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## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

1. Name and Address of Reporting Person\*

PERRY A MICHAEL

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exc or Section 30(h) of the Investment Company

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average b	urden							

pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940		hours per respon	use: 0.5	
2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship (Check all appli	of Reporting Person( cable)	(s) to Issuer	7
	X Directo	or	10% Owner	

(First) ACE DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2011	Officer (give title Other (specify below) below)
МО	63141	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
(State)	(Zip)		
	ACE DRIVE MO	ACE DRIVE MO 63141	(First)     (Middle)       ACE DRIVE     12/15/2011       MO     63141         MO     63141

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

. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)		on Date, Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				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	<ul> <li>Reported</li> <li>Transaction(s)</li> <li>(Instr. 3 and 4)</li> </ul>		(1130.4)

#### 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. Transa Code ( 8)		of Deriv Secu Acqu (A) o Dispo of (D (Insti	of Expiration Date Derivative (Month/Day/Year) Securities Acquired		xpiration Date Amount of		mount of Derivative ecurities Security nderlying (Instr. 5) erivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Phantom Stock	(1)	12/15/2011		Α		250		(2)	(2)	Common Stock	250	\$14.08	32,199	D	

#### Explanation of Responses:

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"). The shares of phantom stock acquired by the director represent dividends attributable to amounts that the director elected to defer under the Plan into a hypothetical investment in shares of Arch Coal, Inc. common stock.

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.

### **Remarks:**

#### /s/ Robert G. Jones, Attorneyin-Fact

12/16/2011

\*\* Signature of Reporting Person

Date

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

\* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.