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

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1. Name and Address of Reporting Person* GONCALVES LOURENCO				2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner				
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 12/01/2021					X Officer (give title below) Other (specify below) Chairman, President & CEO					
(Street)			4. If A	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 Acqu						ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)	Date	2. Transaction Date (Month/Day/Year)	any	tion Date, if	e, if Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)		of (D)	D) Beneficially (Reported Trans		of Securities y Owned Following ransaction(s)		7. Nature of Indirect Beneficial
			(Month/Day/Year)		Code	V	Amount	(A) or (D)	Price	(Instr. 3	ind 4)		` /	Ownership (Instr. 4)
Common Shares	12/0	1/2021			P		50,000	A	\$ 19.765	4,648,5	4,648,592		D	
Reminder: Report on a separat	ate line for each	class of secu	rities be	eneficially o	wned dire	- ·							ana	
Reminder: Report on a separal	ate line for each	Table II -	Deriva	ative Securit	ties Acqui	Per con the	sons whatained ir	no responding this splays	form ard a curre Beneficia	not requesting ntly valid	OMB con	formation spond unle trol numbe	ss	1474 (9-02)
1. Title of 2. 3. Transcription 2. Derivative Conversion Date	ransaction	Table II - 3A. Deemed Execution Da	Deriva (e.g., pu	utive Securit uts, calls, w 4. Transaction Code	ties Acqui arrants, (Per con the red, I ption 6. I and (M.	sons whatained ir	of, or Etible second	Geneficia curities) 7. T Am Und Sec	not requesting ntly valid	OMB conf	spond unle	of 10. Ownersl Form of Derivati Security Direct (1 or Indire	11. Natu of Indire Benefici Ownersh (Instr. 4)

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
GONCALVES LOURENCO 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X		Chairman, President & CEO				

Signatures

/s/ James D. Graham by Power of Attorney	12/01/2021
-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).
- The price reported in column four is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$19.760 to \$19.770, inclusive.
- (1) The Reporting Person undertakes to provide the Issuer, any security holder of the Issuer or the Staff of the Securities and Exchange Commission, upon request, with full information regarding the number of shares purchased at each separate price within this range.

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.