FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPE

OMB Number:	3235-0287
Estimated average burden	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

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

purchase or sale issuer that is inter	of equity securities of anded to satisfy the econditions of Rule struction 10.			
Smith Cliffor			2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director
(Last) (First) 200 PUBLIC SQUARE SUITE 3300		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/03/2024	EVP & President, CC Steel
(Street)	ОН	44114-2315	If Amendment, Date of Original Filed (Month/Day/Year)	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 Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Shares	01/03/2024		A		33,965(1)	A	\$0	729,484	D	
Common Shares	01/03/2024		F		29,317(2)	D	\$19.64	700,167	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (li 8)		5. Numl Derivati Securiti Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Day/\(\)	ate	7. Title and Al Securities Un Derivative Se 3 and 4)	derlying	Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		

Explanation of Responses:

- 1. Reflects a payout of performance shares for the 2021-2023 performance period earned under the Issuer's 2015 Equity and Incentive Compensation Plan, as amended.
- 2. Reflects the mandatory surrender of 11,829 shares underlying performance shares and 17,488 shares underlying restricted share units in payment of the related tax liability incurred on January 3, 2024.

Remarks:

/s/ James D. Graham by Power of Attorney

** Signature of Reporting Person Date

01/05/2024

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.