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 Ty	pe Response	s)														
1. Name and Address of Reporting Person* Halverson Gary B				C	2. Issuer Name and Ticker or Trading Symbol CLIFFS NATURAL RESOURCES INC. [CLF]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_ Director X_ Officer (give title below) President & COO				
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				, 3.	3. Date of Earliest Transaction (Month/Day/Year) 02/10/2014							r	resident & C	00		
(Street) CLEVELAND, OH 44114-2315				4.	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person					
(City) (State) (Zip)				Lip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
(Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, is any (Month/Day/Year		f Code (Instr. 8)		(A) or 1	Securities Acquired A) or Disposed of (E) nstr. 3, 4 and 5)				ollowing	\ /	Beneficial Ownership	
						Code	V	Amour	or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Shares		02/10/2	2014			A		37,62 (1)	0 A	\$ 23.67 (2)	97,560		D			
Reminder:	Report on a s	separate line fo		Гable II - Dei	rivative Secur	rities A	Acqui	Person the	sons wi tained i form di	ho resp in this f splays of, or B	orm ard a curre	e not requently valid	OMB cont	formation spond unle trol numbe	ss	1474 (9-02)
1 77:1 6	I _a	2 77	- Iaa		., puts, calls,		nts, o	•					lo B :	0.37	6 10	11.37.
Security			Execution Da	ecution Date,	Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		and (Mo	6. Date Exercisable and Expiration Date (Month/Day/Year)		Am Und Sec	Title and ount of derlying urities tr. 3 and	Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Ownersh (Instr. 4) D) ect
					Code V	(A)	(D		e ercisable	Expirat Date	ion Titl	Amount or Number of Shares	er			

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Halverson Gary B 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X		President & COO					

Signatures

/s/ Carolyn Cheverine by Power of Attorney	02/12/2014		
**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 share units granted to the Reporting Person on February 10, 2014 for the Performance Period 2014-2016 from the Issuer's 2012 Incentive Equity Plan.
- (2) The price reported in column four reflects a 60-day trailing average price ending on date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space 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 respond unless the form displays a currently valid OMB number.