FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPE

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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 purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Koci Keith	of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]		ionship of Reporting Person(s) t all applicable) Director Officer (give title	10% Owner Other (specify	
(Last) 200 PUBLIC SQU SUITE 3300	(First) ARE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/03/2024		EVP & President, CC S	below) Services	
(Street) CLEVELAND (City)	OH (State)	44114 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	dual or Joint/Group Filing (Chec Form filed by One Reporting I Form filed by More than One	Person	

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		19,926(1)	A	\$0	403,284	D	
Common Shares	01/03/2024		F		14,830(2)	D	\$19.64	388,454	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)	Transaction Code (Instr.		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	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		Transaction(s) (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 6,048 shares underlying performance shares and 8,782 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.