FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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* PRICE DUNCAN				2. Issuer Name and Ticker or Trading Symbol CLIFFS NATURAL RESOURCES INC. [CLF]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Other (specify below) EVP,Global Operations					
LEVEL 12, THE QUADRANT, 1 WILLIAM STREET				3. Date of Earliest Transaction (Month/Day/Year) 03/12/2012								EVP	,Global Opei	ations		
PERTH, C3 6000				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)				Table I - Non-Derivative Securities Acqu							ired, Disposed of, or Beneficially Owned					
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, is any (Month/Day/Year		(Instr. 8)		4. Securities Acqu (A) or Disposed o (D) (Instr. 3, 4 and 5)		of	Beneficial	t of Securities ly Owned Following Fransaction(s) nd 4)		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						С	Code V		Amoun	(A) or (D)	Price				(I) (Instr. 4)	(IIIsti. 4)
Common Stock 03/12/20		03/12/2012				A		3,820 (1)	A	\$ 0	6,510			D		
	1			Derivative S	ecurit	ies Ac	equire	Pers conta the f	ons wh ained ir orm dis	o respo this fo plays a f, or Be	orm ar curre	e not requently valid	OMB con	ormation spond unle trol numbe	ss	1474 (9-02)
1 77'41 . C	I ₂	2 75 4	1	e.g., puts, ca	lls, w		ts, op				-		0 D : C	0.31 1	C 10	11.37.
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transactior Date (Month/Day/\)	Execution Da (Year) any	e, if Transaction Code (ear) (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		and Expiration Date (Month/Day/Year)		Am Uno Sec	Citle and count of derlying urities str. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form of Derivati Security Direct (or Indire	Beneficia Ownershi (Instr. 4) D) ect	
				Code	V	(A)	(D)	Date Exer		Expiratio Date	On Titl	Amount or Number of Shares				

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
PRICE DUNCAN LEVEL 12, THE QUADRANT 1 WILLIAM STREET PERTH, C3 6000			EVP,Global Operations					

Signatures

/s/ Keirsten Riedel By Power of Attorney	03/14/2012		
**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 March 12, 2012 for the Performance Period 2012 to 2014 from the Issuer's Amended and Restated Cliffs 2007 Incentive Equity Plan.

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.