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											
1. Name and Address of Reporting Person* MICHAEL RALPH S III				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 10% Owner				
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 04/26/2022						Office	r (give title belo	ow)	Other (specify b	elow)	
(Street) CLEVELAND, OH 44114				4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
(City		(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Ben-						Beneficially (Owned				
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i	3. Transaction Code (Instr. 8)					uired of			es ollowing	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
					Со	de	V	Amount	(A) or (D)	Price				(I) (Instr. 4)	
Common	Shares		04/26/2022		A	1		5,271 (1)	A	\$ 0	152,407			D	
				Derivative Securit		quirec	d, Dis	sposed of	f, or Ben	eficial	·	OMB cont	trol numbe	r.	
Security	2. Conversion or Exercise Price of Derivative Security	*****	3A. Deemed Execution Da Year) any		5.	er ative ties red	6. Da and E	converti te Exerci Expiration tth/Day/Y	sable 1 Date	7. T Ame Und Secu	itle and ount of lerlying urities tr. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivati Security Direct (I or Indire	Beneficial Ownersh (Instr. 4)
					(Instr. 4, and	5)	Date Exerc		Expiration Date	1 Title	Amount or Number of				

Reporting Owners

D (O N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MICHAEL RALPH S III 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114	X					

Signatures

/s/ James D. Graham by Power of Attorney	05/06/2022
**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.