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 Kesponse	8)																	
1. Name and Address of Reporting Person* GREEN SUSAN MIRANDA				2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]								5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director 10% Owner						
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 03/06/2018							-	Office	r (give title belo	w)	Other (specify	pelow)			
(Street)				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 nired, Disposed of, or Beneficially Owned							
CLEVELAND, OH 44114-2315 (City) (State) (Zip)				Table I - Non-Derivative Securities Acou							cquir								
		Date (Month/Day/Year)		Execut	Deemed attion Date, if	, if	Code (Instr. 8)			on 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)			D)	D) Beneficially Ow Reported Transa		ollowing	6. Ownership Form:	Beneficial	
				(Montl	h/Day/Y	ear)	Cod	le	V	Amount	(A) or (D)	Pri		(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Shares		03/06/20)18				S			11,305	D	\$ 7.62 (1)	225	60,366.9938			D		
			Т	ſable II - I					quire	con the ed, E	tained i form dis Disposed	n this splays of, or l	form a cu Benef	n are urren iicially	not requ tly valid		pond unle rol numbe	ss	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Execution (Year)	Deemed ecution Dat	te, if	4. Transact	tion	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		and Expiration Date (Month/Day/Year)		7. Tit Amou Unde Secur	le and unt of rlying rities 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form of Deriva Securit Direct or Indi	Beneficia Ownersh (Instr. 4)		
						Code	V	(A)	(D)	Dat Exe	te ercisable	Expira Date	ntion	Title	Amount or Number of Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
GREEN SUSAN MIRANDA 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X						

Signatures

/s/ James D. Graham by Power of Attorney	03/08/2018		
**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) The price reported in column four is the weighted average price. These shares were sold by the Reporting Person in two tranches, 6,435 shares and 4,870 shares at \$7.5918 and \$7.6630, respectively.

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.