nstr. unt Washington, D.C. 20549

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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 Type Respon	ises)												
1. Name and Addres TOMPKINS P K	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 (give title below) Other (specify below)						
200 PUBLIC SQ	3. Date of Earliest Transaction (Month/Day/Year) 11/11/2015						EVP & CFO						
CLEVEL AND	4. If Amendment, Date Original Filed(Month/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)	CLEVELAND, OH 44114-2315												
	(State)					ı			uired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		ction	4. Securi (A) or D (D) (Instr. 3,	isposed	of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) 6. 7. Nature Ownership Form: Beneficial Direct (D) Ownership or Indirect (Instr. 4)				
1.Title of Se		Zine nfici	ally O	Code	V	Amount	or Traps a	eptieun					
(room Common Shares		11/11/2015		F		3,548 (1)	D	\$ 3.24	1 218,776.685 D rapli ra(I)				
Common Shares		12/31/2015		F		4,013 (2)	0еÐ	٠.	on mon 3 t				
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		1200).)											
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