

# CLIFFS NATURAL RESOURCES INC.

Reported by  
**RIEDERER RICHARD K**

## FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 04/03/07 for the Period Ending 04/02/07

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



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

**Signatures**

**Traci L. Forrester by Power of Attorney**

**4/3/2007**

\*\* 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.

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