HUNT DOUGLAS H
Form 5
February 03, 2009

FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).
Form 3 Holdings Reported
Form 4 Transactions Reported

1. Name and Address of Reporting Person *
HUNT DOUGLAS H

(Last) (First) (Middle)

ONECITYPLACE DRIVE

(Street)

ST. LOUIS,Â MOÂ 63141

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
ARCH COAL INC [ACI]

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
12/31/2008

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director _____ 10% Owner
_____ Officer (give title below) _____ Other (specify below)

6. Individual or Joint/Group Reporting

(check applicable line)

_X_ Form Filed by One Reporting Person
___ Form Filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. De Sec (In

	Security				of (D) (Instr. 3, 4, and 5)						
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock	Â	03/31/2008	Â	A4 (2)	655	Â	Â (3)	Â (3)	Common Stock	655	$
Phantom Stock	Â	06/30/2008	Â	A4 (2)	380	Â	Â (3)	Â (3)	Common Stock	380	$
Phantom Stock	Â	09/30/2008	Â	A4 (2)	867	Â	Â (3)	Â (3)	Common Stock	867	$
Phantom Stock	Â	12/31/2008	Â	A4 (2)	1,750	Â	Â (3)	Â (3)	Common Stock	1,750	$

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HUNT DOUGLAS H ONECITYPLACE DRIVE ST. LOUIS,Â MOÂ 63141	Â X	Â	Â	Â

Signatures

/s/ Gregory A. Billhartz, Attorney-in-Fact	02/03/2009
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, see Instruction 4(b)(v).

****** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Each share of phantom stock represents a right to receive the value in cash of one share of Arch Coal, Inc. common stock. The shares of phantom stock are held by the director through the Arch Coal, Inc. Deferred Compensation Plan for Non-Employee Directors (the "Plan") and represent past compensation that the director elected to defer under the Plan into a hypothetical investment in shares of Arch Coal, Inc. common stock and/or dividends attributable to such deferred amounts.

(2) These shares were omitted from the reporting person's Form 4 for the respective time period of the transaction due to an administrative error.

(3) Shares of phantom stock are payable in cash following termination of the director's service as a director of Arch Coal, Inc. The director may transfer certain portions of the phantom stock account into an alternative investment account at any time.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure.
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