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 * Mehan Richard R.				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) Officer (give title below) SVP, Pres. & CEO Cliffs Asia-P					
(Last) (First) (Middle) LEVEL 12, THE QUADRANT, 1 WILLIAM STREET				3. Date of Earliest Transaction (Month/Day/Year) 03/14/2009							y/Year)		SVP, Pre	s. & CEO C	iiis Asia-P		
PERTH, C3 6000			4. If Amendment, Date Original Filed(Month/Day/Year) 03/30/2009							h/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person						
(City	(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, it any (Month/Day/Year		ĺ	(Instr. 8)		tion 4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia	t of Securities lly Owned Following Transaction(s) nd 4)		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							С	ode	V	Amou	(A) or (D)	Price	rice			(I) (Instr. 4)	
Common Stock										18,604 (1)			D				
			Table II - 1					quire	conta the fo	ained i orm dis sposed	n this for splays a o	m are curre	e not requ ntly valid	OMB conf	ormation spond unle rol numbe	ss	1474 (9-02)
Security	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Day Year) any	4. Transaction Code Year) (Instr. 8)		5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. T Ame Und Seco	ount of derlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Beneficia Ownershi (Instr. 4) D)		
				Cod	Code	V	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	or Number of Shares				

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Mehan Richard R. LEVEL 12, THE QUADRANT 1 WILLIAM STREET PERTH, C3 6000			SVP, Pres. & CEO Cliffs Asia-P					

Signatures

Traci L. Forrester by Power of Attorney	05/04/2009
**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).
- This amendment to the Form 4 filed on March 30, 2009 corrects the number of shares directly owned by the Reporting Person. The Reporting Person did not surrender shares (1) in payment of tax liability upon the vesting of restricted stock on March 14, 2009, as previously reported. The Reporting Person continues to hold 18,604 shares in direct ownership reported on the Form 3 filed on March 30, 2009.

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.