FORM 4

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

1. Name ar		s)												
Name and Address of Reporting Person* Stoliar Gabriel			2. Issuer Name and Ticker or Trading Symbol CLEVELAND-CLIFFS INC. [CLF]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director10% Owner						
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300				3. Date of Earliest Transaction (Month/Day/Year) 07/01/2022					Office	r (give title belo	w)(Other (specify b	pelow)	
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) 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					tired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, is	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)		of (D)	Beneficially Owned Following Reported Transaction(s)		following (s)	6. Ownership Form:	Beneficial
				(Month/Day/Year	Code	V	Amoun	(A) or t (D)	Price	(Instr. 3 a	nd 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Shares		07/01/2022		A		1,269 (1)	A	\$ 15.76	236,547			D	
Common Shares 0		07/01/2022		F		381 (2)) D	\$ 15.76	236,166		D	D		
Reminder:	Report on a s	senarate line fo	or each class of secur	ities beneficially o	wned direc	tly or i	indirectly	v	13.70					
Reminder:	Report on a s	separate line fo		Derivative Securi	ties Acquir	Pers cont the f	ons wh ained in orm dis	o responding this formula of the second of t	ond to orm ar a curre	the collecte not requestionally valid		ormation spond unles rol number	ss	1474 (9-02)
1. Title of	2. Conversion or Exercise Price of Derivative Security	3. Transaction	Table II - 1 (n 3A. Deemed Execution Da	Derivative Securite.g., puts, calls, w 4. te, if Transaction Code	ties Acquir arrants, o	Pers cont the f	ons wh ained in orm dis	o responding this for this for Betible securisable on Date	eneficia urities)	the collecte not requestionally valid	OMB cont	pond unles	f 10. Owners: Form of Derivati Security Direct (or Indire	11. Natu of Indire Benefici Ownersh (Instr. 4)

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Stoliar Gabriel 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X					

Signatures

/s/ James D. Graham by Power of Attorney	07/06/2022
**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).
- Reflects the number of common shares issued to the Reporting Person in payment of the Reporting Person's quarterly retainer in lieu of cash for the third quarter pursuant to (1) the Reporting Person's election to participate in the Cleveland-Cliffs Inc. Nonemployee Director Retainer Share Election Program. The Reporting Person elected to
- participate in the Retainer Election Program at 50%.
- (2) Surrender of shares in payment of tax liability in connection with the Reporting Person's participation in the Retainer Election Program.

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.