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):

September 9, 2008

Cleveland-Cliffs Inc

(Exact name of registrant as specified in its charter)

Ohio

1-8944 (Commission

File Number)

(State or other jurisdiction of incorporation)

1100 Superior Avenue, Cleveland, Ohio

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

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))

34-1464672

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

44114-2544

(Zip Code)

216-694-5700

Item 8.01 Other Events.

Cleveland-Cliffs Inc ("Company") published two news releases on September 9, 2008 reporting the declaration by the Board of Directors of the Company of the Common Stock and Preferred Stock dividends. The news releases captioned, "Cleveland-Cliffs Declares Regular Cash Dividend on Common Stock", and "Cleveland-Cliffs Declares Dividends on Preferred Stock" are contained in Item 9.01 as Exhibits 99(a) and 99(b), respectively, on Form 8-K and are incorporated into this Item 8.01 by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99(a) Cleveland-Cliffs Inc ("Company") published a news release on September 9, 2008 captioned, "Cleveland-Cliffs Declares Regular Cash Dividend on Common Stock"

99(b) Cleveland-Cliffs Inc ("Company") published a news release on September 9, 2008 captioned, "Cleveland-Cliffs Declares Dividends on Preferred Stock"

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.

September 11, 2008

Cleveland-Cliffs Inc

By: Traci L. Forrester

Name: Traci L. Forrester Title: Assistant Secretary Exhibit Index

Exhibit No.	Description
99.(a)	Cleveland-Cliffs Inc ("Company") published a news release on September 9, 2008 captioned, "Cleveland-Cliffs Declares Regular Cash Dividend on
99.(b)	Common Stock" Cleveland-Cliffs Inc ("Company") published a news release on September 9, 2008 captioned, "Cleveland-Cliffs Declares Dividends on Preferred Stock"

<u>NEWS RELEASE</u>

Cleveland-Cliffs Declares Regular Cash Dividend on Common Stock

CLEVELAND – Sept. 9, 2008 – Cleveland-Cliffs Inc (NYSE: CLF), which will be renamed Cliffs Natural Resources in the coming months, today announced that its Board of Directors has declared a regular quarterly cash dividend of \$0.0875 per common share.

This dividend rate is the same as the cash dividend declared on the Company's common stock in the first two quarters of 2008. The cash dividend will be payable on Dec. 1, 2008, to shareholders of record as of the close of business on Nov. 14, 2008.

ABOUT CLEVELAND-CLIFFS INC

Cleveland-Cliffs Inc, headquartered in Cleveland, Ohio, is an international mining company, the largest producer of iron ore pellets in North America and a major supplier of metallurgical coal to the global steelmaking industry. The Company operates six iron ore mines in Michigan, Minnesota and Eastern Canada, and three coking coal mines in West Virginia and Alabama. Cliffs also owns 85% of Portman Limited, a large iron ore mining company in Australia, serving the Asian iron ore markets with direct-shipping fines and lump ore. In addition, the Company has a 30% interest in the Amapá Project, a Brazilian iron ore project, and a 45% economic interest in the Sonoma Project, an Australian coking and thermal coal project.

To be added to Cleveland-Cliffs' e-mail distribution list, please click on the link below:

http://www.cpg-llc.com/clearsite/clf/emailoptin.html

News releases and other information on the Company are available on the Internet at:

<u>http://www.cleveland-cliffs.com</u> or www.cleveland-cliffs.com/Investors/Pages/default.aspx?b=1041&1=1

SOURCE: Cleveland-Cliffs Inc

CONTACT: Steve Baisden Director, Investor Relations and Corporate Communications (216) 694-5280 <u>srbaisden@cleveland-cliffs.com</u>

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<u>NEWS RELEASE</u>

Cleveland-Cliffs Declares Dividend on Preferred Stock

CLEVELAND – Sept. 9, 2008 – Cleveland-Cliffs Inc (NYSE: CLF), which will be renamed Cliffs Natural Resources in the coming months, today announced that its Board of Directors has authorized a scheduled dividend payment on the Company's 3.25% redeemable cumulative convertible perpetual preferred stock. A cash payment of \$8.125 per share will be payable on Oct. 15, 2008, to preferred stock shareholders of record on Oct. 1, 2008.

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SOURCE: Cleveland-Cliffs Inc

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Steve Baisden Director, Investor Relations and Corporate Communications (216) 694-5280 <u>srbaisden@cleveland-cliffs.com</u>

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