

CLIFFS NATURAL RESOURCES INC.

Reported by GALLAGHER DONALD J

FORM 5

(Annual Statement of Changes in Beneficial Ownership)

Filed 01/09/09 for the Period Ending 12/31/08

Address 200 PUBLIC SQUARE

STE. 3300

CLEVELAND, OH 44114-2315

Telephone 216-694-5700

CIK 0000764065

Symbol CLF

SIC Code 1000 - Metal Mining

Industry Metal Mining
Sector Basic Materials

Fiscal Year 12/31



] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). [] Form 3 Holdings Reported [] Form 4 Transactions

Reported

UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *				2. Issuer Name and Ticker or Trading Symbol						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
GALLAGHER DONALD J				CLIFFS NATURAL RESOURCES INC. [CLF]						Direct	or	_	10% Ov	wner		
(Last)	(First)		(Middle)		3. Statement for Issuer's Fiscal Year Ended (MM/DD/YYYY)					below)	icer (give title below) Other (specify			r (specify		
1100 SUPERIOR AVENUE				12/31/2008						Pres. N. A	Am. Iron	Ore				
(Street)										6. Individual or Joint/Group Filing (Check Applicable Line)						
CLEVELAN	D, OH	4411	4													
(City) (State) (Zip)										X _ Form Filed by One Reporting Person Form Filed by More than One Reporting Person						
		Tal	ole I - No	on-Dei	rivativ	e Securi	ties Acqui	red, Dis	pos	ed (of, or B	eneficiall	y Owned			
1.Title of Security (Instr. 3) Dat				Deemed	med Code Acquired (A) or Follow (Instr. 8) Disposed of (D)			ount of Securities Beneficially Owned ring Reported Transaction(s) 3 and 4)			6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
Common Stock												970	003 (1)		I	By VNQDC
Common Stock											39018.048			D		
Table II - I	Derivativo	e Secu	ırities A	cquire	d, Dis	posed of	, or Benefi securi	•	wne	ed ((<i>e.g.</i> , p	outs, calls,	warrant	s, options	, convert	ible
1. Title of Derivate Security (Instr. 3)	urity Conversion Trans. Deemed Code			s. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (MM/DD/YYYY)		7. Title and Amou Securities Underly Derivative Securit (Instr. 3 and 4)		es Underly ive Securit	ing Derivative		of Derivative Securities Beneficially Owned at	Ownership Form of Derivative Security:	Beneficial	
					(A)	(D)	Date Exercisable	Expiration Date	Title		mount or I	Number of		Fiscal Year (Instr. 4)	(Instr. 4)	

Explanation of Responses:

(1) Balance shown reflects 390 shares acquired December 1, 2008 pursuant to the dividend reinvestment feature of the Cliffs Natural Resources 2005 Voluntary Non-Qualified Deferred Compensation Plan ("VNQDC") to shareholders of record as of November 14, 2008.

Reporting Owners

Panarting Owner Name / Address	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
GALLAGHER DONALD J									
1100 SUPERIOR AVENUE			Pres. N. Am. Iron Ore						
CLEVELAND, OH 44114									

Traci L. Forrester by Power of Attorney

1/9/2009

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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.

LIMITED POWER OF ATTORNEY

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/ Donald J. Gallagher Officer