CLIFFS NATURAL RESOURCES INC. Form 8-K July 29, 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): July 28, 2010

CLIFFS NATURAL RESOURCES INC.

(Exact Name of Registrant as Specified in Its Charter)

OHIO (State or Other Jurisdiction

1-8944 (Commission 34-1464672 (IRS Employer

of Incorporation) File Number) Identification No.)

200 Public Square, Suite 3300, Cleveland, Ohio
(Address of Principal Executive Offices)
(Zip Code)
Registrant s Telephone Number, Including Area Code: (216-694-5700)

(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:

- " 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))

ITEM 2.02. Results of Operations and Financial Condition.

On July 28, 2010, Cliffs Natural Resources Inc. issued a news release announcing the unaudited second-quarter and first-half financial results for the period ended June 30, 2010, a copy of which is attached as Exhibit 99(a) to this Current Report on Form 8-K. This information shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 (the Exchange Act) or incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 9.01. Financial Statements and Exhibits.

(d) Exhibits:

Exhibit
Number

Exhibit

99(a) Cliffs Natural Resources Inc. published a news release on July 28, 2010 captioned, Cliffs Natural Resources Inc. Reports Second-Quarter 2010 Results

Filed
Herewith

SIGNATURE

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.

CLIFFS NATURAL RESOURCES INC.

By: /s/ P. Kelly Tompkins Name: P. Kelly Tompkins

Title: Executive Vice President Legal, Government Affairs and Sustainability and General

Counsel and Secretary

Dated: July 29, 2010

INDEX TO EXHIBITS

Exhibit Number	Exhibit		
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