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* Fisher Robert P Jr				CLI	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					
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300					3. Date of Earliest Transaction (Month/Day/Year) 11/03/2016											
CLEVEI	LAND, OH	(Street) I 44114-23	15	4. If	Amendment	, Date	Origi	nal F	Filed(Mont	h/Day/Yea	r)	_X_ Form fil	ed by One Repo	Group Filing orting Person One Reporting	•	ble Line)
(City	(City) (State) (Zip)				Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of S (Instr. 3)	2. Transaction Date (Month/Day/Year		Execu	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5) (A) or		of (D)			Following	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common	n Shares		11/03/2016			Co		V	4,000	٨	Price \$ 5.659	58,663			(Instr. 4) D	
			Table II		ative Securi		quire	con the	ntained i form dis Disposed	n this f splays of, or B	orm ar a curre	e not requently valid	OMB conf	ormation spond unle rol numbe	ss	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Execution D	l Date, if	Code	5.	ative ities ired resed	6. I and (Me	s, conver Date Exer I Expirationth/Day.	cisable on Date	7. T Am Und Sec	Fitle and nount of derlying surities str. 3 and		9. Number Derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owners Form of Derivati Security Direct (or Indire	Benefici Ownersh (Instr. 4)

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Fisher Robert P Jr 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X					

Signatures

/s/ James D. Graham by Power of Attorney	11/04/2016		
-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).

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.