

CLIFFS NATURAL RESOURCES INC.

Reported by LEROUX ROBERT J

FORM 4/A

(Amended Statement of Changes in Beneficial Ownership)

Filed 03/03/05 for the Period Ending 02/01/02

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).

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, 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 Add	ress of Re	porting	Person *	2	. Is:	suer Na	me a	nd Ticke	r or Trad	ing Symb	5. Relation (Check all			Person(s)	to Issuer
LEROUX RO	BERT.	J		C		EVEL	AN	D CLII	FFS INC	C [CLI	₹]				
(Last) (First) (Middle)				3	3. Date of Earliest Transaction (MM/DD/YYYY)) Direct	or	_	10% O	wner
(Elist) (Elist) (Made)											cer (give titl	e below)	Othe	r (specify	
1100 SUPERIOR AVENUE					2/1/2/02						below) Vice Pres	ident &	Controlle	r	
										6. Individ	6. Individual or Joint/Group Filing (Check Applicable Line)				
CLEVELANI). OH 4	4114													
(City) (State) (Zip)				11/20/2002						X _ Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table	I - Non-	_							or Beneficially			6.	I
1			2. Transparent	te Deemed		d C ion (I	Code (Instr. 8)	4. Securities Acquired (A Disposed of (Instr. 3, 4 a (A or Amount (D	(D) (Ins	Following Reported Translation (Instr. 3 and 4)		s Beneficially Owned ansaction(s)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Tab	le II - Dei	rivative	Securiti	es Be	ene	ficially	Own	ned (<i>e.g.</i>	, puts, ca	lls, warr	ants, options	, convert	ible secur	ities)	
1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date	Deemed Execution Date, if any	Code	8)	. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date				(Instr. 5) S B O F	of derivative Securities Beneficially Owned Following	Ownership Form of Derivative	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction (s) (Instr. 4)		
Retention Units 2002-2004	(1)	2/1/2002		A (2)		675		(2)	(2)	Common Shares	675	\$0.00	675	D	

Explanation of Responses:

- (1) Convertible into Common Shares on a 1-for-1 basis.
- (2) Represents a grant of Retention Units to the Reporting Person under the Cleveland-Cliffs Inc Long-Term Incentive Program covering the period January 1, 2002 through December 31, 2004 (Incentive Period). Payment of the Retention Units will be made in cash after the completion of the Incentive Period based upon the employment by the Company of the Reporting Person and the market value of a Common Share of the Company on the last day of the Incentive Period.

Reporting Owners

Treporting o which						
Demonting Overnor Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
LEROUX ROBERT J						
1100 SUPERIOR AVENUE			Vice President & Controller			
CLEVELAND, OH 44114						

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Robert J. Leroux

3/3/2005

** Signature of Reporting Person

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.