FORM 4

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

OMB APP	ROVAL
OMB Number:	3235-0287
Estimated average	e burden
houre par raenone	0.5

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

	e Responses))													
1. Name and Address of Reporting Person* KUMMER RANDY L (Last) (First) (Middle) CLEVELAND-CLIFFS INC, 1100 SUPERIOR AVE. 15TH FLOOR (Street) CLEVELAND, OH 44114				2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF] 3. Date of Earliest Transaction (Month/Day/Year) 03/03/2006 4. If Amendment, Date Original Filed(Month/Day/Year)						5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) Other (specify below) Senior VP-Human Resources 6. Individual or Joint/Group Filing(Check Applicable Line) X_ Form filed by One Reporting Person Form filed by More than One Reporting Person uired, Disposed of, or Beneficially Owned				
															Line)
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu						es Acquir						
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year					f Code (Instr.	saction 8)	(A) or Disposed		of (D) Beneficially Reported Tr		of Securities V Owned Following ransaction(s)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
	(M				Coc	e V	V Amount (A) or (D) Pri			or Ir (I)		or Indirect	(Instr. 4)		
Common	Stock		03/03/2006			ΑC)	6,872	A	\$ 86.05	15,156			D	
Common	Common Stock 03/03/2006		03/03/2006			F(2	1	2,195	D	\$ 86.05	12,961			D	
Reminder: R	eport on a se	parate line for eac		Derivative	Secur	ities Acq	Pers cont form	ons who ained in display	n this fo ys a cur of, or Bei	rm are no rently val	lid OMB co	l to respor	nd unless th		1474 (9-02)
Reminder: R 1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	Table II - 3A. Deemed Execution Date,	Derivative (e.g., puts, 4. Transac Code	Secur calls, 5 setion of I I I I I	ities Acq varrants	Pers cont. form uired, Di options, 6. Date and Ex (Montl	ons who ained in display	n this fo ys a cur of, or Ben tible secu sable Date	rm are no rently val neficially (prities)	ot required lid OMB co Owned and Amount lying	to respondent on trol number 18. Price of	nd unless th	f 10. Owners Form o Derivat Security Direct (or Indir	11. Natu of Indire Benefic Owners: (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - 3A. Deemed Execution Date, any	Derivative (e.g., puts, 4. Transac Code	Secur calls, 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ities Acquerants Number f berivative ecurities acquired A) or bisposed f (D) (Instr. 3, 4)	Pers cont. form uired, Di options, 6. Date and Ex (Montl	ons who ained in display sposed of converted Exercise, piration h/Day/Ye	n this fo ys a cur of, or Ber tible secusable Date ear)	rm are no rently value (inities) 7. Title are of Underly Securities	ot required lid OMB co Owned and Amount lying	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transactions	f 10. Owners Form of Derivat Security Direct (or Indir s) (I)	11. Natu of Indire Benefic Owners: (Instr. 4

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
KUMMER RANDY L CLEVELAND-CLIFFS INC 1100 SUPERIOR AVE. 15TH FLOOR CLEVELAND, OH 44114			Senior VP-Human Resources			

Signatures

George W. Hawk, Jr. by Power of Attorney	03/07/2006
**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) Reflects payout in Common Stock of Performance Shares earned under the Cleveland-Cliffs Inc 1992 Equity Plan (as Amended and Restated as of May 13, 1997) as amended, for the 2003-2005 Performance Period.
- (2) Surrender of Performance Shares represented in footnote (1) in payment of the related tax liability incurred by the reporting person.
- (3) Convertible into Common Shares on a 1-for-1 basis.
- (4) On December 31, 2004, the common stock of Cleveland-Cliffs Inc split 2-for-1, resulting in the reporting person's acquisition of 1,500 additional retention units.
- (5) Retention Units granted to Reporting Person under the Cleveland-Cliffs Inc Long-Term Incentive Program covering the period of January 1, 2003 to December 31, 2005 (Retention Period) were paid-out to Reporting Person in cash based on the market value price of the Common Shares of the Issuer on the last day of the Retention Period.

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.

KNOW ALL MEN BY THESE PRESENTS, that the

undersigned hereby constitutes and appoints Traci L. Forrester, Donald J. Gallagher, and George W. Hawk, Jr., and each of them, as the true and lawful attorney or attorneys-in-fact, with full power of substitution and revocation, for the undersigned and in the name, place and stead of the undersigned, in any and all capacities, to execute, on behalf of the undersigned, any and all statements or reports considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time ("Exchange Act") with respect to the beneficial ownership of shares Common Stock, par value \$.50 per share, of Cleveland-Cliffs Inc ("Company"), including, without limitation, all initial statements of beneficial ownership on Form 3; all statements of changes in beneficial ownership on Form 4; all annual statements of beneficial ownership on 5; and all notices of proposed sale of securities on Form 144; and any and all other documents that may be required, from time to time, to he filed with the Securities and Exchange Commission, to execute any and all amendments or supplements to any such statements or forms, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting to said attorney or attorneys-in-fact, and each of them, full power and authority to do so and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all that said attorney or attorneys-in-fact or any of them or their substitutes, may lawfully do or

The undersigned acknowledges that neither the Company nor such attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act. This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

cause to be done by virtue hereof.

This

Power of Attorney shall remain in full force and effect as long as the undersigned is subject to the reporting requirements of Section 16 with respect to the undersigned's holdings and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a

signed writing delivered to the foregoing attorneys-in-fact. $\;$

IN

WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 10th day of May, 2005.

/s/ Randy L. Kummer

Randy L. Kummer