FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number: 3235-028							
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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Goncalves Celso L Jr					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)	(Mi	iddle)			3. Date of Earliest Transaction (Month/Day/Year) 02/21/2023								X	Officer (g below)			Other (s below)	specify	
200 PUBLIC SQUARE															EVP, CFO					
SUITE 3300					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)														X	X Form filed by One Reporting Person Form filed by More than One Reporting Person					
CLEVELAND	ОН	44	114													•		·		
(City)	(State)	(Zij	p)																	
		Та	ble I - No	n-Deri	ivativ	e Se	curitie	s Acq	uired,	Disp	osed of,	or E	3enefi	cially Ow	/ned					
Date					e onth/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)					ties Acquired (A) or I Of (D) (Instr. 3, 4 an			Following	curities neficially Owned llowing Reported		nership Direct (D) irect (I) 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Shares 02/2						3			A		60,961	(1)	A	\$0	231,22	,226.613		D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date, rity (Instr. 3) or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)		te	Securities Unde		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code V		(A)	(D)			Expiration Date	Title		Amount or Number of Shares		Transaction(s (Instr. 4)				

Explanation of Responses:

1. Reflects the number of restricted share units granted to the Reporting Person on February 21, 2023 from the Issuer's 2021 Equity and Incentive Compensation Plan. This grant vests on December 31, 2025.

Remarks:

/s/ James D. Graham by Power of Attorney

02/23/2023

** Signature of Reporting Person

son Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.