

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 or Section 30(h) of the
Investment Company Act of 1940

- 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

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								
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year) 12/31/2006		6. Individual or Joint/Group Reporting (check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Jointly by Two or More Reporting Persons			
12 (give) COLUMBUS, MT 53019								

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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 file a return.

