BOYCE GREGORY H

Form 4

December 02, 2010

FORM 4

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

OMB Number:

3235-0287

0.5

Check this box if no longer

January 31, Expires: 2005

OMB APPROVAL

subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** response...

Estimated average burden hours per

Form 5 obligations may continue. See Instruction

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 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Add BOYCE GRE	*	rting Person *	2. Issuer Name and Ticker or Trading Symbol PEABODY ENERGY CORP [BTU]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(Last) (First) (Middle)		3. Date of Earliest Transaction	(Check an applicable)		
PEABODY ENERGY CORPORATION, 701 MARKET STREET			(Month/Day/Year) 12/01/2010	_X_ Director 10% Owner X Officer (give title Other (specify below) Chairman and CEO		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
ST. LOUIS, MO 63101			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tab	le I - Non-l	Derivative S	ecurit	ies Acquir	ed, Disposed of,	or Beneficially	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securities for Disposed (Instr. 3, 4 and Amount	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)
Common Stock	12/01/2010		M <u>(1)</u>	150,010	A	\$ 9.0067	351,374 <u>(2)</u>	D	
Common Stock	12/01/2010		S(1)	149,910	D	\$ 59.95	201,464 (2)	D	
Common Stock	12/01/2010		S <u>(1)</u>	100	D	\$ 60	201,364 (2)	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)required to respond unless the form

Edgar Filing: BOYCE GREGORY H - Form 4

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 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. Transaction Code (Instr. 8)	ionDerivative Securities				7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amour Numbe Shares
Employee Stock Option (right to	\$ 9.0067	12/01/2010		M <u>(1)</u>		150,010	10/01/2003	10/01/2013	Common Stock	150,0

Reporting Owners

Reporting Owner Name / Address	Relationships						
. 9	Director	10% Owner	Officer	Other			
BOYCE GREGORY H PEABODY ENERGY CORPORATION 701 MARKET STREET ST. LOUIS, MO 63101	X		Chairman and CEO				

Signatures

buy)

Gregory H. Boyce By: Kenneth L. Wagner
Attorney-in-Fact
12/02/2010

**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).
- (1) This exercise/sale was effected pursuant to a pre-existing Rule 10b5-1 trading plan adopted by the reporting person.
- (2) Includes 6,492 shares acquired pursuant to the Company's Employee Stock Purchase Plan.
- (3) Not applicable.
- (4) Does not include employee stock options with different expiration dates and exercise prices.

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