CLEVELAND CLIFFS INC

Form 4

September 19, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287 January 31,

Expires: 2005

OMB APPROVAL

Estimated average 0.5 response...

burden hours per

if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

See Instruction

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

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)			
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction				
1100 SUPERIOR AVENUE, 15TH FLOOR		JE, 15TH	(Month/Day/Year) 09/15/2006	XDirector10% Owner Other (specify below)			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
CY DYDY AND ON A4114			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting			
CLEVELAND, OH 44114				Person			

(City)	(State)	(Zip) Tab	le I - Non-	Derivativ	e Secu	rities Acqui	red, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	n Date 2A. Deemed Year) Execution Date, if any (Month/Day/Year)		3. 4. Securities Acquired (A) Transactioner Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or			5. Amount of Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I) Transaction(s) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount		Price	(Instr. 3 and 4)		
Common Stock	09/15/2006		S	1,000	D	\$ 35.6	153,846	D	
Common Stock	09/15/2006		S	1,000	D	\$ 35.91	152,846	D	
Common Stock	09/15/2006		S	400	D	\$ 36.11	152,446	D	
Common Stock	09/15/2006		S	600	D	\$ 35.87	151,846	D	
Common Stock	09/15/2006		S	1,000	D	\$ 35.891	150,846	D	

Edgar Filing: CLEVELAND CLIFFS INC - Form 4

Common Stock	09/15/2006	S	1,000	D	\$ 35.885	149,846	D	
Common Stock	09/15/2006	S	1,000	D	\$ 35.77	148,846	D	
Common Stock	09/15/2006	S	1,000	D	\$ 36.252	147,846	D	
Common Stock	09/15/2006	S	1,000	D	\$ 36.176	146,846	D	
Common Stock	09/15/2006	S	1,000	D	\$ 36	145,846	D	
Common Stock	09/15/2006	S	1,000	D	\$ 35.884	144,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 37.81	143,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 37.68	142,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 38.08	141,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 37.92	140,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 38.852	139,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 38.702	138,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 38.25	137,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 37.9	136,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 38.05	135,846	D	
Common Stock	09/18/2006	S	1,000	D	\$ 37.75	134,846	D	
Common Stock	09/18/2006	S(1)	5,000	D	\$ 38.2848	129,846	D	
Common Stock						44,136	I	By VNQDC

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

SEC 1474 (9-02)

Edgar Filing: CLEVELAND CLIFFS INC - Form 4

number.

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	le and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration D	ate	Amou	int of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration	Title	or Number		
						Exercisable	Date	Title	of		
				Codo V	(A) (D)				Shares		
				Code v	(A) (D)				Shares		

Reporting Owners

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

Signatures

George W. Hawk, Jr. by Power of Attorney 09/19/2006

**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) Common shares sold pursuant to a 10b(5)-1 trading plan entered into August 25, 2005 and amended June 9, 2006.
- (2) 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.

Reporting Owners 3