FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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). 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* CHENU PIERRE						2. Issuer Name and Ticker or Trading Symbol NORTHERN TECHNOLOGIES INTERNATIONAL CORP [NTI]									heck a	onship of Repor all applicable) Director Officer (give title		10% C		
(Last) (First) (Middle) 118B AVENUE W CHURCHILL PO BOX 15					3. Date of Earliest Transaction (Month/Day/Year) 09/01/2005											below)	-	below)		
(Street) BRUSSELS C9 1180 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne)	lividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ar) I	Execution if any	A. Deemed Execution Date, fany Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			id S	5. Amount of Securities Beneficially Dwned Following Reported	For (D)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(A) or D)	Price		ransaction(s) Instr. 3 and 4)			, ,	
Stock Option 09/01/						/2005					2,000)	A	\$5.7		0		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. Deeme Execution if any (Month/Da	Date, Transact Code (Ins					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Pric Deriva Securi (Instr.	ative derivative ity Securities	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Num of Sha	ber						

Explanation of Responses:

/s/ Pierre Chenu

09/01/2005

** Signature of Reporting Person Date

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

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.

^{*} 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).