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

(Print or Type Responses) 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) 01/12/2021					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								Form fried by More than One Reporting Person						
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Own					Owned					
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		(Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	nt of Securities ally Owned Following I Transaction(s)		6. Ownership Form:	Beneficial
				(Month/Day/Year)	Code	v	Amoun	(A) or (D)	Price	(Instr. 3 a	or (I)		Direct (D) Ownership or Indirect (I) (Instr. 4)	
Common	Shares		01/12/2021		F		39,040		\$ 18.56	384,708	4,708		D	
	Report on a s	separate line for	each class of secur	rities beneficially ov	wned direc	Pers	ons wh	no respo n this fo	rm are	not requ		spond unle	ss	1474 (9-02)
	Report on a s	separate line for	Table II - 1	Derivative Securit	ies Acqui	Pers cont the t	sons whatained in	no responding this for splays a	orm are currer	not requ ntly valid	ired to res		ss	1474 (9-02)
Reminder:	•	3. Transaction Date	Table II - (3A. Deemed Execution Datear) any	Derivative Securitive.g., puts, calls, was 4. te, if Transaction Code Year) (Instr. 8)	ies Acquinarrants, o	Personnt the forced, Deptions 6. Deptions (Mode)	sons whatained in	no responding this for splays a sof, or Bertible secucisable on Date	neficiall urities) 7. Ti Amo	not requ ntly valid	OMB conf	spond unle	of 10. Ownersl Form of Derivati Security Direct (l or Indire	11. Nature of Indires Benefici Owners! (Instr. 4)

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Fedor Terry G. 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315			EVP, COO, Steel Mills			

Signatures

/s/ James D. Graham by Power of Attorney	01/14/2021
**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 mandatory surrender of 25,056 shares underlying performance shares and 13,990 shares underlying restricted share units in payment of the related tax liability incurred on January 12, 2021.

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.