FORM 4

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

OMB APPE	ROVAL
OMB Number:	3235-0287
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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

I. Name and Address of Reporting Person * MORLEY JOHN C			2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]					5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director						
	(Last) (First) (Middle) 095 CHAGRIN BLVD., SUITE 210N		3. Date of Earliest Transaction (Month/Day/Year) 07/01/2004					-	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					
	EPPER PIKE, OH 44124 (City) (State) (Zip)														
		(2)		T									eficially Owne		
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, any (Month/Day/Yea			4. Securities A (A) or Dispose (Instr. 3, 4 and		d of (D) C 5) T	5. Amount of Securities I Owned Following Repor Transaction(s) (Instr. 3 and 4)		ted	Ownership or Form: EDirect (D)	Beneficial Ownership
						(Code	V An	mount (A) (D)		or Indirect (I) (Instr. 4)		I)	Instr. 4)	
Reminder:	Report on a s	separate line for each	class of securities l	peneficial	lly own	ed direct	tly or i	Persons in this fo	orm are no	t required	to respond	unless th	tion contain e form	ed SEC 14	174 (9-02)
Reminder:	Report on a s	separate line for each		Derivati	ive Sec	curities A	Acquir	Persons in this fo displays	orm are no	t required y valid OM meficially (to respond IB control	unless th		ed SEC 14	174 (9-02)
1. Title of	2. Conversion	3. Transaction	Table II -	Derivati (e.g., pu 4. Transaci Code	ive Sects, calls 5. De Secon (D (Ir	Number erivative ecurities cquired (Acquir nts, or of 6 a (A)	Persons in this fo displays	orm are no a a currentle sed of, or Be exercisable crossible tion Date	t required y valid OM meficially (to respond MB control of Dwned d Amount ying	unless th	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	10. Ownershi Form of Derivative Security: Direct (D) or Indirec	11. Nature pof Indire Benefic Owners: (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if any	Derivati (e.g., pu 4. Transaci Code	ive Sects, calls 5. De Secon (D (Ir	Number erivative courities (a Dispose D))	Acquir nts, op of 6 a ((A))	Persons in this fo displays red, Dispos ptions, con 6. Date Exe and Expirat	erm are no a currentl sed of, or Be evertible sec ercisable tion Date y/Year)	required y valid ON eneficially (urities) 7. Title an of Underly Securities (Instr. 3 an	to respond MB control of Dwned d Amount ying	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownershi Form of Derivative Security: Direct (D or Indirec	11. Nature pof Indire Benefic Owners: (Instr. 4

Reporting Owners

D # 0 Y /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MORLEY JOHN C 31095 CHAGRIN BLVD. SUITE 210N PEPPER PIKE, OH 44124	X					

Signatures

/s/ John E. Lenhard; by Power of Attorney	07/02/2004
**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) Converted common stock on a 1-for-1 basis.
- (2) Reflects number of Common Shares underlying deferred compensation credited to the account of the Reporting Person in payment of the Reporting Person's Quarterly Retainer for the third quarter of 2004 under the Cleveland-Cliffs Inc Nonemployee Directors Compensation Plan. Each Stock Unit is generally distributable following termination of service as a Director.

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.