

-----  
OMB APPROVAL  
-----

OMB NUMBER: 3235-0145  
EXPIRES: OCTOBER 31, 1994  
ESTIMATED AVERAGE BURDEN  
HOURS PER RESPONSE. . .14.90

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. \_\_\_\_\_)\*

Northern Technologies International Corporation  
(Name of Issuer)

Common Stock, par value \$.02 par value  
(Title of Class of Securities)

665809 10 9  
(CUSIP Number)

Check the following box if a fee is being paid with this statement [X]. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7.)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

-----  
CUSIP No. 665809 10 9 PAGE OF PAGES  
-----

13G

-----  
1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
  
Herman Lee  
-----

-----  
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) [ ]  
(b) [ ]  
-----

-----  
3 SEC USE ONLY  
-----

-----  
4 CITIZENSHIP OR PLACE OF ORGANIZATION  
  
United States of America  
-----

-----  
5 SOLE VOTING POWER  
-----

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	372,545	
	6	SHARED VOTING POWER
		- 0 -
	7	SOLE DISPOSITIVE POWER
		372,545
	8	SHARED DISPOSITIVE POWER
		- 0 -
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	372,545	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	8.6%(1)	
12	TYPE OF REPORTING PERSON*	
	IN	

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

(1) As of June 27, 1994

- Item 1 (a) Name of Issuer  
Northern Technologies International Corporation  
(formerly Northern Instruments Corporation)
- Item 1(b) Address of Issuer's Principal Executive Offices  
6680 North Highway 49  
Lino Lakes, MN 55014
- Item 2 (a) Name of Person Filing  
Herman Lee
- Item 2 (b) Address of Principal Business Office, or, if none,  
Residence RR 1 Box 55  
Borup, Minnesota 56519
- Item 2 (c) Citizenship  
United States of America
- Item 2 (d) Title of Class of Securities  
Common Stock, par value \$.02 per share
- Item 2 (e) CUSIP Number  
665809 10 9
- Item 3 If this statement is filed pursuant to Rules 13d-1(b), or  
13d-2(b), check whether the person filing is a:  
Not applicable.
- Item 4 Ownership  
(a) Amount Beneficially owned:  
372,545  
(b) Percent of Class:  
8.6%  
(c) Number of shares as to which such person has:  
(i) Sole power to vote or to direct the vote:  
372,545

- (ii) Shared power to vote or to direct the vote:  
- 0 -
- (iii) Sole power to dispose or to direct the disposition of:  
372,545
- (iv) Shared power to dispose or to direct the disposition of:  
- 0 -

Item 5 Ownership of Five Percent or Less of a Class  
Not applicable

Item 6 Ownership of More than Five Percent on Behalf of Another Person  
Not applicable

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company  
Not applicable

Item 8 Identification and Classification of Members of the Group  
Not applicable

Item 9 Notice of Dissolution of Group  
Not applicable

Item 10 Certification  
Not applicable

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

7-11-94 , 1994

-----  
Date

/s/ Herman Lee  
-----  
Signature

Director  
-----  
Name/Title