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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

(Print or Type Respon	ses)		•								
1. Name and Address CAMBRE RONA	2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/01/2003					Officer (give title below)	Other (specify	below)	
,	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially	Owned	
1.Title of Security		2. Transaction	2A. Deemed	3. Transaction 4. Securities Acquired		5. Amount of Securities	6.	7. Nature			
(Instr. 3)		Date	Execution Date, if	-			isposed	of (D)	Beneficially Owned Following	Ownership	of Indirect
		(Month/Day/Year)	any	(Instr. 8) (Instr. 3, 4 and 5)		Reported Transaction(s)	Form:	Beneficial			
			(Month/Day/Year)				(A) or		(Instr. 3 and 4)	Direct (D) or Indirect (I)	Ownership (Instr. 4)
				Code	V	Amount	(Ď)	Price		(Instr. 4)	

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	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transacti	on	Numl	Number and Expiration Date A		Amo	unt of	Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Deriv	ative			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secur	ities			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security					Acqu	ired			4)			Following	Direct (D)	
						(A) o	r						Reported	or Indirect	
						Dispo	sed						Transaction(s)	(I)	
						of (D							(Instr. 4)	(Instr. 4)	
						(Instr	· · ·								
						4, and	15)								
											Amount				
								Dete	E		or				
									Expiration	Title	Number				
								Exercisable	Date		of				
				Code	V	(A)	(D)				Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
CAMBRE RONALD C	Х						
,							

Signatures

/s/ J. E. Lenhard; by power of Attorney	y 07/02/2003
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**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) Reflects payment of 100% of Reporting Person's Quarterly Retainer payable in Common Shares under the Cleveland-Cliffs Inc Nonemployee Directors Compensation Plan. Full shares earned in 2003 will be issued effective January 2, 2004.

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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