

ARCH COAL INC  
Form 8-K  
May 17, 2006

**Table of Contents**

**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): May 17, 2006 (May 17, 2006)**

**Arch Coal, Inc.**

(Exact name of registrant as specified in its charter)

|   |                                     |  |
|---|-------------------------------------|--|
| Delaware<br>(State or other jurisdiction of<br>incorporation) | 1-13105<br>(Commission File Number) | 43-0921172<br>(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)
  - 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))
-

**TABLE OF CONTENTS**

Item 7.01 Regulation FD Disclosure

Item 9.01 Financial Statements and Exhibits

Signatures

Exhibit Index

Slides from the Presentation at Bear Stearns & Co. 15th Annual Global Credit Conference

---

**Table of Contents**

**Item 7.01 Regulation FD Disclosure.**

On May 17, 2006, Mr. Deck Slone, Vice President, Investor Relations & Public Affairs, and Mr. John Drexler, Vice President, Accounting and Finance, will deliver a presentation at the Bear Stearns & Co. 15<sup>th</sup> Annual Global Credit Conference that will include written communication comprised of slides. The slides from the presentation are attached hereto as Exhibit 99.1 and are hereby incorporated by reference.

A copy of the slides will be available at [www.shareholder.com/archcoal/events.cfm](http://www.shareholder.com/archcoal/events.cfm) for 30 days.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits

The following exhibits are attached hereto and furnished herewith.

| Exhibit<br>No. | Description  |
|----------------|--|
| 99.1           | Slides from the presentation at Bear Stearns & Co. 15th Annual Global Credit Conference. |

**Table of Contents**

**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: May 17, 2006

Arch Coal, Inc.

By: /s/ Robert G. Jones

Robert G. Jones

Vice President Law, General Counsel and

Secretary

**Table of Contents**

**Exhibit Index**

| Exhibit | No.  | Description  |
|---------|------|--|
|         | 99.1 | Slides from the presentation at Bear Stearns & Co. 15th Annual Global Credit Conference. |