longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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#### 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 Responses)  1. Name and Address of Reporting Person* RIEDERER RICHARD K				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) W35020 MANOR HOUSE RD.			3. Date of Earliest Transaction (Month/Day/Year) 07/01/2008						ve title below)		r (specify belo	w)		
	(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 Person Form filed by More than One Reporting Person				e)
		WI 53066									roini incu by	Wiore than On	reporting reison		
(City	y)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of S (Instr. 3)	nstr. 3)		2. Transaction Date (Month/Day/Year	) any	tion D	Date, if	3. Transa Code Instr. 8)	(A) or Dispose		osed of (D)	ed of (D) Owned Follo 15) Transaction(		ed 0	Form:	7. Nature of Indirect Beneficial
			(Montl	h/Day	y/Year)	Code	VA		A) or (D) Price		(Instr. 3 and 4)		Direct (D) or Indirect I) Instr. 4)	Ownership (Instr. 4)	
	~ .						Couc	V A	mount	(D)   THE	3,941.4865	(1)		)	
Reminder:		separate line for each	class of securities b	peneficia	lly ow	vned dire	ectly or i	Persons in this fo	orm are i	ot requir	he collection ed to respond	l unless th		ed SEC	1474 (9-02)
		separate line for each		- Derivat	tive So	ecurities	Acquir	Persons in this fo displays	orm are r s a currer sed of, or	not requirently valid	ed to respond OMB control	l unless th		ed SEC	1474 (9-02)
Reminder:	Report on a s		Table II -	Derivat	tive So	ecurities ills, warı	Acquir	Persons in this fo displays red, Dispos ptions, cor	orm are its a currest sed of, or evertible s	not requirently valid Beneficiall	ed to respond OMB control y Owned	l unless th number.	e form		, ,
Reminder:	Report on a s	3. Transaction	Table II -  3A. Deemed Execution Date, if	Derivat (e.g., pu 4. Transac Code	tive Seats, ca	ecurities	Acquirrants, oper of 6 deve as (1 (A) seed of	Persons in this fo displays	sed of, or exercisable tion Date	not requirently valid Beneficiall	ed to respond OMB control y Owned and Amount orlying es	8. Price of	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	10. Ownersl Form of Derivati Security Direct (I or Indire	11. Natur of Indire Beneficis Ownersh (Instr. 4)
Reminder:  1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if any	Derivat (e.g., pu 4. Transac Code	tive Seats, ca	ecurities Ills, warn 5. Numb Derivativ Securitie Acquirec or Dispo (D) (Instr. 3,	Acquirrants, oper of 6 we as (1 (A) sed of 4,	Persons in this for displays red, Dispos ptions, cor 5. Date Exe and Expira	sed of, or vertible section Date by/Year)	Beneficiall ecurities)  7. Title of Unde Securiti (Instr. 3	ed to respond OMB control y Owned and Amount orlying es	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownersl Form of Derivati Security Direct (I or Indire	11. Natur of Indire Beneficia Ownersh (Instr. 4)

# Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
RIEDERER RICHARD K S25 W35020 MANOR HOUSE RD. OCONOMOWAC, WI 53066	X					

## **Signatures**

George W. Hawk, Jr. by Power of Attorney	07/02/2008
**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).
- On May 13, 2008, the Company declared a dividend of \$.0875 per share, payable to all holders of record as of May 23, 2008 of common stock payable on June 2, 2008. The amount shown reflects 3.1365 shares credited to the Reporting Person pursuant to the Company's Dividend Reinvestment and Stock Purchase Plan.
- (2) Convertible into Common Shares on a 1-for-1 basis.
- Reflects number of Common Shares underlying deferred compensation credited to the account of the Reporting Person in payment of the Reporting Person's Required Retainer under the Cleveland-Cliffs Inc Nonemployee Directors Compensation Plan ("Plan"). Each Stock Unit is generally distributable following termination of service as a Director.

- (4) Stock Units reflect Common Shares underlying deferred compensation credited to the account of the Reporting Person under the Plan. Each Stock Unit is generally distributable following termination of service as a Director.
- (5) Includes 6.2221 shares acquired June 30, 2008 pursuant to a dividend reinvestment feature of the Plan.

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 George W. Hawk, Jr., Traci L. Forrester, Nancy Watts and Keirsten Riedel 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 of Common Stock, par value \$.125 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 Form 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 be 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 cause to be done by virtue hereof.

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.

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 28th day of May, 2008.

/s/ R. K Riederer Richard K. Riederer Director