CLOUD PEAK ENERGY INC. Form 8-K March 16, 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) March 16, 2010

Cloud Peak Energy Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-34547 (Commission File Number)

26-3088162 (IRS Employer Identification No.)

505 S. Gillette Ave.
Gillette, WY
(Address of Principal Executive Offices)

82716 (Zip Code)

(307) 687-6000

(Registrant s Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

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 (<i>see</i> General Instruction A.2. below):				
o	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)			
0	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)			
0	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))			
0	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))			

Item 2.02	Results of	of Operations	and Financial	Condition.

On March 16, 2010, Cloud Peak Energy Inc. issued a press release discussing its fourth quarter and full year 2009 financial results and related matters. The full text of the press release is furnished with this Report as Exhibit 99.1 and is incorporated by reference herein.

The information contained in this Item 2.02 (including Exhibit 99.1) of this Report is furnished pursuant to this Item 2.02 and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, notwithstanding any general incorporation by reference language in other Cloud Peak Energy filings.

Item 9.01 Financial Statements and Exhibits

- (d) Exhibits. The following exhibit is being furnished herewith.
- 99.1 Press release, dated March 16, 2010, issued by Cloud Peak Energy Inc. discussing its fourth quarter and full year 2009 financial results and related matters.

2

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CLOUD PEAK ENERGY INC.

By: /s/ Amy J. Stefonick

Name: Amy J. Stefonick Title: Corporate Secretary

Date: March 16, 2010

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press release, dated March 16, 2010, issued by Cloud Peak Energy Inc. discussing its fourth quarter and full year 2009 financial results and related matters.
	4