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): October 25, 2006

CLEVELAND-CLIFFS INC

(Exact Name of Registrant as Specified in Its Charter)

OHIO (State or Other Jurisdiction

of Incorporation)

1-8944 (Commission File Number) 34-1464672 (IRS Employer

Identification No.)

1100 Superior Avenue, Cleveland, Ohio44114-2589(Address of Principal Executive Offices)(Zip Code)Registrant s Telephone Number, Including Area Code: (216-694-5700)

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:

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- " 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 October 25, 2006, Cleveland-Cliffs Inc issued a news release announcing the unaudited financial results for the quarter and nine months ended September 30, 2006, 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

 Number
 Exhibit

 99(a)
 Cleveland-Cliffs Inc published a News Release on October 25, 2006 captioned, Cleveland-Cliffs Reports Third-Quarter Earnings

Filed Herewith

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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.

CLEVELAND-CLIFFS INC

By: /s/ Donald J. Gallagher

Name: Donald J. Gallagher

Title: President North American Iron Ore, Chief Financial Officer and Treasurer

Dated: October 26, 2006

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INDEX TO EXHIBITS

Exhibit

 Number
 Exhibit

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