Edgar Filing: SANDS THEODORE D - Form 4

SANDS THEODORI Form 4	ED						
January 04, 2010						-	PPROVAL
Check this box	NITED STATES		S AND EX on, D.C. 20		E COMMISSIO	Number:	3235-0287 January 31,
if no longer subject to Section 16. Form 4 or	WNERSHIP OF WNERSHIP OF Estimated average burden hours per response 0						
abligations	Filed pursuant to tion 17(a) of the 30(h)		Iolding Cor	npany Act	of 1935 or Secti		
(Print or Type Responses)							
1. Name and Address of I SANDS THEODOR	2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer			
(Last) (First)	(Middle)	ARCH COAL INC [ACI] 3. Date of Earliest Transaction			(Check all applicable)		
ONE CITYPLACE DRIVE		(Month/Day/Year) 12/31/2009			X_ Director 10% Owner Officer (give title Other (specify below) below)		
(Street ST. LOUIS, MO 631		4. If Amendment Filed(Month/Day/	-	1	6. Individual or Applicable Line) _X_ Form filed by Form filed by Person	-	Person
(City) (State)) (Zip)	Table I - No	n-Derivative	Securities A	Acquired, Disposed	of, or Beneficia	illy Owned
1.Title of 2. Transac Security (Month/Da (Instr. 3)	tion Date 2A. Deen ay/Year) Executior any (Month/D	n Date, if Transad Code Day/Year) (Instr. 8	 4. Securit 2. Securit 2. Disposed 3. (Instr. 3, 4) V Amount 	(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 of Indirect Beneficial Ownership (Instr. 4)
Reminder: Report on a sep	parate line for each c	lass of securities be	eneficially own	ned directly	or indirectly.		
			inforn requir	nation cont ed to resp ys a curre	spond to the colle tained in this forn 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.

Edgar Filing: SANDS THEODORE D - Form 4

	Derivative Security				(A) orDisposed(D)(Instr. 3, and 5)						
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock	(1)	12/31/2009	А		1,798		(2)	(2)	Common Stock	1,798	\$ 22

Reporting Owners

Reporting Owner Name / Address	Relationships						
I O	Director	10% Owner	Officer Other				
SANDS THEODORE D ONE CITYPLACE DRIVE ST. LOUIS, MO 63141	Х						
Signatures							
/s/ Robert G. Jones,		01/04/201	0				

Attorney-in-Fact	01/04/2010		
<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 Aren 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.