

ARCH COAL INC

Form 4

June 16, 2005

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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

**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

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**ALLBRITTEN BRADLEY M**

(Last) (First) (Middle)

**ONE CITYPLACE DRIVE, SUITE  
300**

(Street)

**ST. LOUIS, MO 63141**

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
**06/14/2005**

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

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_X\_\_ Officer (give title below) \_\_\_\_ Other (specify below)

Vice President - Marketing

6. Individual or Joint/Group Filing(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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(A) or (D)	Price	
Common Stock	06/14/2005		M		9,200	A	\$ 21.95 0	D
Common Stock	06/14/2005		M		17,700	A	\$ 18.15 0	D
Common Stock	06/14/2005		S		26,900	D	\$ 54.034 446	I

By 401(k)  
plan

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

**Persons who respond to the collection of  
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SEC 1474  
(9-02)

number.

**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 Security	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 of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Am or Nun of S
Employee Stock Options	\$ 21.95	06/14/2005		M	9,200	<u>(1)</u> 02/22/2011	Common Stock	9,
Employee Stock Options	\$ 18.15	06/14/2005		M	17,700	<u>(2)</u> 02/29/2012	Common Stock	17

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

ALLBRITTEN BRADLEY M  
ONE CITYPLACE DRIVE  
SUITE 300  
ST. LOUIS, MO 63141

Vice President - Marketing

## Signatures

/s/ Janet L. Horgan,  
Attorney-in-Fact

06/16/2005

\_\_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) These options vested as follows: 3,067 on February 22, 2002; 3,067 on February 22, 2003; and 3,066 on February 22, 2004.

(2) These options vested as follows: 5,900 on February 28, 2003; 5,900 on February 29, 2004; and 5,900 on February 28, 2005.

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

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