FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* GREEN SUSAN MIRANDA						2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 03/03/2023									Officer (g below)	ive title		Other (s below)	specify
200 PUBLIC SQUARE SUITE 3300					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv					
(Street) CLEVELAND (City)	OH (State)	44 (Zi	114-2315 p)											Form file	d by More	than C	ne Reportin	g Person	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans Date					/Day/Year) if		2A. Deemed Execution Date, f any (Month/Day/Year)				es Acquired (A) or Of (D) (Instr. 3, 4 and			5. Amount Securities Beneficially Following	y Owned Reported	Form	irect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(A (D	() or ()	Price	Transaction(s) (Instr. 3 and 4)				
Common Share	3/2023				S		8,700	8,700 D \$2		\$22.6603	87,353	53.3438		D					
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	e Conversion Date Execution Date,			Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)		ate	7. Title and A Securities Ur Derivative Se (Instr. 3 and 4		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V		(A)	(D)	Date Exercisable		Expiration Date	Title		Amount or Number of Shares		Transaction(s (Instr. 4)			

Explanation of Responses:

Remarks:

/s/ James D. Graham by Power of

Attorney

** Signature of Reporting Person

Date

03/03/2023

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

^{*} 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).