### Edgar Filing: SANDS THEODORE D - Form 4

SANDS THE Form 4	EODORE D								
July 02, 2012	2								
FORM									PPROVAL
	UNITED	STATES		RITIES A shington			E COMMISSIO	N OMB Number:	3235-0287
Check thi if no long subject to Section 1 Form 4 or Form 5		F CHANGES IN BENEFICIAL OWNERSHIP O SECURITIES Section 16(a) of the Securities Exchange Act of 1934					Estimated burden hou response	urs per	
obligation may conti <i>See</i> Instru 1(b).	inue. Section 17(	a) of the I	Public U	Jtility Hol	ding Cor		of 1935 or Secti		
(Print or Type R	Responses)								
1. Name and Address of Reporting Person <u>*</u> SANDS THEODORE D			2. Issuer Name <b>and</b> Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer			
			ARCH COAL INC [ACI]				(Check all applicable)		
(Last) (First) (Middle) ONE CITYPLACE DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 06/29/2012			X_ Director 10% Owner Officer (give title Other (specify below) below)			
(Street) ST. LOUIS, MO 63141			4. If Amendment, Date Original Filed(Month/Day/Year)			<ul> <li>6. Individual or Joint/Group Filing(Check</li> <li>Applicable Line)</li> <li>_X_ Form filed by One Reporting Person</li> <li> Form filed by More than One Reporting</li> </ul>			
51. LOUIS,	WIO 03141						Person		
(City)	(State)	(Zip)	Tab	ole I - Non-	Derivative	Securities A	Acquired, Disposed	of, or Beneficia	lly Owned
	2. Transaction Date (Month/Day/Year)	2A. Deemo Execution any (Month/Da	Date, if	Code (Instr. 8)	4. Securit mAcquired Disposed (Instr. 3, 4)	(A) or of (D) 4 and 5) (A) or	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)
D			2						
Reminder: Repo	ort on a separate line	e for each cla	ass of sec	urities bene	Perso inform requir	ns 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 orm	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.

#### Edgar Filing: SANDS THEODORE D - Form 4

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>	06/29/2012	А		2,177		(2)	(2)	Common Stock	2,177	\$ 6.

## **Reporting Owners**

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer Other			
SANDS THEODORE D ONE CITYPLACE DRIVE ST. LOUIS, MO 63141	Х					
Signatures						
/s/ Ion S. Plaetz						

/s/ Jon S. Ploetz, Attorney-in-Fact	07/02/2012
<u>**</u> 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 Arch Coal, inc. Deterred Compensation Fian for Non-Employee Directors (the Fian 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.