

CLIFFS NATURAL RESOURCES INC.

Reported by
SIEGAL MICHAEL D

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 05/21/15 for the Period Ending 05/19/15

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

FORM 4

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

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

1. Name and Address of Reporting Person * SIEGAL MICHAEL D (Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300 (Street) CLEVELAND, OH 44114-2315 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CLIFFS NATURAL RESOURCES INC. [CLF]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director _____ 10% Owner _____ Officer (give title below) _____ Other (specify below)
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">5/19/2015</p>		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person _____ Form filed by More than One Reporting Person
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned		

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Shares	5/19/2015		A		8416 (1)	A	\$0	17010	D	
Common Shares								7200	I	Michael D. Siegal Revocable Trust
Depository Shares (2)								2500	I	Michael D. Siegal Revocable Trust

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)														
1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)	Date Exercisable	Expiration Date				
Deferred Shares (3)	(4)	5/19/2015		A		8416	(4)	(4)	Common Shares	8416.0	\$0 (4)	8416	D	

Explanation of Responses:

- (1) Reflects a portion of the restricted shares granted to the Reporting Person as the 2015 Director Restricted Shares pursuant to the 2014 Nonemployee Directors' Compensation Plan (the "Plan").
- (2) Depository shares each representing 1/40th interest in a share of the Issuer's 7.00% Series A Mandatory Convertible Preferred Stock.
- (3) The Reporting Person has elected to defer a portion of his 2015 Director Restricted Shares (the "Deferred Shares").
- (4) Each Deferred Share is the economic equivalent of one Issuer common share. The Deferred Shares become payable, in cash or common stock, at the election of the Issuer's Governance and Nominating Committee, in accordance with the Reporting Person's deferral election and the terms of the Plan.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SIEGAL MICHAEL D 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X			

Signatures/s/ James D. Graham by Power of Attorney5/21/2015

** 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.