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

OMB APPR	OVAL
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nours per response	e 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)													
Name and Address of Reporting Person* Williams Colin Grant			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 X Officer (give title below) Other (specify below) VP, Asia Pacific Iron Ore					
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 03/12/2012								VP, F	Asia Pacific I	ron Ore	
(Street) CLEVELAND, OH 44114				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City	· · · · · ·	(State)	(Zip)		Table I - Non-Derivative Securities Acqu					Acqui	ired, Disposed of, or Beneficially Owned				
(Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if any (Month/Day/Year		(Instr. 8)		(A) or (D)	(A) or Disposed of		Beneficial	nt of Securities Ily Owned Following Transaction(s) nd 4)		\ /	Beneficial Ownership	
						Code	,	V Amou	(A) or (D)	Price				or Indirect (I) (Instr. 4)	t (Instr. 4)
Common	Stock		03/12/2012			A		1,310 (1)) A	\$ 0	2,220			D	
				Derivative Secu			th	e form di Disposed	of, or Ben	currer eficial	ntly valid	OMB con	spond unle trol numbe		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	cise (Month/Day/Y	3A. Deemed Execution Dat Year) any	4. Transaction Code (Instr. 8)		5.		and Expiration Date (Month/Day/Year)		7. Ti Amo Undo Secu	tle and ount of erlying urities r. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Owners Form o Derivat Security Direct (or Indir	Beneficia Ownersh (Instr. 4)
				Code	V ((A)	E	ate xercisable	Expiration Date	Title	or Number of Shares				
Repor	ting O	wners													

•	D (O N /	Relationships						
Reporting Owner Name / Address		Director	10% Owner	Officer	Other			
	Williams Colin Grant 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114			VP, Asia Pacific Iron Ore				

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.