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. Name and Address of Reporting Person * Smith Clifford T				2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]								ol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 02/24/2022							ear)		X Officer (give title below) Other (specify below) EVP & President, CC Steel					
(Street) CLEVELAND, OH 44114-2315				4. If Amendment, Date Original Filed(Month/Day/Year)							y/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		(State)	(Zip)	Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)			(Instr. 8)		4. Securities Acqu (A) or Disposed or (Instr. 3, 4 and 5)			of (D)	Beneficia Reported	ally Owned Following Transaction(s)		Ownership Form:	Beneficial		
				(Mon	th/Day/	Year		ode	V	Amou	ınt	(A) or (D)	Price	(Instr. 3 a	sed of, or Beneficially Owned Following Fransaction(s) ad 4) for of Securities ly Owned Following Fransaction(s) ad 4) for or l (I) (In: D for or l (I) (I) (In: D for or l (I) (In: D for or l (I) (I) (I) (In: D for or l (I) (I) (I) (In: D for or l (I) (I) (I) (I) (In: D for or l (I) (I) (I) (I) (I) (I) (In: D for or l (I)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Common Shares 02/24/2022		02/24/2022					A		49,40 (1))1	A	\$ 0	586,021			D	
			Table II - l					equire	the fo	orm di sposed	spla	ays a c	curre eficial	ntly valid	OMB conf	•		
		1	1	<u> </u>	uts, call			ts, op					T					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/	Year) Execution Da	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned	Owners Form of Derivati Security Direct (or Indire	Beneficial Ownership (Instr. 4)		
					Code V		(A)	(D)	Date Exerc	Exisable Da		xpiration ate	Title	Amount or Number of Shares				
Repor	ting O	wners																

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Smith Clifford T 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315			EVP & President, CC Steel					

Signatures

/s/ James D. Graham by Power of Attorney	02/28/2022
**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 share units granted to the Reporting Person on February 24, 2022 from the Issuer's 2021 Equity and Incentive Compensation Plan. This grant vests on December 31, 2024.

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.