ARCH COAL INC Form 8-K April 23, 2009

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): April 23, 2009 (April 23, 2009)
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:

- o 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 April 23, 2009, Steven F. Leer, Chairman and Chief Executive Officer of Arch Coal, Inc. (the Company), will deliver a presentation at the Company s 2009 annual stockholders meeting. The slides from the presentation are attached as Exhibit 99.1 hereto and are hereby incorporated by reference.

A copy of the slides will be available at http://investor.archcoal.com/events.cfm for 30 days.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibits are attached hereto and filed herewith.

Exhibit No.	Description	
99.1	Slides from the presentation at the 2009 annual stockholders	meeting.

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: April 23, 2009 Arch Coal, Inc.

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

Senior Vice President Law, General Counsel

and Secretary

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