SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-QSB

Quarterly Report Pursuant to Section 13 or 15 (d) of The Securities Exchange Act of 1934

For the Quarterly Period Ended: November 30, 1996 Commission File Number 1-11038

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION (Exact name of registrant as specified in its charter)

Delaware

41-0857886

(State of Incorporation)

(I.R.S. Employer Identification Number)

6680 N. Highway 49, Lino Lakes, MN 55014 (Address of principal executive offices)

(612) 784-1250 (Registrant's telephone number)

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES __X__ NO ____

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Outstanding as of January 13, 1997

Common Stock, \$.02 par value

Class

4,206,308

"This document consists of 11 pages. No exhibits are being filed."

PART I - FINANCIAL INFORMATION

ITEM 1 - FINANCIAL STATEMENTS

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION

BALANCE SHEETS (UNAUDITED)

OTHER ASSETS:

2/12/11/02 01/12/03/		
ASSETS	NOVEMBER 30, 1996	AUGUST 31, 1996
CURRENT ASSETS:		
Cash and cash equivalents	\$ 3,385,990	\$ 3,707,520
Receivables:	1 261 040	1 107 075
Trade, less allowance for doubtful accounts of \$26,000 Corporate joint ventures	1,261,940 533,379	1,127,975 524,577
Inventories	521,295	584,212
Prepaid expenses and other	78,247	78,603
Deferred income taxes	170,000	170,000
Total current assets	5,950,851	6,192,887
PROPERTY AND EQUIPMENT, net	1,006,773	980,816

Investments in corporate joint ventures Investment in foreign company Deferred income taxes Trading investment, principally cash at broker Other	1,842,721 159,879 90,000 250,000 114,140	90,000 164,140
	2,456,740	2,140,347
	\$ 9,414,364 =======	\$ 9,314,050 ======
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES: Accounts payable Income taxes payable Dividends payable Accrued liabilities: Payroll Other	\$ 120,731 90,799 504,733 190,249 117,555	\$ 154,859 463,700 177,381 112,544
Total current liabilities	1,024,067	
DEFERRED GROSS PROFIT	109,000	109,000
STOCKHOLDERS' EQUITY: Preferred stock, no par value, authorized 10,000 shares, none issued Common stock, \$.02 par value per share; authorized 10,000,000 shares; issued and outstanding 4,206,108 and 4,199,275, respectively Additional paid-in capital Retained earnings Cumulative foreign currency translation adjustments	3,143,114	83,985 5,158,344 3,143,526 40,518
Notes and related interest receivable from purchase of common stock	8,411,104 (129,807)	8,426,373 (129,807)
Total stockholders' equity	8,281,297	8,296,566
	\$ 9,414,364 =======	\$ 9,314,050 =======

See notes to financial statements.

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION

STATEMENTS OF INCOME (UNAUDITED)
THREE MONTHS ENDED NOVEMBER 30, 1996 AND 1995

	1996	1995
SALES	\$ 1,921,414	\$ 1,618,599
COST OF GOODS SOLD	912,702	757,610
GROSS PROFIT	1,008,712	860,989
OPERATING EXPENSES: Selling General and administrative Research, engineering, and technical support	268, 421 466, 443 100, 032 834, 896	193,259 333,654 85,558
OPERATING INCOME	173,816	248,518
JOINT VENTURES AND FOREIGN COMPANY: Equity in income of corporate joint ventures and foreign company Fees for technical assistance to corporate joint ventures Corporate joint ventures expense	154,689 511,939 (121,001) 545,627	297,638

OTHER INCOME:		
Interest income	7,722	27,851
Other income	4,157	3,727
	11,879	31,578
INCOME BEFORE INCOME TAXES	731,322	606,635
INCOME TAXES	210,000	170,000
THOUSE TIMES		
NET INCOME	\$ 521,322	\$ 436,635
	========	========
NET INCOME PER COMMON AND COMMON		
EQUIVALENT SHARE	\$.12	\$.10
	========	========
WEIGHTED AVERAGE NUMBER OF COMMON AND		
COMMON EQUIVALENT SHARES OUTSTANDING	4,251,801	4,321,332
•	=======================================	=========
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See notes to financial statements.

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION

STATEMENTS OF CASH FLOWS (UNAUDITED)
THREE MONTHS ENDED NOVEMBER 30, 1996 AND 1995

	1996	1995
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net income Adjustments to reconcile net income to net cash provided by operating activities:	\$ 521,322	,
Depreciation Equity in income of corporate joint ventures and foreign company Dividend received from joint ventures Change in current assets and liabilities: Receivables:	28,725 (154,689) 13,060	18,291 (137,211)
Trade Corporate joint ventures Inventories Prepaid expenses and other Accounts payable Income taxes payable Accrued liabilities	(133,965) (8,802) 62,917 50,356 (34,128) (372,901) 33,254	101,089 69,099 (10,032) (19,646)
Total adjustments	(516,173)	(170,975)
Net cash provided by operating activities	5,149	265,660
CASH FLOWS FROM INVESTING ACTIVITIES: Trading investment, principally cash at broker Investment in joint ventures Additions to property	(250,000) (24,000) (54,682)	 (147,355)
Net cash used in investing activities	(328,682)	(147, 355)
CASH FLOWS FROM FINANCING ACTIVITIES: Repurchase of common stock Payment on notes receivable from purchase of common stock Issuance of common stock	(24,600) 26,603	68,035 12,250
Net cash provided by financing activities	2,003	
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS	(321,530)	198,590
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	3,707,520	2,831,301
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 3,385,990	

See notes to financial statements.

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION

NOTES TO FINANCIAL STATEMENTS (UNAUDITED)
THREE MONTHS ENDED NOVEMBER 30, 1996 AND 1995

1. INTERIM FINANCIAL INFORMATION

In the opinion of management, the accompanying unaudited financial statements contain all necessary adjustments, which are of a normal recurring nature, to present fairly the financial position of Northern Technologies International Corporation as of November 30, 1996 and the results of its operations and its cash flows for the three months ended November 30, 1996 and 1995, in conformity with generally accepted accounting principles.

These financial statements should be read in conjunction with the financial statements and related notes as of and for the year ended August 31, 1996 contained in the Company's filing on Form 10-KSB dated November 26, 1996 and with Management's Discussion and Analysis or Plan of Operation appearing on pages 7 through 9 of this quarterly report.

INVENTORIES

Inventories consist of the following:

	No	vember 30, 1996	Auç	gust 31, 1996
Production materials Work in process Finished goods	\$	125,324 26,487 369,484	\$	150,139 22,619 411,454
	\$	521, 295	\$	584,212
	Φ ===:	321,293	Φ ====	304,212

3. PROPERTY AND EQUIPMENT

Property and equipment consist of the following:

	November 30, 1996	August 31, 1996
Land	\$ 246,097	\$ 246,097
Buildings and improvements Machinery and equipment	1,025,177 596,411	979,369 587,537
	1,867,685	1,813,003
Less accumulated depreciation	860,912	832,187
	\$ 1,006,773	\$ 980,816
	===========	========

4. TRADING INVESTMENT, PRINCIPALLY CASH AT BROKER

During the three months ended November 30, 1996, the Company entered in to an agreement (the Agreement) with a company to start a day trading program. The program's objectives are to make purchase and sales of shares on the New York Stock Exchange involving rapid turnover of market positions within a trading day. The Agreement required the Company to deposit \$250,000 in a trading account at a broker for an indefinite period of time.

5. STOCKHOLDERS' EQUITY

During the three months ended November 30, 1996, the Company acquired and retired 5,000 shares of common stock for \$24,600.

In November 1996, six employees received a total of 3,000 shares of common stock for services provided in fiscal 1996. The fair value of the common stock issued was determined based on the market value of the Company's common stock on the grant date and was accrued in fiscal 1996.

During the three months ended November 30, 1996, stock options for the

purchase of 8,833 shares of the Company's common stock were exercised at prices between \$3.00 and \$3.13 per share.

SUPPLEMENTAL CASH FLOW INFORMATION

During the three months ended November 30, 1996, the Company declared a cash dividend of \$.12 per share payable on December 20, 1996 to shareholders of record on December 6, 1996.

During the three months ended November 30, 1995, the Company declared a cash dividend of \$.10 per share payable on December 18, 1995 to shareholders of record on December 4, 1995.

7. INCOME PER SHARE

Income per share of common stock was computed by dividing net income by the weighted average number of common and common equivalent shares outstanding during each period. This amount includes common stock equivalents of 53,164 and 73,218 in the first quarter of fiscal 1997 and 1996, respectively, resulting from the assumed exercise of outstanding warrants and options using the treasury stock method.

ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION

RESULTS OF OPERATIONS

GENERAL - The Company conducts all foreign transactions based on the U.S. dollar, except for its investments in foreign joint ventures. The exchange rate differential relating to investments in foreign joint ventures is accounted for under the requirements of SFAS No. 52.

SALES - Net sales increased by \$302,815 during the first quarter of fiscal 1997 from those in the first quarter of fiscal 1996. This increase was due to an increase in demand for corrosion inhibiting products.

COST OF SALES - Cost of goods sold as a percentage of net sales was 48% for the first quarter of fiscal 1997 compared to 47% for the first quarter of fiscal 1996. The variation is primarily due to the mix of product sales.

OPERATING EXPENSES - As a percentage of sales, total operating expenses increased from 38% in the first quarter of fiscal 1996 to 43% in the first quarter of fiscal 1997.

Operating expense classification percentages of sales were as follows:

	Three Month	s Ended
	November 30	
	1996	1995
Selling	14%	12%
General and administrative	24%	21%
Research, engineering, and technical support	5%	5%

Selling expenses increased for the first three months of fiscal 1997 as compared to the same period in 1996 due primarily to increases in sales staff salaries, travel and distributor commissions. Selling expenses as a percentage of sales also increased for the three months ended November 30, 1996 as compared to the same period in fiscal 1996 due to the increase in sales in fiscal 1997 not offsetting the effect of the increase in fiscal 1997 selling expenses.

General and administrative expenses increased for the first three months of fiscal 1997 as compared to the same period in 1996 due primarily to increases in salary expense and travel expense. General and administrative expenses as a percentage of sales also increased for the three months ended November 30, 1996 as compared to the same period in fiscal 1996 due to the increase in sales in fiscal 1997 not offsetting the effect of the increase in fiscal 1997 general and administrative expenses.

Research, engineering and technical support expenses for the first three months of fiscal 1997 were higher than the comparable period in fiscal 1996 due primarily to increases in staff salaries and travel. Such expenses, as a percentage of sales, were substantially unchanged for the first three months of fiscal 1997 as compared to the same period in fiscal 1996.

JOINT VENTURES AND FOREIGN COMPANY - Net earnings from joint ventures and foreign company increased in the first three months of fiscal 1997 to \$545,627 from \$326,539 in the first three months of fiscal 1996. This net increase reflects increased sales volume at the Company's corporate joint ventures, partially offset by higher travel and legal expenses incurred by the Company in

its corporate joint ventures and in establishing new corporate joint ventures.

INCOME TAXES - Income tax expense for the three months ended November 30, 1996 and 1995 was calculated based upon management's estimate of the annual effective rates. The effective income tax rates for fiscal 1997 and 1996 is lower than the statutory rate primarily due to equity in income of joint ventures and foreign company being recognized on an after tax basis for these entities. To the extent the joint ventures' undistributed earnings are distributed to the Company, it does not result in any material additional income tax liability after the application of foreign tax credits.

LIQUIDITY AND CAPITAL RESOURCES

At November 30, 1996, the Company's working capital was \$4,926,784, including \$3,385,990 in cash and cash equivalents, compared to working capital of \$5,284,403 including cash and cash equivalents of \$3,707,520 as of August 31, 1996.

Net cash provided from operations has been sufficient to meet liquidity requirements, capital expenditures, research and development costs and expansion of operations of the Company's joint ventures. Cash flows from operations for the three months ended November 30, 1996 and 1995 was \$5,149 and \$265,660, respectively. The net cash flow from operations for the three months ended November 30, 1996 resulted principally from net income offset by equity income of corporate joint ventures and foreign company and a decrease in income taxes payable. The net cash flow from operations for the three months ended November 30, 1995 resulted principally from net income offset by equity in income of corporate joint ventures and foreign company.

Cash used in investing activities for the three months ended November 30, 1996 was \$328,682, which resulted from investments in corporate joint ventures, additions to property and trading investment, principally cash at broker. Cash used in investing activities for the three months ended November 30, 1995 was \$147,355, which resulted from additions to property.

Cash provided by financing activities for the three months ended November 30, 1996 was \$2,003, which resulted from payments received of \$26,603 from the exercise of stock options offset by the repurchase of common stock of \$24,600. Cash provided by financing activities for the three months ended November 30, 1995 was \$80,285, which resulted from a payment received of \$68,035 on notes receivable from the purchase of common stock and \$12,250 from the exercise of stock options.

The Company expects to meet future liquidity requirements with its existing cash and cash equivalents and from cash flows of future operating earnings and distributions of earnings and technical assistance fees from the corporate joint venture investments.

The Company has no long-term debt and no material lease commitments at November 30, 1996.

The Company has no postretirement benefit plan and does not anticipate establishing any post retirement benefit program.

RECENTLY ISSUED ACCOUNTING STANDARDS

In October 1995, the Financial Accounting Standards Board issued SFAS No. 123, ACCOUNTING FOR STOCK-BASED COMPENSATION. SFAS No. 123 encourages companies to adopt a new accounting method that accounts for stock compensation awards based on their estimated fair value at the date they are granted. However, companies are permitted to continue following current accounting requirements for employee stock-based transactions, which generally do not result in an expense charge for most options if the exercise price is at least equal to the fair market value of the stock at the date of grant. Companies that continue to follow existing standards would be required to disclose in a note to the financial statements the effect on net income and net income per share had the Company recognized expense for options issued to employees based on SFAS No. 123. SFAS No. 123 is effective for the Company's fiscal year ending August 31, 1997 and will require disclosure information in those financial statements about stock options granted in fiscal 1996 and thereafter. The Company has determined that it will not adopt the fair value method prescribed by SFAS No. 123 for employee stock-based transactions. The "as if" disclosures will be included in the Company's annual financial statements for the year ending August 31, 1997.

PART II - OTHER INFORMATION

ITEM 1 - LEGAL PROCEEDINGS

ITEM 3 - DEFAULTS UPON SENIOR SE	ECURITIES
None	
ITEM 4 - SUBMISSION OF MATTERS	TO A VOTE OF SECURITY HOLDERS
None	
ITEM 5 - OTHER INFORMATION	
None	
ITEM 6 - EXHIBITS AND REPORTS OF	N FORM 8-K
Exhibit 27 - Financial Data Sche	edule
	SIGNATURES
	the Securities and Exchange Act of 1934, the report to be signed on its behalf by the prized.
	NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION
January 13, 1997	/s/ Loren M. Ehrmanntraut
Januar y 20, 200.	Loren M. Ehrmanntraut Secretary and Treasurer
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ITEM 2 - CHANGES IN SECURITIES

None

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       AUG-31-1997
          SEP-01-1996
            NOV-30-1996
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                 26,000
521,295
          5,950,851
              860,912
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