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 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* Fedor Terry G.				2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]						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) 03/13/2020						X Officer (give title below) Other (specify below) EVP, COO, Steel Mills				
(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				
CLEVELAND, OH 44114-2315 (City) (State) (Zip)				Table I - Non-Derivative Securities Acou						ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	Code (Instr. 8)		4. Securities Acqu (A) or Disposed o (Instr. 3, 4 and 5) (A) or		5. Amour Beneficia Reported (Instr. 3 a		nt of Securities ally Owned Following Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Shares			03/13/2020		Code	V	50,628 (1)	2	Price \$ 0				(Instr. 4)	
				Derivative Securiti e.g., puts, calls, wa						ly Owned				
	2. Conversion or Exercise	3. Transaction Date	Table II - I (3A. Deemed Execution Da	e.g., puts, calls, wa 4. te, if Transaction	ies Acquire arrants, op	Pers cont the f ed, Di tions,	ons who ained in orm dis	o respon this for plays a c f, or Bene ible secur isable n Date	eficial rities) 7. Ti	not requ ntly valid	OMB cont	ormation spond unle rrol numbe	ss r. of 10.	1474 (9-02) 11. Natur of Indirect Beneficia
(Instr. 3)	Price of Derivative Security		(Month/Day/Y	Year) (Instr. 8)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					rities r. 3 and	(Instr. 5)	Beneficially Owned Following Reported Transaction(s (Instr. 4)	Security Direct (I or Indire	(Instr. 4)
				Code V	(A) (D)	Date Exer		Expiration Date	Title	Amount or Number of Shares				
Repor	ting O	wners			·									
Reporting Owner Name / Address Director Owner				Relationship										
			Director 10% Owner	Officer			Other	r						

EVP, COO, Steel Mills

Signatures

Fedor Terry G.

SUITE 3300

200 PUBLIC SQUARE

CLEVELAND, OH 44114-2315

/s/ James D. Graham by Power of Attorney	03/17/2020
-*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 March 13, 2020 from the Issuer's Amended and Restated 2015 Equity and Incentive Compensation Plan. This grant vests on December 31, 2022.

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.