FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 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

(11mt of 19	pe Response	,,							1				
1. Name and Address of Reporting Person * GREEN SUSAN MIRANDA				2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director					
200 PUBLIC SQUARE, SUITE 3300			3. Date of Earliest Transaction (Month/Day/Year) 04/26/2022				Office	er (give title belo	ow)	Other (specify b	elow)		
(Street)				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					
CLEVEI	LAND, OH	44114-231	5							ed by More than	One reporting	Cison	
(City	['])	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, is any (Month/Day/Year	Code (Instr. 8)	(A) c (D)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		ollowing	Ownership Form: Direct (D)	Beneficial Ownership
					Code	V Amo	unt (A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Shares		04/26/2022		A	5,27 (1)	1 A	\$ 0	96,353.3	3438		D	
						the form of	lianlava a		ntly valid	OMD sand			
				Derivative Securit e.g., puts, calls, w			d of, or Ben	eficia	lly Owned		trol numbe	r.	

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	04/28/2022
**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 shares granted to the Reporting Person as the 2022 Director Restricted Shares pursuant to the Cleveland-Cliffs Inc. 2021 Nonemployee Directors' Compensation 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.