## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

			Washington, D.C. 20549		OMB APPROVAL		
Section 16. Form 4 or Form 5 obligations may continue. See			TOF CHANGES IN BENEFICIAL OWNE	OMB Number: Estimated average hours per respon	ge burden	6-0287 0.5	
1. Name and Address ( <u>Narayan Raman</u> (Last) (( 4201 WOODLAN) POST OFFICE BC	ni First) D ROAD	n* (Middle)	or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol NORTHERN TECHNOLOGIES INTERNATIONAL CORP [ NTIC ] 3. Date of Earliest Transaction (Month/Day/Year) 09/01/2018	5. Relationship of F (Check all applicab X Director Officer (gi below)	ve title	(s) to Issuer 10% Owner Other (speci below)	
(Street) CIRCLE PINES		55014 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)		nt/Group Filing (Cl I by One Reportin I by More than Or	ng 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	3.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(insu. 4)
Common Stock								19,500	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. Transa Code ( 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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				
Stock Option (right to buy)	\$36.45	09/01/2018		A		2,773		09/01/2019	08/31/2028	Common Stock	2,773	\$0	2,773	D	

Explanation of Responses:

## /s/ Matthew C. Wolsfeld -

Attorney-in-fact

09/05/2018

\*\* 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.