

PEABODY ENERGY CORP  
Form 8-K  
February 27, 2012

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) February 27, 2012

PEABODY ENERGY CORPORATION  
(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)	1-16463 (Commission File Number)	13-4004153 (I.R.S. Employer Identification No.)
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701 Market Street, St. Louis, Missouri (Address of principal executive offices)	63101-1826 (Zip Code)
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Registrant's telephone number, including area code (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:

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

Item 7.01. Regulation FD Disclosure

On February 27, 2012, Peabody Energy Corporation (“Peabody”) management will be presenting at the BMO Capital Markets 2012 Global Metals & Mining Conference in Hollywood, Florida. The related written presentation is furnished as Exhibit 99.1 hereto.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description of Exhibit
99.1	Peabody written presentation dated February 27, 2012

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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

February 27, 2012

By: /s/ Kenneth L. Wagner

Name: Kenneth L. Wagner

Title: Vice President, Assistant General Counsel  
and Assistant Secretary

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EXHIBIT INDEX

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