

SCHEDULE 13G

Amendment No. 0
Cleveland-Cliffs Incorporated
Common Stock
Cusip #185896107

Cusip #185896107
Item 1: Reporting Person - FMR Corp.
Item 4: Delaware
Item 5: 153,600
Item 6: 0
Item 7: 611,500
Item 8: 0
Item 9: 611,500
Item 11: 5.926%
Item 12: HC

Cusip #185896107
Item 1: Reporting Person - Edward C. Johnson 3d
Item 4: United States of America
Item 5: 0
Item 6: 0
Item 7: 611,500
Item 8: 0
Item 9: 611,500
Item 11: 5.926%
Item 12: IN

Cusip #185896107
Item 1: Reporting Person - Abigail P. Johnson
Item 4: United States of America
Item 5: 0
Item 6: 0
Item 7: 611,500
Item 8: 0
Item 9: 611,500
Item 11: 5.926%
Item 12: IN

SCHEDULE 13G - TO BE INCLUDED IN
STATEMENTS
FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

Item 1(a). Name of Issuer:

Cleveland-Cliffs Incorporated

Item 1(b). Name of Issuer's Principal Executive Offices:

1100 Superior Avenue
18th Floor
Cleveland, OH 44114

Item 2(a). Name of Person Filing:

FMR Corp.

Item 2(b). Address or Principal Business Office or, if None,
Residence:

82 Devonshire Street, Boston,
Massachusetts 02109

Item 2(c). Citizenship:

Not applicable

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

185896107

Item 3. This statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) and the person filing, FMR Corp., is a parent holding company in accordance with Section 240.13d-1(b)(ii)(G). (Note: See Item 7).

Item 4. Ownership

(a) Amount Beneficially Owned: 611,500

(b) Percent of Class: 5.926%

(c) Number of shares as to which such person has:

(i) sole power to vote or to direct the vote: 153,600

(ii) shared power to vote or to direct the vote: 0

(iii) sole power to dispose or to direct the disposition of: 611,500

(iv) shared power to dispose or to direct the disposition of: 0

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of Cleveland-Cliffs Incorporated. No one person's interest in the Common Stock of Cleveland-Cliffs Incorporated is more than five percent of the total outstanding Common Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

See attached Exhibit(s) A, B, and C.

Item 8. Identification and Classification of Members of the Group.

Not Applicable. See attached Exhibit A.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Schedule 13G in connection with FMR Corp.'s beneficial ownership of the Common Stock of Cleveland-Cliffs Incorporated at December 31, 2003 is true, complete and correct.

February 16, 2004
Date

/s/Eric D. Roiter
Signature

Eric D. Roiter
Duly authorized under Power of Attorney
dated December 30, 1997 by and on behalf

Limited, Pembroke Hall, 42 Crow Lane, Hamilton, Bermuda, a Bermudan joint stock company incorporated for an unlimited duration by private act of the Bermuda Legislature (FIL) and an investment adviser to various investment companies (the "International Funds") and certain institutional investors, as a beneficial owner of the 65,100 shares or 0.631% of the Common Stock outstanding of Cleveland-Cliffs Incorporated.

Prior to June 30, 1980, FIL was a majority-owned subsidiary of Fidelity Management & Research Company (Fidelity), a wholly-owned subsidiary of FMR Corp. On that date, the shares of FIL held by Fidelity were distributed, as a dividend, to the shareholders of FMR Corp. FIL currently operates as an entity independent of FMR Corp. and Fidelity. The International Funds and FIL's other clients, with the exception of Fidelity and an affiliated company of Fidelity, are non-U.S. entities.

A partnership controlled by Edward C. Johnson 3d and members of his family owns shares of FIL voting stock with the right to cast approximately 39.89% of the total votes which may be cast by all holders of FIL voting stock. Mr. Johnson 3d is Chairman of FMR Corp. and FIL. FMR Corp. and FIL are separate and independent corporate entities, and their ~~board of directors~~ ^{they}

They are separate and independent corporate entities, and their

13G in connection with their beneficial ownership of the Common Stock of Cleveland-Cliffs Incorporated at December 31, 2003.

FMR Corp.

By /s/ Eric D. Roiter

Eric D. Roiter

Duly authorized under Power of Attorney dated December 30, 1997, by and on behalf of FMR Corp. and its direct and indirect subsidiaries

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