PEABODY ENERGY CORP Form 8-K May 10, 2010

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):

May 9, 2010

PEABODY ENERGY CORPORATION

(Exact name of registrant as specified in its charter)

Delaware	1-16463	13-4004153
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
701 Market Street, St. Louis, Missouri		63101
(Address of principal executive offices)		(Zip Code)
Registrant s telephone number, including area code:		(314) 342-3400
	Not Applicable	
Former na	me or former address, if changed since l	ast report
Check the appropriate box below if the Form 8-K filithe following provisions:	ing is intended to simultaneously satisfy	the filing obligation of the registrant under any of
Written communications pursuant to Rule 425 un Soliciting material pursuant to Rule 14a-12 unde Pre-commencement communications pursuant to Pre-commencement communications pursuant to	r the Exchange Act (17 CFR 240.14a-12 Rule 14d-2(b) under the Exchange Act	(17 CFR 240.14d-2(b))

Top of the Form Item 7.01 Regulation FD Disclosure.

On May 9, 2010, Peabody Energy Corporation ("Peabody") announced that it had submitted a revised definitive proposal to acquire a controlling interest in Macarthur Coal Limited (ASX: MCC). Under Peabody's proposal, Macarthur shareholders would receive a cash price of A\$15.00 per share valuing Macarthur at A\$3.8 billion (US\$3.4 billion). The proposal has the approval of Peabody's Board of Directors and would be implemented by way of a scheme of arrangement on customary terms, including receipt of FIRB and other regulatory approvals. Under the proposal, Peabody is prepared to offer cash to all Macarthur shareholders and remains willing to provide any, or all, of Macarthur's three major shareholders with the opportunity to retain their economic interest in Macarthur should they so desire. A copy of Peabody's press release is furnished as Exhibit 99.1 hereto.

Item 9.01 Financial Statements and Exhibits.

Exhibit No. 99.1 Peabody press release dated May 9, 2010.

Top of the Form

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

May 10, 2010 By: Kenneth L. Wagner

Name: Kenneth L. Wagner

Title: Vice President, Assistant General Counsel and

Assistant Secretary

Top of the Form

Exhibit Index

Exhibit No.	Description
99.1	Peabody press release dated May 9, 2010.