

FORM 4

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

OMB APPROVAL	
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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

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

(Print or Type Responses)

1. Name and Address of Reporting Person* TRETWEY JAMES A		2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) S.V.P.- Bus. Development	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/02/2004		
1100 SUPERIOR AVENUE, 15TH FLOOR					
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)		
CLEVELAND, OH 44114					
(City)			(State)		(Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/02/2004		G	V(1)	1,666	D	\$ 0	6,334	D	
Common Stock	12/21/2004		M		3,333	A	\$ 54.1406	9,667	D	
Common Stock	12/21/2004		M		3,333	A	\$ 64.9688	13,000	D	
Common Stock	12/21/2004		S		6,666	D	\$ 104	6,334	D	
Common Stock								2,129	I	By VNQDC (2)
Common Stock								1,666	I	Wife

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Options (right-to-buy)	\$ 54.1406	12/21/2004		M		3,333	01/12/2003	01/12/2009	Common Shares	3,333	\$ 0	6,667	D	
Options (right-to-buy)	\$ 64.9688	12/21/2004		M		3,333	01/12/2003	01/12/2009	Common Shares	3,333	\$ 0	3,334	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

TRETHEWEY JAMES A 1100 SUPERIOR AVENUE 15TH FLOOR CLEVELAND, OH 44114			S.V.P.- Bus. Development	
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Signatures

James A. Trethewey	12/22/2004
	Date

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) Transfer of shares into spouse's individual account.
- (2) Held for the benefit of the Reporting Person by the Cleveland-Cliffs Inc Voluntary Non-Qualified Deferred Compensation Plan (VNQDC). Balance shown includes 3 shares acquired December 1, 2004 pursuant to the dividend reinvestment feature of the VNQDC.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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