



1,082,550

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9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,082,550

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10. CHECK BOX IF AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN  
SHARES [ ]

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11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9  
10.15%

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12. TYPE OF REPORTING PERSON  
IA, HC

CUSIP No. 185896107                      13G                      Page 3 of 7 Pages

Item 1(a). Name of Issuer:

CLEVELAND-CLIFFS INC.

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

1100 Superior Avenue, 18th Floor  
Cleveland OH 44114

Item 2(a). Name of Person Filing:

Wellington Management Company, LLP ('WMC')

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

75 State Street  
Boston, Massachusetts 02109

Item 2(c). Citizenship:

Massachusetts

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

COMMON STOCK

Item 2(e). CUSIP Number:

185896107

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or  
13d-2(b) or (c), Check Whether the Person Filing is a:

- (a) [ ] Broker or dealer registered under Section 15 of the Act.
- (b) [ ] Bank as defined in Section 3(a)(6) of the Act.
- (c) [ ] Insurance Company as defined in Section 3(a)(19) of  
the Act.

CUSIP No. 185896107                      13G                      Page 4 of 7 Pages

- (d) [ ] Investment Company registered under Section 8 of the  
Investment Company Act.
- (e) [ X ] An investment adviser in accordance with  
Rule 13d-1(b)(1)(ii)(E);
- (f) [ ] An employee benefit plan or endowment fund in accordance  
with Rule 13d-1(b)(1)(ii)(F);
- (g) [ X ] A parent holding company or control person in accordance  
with Rule 13d-1(b)(1)(ii)(G); see item 7;
- (h) [ ] A savings association as defined in Section 3(b) of the  
Federal Deposit Insurance Act;
- (i) [ ] A church plan that is excluded from the definition of an  
investment company under Section 3(c)(14) of the

(j) [ ] Group, in accordance with Rule 13d-1(b) (1) (ii) (J).

If this statement is filed pursuant to Rule 13d-1(c),  
check this box [ ]

Item 4. Ownership.

Provide the following information regarding the aggregate  
number and percentage of the class of securities of the issuer  
identified in Item 1.

(a) Amount beneficially owned: WMC, in its capacity as  
investment adviser, may be deemed to beneficially own  
1,082,550 shares of the Issuer which are held of  
record by clients of WMC.

(b) Percent of class: 10.15%

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

(i) Sole power to vote or to direct the vote	0
(ii) Shared power to vote or to direct the vote	951,250
(iii) Sole power to dispose or to direct the disposition of	0
(iv) Shared power to dispose or to direct the disposition of	1,082,550

CUSIP No. 185896107

13G

Page 5 of 7 Pages

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

If this statement is being filed to report the fact that as of the  
date hereof the reporting person has ceased to be the beneficial  
owner of more than five percent of the class of securities, check  
the following

[ ].

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

The securities as to which this Schedule is filed by  
WMC, in its capacity as investment adviser, are  
owned of record by clients of WMC. Those clients  
have the right to receive, or the power to direct the receipt  
of, dividends from, or the proceeds from the sale of, such  
securities. No such client is known to have such right or  
power with respect to more than five percent of this class of  
securities, except as follows:

None

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

See Exhibit A

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

Not Applicable. This schedule is not being filed  
Pursuant to Rule 13d-1(b) (1) (ii) (J) or Rule 13d-1(d).

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certification.

(a) The following certification shall be included if the statement  
is filed pursuant to Rule 13d-1(b):

"By signing below I certify that, to the best of my knowledge  
and belief, the securities referred to above were acquired  
and are held in the ordinary course of business and were not  
acquired and are not held for the purpose of or with the

CUSIP No. 185896107

13G

Page 6 of 7 Pages

effect of changing or influencing the control of the issuer of  
the securities and were not acquired and are not held in

connection with or as a participant in any transaction having that 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 statement is true, complete and correct.

By:--//Brian P. Hillery/--  
Name: Brian P. Hillery  
Title: Assistant Vice President  
Date: April 10, 2000

\* Signed pursuant to a Power of Attorney dated January 15, 1997 and filed with the SEC on January 24, 1997.

CUSIP No. 185896107

13G

Page 7 of 7 Pages

Exhibit A

Pursuant to the instructions in Item 7 of this Schedule 13G, the identity and the Item 3 classification of the relevant subsidiary are: Wellington Trust Company, NA, 75 State Street, Boston MA 02109, a wholly-owned subsidiary of Wellington Management Company, LLP and a bank as defined in Section 3(a)(6) of the Securities Exchange Act of 1934.