Freudenthal David D. Form 4 March 01, 2013

### 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

(Print or Type Responses)

(Last)

300

1. Name and Address of Reporting Person \* Freudenthal David D.

(First)

(Street)

2. Issuer Name and Ticker or Trading Symbol

ARCH COAL INC [ACI]

(Middle) 3. Date of Earliest Transaction

(Month/Day/Year) 02/28/2013

ONE CITYPLACE DRIVE, SUITE

4. If Amendment, Date Original

Filed(Month/Day/Year)

Applicable Line)

Officer (give title

X\_ Director

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

(Check all applicable)

10% Owner

Other (specify

Issuer

below)

ST. LOUIS, MO 63141

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if (Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code (Instr. 8)

Disposed of (D) (Instr. 3, 4 and 5)

or

5. Amount of Securities Beneficially Owned Following Reported

7. Nature of 6. Ownership Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership (Instr. 4) (Instr. 4)

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

**OMB** 

Number:

Expires:

response...

Estimated average

burden hours per

(A) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed

(Month/Day/Year) Execution Date, if any

5. Number Transaction of Derivative Expiration Date Code Securities

6. Date Exercisable and (Month/Day/Year)

7. Title and Amount of 8. Pr **Underlying Securities** (Instr. 3 and 4)

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#### Edgar Filing: Freudenthal David D. - Form 4

(Instr. 3)	Price of Derivative Security	(Mon	(Month/Day/Year)	(Instr. 8	(A) o	r osed of . 3, 4,				(Ins	
				Code	V (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	\$ 5.23	02/28/2013		A	2,50	0	<u>(1)</u>	(2)	Common Stock	2,500	3

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
• 0	Director	10% Owner	Officer	Other			
Freudenthal David D. ONE CITYPLACE DRIVE SUITE 300 ST. LOUIS, MO 63141	X						

## **Signatures**

/s/ Jon S. Ploetz, Attorney-in-Fact 03/01/2013

\*\*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) The reporting person received 2500 restricted stock units on February 28, 2013. The restricted stock units vest upon the retirement of the reporting person.
- (2) The resricted stock units do not expire.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2