

PEABODY ENERGY CORP  
Form 8-K  
August 20, 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): August 20, 2012

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

|                                                                               |                                     |                                                    |
|-------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------|
| Delaware<br>(State or other jurisdiction of<br>incorporation or organization) | 1-16463<br>(Commission File Number) | 13-4004153<br>(I.R.S. Employer Identification No.) |
|-------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------|

|                                                                                    |                          |
|------------------------------------------------------------------------------------|--------------------------|
| 701 Market Street, St. Louis, Missouri<br>(Address of principal executive offices) | 63101-1826<br>(Zip Code) |
|------------------------------------------------------------------------------------|--------------------------|

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))
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Item 7.01. Regulation FD Disclosure

Beginning on August 20, 2012, and at certain other times thereafter through August 22, 2012, Peabody Energy Corporation ("Peabody") management will be presenting to various investors. The related written presentation is furnished as Exhibit 99.1 hereto.

The information furnished in this Item 7.01, including Exhibit 99.1 hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filings under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

| Exhibit No. | Description of Exhibit                                     |
|-------------|------------------------------------------------------------|
| 99.1        | Peabody management written presentation dated August 2012. |

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

August 20, 2012

By: /s/ Kenneth L. Wagner  
Name: Kenneth L. Wagner  
Title: Vice President, Assistant General Counsel  
and Assistant Secretary

EXHIBIT INDEX

| Exhibit No. | Description                                                |
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