### Edgar Filing: ARCH COAL INC - Form 4

Form 4	NC										
October 02, 2008	3										
FORM 4	UNITED	CT A TEC	SECU			CHANCE	E COMMISSIO	NT.	PPROVA	L	
	UNITED	SIAIES		shington				Number:	3235-		
Check this box if no longer			Expires:	Januar	y 31, 2005						
subject to Section 16. Form 4 or		STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES									
Form 5 obligations may continue. See Instruction 1(b).	Section 17(	a) of the H	Public U	tility Hol	ding Co		nge Act of 1934, a of 1935 or Secti 1940				
(Print or Type Respo	onses)										
1. Name and Address of Reporting Person <u>*</u> BOYD JAMES R			Symbol	er Name <b>an</b>			5. Relationship of Reporting Person(s) to Issuer				
				COAL IN	_	-	(Check all applicable)				
(Last) (First) (Middle) ONECITYPLACE DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 09/30/2008			X_ Director 10% Owner Officer (give title Other (specify below) below)					
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)			<ul> <li>6. Individual or Joint/Group Filing(Check Applicable Line)</li> <li>_X_ Form filed by One Reporting Person</li> <li> Form filed by More than One Reporting</li> </ul>					
ST. LOUIS, MC	0 63141						Person	More than One R	eporting		
(City)	(State)	(Zip)	Tab	le I - Non-l	Derivative	Securities A	Acquired, Disposed	of, or Beneficia	lly Owned	1	
	ansaction Date nth/Day/Year)		Date, if	3. Transactio Code (Instr. 8) Code V	Disposed (Instr. 3,	(A) or of (D)	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 Indirect Beneficia Ownershi (Instr. 4)	ıl	
Reminder: Report of	n a separate line	e for each cla	ass of sect	urities bene	Perso inforr requi	ons who res nation con red to resp ays a curre	or indirectly. spond to the colle tained in this form ond unless the fo ntly valid OMB co	n are not rm	SEC 1474 (9-02)		

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

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

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	Derivative Security				<ul> <li>(A) or</li> <li>Disposed of</li> <li>(D)</li> <li>(Instr. 3, 4, and 5)</li> </ul>						
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock	<u>(1)</u>	09/30/2008	А		1,368		(2)	(2)	Common Stock	1,368	\$ 32

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
BOYD JAMES R ONECITYPLACE DRIVE ST. LOUIS, MO 63141	Х						
Signatures							
/s/ Gregory A. Billhartz, Attorney-in-Fact		10/02	2/2008				

\*\*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).

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")

- phantom stock are need by the director through the Aren Coal, inc. Deterred Compensation run for Non-Employee Directors (the Train 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) 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 amounts held in 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 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.