use our coal. For example, the acid rain control provisions of Title IV of the Clean Air Act require a reduction of sulfur dioxide emissions from power plants. Because sulfur is a natural component of coal, required sulfur dioxide reductions can affect coal mining operations.

Title IV imposes a two phase approach to the implementation of required sulfur dioxide emissions reductions. Phase I, which became effective in 1995, regulated the sulfur dioxide emissions levels from 261 generating units at 110 power plants and targeted the highest sulfur dioxide emitters. Phase II, implemented January 1, 2000, made the regulations more stringent and extended them to additional power plants, including all power plants of greater than 25 megawatt capacity. Affected electric utilities can comply with these requirements by:

- burning lower sulfur coal, either exclusively or mixed with higher sulfur coal;
- installing pollution control devices such as scrubbers, which reduce the emissions from high sulfur coal;
- reducing electricity generating levels; or
- purchasing or trading emissions credits.

Specific emissions sources receive these credits, which electric utilities and industrial concerns can trade or sell to allow other units to emit higher levels of sulfur dioxide. Each credit allows its holder to emit one ton of sulfur dioxide.

*Mine Health and Safety Laws.* Stringent safety and health standards have been imposed by federal legislation since the adoption of the Mine Safety and Health Act of 1969. The Mine Safety and Health Act of 1977, which significantly expanded the enforcement of health and safety standards of the Mine Safety and Health Act of 1969, imposes comprehensive safety and health standards on all mining operations. In addition, as part of the Mine Safety and Health Acts of 1969 and 1977, the Black Lung Act requires payments of benefits by all businesses conducting current mining operations to coal miners with black lung and to some survivors of a miner who dies from this disease.

*Surface Mining Control and Reclamation Act.* SMCRA establishes operational, reclamation and closure standards for all aspects of surface mining as well as many aspects of deep mining. SMCRA requires that comprehensive environmental protection and reclamation standards be met during the course of and upon completion of mining activities. In conjunction with mining the property, we are contractually obligated under the terms of our leases to comply with all laws, including SMCRA and equivalent state and local laws. These obligations include reclaiming and restoring the mined areas by grading, shaping, preparing the soil for seeding and by seeding with grasses or planting trees for use as pasture or timberland, as specified in the approved reclamation plan.

SMCRA also requires us to submit a bond or otherwise financially secure the performance of our reclamation obligations. The earliest a reclamation bond can be completely released is five years after reclamation has been achieved. Federal law and some states impose on mine operators the responsibility for repairing the property or compensating the property owners for damage occurring on the surface of the property as a result of mine subsidence, a consequence of longwall mining and possibly other mining operations. In addition, the Abandoned Mine Lands Act, which is part of SMCRA, imposes a tax on all current mining operations, the proceeds of which are used to restore mines closed before 1977. The maximum tax is \$0.35 per ton of coal produced from surface mines and \$0.15 per ton of coal produced from underground mines.

We also lease some of our coal reserves to third party operators. Under SMCRA, responsibility for unabated violations, unpaid civil penalties and unpaid reclamation fees of independent mine lessees and other third parties could potentially be imputed to other companies that are deemed, according to the regulations, to have "owned" or "controlled" the mine operator. Sanctions against the "owner" or "controller" are quite severe and can include civil penalties, reclamation fees and reclamation costs. We are not aware of any currently pending or asserted claims against us asserting that we "own" or "control" any of our lessees' operations.

*Framework Convention on Global Climate Change*. The United States and more than 160 other nations are signatories to the 1992 Framework Convention on Global Climate Change, commonly known as the Kyoto Protocol, that is intended to limit or capture emissions of greenhouse gases such as carbon dioxide and methane. The U.S. Senate has neither ratified the treaty commitments, which would mandate a reduction in U.S. greenhouse gas emissions, nor enacted any law specifically controlling greenhouse gas emissions and the Bush Administration has withdrawn support for this treaty. Nonetheless, future regulation of greenhouse gases could occur either pursuant to future U.S. treaty obligations, statutory or regulatory changes under the Clean Air Act, or pursuant to laws and

regulations enacted by various states. Efforts to control greenhouse gas emissions could result in reduced demand for coal if electric power generators switch to lower carbon sources of fuel.

*West Virginia Antidegradation Policy.* In January 2002, a number of environmental groups and individuals filed suit in the U.S. District Court for the Southern District of West Virginia to challenge the EPA's approval of West Virginia's antidegradation implementation policy. Under the federal Clean Water Act, state regulatory authorities must conduct an antidegradation review before approving permits for the discharge of pollutants to waters that have been designated as high quality by the state. Antidegradation review involves public and intergovernmental scrutiny of permits and requires permittees to demonstrate that the proposed activities are justified in order to accommodate significant economic or social development in the area where the waters are located. In August 2003, the Southern District of West Virginia vacated the EPA's approval of West Virginia's anti-degradation procedures, and remanded the matter to the EPA. On March 29, 2004, EPA Regions III sent a letter to the WVDEP that approved portions of the state's anti-degradation program, denied approval of portions pending further study, and recommended removal of certain language on the state's regulations. Depending upon the outcome of the DEP review, the issuance or re-issuance of Clean Water Act permits to us may be delayed or denied, and may increase the costs, time and difficulty associated with obtaining and complying with Clean Water Act permits for surface mining operations.

*Comprehensive Environmental Response, Compensation and Liability Act.* CERCLA and similar state laws affect coal mining operations by, among other things, imposing cleanup requirements for threatened or actual releases of hazardous substances that may endanger public health or welfare or the environment. Under CERCLA and similar state laws, joint and several liability may be imposed on waste generators, site owners and lessees and others regardless of fault or the legality of the original disposal activity. Although the EPA excludes most wastes generated by coal mining and processing operations from the hazardous waste laws, such wastes can, in certain circumstances, constitute hazardous substances for the purposes of CERCLA. In addition, the disposal, release or spilling of some products used by coal companies in operations, such as chemicals, could implicate the liability provisions of the statute. Thus, coal mines that we currently own or have previously owned or operated, and sites to which we sent waste materials, may be subject to liability under CERCLA and similar state laws. In particular, we may be liable under CERCLA or similar state laws for the cleanup of hazardous substance contamination at sites where we own surface rights.

*Mining Permits and Approvals.* Mining companies must obtain numerous permits that strictly regulate environmental and health and safety matters in connection with coal mining, some of which have significant bonding requirements. In connection with obtaining these permits and approvals, we may be required to prepare and present to federal, state or local authorities data pertaining to the effect or impact that any proposed production of coal may have upon the environment. The requirements imposed by any of these authorities may be costly and time consuming and may delay commencement or continuation of mining operations. Regulations also provide that a mining permit can be refused or revoked if an officer, director or a shareholder with a 10% or greater interest in the entity is affiliated with another entity that has outstanding permit violations. Thus, past or ongoing violations of federal and state mining laws could provide a basis to revoke existing permits and to deny the issuance of additional permits.

Regulatory authorities exercise considerable discretion in the timing of permit issuance. Also, private individuals and the public at large possess rights to comment on and otherwise engage in the permitting process, including through intervention in the courts. Accordingly, the permits we need for our mining operations may not be issued, or, if issued, may not be issued in a timely fashion, or may involve requirements that may be changed or interpreted in a manner that restricts our ability to conduct our mining operations or to do so profitably.

In order to obtain mining permits and approvals from state regulatory authorities, mine operators, including us, must submit a reclamation plan for restoring, upon the completion of mining operations, the mined property to its prior condition, productive use or other permitted condition. Typically we submit the necessary permit applications several months before we plan to begin mining a new area. In our experience, permits generally are approved several months after a completed application is submitted. In the past, we have generally obtained our mining permits without significant delay. However, we cannot be sure that we will not experience difficulty in obtaining mining permits in the future.

Future legislation and administrative regulations may emphasize the protection of the environment and, as a consequence, the activities of mine operators, including us, may be more closely regulated. Legislation and regulations, as well as future interpretations of existing laws, may also require substantial increases in equipment

expenditures and operating costs, as well as delays, interruptions or the termination of operations. We cannot predict the possible effect of such regulatory changes.

Under some circumstances, substantial fines and penalties, including revocation or suspension of mining permits, may be imposed under the laws described above. Monetary sanctions and, under some circumstances, criminal sanctions may be imposed for failure to comply with these laws.

*Surety Bonds.* Federal and state laws require us to obtain surety bonds to guarantee performance or payment of certain long-term obligations including mine closure and reclamation costs, federal and state workers' compensation benefits, coal leases and other miscellaneous obligations. It has become increasingly difficult for us to secure new surety bonds or retain existing bonds without the posting of collateral. In addition, surety bond costs have increased and the market terms of such bonds have generally become more unfavorable. We may be unable to maintain our surety bonds or acquire new bonds in the future due to lack of availability, higher expense, unfavorable market terms, or an inability to post sufficient collateral. Our failure to maintain, or inability to acquire, surety bonds that are required by state and federal law would have a material adverse impact on us.

*Endangered Species.* The federal Endangered Species Act and counterpart state legislation protects species threatened with possible extinction. Protection of endangered species may have the effect of prohibiting or delaying us from obtaining mining permits and may include restrictions on timber harvesting, road building and other mining or agricultural activities in areas containing the affected species. A number of species indigenous to our properties are protected under the Endangered Species Act. Based on the species that have been identified to date and the current application of applicable laws and regulations, however, we do not believe there are any species protected under the Endangered Species Act that would materially and adversely affect our ability to mine coal from our properties in accordance with current mining plans.

*Other Environmental Laws Affecting Us.* We are required to comply with numerous other federal, state and local environmental laws in addition to those previously discussed. These additional laws include, for example, the Resource Conservation and Recovery Act, the Safe Drinking Water Act, the Toxic Substance Control Act and the Emergency Planning and Community Right-to-Know Act. We believe that we are in substantial compliance with all applicable environmental laws.

### Competition

The coal industry is intensely competitive, primarily as a result of the existence of numerous producers in the coal-producing regions in which we operate, and some of our competitors may have greater financial resources. We compete with several major coal producers in the Central Appalachian and Powder River Basin areas. We also compete with a number of smaller producers in those and other market regions.

### **Electric Industry Factors**

Demand for coal and the prices that we will be able to obtain for our coal are closely linked to coal consumption patterns of the domestic electric generation industry, which has accounted for approximately 90% of domestic coal consumption in recent years. These coal consumption patterns are influenced by factors beyond our control, including the demand for electricity (which is dependent to a significant extent on summer and winter temperatures and the strength of the economy); government regulation; technological developments and the location, availability, quality and price of competing sources of coal; other fuels such as natural gas, oil and nuclear; and alternative energy sources such as hydroelectric power. Demand for our low-sulfur coal and the prices that we will be able to obtain for it will also be affected by the price and availability of high-sulfur coal, which can be marketed in tandem with emissions allowances in order to meet federal Clean Air Act requirements. Any reduction in the demand for our coal by the domestic electric generation industry may cause a decline in profitability.

Electric utility deregulation is expected to provide incentives to generators of electricity to minimize their fuel costs and is believed to have caused electric generators to be more aggressive in negotiating prices with coal suppliers. Deregulation may have an adverse effect on our profitability to the extent it causes our customers to be more cost-sensitive.

In addition, our ability to receive payment for coal sold and delivered depends on the creditworthiness of our customers. In general, the creditworthiness of our customers has deteriorated over the past several years. If such trends continue, our acceptable customer base may be limited.

## Terms of Long-Term Coal Supply Contracts

During 2004, sales of coal under long-term contracts, which are contracts with a term greater than 12 months, accounted for 70% of our total revenues. The prices for coal shipped under these contracts may be below the current market price for similar type coal at any given time. For the six months ended June 30, 2005, the weighted average price of coal sold under our long-term contracts was \$17.85 per ton. As a consequence of the substantial volume of our sales which are subject to these long-term agreements, we have less coal available with which to capitalize on stronger coal prices if and when they arise. In addition, because long-term contracts may allow the customer to elect volume flexibility, our ability to realize the higher prices that may be available on the spot market may be restricted when customers elect to purchase higher volumes under such contracts. Our exposure to market-based pricing may also be increased should customers elect to purchase fewer tons. In addition, the increasingly short terms of sales contracts and the consequent absence of price adjustment provisions in such contracts make it more likely that we will not be able to recover inflation related increases in mining costs during the contract term.

### **Reserve Degradation and Depletion**

Our profitability depends substantially on our ability to mine coal reserves that have the geological characteristics that enable them to be mined at competitive costs. Replacement reserves may not be available when required or, if available, may not be capable of being mined at costs comparable to those characteristics of the depleting mines. We have in the past acquired and will in the future acquire coal reserves for our mine portfolio from third parties. We may not be able to accurately assess the geological characteristics of any reserves that we acquire, which may adversely affect our profitability and financial condition. Exhaustion of reserves at particular mines can also have an adverse effect on operating results that is disproportionate to the percentage of overall production represented by such mines. Mingo Logan's Mountaineer Mine is estimated to exhaust its longwall mineable reserves in the first quarter of 2007, although we expect to make up the lost production with our planned opening of our Mountain Laurel complex in Logan County, West Virginia, which should ramp up to full production in mid-2007. The Mountaineer Mine generated \$30.5 million and \$26.1 million of our total operating income in the years ended 2004 and 2003, respectively.

### Potential Fluctuations in Operating Results - Factors Routinely Affecting Results of Operations

Our mining operations are inherently subject to changing conditions that can affect levels of production and production costs at particular mines for varying lengths of time and can result in decreases in profitability. Weather conditions, equipment replacement or repair, fuel and supply prices, insurance costs, fires, variations in coal seam thickness, amounts of overburden rock and other natural materials, and other geological conditions have had, and can be expected in the future to have, a significant impact on operating results. A prolonged disruption of production at any of our principal mines, particularly the Mingo Logan operation in West Virginia or Black Thunder mine in Wyoming, would result in a decrease, which could be material, in our revenues and profitability.

The geological characteristics of Central Appalachia coal reserves, such as depth of overburden and coal seam thickness, make them complex and costly to mine. As mines become depleted, replacement reserves may not be available when required or, if available, may not be capable of being mined at costs comparable to those characteristic of the depleting mines. In addition, as compared to mines in the Powder River Basin, permitting and licensing and other environmental and regulatory requirements are more costly and time-consuming to satisfy. These factors could materially adversely affect the mining operations and cost structures of, and customers' ability to use coal produced by, operators in Central Appalachia, including us.

Other factors affecting the production and sale of our coal that could result in decreases in profitability include: (i) expiration or termination of, or sales price redeterminations or suspension of deliveries under, coal supply agreements; (ii) disruption or increases in the cost of transportation services; (iii) changes in laws or regulations, including permitting requirements; (iv) litigation; (v) work stoppages or other labor difficulties; (vi) mine worker vacation schedules and related maintenance activities; and (vii) changes in coal market and general economic conditions.

### Transportation

The coal industry depends on rail, trucking and barge transportation to deliver shipments of coal to customers, and transportation costs are a significant component of the total cost of supplying coal. Disruption or insufficient availability of these transportation services could temporarily impair our ability to supply coal to customers and thus adversely affect our business and the results of our operations. As described in the "Management's Discussion and Analysis of Financial Condition-Outlook" section of this Form 10-Q, we have experienced significant disruptions in rail service in two of the regions in which we operate in the past few months. In addition, increases in transportation costs associated with our coal, or increases in our transportation costs relative to transportation costs for coal produced by our competitors or of other fuels, could adversely affect our business and results of operations.

## **Reserves - Title; Leasehold Interests**

We base our reserve information on geological data assembled and analyzed by our staff, which includes various engineers and geologists, and periodically reviewed by outside firms. The reserve estimates are annually updated to reflect production of coal from the reserves and new drilling or other data received. There are numerous uncertainties inherent in estimating quantities of recoverable reserves, including many factors beyond our control. Estimates of economically recoverable coal reserves and net cash flows necessarily depend upon a number of variable factors and assumptions, such as geological and mining conditions which may not be fully identified by available exploration data or may differ from experience in current operations, historical production from the area compared with production from other producing areas, the assumed effects of regulation by governmental agencies, and assumptions concerning coal prices, operating costs, severance and excise taxes, development costs, and reclamation costs, all of which may cause estimates to vary considerably from actual results.

For these reasons, estimates of the economically recoverable quantities attributable to any particular group of properties, classifications of such reserves based on risk of recovery and estimates of net cash flows expected therefrom, prepared by different engineers or by the same engineers at different times, may vary substantially. Actual coal tonnage recovered from identified reserve areas or properties, and revenues and expenditures with respect to our reserves, may vary from estimates, and such variances may be material. These estimates thus may not accurately reflect our actual reserves.

Most of our mining operations are conducted on properties we lease. The loss of any lease could adversely affect our ability to develop the associated reserves. Because title to most of our leased properties and mineral rights is not usually verified until we have made a commitment to develop a property, which may not occur until after we have obtained necessary permits and completed exploration of the property, our right to mine certain of our reserves may be adversely affected if defects in title or boundaries exist. In order to obtain leases or mining contracts to conduct mining operations on property where these defects exist, we have had to, and may in the future have to, incur unanticipated costs. In addition, we may not be able to successfully negotiate new leases or mining contracts for properties containing additional reserves or maintain our leasehold interests in properties on which mining operations are not commenced during the term of the lease.

### Acquisitions

We continually seek to expand our operations and coal reserves in the regions in which we operate through acquisitions of businesses and assets, including leases of coal reserves. Acquisition transactions involve inherent risks, such as:

- uncertainties in assessing the value, strengths, weaknesses, contingent and other liabilities and potential profitability of acquisition or other transaction candidates;
- the potential loss of key personnel of an acquired business;
- the ability to achieve identified operating and financial synergies anticipated to result from an acquisition or other transaction;
- problems that could arise from the integration of the acquired business;

- unanticipated changes in business, industry or general economic conditions that affect the assumptions underlying the acquisition or other transaction rationale; and
- unexpected development costs, such as those related to the development of the Little Thunder reserves, that adversely affect our profitability.

Any one or more of these factors could cause us not to realize the benefits anticipated to result from the acquisition of businesses or assets.

### Post Retirement Benefits

We estimate our future postretirement medical and pension benefit obligations based on various assumptions, including:

- actuarial estimates;
- assumed discount rates;
- estimates of mine lives;
- expected returns on pension plan assets; and
- changes in health care costs.

Based on changes in our assumptions, our annual postretirement health and pension benefit costs have increased. If our assumptions relating to these benefits change in the future, our costs could further increase, which would reduce our profitability. In addition, future regulatory and accounting changes relating to these benefits could result in increased obligations or additional costs, which could also have a material adverse effect on our financial results.

On January 1, 1998, we replaced our existing pension plans with a new cash balance pension plan. The accrued benefits of active participants under the former plans were vested as of that date and the participant's cash balance account was credited with the present value of the participant's earned pension benefit, payable at normal retirement age. On February 12, 2004, in an unrelated case involving International Business Machines Corporation ("IBM"), the United States District Court for the Southern District of Illinois affirmed its earlier ruling that the cash balance formula used in IBM's conversion to a cash balance plan violated the age discrimination provisions under ERISA. IBM has announced that it will appeal the decision to the Seventh Circuit Court of Appeals. The Illinois District Court's decision conflicts with the decisions of two other district courts and with proposed regulations for cash balance plans issued by Treasury and the IRS in December 2002. In addition, on February 2, 2004, the Treasury Department proposed legislation that would clarify that cash balance plans do not violate the age discrimination rules that apply to pension plans as long as they treat older workers at least as well as younger workers. The retirement account formula used for our pension plan may not meet the standard ultimately set forth in the IBM Court's decision. Consequently, the IBM decision may have an impact on our and other companies' cash balance pension plans. The effect of the IBM decision on our cash balance plan or our financial position has not been determined at this time.

## Certain Contractual Arrangements

Our affiliate, Arch Western Resources, LLC, is the owner of our reserves and mining facilities in the Powder River Basin and Western Bituminous regions of the United States. The agreement under which Arch Western was formed provides that a subsidiary of ours, as the managing member of Arch Western, generally has exclusive power and authority to conduct, manage and control the business of Arch Western. However, consent of BP p.l.c., the other member of Arch Western, would generally be required in the event that Arch Western proposes to make a distribution, incur indebtedness, sell properties or merge or consolidate with any other entity if, at such time, Arch Western has a debt rating less favorable than specified ratings with Moody's Investors Service or Standard & Poor's or fails to meet specified indebtedness and interest ratios.

In connection with our June 1, 1998 acquisition of Atlantic Richfield Company's ("ARCO") coal operations, we entered into an agreement under which we agreed to indemnify ARCO against specified tax liabilities in the event

that these liabilities arise as a result of certain actions taken prior to June 1, 2013, including the sale or other disposition of certain properties of Arch Western, the repurchase of certain equity interests in Arch Western by Arch Western, or the reduction under certain circumstances of indebtedness incurred by Arch Western in connection with the acquisition. ARCO was acquired by BP p.l.c. in 2000. Depending on the time at which any such indemnification obligation was to arise, it could impact our profitability for the period in which it arises.

Our Amended and Restated Certificate of Incorporation requires the affirmative vote of the holders of at least two-thirds of outstanding common stock voting thereon to approve a merger or consolidation and certain other fundamental actions involving or affecting control of us. Our Bylaws require the affirmative vote of at least two-thirds of the members of our Board of Directors in order to declare dividends and to authorize certain other actions.

# ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The information required by this Item is contained under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this report and is incorporated herein by reference.

### **ITEM 4. CONTROLS AND PROCEDURES**

The information required by this Item is contained under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this report and is incorporated herein by reference.



### PART II - OTHER INFORMATION

### **ITEM 1. LEGAL PROCEEDINGS**

The information required by this Item is contained in the "Contingencies – Legal Contingencies" section of "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this report and is incorporated herein by reference.

## ITEM 2. CHANGES IN SECURITIES, USE OF PROCEEDS AND ISSUER PURCHASES OF EQUITY SECURITIES

Nothing to report under this item.

### **ITEM 3. DEFAULTS UPON SENIOR SECURITIES**

Nothing to report under this item.

## ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Nothing to report under this item.

### **ITEM 5. OTHER INFORMATION**

Nothing to report under this item.

## **ITEM 6. EXHIBITS**

- 3.1 Amended and Restated Certificate of Incorporation of Arch Coal, Inc. (incorporated herein by reference to Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the Quarter Ended March 31, 2000)
- 3.2 Amended and Restated Bylaws of Arch Coal, Inc. (incorporated herein by reference to Exhibit 3.2 to the Company's Annual Report on Form 10-K for the Year Ended December 31, 2000)
- 3.3 Certificate of Designations Establishing the Designations, Powers, Preferences, Rights, Qualifications, Limitations and Restrictions of the Company's 5% Perpetual Cumulative Convertible Preferred Stock (incorporated herein by reference to Exhibit 3 to current report on Form 8-A filed on March 5, 2003)
- 31.1 Certification of Principal Executive Officer Pursuant to § 302 of the Sarbanes-Oxley Act of 2002.
- 31.2 Certification of Principal Financial Officer Pursuant to § 302 of the Sarbanes-Oxley Act of 2002.
- 32.1 Certification of Principal Executive Officer Pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002.
- 32.2 Certification of Principal Financial Officer Pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002.

# SIGNATURES

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

Date: August 5, 2005

ARCH COAL, INC. (Registrant)

/s/ John W. Lorson

John W. Lorson Controller (Chief Accounting Officer)

I, Steven F. Leer, certify that:

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

Date: August 5, 2005

/s/ Steven F. Leer Steven F. Leer

Chief Executive Officer

I, Robert J. Messey, certify that:

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

Date: August 5, 2005

/s/ Robert J. Messey

Robert J. Messey Chief Financial Officer

### **CERTIFICATION PURSUANT TO**

## 18 U.S.C. SECTION 1350,

## AS ADOPTED PURSUANT TO

## SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Arch Coal, Inc. (the "Company") on Form 10-Q for the period ending June 30, 2005 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned, Steven F. Leer, Chief Executive Officer of the Company, certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Steven F. Leer Steven F. Leer Chief Executive Officer August 5, 2005

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Arch Coal, Inc. and will be retained by Arch Coal, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

## **CERTIFICATION PURSUANT TO**

# 18 U.S.C. SECTION 1350,

## AS ADOPTED PURSUANT TO

## SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Arch Coal, Inc. (the "Company") on Form 10-Q for the period ending June 30, 2005 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned, Robert J. Messey, Chief Financial Officer of the Company, certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Robert J. Messey

Robert J. Messey Chief Financial Officer August 5, 2005

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Arch Coal, Inc. and will be retained by Arch Coal, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.