

FORM 5

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

OMB APPROVAL	
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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).
- Form 3 Holdings Reported
- Form 4 Transactions Reported

ANNUAL 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

1. Name and Address of Reporting Person* MCALLISTER FRANCIS R			2. Issuer Name and Ticker or Trading Symbol CLEVELAND CLIFFS INC [CLF]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)			
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2006						
536 EAST PIKE, P.O. BOX 1330			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Reporting (check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person			
(Street)									
COLUMBUS, MT 53019									
(City) (State) (Zip)			Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned						
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock							1,995.638 (1) (2) (3)	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. **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.** SEC 2270 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned at End of Issuer's Fiscal Year (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date					
Stock Units							(5)	(5)	Common Shares	5,328.6657	5,328.6657 (6)	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MCALLISTER FRANCIS R 536 EAST PIKE P.O. BOX 1330 COLUMBUS, MT 53019	X			

Signatures

George W. Hawk, Jr. by Power of Attorney		01/04/2007
**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).

Cleveland-Cliffs Inc ("Company") declared dividends of \$.25 per share on the Common Stock of the Company, payable on June 1, 2006, to all holders of record as of May 19, 2006.

- (1) The amount shown reflects .782 shares acquired pursuant to the Company's Dividend Reinvestment and Stock Purchase Plan ("Stock Purchase Plan"). The reporting person also acquired 2.615 restricted dividend reinvestment shares pursuant to the Nonemployee Directors' Compensation Plan ("Directors' Plan").
- (2) On June 30, 2006, the common stock of the Company split 2-for-1, resulting in the reporting person's acquisition of 991.84 additional common shares.
The Company declared a dividend of \$.125 per share on the Common Stock of the Company payable on September 1, and December 1, 2006, to all holders of record as of August 15, and November 24, 2006, respectively. The amount shown reflects 1.554 and 1.1981 shares acquired pursuant to the Company's Stock Purchase Plan on September and December, 2006 respectively. The reporting person also acquired 5.198 and 4.0079 restricted dividend reinvestment shares on September and December, 2006, respectively, pursuant to the Directors' Plan.
- (3) Convertible into Common Shares on a 1-for-1 basis.
- (4) Stock Units reflect Common Shares underlying deferred compensation credited to the account of the Reporting Person in payment of the Reporting Person's Meeting Fees and Retainer fees under the Directors' Plan. Each Stock Unit is generally distributable following termination of service as a Director.
The total includes dividend reinvestment pursuant to the Directors' Plan. The number of deferred dividend reinvestment equivalent shares earned in the Directors' Plan is calculated using the closing market price at the end of each quarter for shares held in the Plan. The reporting person was credited with 8.3253, 17.376, and 13.7153 dividend reinvestment shares on 6/30/06, 9/29/06, and 12/29/06, respectively. On June 30, 2006, the common stock of the Company split 2-for-1, resulting in the reporting person's acquisition of 2,648.7872 additional shares.
- (5) The reporting person was credited with 8.3253, 17.376, and 13.7153 dividend reinvestment shares on 6/30/06, 9/29/06, and 12/29/06, respectively. On June 30, 2006, the common stock of the Company split 2-for-1, resulting in the reporting person's acquisition of 2,648.7872 additional shares.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Susanne E. Dickerson, Traci L. Forrester, 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 of Common Stock, par value \$.25 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 12th day of September, 2006.

/s/ Francis R. McAllister

Francis R. McAllister
Director