ARCH COAL INC Form 8-K August 02, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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 2, 2010 (August 2, 2010) Arch Coal, Inc.

(Exact name of registrant as specified in its charter)

Delaware 1-13105 43-0921172

(State or other jurisdiction of incorporation)

(Commission File Number)

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

CityPlace One

One CityPlace Drive, Suite 300

St. Louis, Missouri 63141 (Address, including zip code, of principal executive offices)

Registrant s telephone number, including area code: (314) 994-2700

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)
- 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 7.01 Regulation FD Disclosure.

On August 2, 2010, Arch Coal, Inc. issued a press release announcing the pricing of its public offering of \$500.0 million aggregate principal amount of senior notes due 2020. A copy of the press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibit is attached hereto and furnished herewith.

Exhibit No.		Description	
99.1	Press release dated August 2, 2010.	1	

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.

Dated: August 2, 2010 Arch Coal, Inc.

By: /s/ Robert G. Jones Robert G. Jones

Senior Vice President Law, General

Counsel and Secretary

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Exhibit Index

Exhibit

No. Description

99.1 Press release dated August 2, 2010.