

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response...	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person* CALFEE WILLIAM R			2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)				<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner			
1100 SUPERIOR AVENUE, 15TH FLOOR			03/08/2005				<input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____				
(Street)			er_g c				rHIP @ M i b u c t i o a t V f f c				
a)			03/08/2005								
(Street)											

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[Signature Line]

Explanation of Responses:

* If the form is filed by more than one reporting person, see **Instruction 4(b)(v)**.

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Represents a grant of Restricted Stock to the Reporting Person under the Cleveland-Cliffs Inc 1992 Incentive Equity Plan (as Amended and Restated May 13, 1997).

(2) Represents a grant of Restricted Stock to the Reporting Person by the Cleveland-Cliffs Inc Voluntary Non-Qualified Deferred Compensation Plan (VNQDC).

(3) Convertible into Common Shares on a 1-for-1 basis.

Represents a grant of Retention Units to the Reporting Person under the Cleveland-Cliffs Inc Long-Term Incentive Program covering the period January 1, 2005 through December

(4) 31, 2007 (Incentive Period). Payment by the Reporting Person under the Non-Qualified Deferred Compensation Plan (VNQDC) for the period