FORM 4

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

OMB APPROVAL
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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 Ty	pe Response	s)		1												
1. Name and Address of Reporting Person* BRINZO JOHN S				2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director10% Owner						
(Last) (First) (Middle) 1100 SUPERIOR AVENUE, 15TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 08/26/2005						X Officer (give title below) Other (specify below) Chairman & CEO						
(Street) CLEVELAND, OH 44114				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _ Form filed by More than One Reporting Person						
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acqui						nired, Disposed of, or Beneficially Owned						
(Instr. 3) Date			Date (Month/Day/Year)		(Instr. 8)		4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5)			Beneficia Reported	unt of Securities ially Owned Following d Transaction(s)		Form:	7. Nature of Indirect Beneficial		
				(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)		
Common Stock		08/26/2005		S		1,200	111	\$ 69.63	115,529			D				
Common Stock		08/26/2005		S		3,800	11)	\$ 69.4	111,729		D					
Common Stock										71,759			I	By VNQDC		
Reminder:	Report on a s	separate line fo	or each class of secu	rities beneficially o	wned direc	Pers	sons wh tained ir	o respo	rm are	not requ	ction of inf ired to res OMB cont	spond unle	ess	2 1474 (9-02)		
				Derivative Securit (e.g., puts, calls, w						ly Owned						
1. Title of Derivative Security 1. Title of Derivative Conversion or Exercise Price of Derivative Security 2. Conversion Date (Month/Day/Youngle Security)		on 3A. Deemed Execution Da any	4. Transaction Code Year) (Instr. 8)	5.	fumber and (Motorivative ecurities cquired A) or hisposed f (D) nstr. 3,		Date Exercisable I Expiration Date onth/Day/Year)		itle and bunt of erlying irities ir. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number Derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	Owners Form of Derivat Securit Direct or India	f Beneficia Ownershi y: (Instr. 4)			
				Code V	(A) (D)	Date Exe	_	Expiration Date	n Title	Amount or Number of Shares						

Reporting Owners

D 41 0 N 4	Relationships									
Reporting Owner Name / Address	Director	10% Owner	Officer	Other						
BRINZO JOHN S 1100 SUPERIOR AVENUE 15TH FLOOR CLEVELAND, OH 44114	X		Chairman & CEO							

Signatures

George W. Hawk, Jr. by Power of Attorney	08/26/2005	5					
**Signature of Reporting Person	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) Held for the benefit of the Reporting Person by the Cleveland-Cliffs Inc Voluntary Non-Qualified Deferred Compensation Plan (VNQDC).

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.