KARN ROBERT B III

Form 4

February 18, 2010

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287

OMB APPROVAL

Number:

January 31,

Expires: Estimated average

2005

0.5

burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

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

may continue. See Instruction

1(b).

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * KARN ROBERT B III			2. Issuer Name and Ticker or Trading Symbol PEABODY ENERGY CORP [BTU]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Energy an approache)				
C/O PEABODY ENERGY CORPORATION,, 701 MARKET STREET			(Month/Day/Year) 02/16/2010	X Director 10% Owner Officer (give title below) Other (specify below)				
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check				
ST. LOUIS, MO 63101-1826			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				

SI	`. L(UU.	IS,	ΜC	631 (.01-	1826

(State)

(City)

(City)	(State) (Table Table	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed of	f, or Beneficial	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquire Transaction(A) or Disposed of (I Code (Instr. 3, 4 and 5) (Instr. 8) (A) or		d 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)	
			Code V	Amount	(D)	Price	(Ilistr. 5 and 4)		
Common Stock	02/16/2010		S	3,000	D	\$ 46.54 (1)	10,912	I	By Trust
Common Stock	02/16/2010		S	700	D	\$ 46.52	840	I	By Family Trust
Common Stock							8,801	D	

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)

Edgar Filing: KARN ROBERT B III - Form 4

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 2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Titl	le and	8. Price of	9. Nu
Derivati	ve Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amou	ınt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	rlying	Security	Secu
(Instr. 3) Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr.	. 3 and 4)		Own
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
									Amount		
						Date	Expiration	Title	or Number		
						Exercisable	Date	Title	of		
				Code V	(A) (D)				Shares		
				Code v	(A) (D)				Snares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

KARN ROBERT B III C/O PEABODY ENERGY CORPORATION, 701 MARKET STREET ST. LOUIS, MO 63101-1826



Signatures

Robert B. Karn By: Kenneth L. Wagner Attorney-in-Fact

02/18/2010

**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).

This represents the weighted average sale price for the shares. The shares were sold in multiple transactions at prices ranging from \$46.53 to \$46.55 per share, inclusive. The reporting person will provide upon request by the SEC staff, the issuer or a security holder of the

issuer, full information regarding the number of shares sold at each separate price.

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