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

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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 * Harapiak Maurice				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, HR & Chief Admin Officer							
(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							
		I 44114-231																	
(City	⁷)	(State)	(Zip)		T	able I	- Non	ı-Deriv	vative S	Secu	ırities A	Acqui	red, Disp	osed of, or l	Beneficially	Own	ed		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)			(Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)			f (D) Beneficia Reported		ally Owned Following I Transaction(s)		Forn	ership of n: Bo	7. Nature of Indirect Beneficial			
				(Month	(Month/Day/Year)		ode	v	Amou		(A) or (D)	Price	(Instr. 3 a	nd 4)			direct (In	wnership nstr. 4)	
Common Shares		01/12/2021				A		67,77 (1)	'2 A	A S	\$ 0	407,223			D				
			Table II - 1				equire	the fo	posed	spla of, o	nys a c or Bene	urrer ficiall	ntly valid	OMB con	spond unle trol numbe				
1 77'-1 6	l ₂	12 T .:		· · · ·	s, calls, w		ts, op					T	d 1	0 D : C	0.31 1	c 1	0	11.37.	
Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Y	Execution Da any	te, if Transaction Code Year) (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)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	y E S C o o (I	0. Ownership Form of Derivative Security: Direct (D) or Indirect I) Instr. 4)	Beneficial Ownershij (Instr. 4)		
				C	Code V	(A)			e Expiration precisable Date			Title	Amount or Number of Shares						
Repor	ting O	wners																	

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Harapiak Maurice 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315			EVP, HR & Chief Admin Officer					

Signatures

/s/ James D. Graham by Power of Attorney	01/14/202	1
**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 a payout of performance shares for the 2018-2020 performance period earned under the Issuer's 2015 Equity and Incentive Compensation Plan, as amended

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.