

# FORM 4

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

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

## 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* <b>BRINZO JOHN S</b>		2. Issuer Name and Ticker or Trading Symbol <b>CLEVELAND CLIFFS INC [CLF]</b>		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>Chairman &amp; CEO</b>	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>08/01/2005</b>		
1100 SUPERIOR AVENUE, 15TH FLOOR			4. If Amendment, Date Original Filed(Month/Day/Year)		
(Street)			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
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	08/01/2005		M		15,000	A	\$ 37.8984	114,007	D	
Common Stock	08/01/2005		S		4,300	D	\$ 74.4	109,707	D	
Common Stock	08/01/2005		S		500	D	\$ 74.41	109,207	D	
Common Stock	08/01/2005		S		400	D	\$ 74.43	108,807	D	
Common Stock	08/01/2005		S		400	D	\$ 74.45	108,407	D	
Common Stock	08/01/2005		S		300	D	\$ 74.48	108,107	D	
Common Stock	08/01/2005		S		1,700	D	\$ 74.49	106,407	D	
Common Stock	08/01/2005		S		800	D	\$ 74.25	105,607	D	
Common Stock	08/01/2005		S		600	D	\$ 74.51	105,007	D	
Common Stock	08/01/2005		S		1,700	D	\$ 74.52	103,307	D	
Common Stock	08/01/2005		S		300	D	\$ 74.61	103,007	D	
Common Stock	08/01/2005		S		100	D	\$ 74.68	102,907	D	
Common Stock	08/01/2005		S		500	D	\$ 74.69	102,407	D	
Common Stock	08/01/2005		S		3,300	D	\$ 74.7	99,107	D	
Common Stock	08/01/2005		S		100	D	\$ 74.73	99,007	D	
Common Stock	08/02/2005		M		9,000	A	\$ 37.8984	108,007	D	
Common Stock	08/02/2005		S		1,800	D	\$ 76	106,207	D	
Common Stock	08/02/2005		S		300	D	\$ 76.01	105,907	D	
Common Stock	08/02/2005		S		100	D	\$ 76.05	105,807	D	
Common Stock	08/02/2005		S		1,400	D	\$ 76.06	104,407	D	
Common Stock	08/02/2005		S		100	D	\$ 76.07	104,307	D	
Common Stock	08/02/2005		S		800	D	\$ 76.09	103,507	D	
Common Stock	08/02/2005		S		500	D	\$ 76.14	103,007	D	
Common Stock	08/02/2005		S		2,800	D	\$ 77.46	100,207	D	
Common Stock	08/02/2005		S		1,100	D	\$ 77.52	99,107	D	
Common Stock	08/02/2005		S		100	D	\$ 77.64	99,007	D	
Common Stock								71,759 (1)	I	By VNQDC (2)
Common Stock								17,722	I	By 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)				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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Options (right-to-buy)	\$ 37.8984 (3)	08/01/2005		M			15,000	01/12/2003	01/12/2009	Common Shares	15,000	\$ 0	18,334	D	
Options (right-to-buy)	\$ 37.8984 (3)	08/02/2005		M			9,000	01/12/2003	01/12/2009	Common Shares	9,000	\$ 0	9,334	D	

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BRINZO JOHN S 1100 SUPERIOR AVENUE 15TH FLOOR CLEVELAND, OH 44114	X		Chairman & CEO	

### Signatures

John S. Brinzo	08/03/2005
<small>**Signature of Reporting Person</small>	<small>Date</small>

### 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) Balance shown reflects 27 shares acquired June 1, 2005 pursuant to the dividend reinvestment feature of the Voluntary Non-Qualified Deferred Compensation Plan ("VNQDC") to shareholders of record as of May 20, 2005.
- (2) Held for the benefit of the Reporting Person by the Cleveland-Cliffs Inc VNQDC.
- (3) Original conversion price of this stock option was 75.79688. A 2-for-1 stock split occurred on December 31, 2004. The current conversion price of 37.8984 reflects the effect of the stock split.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.