PEABODY ENERGY CORP		
Form 8-K		
March 26, 2012		
UNITED STATES SECURITIES AND EXCHANGE Washington, D.C. 20549 FORM 8-K CURRENT REPORT Pursuant to Section 13 or 15(d) of	COMMISSION the Securities Exchange Act of 1934	1
Date of Report (Date of earliest ev	ent reported) March 26, 2012	
PEABODY ENERGY CORPORA (Exact name of registrant as specif		
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 (Address of principal executive offices)		63101-1826 (Zip Code)
Registrant's telephone number, inc	luding area code (314) 342-3400	
N/A (Former name or former address, in	changed since last report.)	
Check the appropriate box below is of the registrant under any of the fo		simultaneously satisfy the filing obligation
[] Written communications pursua	nt to Rule 425 under the Securities	Act (17 CFR 230.425)
[] Soliciting material pursuant to F	Rule 14a-12 under the Exchange Act	t (17 CFR 240.14a-12)
[] Pre-commencement communica 240.14d-2(b))	tions pursuant to Rule 14d-2(b) und	ler the Exchange Act (17 CFR

[] 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 March 26, 2012, Peabody Energy Corporation ("Peabody") management will be presenting at the Howard Weil 2012 Energy Conference in New Orleans, Louisiana. 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 March 26, 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

March 26, 2012

By: /s/ Kenneth L. Wagner Name: Kenneth L. Wagner

Title: Vice President, Assistant General Counsel

and Assistant Secretary

EXHIBIT INDEX

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