PEABODY ENERGY CORP Form 8-K January 31, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 8-K CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 Date of Report (Date of earliest event reported) January 31, 2008 PEABODY ENERGY CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 1-16463 13-4004153

(State or other jurisdiction of incorporation or organization)

(Commission File Number)

(I.R.S. Employer Identification No.)

701 Market Street, St. Louis, Missouri **63101-1826** (Zip Code)

(Address of principal executive offices)

Registrant s telephone number, including area code ccodecode (314) 342-3400

N/A

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On January 31, 2008, Peabody Energy Corporation (Peabody) issued a press release setting forth Peabody s fourth quarter and full year 2007 financial results and providing guidance on Peabody s full year 2008 forecasted results. A copy of Peabody s press release is attached hereto as Exhibit 99.1.

The information contained in this Current Report shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description of Exhibit

99.1 Press Release of Peabody Energy Corporation dated January 31, 2008.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PEABODY ENERGY CORPORATION

January 31, 2008 By: /s/ Richard A. Navarre

Name: Richard A. Navarre

Title: President and Chief Commercial

Officer

And Chief Financial Officer

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Exhibit Index

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