FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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* Topalian Leon J				2. Issuer Name and Ticker or Trading Symbol NUCOR CORP [NUE]								(Checl	ationship of Reportin all applicable) Director		10% (Owner		
(Last) 1915 RE	(Last) (First) (Middle) 1915 REXFORD ROAD					3. Date of Earliest Transaction (Month/Day/Year) 03/14/2023							X	below)		Other (specify below) dent and CEO		
(Street) CHARLOTTE NC 28211 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year) tive Securities Acquired, Disposed of, or Benef							Line) X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			or	5. Amo Securi Benefi Owned	ount of	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
						Code	v	Amount	(A) or (D)	Pric	ce Reporte Transac (Instr. 3		ed ction(s) 3 and 4)		(Instr. 4)			
Common Stock 03			03/14/20)23			F		1,651(1)	D	\$1	55.07	161,206.13		D			
Common Stock			03/14/20	/14/2023					8,377(2)	D	\$1	55.07	152,829.13		D			
Common Stock 03/1			03/14/20)23		F		14,137(3)	D	\$1	55.07	138,692.13		D				
Common Stock													1,29	98.871 ⁽⁴⁾	I	In Profit Sharing Plan		
		Tal	ble II							oosed of, convertib				Owne	d	,	,	
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu if any	3A. Deemed Execution Date, if any (Month/Day/Year)		action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exer Expiration I (Month/Day)		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Dei Sed (Ins	ivative deriv urity Secu tr. 5) Bene Own Follo Repo	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownershi Form: y Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A) (D)	Date Exerc	isable	Expiration Date		Amour or Number of Shares	er					

Explanation of Responses:

- 1. Represents shares withheld by the Issuer for payment of the tax liability incurred upon the vesting of previously awarded restricted shares as reported on Form 4 dated February 24, 2021.
- 2. Represents shares withheld by the Issuer for payment of the tax liability incurred upon the vesting of previously awarded restricted shares as reported on Form 4 dated February 23, 2022.
- 3. Represents shares withheld by the Issuer for payment of the tax liability incurred upon the vesting of previously awarded restricted shares as reported on Form 4 dated February 22, 2023.
- 4. As of March 13, 2023, the reporting person had a balance of \$201,883.47 in the Nucor Stock Fund in the Nucor Profit Sharing Plan. The number of shares has been calculated by the plan administrator of such plan.

/s/ Caitlin A. Kelly, attorneyin-fact for Mr. Topalian

03/15/2023

** Signature of Reporting Person 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.