FORM 4

Check this box if no longer subject to Section 16. Form 4 or

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

OMB APPI	ROVAL
OMB Number	3235-0

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(11mt of 1y	pe Response	-)													
1. Name and Address of Reporting Person * MORLEY JOHN C			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) 31095 CHAGRIN BLVD., SUITE 210N			3. Date of Earliest Transaction (Month/Day/Year) 07/29/2003					_	Officer (give	ve title below)	Other	(specify below)			
(Street) PEPPER PIKE, OH 44124			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 Acqu					ties Acquire	lired, Disposed of, or Beneficially Owned				
1.Title of S (Instr. 3)	Title of Security 2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date, if eny (Month/Day/Year) 3. Tran. Code (Instr. 8)		de) (A	Securities Ada or Disposed nstr. 3, 4 and (A) or mount (D)	or Or	D) Owned Following Transaction(s) (Instr. 3 and 4)		od C	wnership orm: Be irect (D) O Indirect (In	eneficial wnership		
Reminder:	Report on a s	separate line for each	class of securities	beneficial	lly ow	vned direc	tly or	Person					tion containe	d SEC 14	74 (9-02)
Reminder:	Report on a s	separate line for each						Persons in this f display	s who responds are not seed of, or Be	t required t y valid OM	to respond B control	l unless th		d SEC 14	74 (9-02)
	•		Table II -	- Derivat	ive So	ecurities A	Acqui	Persons in this f display ired, Dispo	orm are no s a currentl sed of, or Be nvertible sec	t required ty valid OM	to respond B control	l unless th number.	e form		, ,
1. Title of	2. Conversion	3. Transaction		- Derivati (e.g., pu 4. Transaci Code	ive Seats, ca	ecurities A Ills, warra 5. Number	Acquints, or of the control of the c	Persons in this f display	orm are no s a currentl sed of, or Be nvertible sec ercisable ttion Date	t required ty valid OM	to respond B control with wined Amount ing	l unless th number.	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	11. Natur of Indire Beneficia Ownersh (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 Seats, ca	ecurities A Ills, warra 5. Number Derivative Securities Acquired (or Dispose (D) (Instr. 3, 4	Acquints, or of the control of the c	Persons in this f display disp	sed of, or Benvertible sec ercisable tion Date ty/Year)	required to y valid OM neficially Ourities) 7. Title and of Underly: Securities (Instr. 3 and	to respond B control with wined Amount ing	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natu of Indire Benefici Ownersh (Instr. 4)

Reporting Owners

D 41 0 N 4	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 Atty.	07/29/2003
**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 100% of the Reporting Person's Meeting Fees 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.