

NAVARRE RICHARD A

Form 4

December 16, 2010

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

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

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

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

OMB APPROVAL

OMB
Number: 3235-0287
Expires: January 31,
2005
Estimated average
burden hours per
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person *
NAVARRE RICHARD A

(Last) (First) (Middle)

701 MARKET STREET

(Street)

ST. LOUIS, MO 63101-1826

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

PEABODY ENERGY CORP [BTU]

3. Date of Earliest Transaction
(Month/Day/Year)

12/15/2010

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
____X____ Officer (give title ____ Other (specify
below) below)

Pres & Chief Comm. Officer

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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	12/15/2010		M ⁽¹⁾	51,197 A	\$ 3.3001 72,949	D	
Common Stock	12/15/2010		S ⁽¹⁾	51,197 D	\$ 61.26 ⁽²⁾ 21,752	D	
Common Stock					120,900	I	By Family Trust

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

**Persons who respond to the collection of
information contained in this form are not
required to respond unless the form**

SEC 1474
(9-02)

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)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Share
Employee Stock Option (right to buy)	\$ 3.3001	12/15/2010		M ⁽¹⁾		51,197		07/01/2010	01/01/2011	Common Stock	51,197

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

NAVARRE RICHARD A
701 MARKET STREET
ST. LOUIS, MO 63101-1826

Pres & Chief Comm. Officer

Signatures

Richard A. Navarre By: Kenneth L. Wagner
Attorney-in-Fact

12/16/2010

__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.

This represents the weighted average sale price for the shares. The shares were sold in multiple transactions at prices ranging from \$61.05 to \$61.66 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.

(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.