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WASHINGTON, D.C. }2054
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FORM 10-QSB

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

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For the Quarterly Period Ended: Commission File Number
        May 31, }199
    1-11038
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            NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION
                (Exact name of registrant as specified in its charter)
    Delaware
(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 $\qquad$
Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

## Class

Common Stock, $\$ .02$ par value

Outstanding as of July 9, 1997
4,202,308

This document consists of eleven pages. No exhibits are being filed.

PART I - FINANCIAL INFORMATION
ITEM 1 - FINANCIAL STATEMENTS

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION
BALANCE SHEETS (UNAUDITED)

|  | $\begin{gathered} \text { MAY 31, } \\ 1997 \end{gathered}$ |  | $\begin{gathered} \text { AUGUST 31, } \\ 1996 \end{gathered}$ |  | $\begin{gathered} \text { MAY 31, } \\ 1996 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |
| CURRENT ASSETS: |  |  |  |  |  |  |
| Cash and cash equivalents | \$ | 3,605,505 | \$ | 3,707,520 | \$ | 3,392,612 |
| Receivables: |  |  |  |  |  |  |
| Trade, less allowance for doubtful accounts of \$29,000, \$26,000, and \$26,500, respectively |  | 1,294,850 |  | 1,127,975 |  | 979,167 |
| Corporate joint ventures |  | 484,650 |  | 524,577 |  | 409, 817 |
| Inventories |  | 573,536 |  | 584,212 |  | 627,264 |
| Prepaid expenses and other |  | 51,708 |  | 78,603 |  | 59,238 |
| Deferred income taxes |  | 170,000 |  | 170,000 |  | 110, 000 |
| Total current assets |  | 6,180,249 |  | 6,192,887 |  | 5,578,098 |
| PROPERTY AND EQUIPMENT, net |  | 977,666 |  | 980,816 |  | 809,815 |
| OTHER ASSETS: |  |  |  |  |  |  |
| Investments in corporate joint ventures |  | 2,145,571 |  | 1,726,328 |  | 1,448,161 |
| Investment in European holding company |  | 254,375 |  | -- |  | -- |
| Investment in foreign company |  | 159,879 |  | 159,879 |  | 155,068 |
| Trading investment |  | 250, 000 |  | -- |  | -- |
| Deferred income taxes |  | 90, 000 |  | 90,000 |  | 100,000 |
| Other |  | 114,140 |  | 164,140 |  | 103, 092 |
|  |  | 3,013,965 |  | 2,140,347 |  | 1,806,321 |
|  | \$ | 10,171,880 | \$ | 9,314, 050 | \$ | 8,194,234 |

CURRENT LIABILITIES:

Accounts payable
Income taxes
Accrued liabilities:
Payroll
Other
Total current liabilities
DEFERRED GROSS PROFIT
118,338
222,414
141, 326
134,691
616, 769

118, 000
TOCKHOLDERS' 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 $4,206,308,4,199,275$, and $4,216,190$ shares, respectively
Additional paid-in capital
Retained earnings
Cumulative foreign currency translation adjustments

Notes and related interest receivable from purchase of common stock

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Total stockholders' equity
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See notes to financial statements.


NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION
STATEMENTS OF INCOME (UNAUDITED)


## STATEMENTS OF CASH FLOWS (UNAUDITED)

(UNADITED)

CASH FLOWS FROM OPERATING ACTIVITIES:
Net income
NINE MONTHS ENDED MAY 31

| 1997 | 1996 |
| :---: | :---: |
| \$ 1,796, 371 | \$ 1,384, 098 |
| 86,175 | 57,760 |
| $(469,828)$ | $(338,845)$ |
| 39,555 | 184,101 |
| 9,000 | -- |
| $(166,875)$ | $(147,730)$ |
| 39,927 | $(3,187)$ |
| 10,676 | $(96,670)$ |
| 76,895 | $(3,375)$ |
| $(36,521)$ | $(17,952)$ |
| (241, 286 ) | 37,915 |
| 1,468 | $(101,416)$ |
| $(650,814)$ | $(429,399)$ |
| 1,145,557 | 954,699 |
| $(83,025)$ | $(525,326)$ |
| $(250,000)$ | -- |
| $(254,375)$ | -- |
| $(158,067)$ | -- |
| -- | 743,875 |
| $(745,467)$ | 218,549 |
| 27,228 | 39,960 |
| $(504,733)$ | $(424,877)$ |
| $(24,600)$ | $(227,020)$ |
| $(502,105)$ | $(611,937)$ |
| $(102,015)$ | 561,311 |
| 3,707,520 | 2,831,301 |
| \$ 3,605,505 | \$ 3,392,612 |

See notes to financial statements.

## NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION

NOTES TO FINANCIAL STATEMENTS (UNAUDITED)

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 May 31, 1997 and 1996, the results of operations for the three and nine months ended May 31, 1997 and 1996, and the cash flows for the nine months ended May 31, 1997 and 1996, in conformity with generally accepted accounting principles. Operating results for the nine months ended May 31, 1997 are not necessarily indicative of the results that may be expected for the year ending August 31, 1997.

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 of Financial Condition and Results of Operations appearing on pages 7 through 9 of this quarterly report.

Inventories consist of the following:

|  |  | $\begin{gathered} \text { May 31, } \\ 1997 \end{gathered}$ | $\begin{gathered} \text { August 31, } \\ 1996 \end{gathered}$ |  | $\begin{gathered} \text { May 31, } \\ 1996 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production materials | \$ | 142,395 | \$ | 150,139 | \$ | 125,453 |
| Work in process |  | 20,205 |  | 22,619 |  | 31,363 |
| Finished goods |  | 410,936 |  | 411,454 |  | 470,448 |
|  | \$ | 573,536 | \$ | 584,212 | \$ | 627,264 |

3. PROPERTY AND EQUIPMENT

Property and equipment consist of the following:

|  |  | $\begin{gathered} \text { May 31, } \\ 1997 \end{gathered}$ | $\begin{gathered} \text { August 31, } \\ 1996 \end{gathered}$ |  | $\begin{gathered} \text { May 31, } \\ 1996 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Land | \$ | 246,097 | \$ | 246,097 | \$ | 241,196 |
| Buildings and improvements |  | 1,044,996 |  | 979,369 |  | 553,907 |
| Machinery and equipment |  | 604,935 |  | 587,537 |  | 587,657 |
| Deposits |  | - |  | - |  | 249,083 |
|  |  | 1,896,028 |  | , 813,003 |  | 1,631,843 |
| Less accumulated depreciation |  | 918,362 |  | 832,187 |  | 822,028 |
|  | \$ | 977,666 | \$ | 980,816 | \$ | 809,815 |

During the nine months ended May 31, 1997, the Company invested \$158,067 in foreign joint ventures. The Company has a $50 \%$ ownership interest in each entity. The entities had no significant operations prior to the Company's investment.

During the nine months ended May 31, 1997, the Company invested \$254,375 for a 50\% ownership interest in a European holding company. To date, the entity has been inactive.

TRADING INVESTMENT
During the three months ended November 30, 1996, the Company entered into an agreement (the Agreement) with a company to start a day trading program. The program's objectives generally are to make purchases and sales of shares on the New York Stock Exchange involving 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.

STOCKHOLDERS' EQUITY
During the nine months ended May 31, 1997, the Company acquired and retired 5,000 shares of common stock for $\$ 24,600$.

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

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 fair market value of the Company's common stock on the grant date and was accrued in fiscal 1996.

During the nine months ended May 31, 1997, stock options for the purchase of 9,033 shares of the Company's common stock were exercised at prices between $\$ 3.00$ and $\$ 3.13$.
7. INCOME PER SHARE

Income per common and common equivalent share was computed by dividing net income by the weighted average number of shares of common and common equivalent shares outstanding during each period. Common equivalent shares include common stock equivalents of 63,334 and 67,950 for the nine months ended May 31, 1997 and 1996, respectively, and 67,856 and 65,413 for the third quarter of fiscal 1997 and 1996, respectively, from the assumed exercise of outstanding warrants and options using the treasury stock method.

ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION
AND RESULTS OF OPERATIONS

## RESULTS OF OPERATIONS

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 $\$ 767,104$ or $44 \%$ in the third quarter of fiscal 1997 as compared to the third quarter of fiscal 1996. Net sales increased by $\$ 1,555,561$ or $31 \%$ in the nine months ended May 31,1997 as compared to the same period of fiscal 1996. These increases in sales are due to the volume of corrosion inhibiting products sold to new and existing customers. Fiscal 1997 year to date sales to an existing customer increased significantly over fiscal 1996 and represents approximately $13 \%$ of total net sales in fiscal 1997. There has been no change in product pricing or introduction of new products during fiscal 1997.

COST OF SALES - Cost of goods sold as a percentage of net sales was $48 \%$ for the third quarter of fiscal 1997 as compared to $46 \%$ for the third quarter of fiscal 1996. The cost of goods sold percentage was $47 \%$ for the nine months ended May 31, 1997 and 1996. Variations are due primarily to the mix of product sales.

OPERATING EXPENSES - As a percentage of net sales, total operating expenses remained consistent at $35 \%$ in the third quarters of fiscal 1996 and 1997. Operating expenses were $38 \%$ and $35 \%$ of net sales for the nine months ended May 31, 1997 and 1996, respectively.

Operating expense classification percentages of net sales were as follows:

|  | Three Months <br> Ended | Nine Months <br> Ended |
| :--- | :---: | ---: | ---: | ---: |
|  | May 31 | May 31 |

Selling expenses increased in the third quarter of fiscal 1997 as compared to the same period in fiscal 1996 due to increases in distributor commissions, salaries, and travel. Selling expenses increased for the nine months ended May 31, 1997 as compared to the same period in fiscal 1996 due to increases in promotional expenses in addition to the factors impacting the third quarter. Selling expenses as a percentage of net sales increased for the nine months ended May 31, 1997 as compared to the same period in fiscal 1996 due to the increased level of net sales in fiscal 1997 not fully offsetting the effect of increased fiscal 1997 selling expenses.

General and administrative expenses increased for the three and nine months ended May 31, 1997 as compared to the same periods in 1996 due to increases in salaries, travel, legal and real estate taxes and other expenses associated with the Company's expanded warehouse facility completed in December 1996. General and administrative expenses as a percentage of net sales increased for the three and nine months ended May 31, 1997 as compared to the same periods in 1996 due to the increased level of net sales in fiscal 1997 not fully offsetting the effect of increased fiscal 1997 general and administrative expenses.

Research, engineering, and technical support expenses in the third quarter of fiscal 1997 were comparable to the same period in 1996. Such expenses for the nine month period ended May 31, 1997 increased over the comparable fiscal 1996 period due primarily to increases in salaries and travel. Research, engineering and technical support expenses, as a percentage of sales, were substantially unchanged for the three and nine months ended May 31, 1997 as compared to the same periods in 1996.

JOINT VENTURES AND FOREIGN COMPANY - Net earnings from corporate joint ventures and foreign company were $\$ 632,547$ and $\$ 1,646,011$ for the three and the nine months ended May 31, 1997, respectively, compared to $\$ 362,630$ and $\$ 969,691$ for the three and the nine months ended May 31, 1996, respectively. The net increases primarily reflect increased sales volume and net earnings at the Company's corporate joint ventures.

INCOME TAXES - Income tax expense for the three and nine months ended May 31, 1997 and 1996 was calculated based on management's estimate of the Company's annual effective income tax rate. The Company's effective income tax rate is lower than the statutory rate primarily due to the Company's equity in income of corporate joint ventures and foreign company being recognized based on after tax earnings of these entities. To the extent joint venture 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 May 31, 1997, the Company's working capital was \$5,563,480, including $\$ 3,605,505$ in cash and cash equivalents, compared to working capital of $\$ 5,284,403$ and $\$ 5,157,223$ at August 31, 1996 and May 31, 1996, respectively.

Net cash provided from operations has been sufficient to meet liquidity requirements, capital expenditures, research and development costs, and expansion of the Company's joint ventures operations. Cash flow from operations for the nine months ended May 31, 1997 and 1996 was $\$ 1,145,557$ and $\$ 954,699$ respectively. The net cash flow from operations for the nine months ended May 31, 1997 and 1996 resulted principally from net income and joint venture dividends offset by equity income of joint ventures and increases in trade receivables. During the nine months ended May 31, 1997, net cash flow from operations was further reduced by payments on income tax liabilities.

Net cash used in investing activities for the nine months ended May 31, 1997 was $\$ 745,467$ which resulted from investments in corporate joint ventures and a European holding company, purchases of property and equipment and deposit to a trading investment account. Net cash provided by investing activities for the nine months ended May 31, 1996 was $\$ 218,549$ of which $\$ 743,875$ related to the payments received on notes receivable offset by additions to property of \$525, 326.

Net cash used in financing activities for the nine months ended May 31, 1997 was $\$ 502,105$ which resulted from the payment of dividends to stockholders of $\$ 504,733$ and the repurchase of common stock of $\$ 24,600$ offset by proceeds from the exercise of stock options of $\$ 27,228$. Net cash used in financing activities for the nine months ended May 31, 1996 resulted from the payment of dividends to stockholders of $\$ 424,877$ and the repurchase of common stock of $\$ 227,020$ offset by proceeds of $\$ 39,960$ 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 May 31, 1997.

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

## RECENTLY ISSUED ACCOUNTING STANDARD

In October 1995, the Financial Accounting Standards Board (FASB) 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.

In February 1997, the FASB issued SFAS No. 128, EARNINGS PER SHARE, which is effective for interim and annual reporting periods ending after December 15, 1997. SFAS No. 128 supersedes Accounting Principles Board Opinion No. 15, EARNINGS PER SHARE, and replaces the presentation of primary earnings per share with a presentation of basic earnings per share. It also requires dual presentation for all entities with complex capital structures and provides guidance on other computational changes. The implementation of SFAS No. 128 is expected to increase earnings per share by an immaterial amount.

PART II - OTHER INFORMATION
ITEM 1 - LEGAL PROCEEDINGS
None
ITEM 2 - CHANGES IN SECURITIES

None
ITEM 3 - DEFAULTS UPON SENIOR SECURITIES
None

ITEM 4 - SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS
None
ITEM 5 - OTHER INFORMATION

None
ITEM 6 - EXHIBITS AND REPORTS ON FORM 8-K
None

## SIGNATURES

Pursuant to the requirements of the Securities and Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Loren M. Ehrmanntraut
Chief Financial Officer and Corporate Secretary

## 9-MOS

AUG-31-1997
SEP-01-1996
MAY-31-1997
3,605,505
0
1,808,500
29, 000
573,536
6,180,249
1,896,028
918, 362
10,171, 880
616,769
0
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0
84,126
9,352,985
$10,171,880$
6,532,957
$6,532,957$

3, 084, 004
3, 000
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2,696,371
900, 000
1,796,371 $0^{0}$

1,796,371
.42
.42

