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 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) 03/13/2020						X Officer (give title below) Other (specify below) EVP, HR & Chief Admin Officer					
(Street) CLEVELAND, OH 44114-2315			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					
	(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu					Acqui	uired, Disposed of, or Beneficially Owned				
(Instr. 3)		2. Transaction Date (Month/Day/Year)		Code (A (Instr. 8) (I		(A) or D	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Beneficially Owned Following Reported Transaction(s)		Form:	Beneficial		
				(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 a	or It			Ownership (Instr. 4)
Common	Common Shares 03/13		03/13/2020		A		50,628 (1)	A	\$ 0	339,451			D	
			(Derivative Securit e.g., puts, calls, wa	arrants, op	tions,	converti	ble secui	rities)					
1. Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative		3A. Deemed Execution Data	e.g., puts, calls, wa	ies Acquire arrants, op 5. Number of Derivative Securities	ed, Di tions,	ained in orm disp sposed of	this for blays a con- c, or Ben- ble secur sable Date	eficiall rities) 7. Ti Amo Undo Secu (Inst	not requ ntly valid	OMB conf	9. Number of Derivative Securities Beneficially Owned	f 10. Ownersl Form of Derivati Security	ve Ownershi : (Instr. 4)
	Security	nty			Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		(4)		4)			Following Reported Transaction (Instr. 4)	Direct (or Indirect) (s) (I) (Instr. 4)	rect
				Code V	(A) (D)	Date Exer	cisable D	xpiratior ate	Title	Amount or Number of Shares				
Repor	ting O	wners												
				Relati	ionships									
Reportir	g Owner Na	ame / Address	100/											

	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	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.