SEC For	rm 4 FORM	4 U	JNITEI	) STA	TES	S SE	ECU	RITIE	ES A	ND	E	ХСНА	NGE	co	оммі	SSION				
								Washi	ngton, I	D.C. 2	2054	9						OMB	APPRO	VAL
Section 16. Form 4 or Form 5 obligations may continue. See					ENT OF CHANGES IN BENEFICIAL OWNERS												SHIP OMB Number: 32: Estimated average burden hours per response:			3235-0287 n 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															0.0
1. Name and Address of Reporting Person <sup>*</sup> Narayan Ramani					2. Issuer Name and Ticker or Trading Symbol <u>NORTHERN TECHNOLOGIES</u> <u>INTERNATIONAL CORP</u> [ NTIC ]										(Ch	eck all appl X Direct	icable) or	10% Owne		
	(Last) (First) (Middle) 4201 WOODLAND ROAD POST OFFICE BOX 69					3. Date of Earliest Transaction (Month/Day/Year) 04/22/2022										r (give title )		Other (s below)	specity	
(Street)	FFICE BU				. If Amendment, Date of Original Filed (Month/Day/Year) Line)															
	PINES M		55014 X									Form	Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(5	State)	(Zip)																	
		Tab	le I - No	n-Deriv	ative	e Se	curit	ies Ac	quire	ed, D	Disp	osed c	of, or	Ben	eficial	ly Owne	d			
Date				2. Trans Date (Month/		ar) i	2A. Deemed Execution Date, f any Month/Day/Yea		Co	Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		(A) or 3, 4 and	Benefic Owned	es ially Following	Forn (D) c	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
								Co	de V	/	Amount	(/ (E	() or ))	Price	Transad	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 04/22					2/2022	2022			N	1		8,000 A		A	\$7.42	5 63	63,000		D	
		Т	able II -									osed of onverti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year				7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ully g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficia O) Ownershi ect (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable		kpiration ate	Title		Amount or Number of Shares					
Stock Option (right to buy)	\$7.425	04/22/2022			М			8,000	(1	)	08	3/31/2025	Comm Stoc		8,000	\$0	0		D	

Explanation of Responses:

1. This option fully vested on September 1, 2016.

## /s/ Matthew C. Wolsfeld -Attorney-in-fact

04/25/2022

\*\* Signature of Reporting Person Date

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

 $\ast$  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.