

FORM 4

**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).

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

(Print or Type Responses)

1. Name and Address of Reporting Person * RUTKOWSKI JOSEPH A		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 <input type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)																									
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/02/2014		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person																								
200 PUBLIC SQUARE, SUITE 3300			4. If Amendment, Date Original Filed (Month/Day/Year)																										
(Street) CLEVELAND, OH 44114-2315			(City) (State) (Zip)		<table border="1"> <tr> <th colspan="7">Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</th> </tr> <tr> <th>1. Title of Security (Instr. 3)</th> <th>2. Transaction Date (Month/Day/Year)</th> <th>2A. Deemed Execution Date, if any (Month/Day/Year)</th> <th>3. Transaction Code (Instr. 8)</th> <th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th> <th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th> <th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th> <th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th> </tr> <tr> <td>Common Shares</td> <td>12/02/2014</td> <td></td> <td>A</td> <td>5,208 <u>(1)</u></td> <td>A \$ 0 17,682</td> <td>D</td> <td></td> </tr> </table>		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 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)	Common Shares	12/02/2014		A	5,208 <u>(1)</u>	A \$ 0 17,682	D	
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 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)
						Date Exercisable	Expiration Date					
				Code	V	(A)	(D)					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RUTKOWSKI JOSEPH A 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X			

Signatures

/s/ Traci L. Forrester by Power of Attorney		12/02/2014
**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).

(1) Reflects the number of restricted shares granted to the Reporting Person as Part II of the Annual Equity Grant on December 2, 2014 pursuant to the 2014 Nonemployee Directors' Compensation Plan.

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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