

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

TABLE OF CONTENTS

	Page

PART 1 FINANCIAL INFORMATION	
Item 1 - Financial Statements	
Consolidated Balance Sheets - July 2, 2000 and April 2, 2000.....	3
Consolidated Statements of Income - Three Months Ended July 2, 2000 and June 27, 1999.....	4
Consolidated Statements of Cash Flows - Three Months Ended July 2, 2000 and June 27, 1999.....	5
Notes to Consolidated Financial Statements.....	6
Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations.....	10
Item 3 - Quantitative and Qualitative Disclosures About Market Risk.....	14
PART 2 OTHER INFORMATION	
Item 1 - Legal Proceedings.....	14
Item 6 - Exhibits and Reports on Form 8-K.....	14

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS (NOTE 2)
(In thousands except share and per share amounts)

	JULY 2, 2000 (UNAUDITED)	APRIL 2, 2000 (UNAUDITED)
<hr/>		
ASSETS		
Current assets		
Cash and cash equivalents.....	\$ 27,747	\$ 23,219
Short-term investments (Note 3).....	108,483	123,391
Accounts receivable, trade, less allowance for doubtful accounts of \$901 and \$796.....	44,439	33,844
Inventories (Note 4).....	14,209	11,916
Prepayments and other current assets.....	1,939	2,583
Prepaid income taxes.....	6,235	1,191
Deferred income taxes.....	7,261	7,261
	-----	-----
Total current assets.....	210,313	203,405
	-----	-----
Property, plant and equipment, less accumulated depreciation and amortization of \$70,612 and \$67,042.....	81,631	75,520
Other assets.....	2,144	2,099
	-----	-----
	\$ 294,088	\$ 281,024
	=====	=====
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities		
Current maturities of long-term debt.....	\$ 111	\$ 3,011
Accounts payable.....	18,717	20,537
Accrued liabilities:		
Payroll, commissions and related expenses.....	7,688	8,501
Other accrued liabilities.....	892	999
	-----	-----
Total current liabilities.....	27,408	33,048
	-----	-----
Long-term debt.....	285	345
	-----	-----
Other long-term liabilities.....	2,027	2,237
	-----	-----
Deferred income taxes.....	3,301	3,301
	-----	-----
Commitments and contingencies (Note 7)		
Stockholders' equity		
Common stock par value \$.25 per share: authorized 100,000,000 shares; issued 42,863,623 and 42,576,354 shares.....	10,716	10,644
Additional paid-in capital.....	208,772	197,711
Retained earnings.....	41,647	33,806
Less - Treasury shares of 64,786 at cost.....	68	68
	-----	-----
Total stockholders' equity.....	261,067	242,093
	-----	-----
	\$ 294,088	\$ 281,024
	=====	=====

The accompanying notes are an integral part of these financial statements.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME (NOTE 2)
(Unaudited)
(In thousands except per share data)

	THREE MONTHS ENDED	
	JULY 2, 2000	JUNE 27, 1999
Net sales.....	\$ 65,688	\$ 38,653
Cost of sales.....	36,150	21,656
Research and development expenses.....	7,895	5,415
Selling and administrative expenses.....	11,688	6,708
Operating income.....	9,955	4,874
Interest expense.....	(16)	(57)
Interest income and other, net.....	1,941	369
Income before income taxes.....	11,880	5,186
Provision for income taxes.....	4,039	1,867
Net income.....	\$ 7,841	\$ 3,319
Net income per share basic.....	\$ 0.18	\$ 0.09
Net income per share diluted.....	\$ 0.18	\$ 0.09
Weighted average common shares basic.....	42,662	36,529
Weighted average common shares diluted.....	44,786	38,470

The accompanying notes are an integral part of these financial statements.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS (NOTE 2)
(Unaudited)
(In thousands)

	THREE MONTHS ENDED	
	JULY 2, 2000	JUNE 27, 1999

Cash provided by operations:		
Net income.....	\$ 7,841	\$ 3,319
Adjustments to reconcile net income to net cash provided by operations:		
Depreciation and amortization of property, plant and equipment.....	3,570	2,480
Loss on disposal of assets.....	--	303
Deferred income taxes.....	--	2,160
Contribution of treasury shares to Savings and Retirement Plan.....	--	250
Amortization of unearned compensation - restricted stock, net.....	--	3
(Decrease) increase in other liabilities and long-term benefits.....	(210)	94
Increase in other assets.....	(46)	(133)
Changes in operating assets and liabilities:		
Accounts receivable	(10,595)	(1,723)
Inventories.....	(2,293)	(1,200)
Prepayments and other current assets.....	(4,400)	(1,150)
Accounts payable.....	(1,820)	(1,255)
Accrued liabilities.....	8,006	(1,328)
	-----	-----
Net cash provided by operations.....	53	1,820
	-----	-----
Cash flows from investing activities:		
Additions to property, plant and equipment.....	(9,681)	(6,776)
Proceeds from sale of equipment.....	--	60
Purchases of short-term investments.....	(23,726)	(54,265)
Maturities of short-term investments.....	38,634	8,661
	-----	-----
Net cash provided by (used in) investing activities.....	5,227	(52,320)
	-----	-----
Cash flows from financing activities:		
Payments on long-term debt.....	(2,960)	(776)
Deferred charges related to long-term debt.....	1	21
Proceeds from sale of stock.....	--	109,485
Exercise of stock options and warrants.....	2,207	234
	-----	-----
Net cash (used in) provided by financing activities.....	(752)	108,964
	-----	-----
Net increase in cash and cash equivalents.....	4,528	58,464
Cash and cash equivalents, beginning of period.....	23,219	15,063
	-----	-----
Cash and cash equivalents, end of period.....	\$ 27,747	\$ 73,527
	=====	=====
[GRAPHIC OMITTED]		
Supplemental cash flow disclosures:		
Cash paid for income taxes.....	\$ 84	\$ 1,649
	=====	=====
Cash paid for interest.....	\$ 23	\$ 52
	=====	=====
Supplemental disclosure of non-cash operating activities:		
Tax benefit associated with the exercise of stock options.....	\$ 8,890	\$ --
	=====	=====
Compensation expense related to stock options.....	\$ 36	\$ --
	=====	=====

The accompanying notes are an integral part of these financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(UNAUDITED)

NOTE 1 BASIS OF PRESENTATION

The interim financial information included herein is unaudited. In addition, the financial information does not include all disclosures required under generally accepted accounting principles because certain note information included in the Company's annual report to shareholders has been omitted and such information should be read in conjunction with the prior year's annual report. However, the financial information reflects all adjustments (consisting solely of normal recurring adjustments), which are, in the opinion of management, necessary to a fair statement of the results for the interim periods. The Company considers the disclosures adequate to make the information presented not misleading.

NOTE 2 ACQUISITION OF NETWORK DEVICE, INC.

On April 24, 2000, the Company completed its acquisition of privately-held Network Device, Inc. ("NDI") of Sunnyvale, California. Approximately 2.67 million shares of common stock were exchanged for all outstanding shares of NDI. Approximately 185,000 shares of Company stock were issued for the conversion of NDI stock options into Company options.

The acquisition has been accounted for as a pooling-of-interests and accordingly, the prior period consolidated financial statements and related notes included herein have been restated to include the combined results of operations, financial position and cash flows of NDI.

Prior to the merger, NDI's fiscal year ended on September 30. In recording the business combination, NDI's prior period financial statements have been restated to conform with the Company's year end.

The following information presents certain income statement data of the separate companies for the prior period reflected:

	THREE MONTHS ENDED JUNE 27, 1999
	----- (in thousands)
Net sales:	
Alpha Industries, Inc.	\$38,605
Network Device, Inc.	140
Adjustments/Eliminations	(92)

	\$38,653
	=====
Net income (loss):	
Alpha Industries, Inc.	\$ 4,389
Network Device, Inc.	(1,672)
Adjustments/Eliminations	602

	\$ 3,319
	=====

The effects of conforming NDI's accounting policies to those of the Company were not material.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

NOTE 3 SHORT-TERM INVESTMENTS

The Company's short-term investments are classified as held-to-maturity. These investments consist primarily of commercial paper and securities issued by various federal agencies and corporations with original maturities of more than 90 days. Such short-term investments are carried at amortized cost, which approximates fair value, due to the short period of time to maturity. Gains and losses are included in investment income in the period they are realized.

NOTE 4 INVENTORIES

Inventories consist of the following:	JULY 2, 2000	APRIL 2, 2000

(in thousands)		
Raw materials.....	\$ 4,801	\$ 3,473
Work-in-process.....	8,240	7,397
Finished goods.....	1,168	1,046
	-----	-----
	\$ 14,209	\$ 11,916
	=====	=====

NOTE 5 SEGMENT INFORMATION

The Company is organized into three reportable segments as follows:

WIRELESS SEMICONDUCTOR PRODUCTS:

The Wireless Semiconductor segment designs and manufactures gallium arsenide integrated circuits and other discrete semiconductors for the global market for wireless telephone handsets and broadband data applications.

CERAMIC PRODUCTS:

The Ceramics segment designs and manufactures technical ceramic and magnetic products for wireless telephony infrastructure and other wireless markets.

APPLICATION SPECIFIC PRODUCTS:

The Application Specific segment designs and manufactures a broad range of gallium arsenide and silicon devices and components for broadband data and satellite communications markets.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

The table below presents selected financial data by business segment for the periods indicated.

	THREE MONTHS ENDED	
	JULY 2, 2000	JUNE 27, 1999
	(in thousands)	
Sales		

Wireless Semiconductor Products.....	\$ 44,509	\$ 24,046
Ceramic Products.....	12,728	8,022
Application Specific Products.....	8,451	6,585
	-----	-----
	\$ 65,688	\$ 38,653
	=====	=====
Operating Income		

Wireless Semiconductor Products.....	\$ 6,779	\$ 2,286
Ceramic Products.....	2,077	898
Application Specific Products.....	2,885	1,690
One-Time Acquisition Closing Costs.....	(1,786)	--
	-----	-----
	\$ 9,955	\$ 4,874
	=====	=====
	JULY 2, 2000	APRIL 2, 2000
	(in thousands)	
Total Assets		

Wireless Semiconductor Products.....	\$ 101,874	\$ 84,073
Ceramic Products.....	27,866	25,892
Application Specific Products.....	11,943	11,682
Corporate.....	152,405	159,377
	-----	-----
	\$ 294,088	\$ 281,024
	=====	=====

SIGNIFICANT CUSTOMERS

During the three months ended July 2, 2000, two customers accounted for approximately 32% and 14%, respectively, of the Company's total sales. During the three months ended June 27, 1999, one customer accounted for approximately 32% of the Company's total sales.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

NOTE 6 EARNINGS PER SHARE

A reconciliation of the weighted average number of shares outstanding used in the computation of the basic and diluted earnings per share for the three months ended July 2, 2000 and June 27, 1999 is as follows:

	JULY 2, 2000	JUNE 27, 1999
----- (in thousands)		
Weighted average shares (basic).....	42,662	36,529
Effect of dilutive stock options.....	2,124	1,941
	-----	-----
Weighted average shares (diluted).....	44,786	38,470
	=====	=====

NOTE 7 COMMITMENTS AND CONTINGENCIES

The Company is party to suits and claims arising in the normal course of business. Management believes these are adequately provided for or will result in no significant additional liability to the Company.

PART I - ITEM 2

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION
AND RESULTS OF OPERATIONS

RESULTS OF OPERATIONS

The following table shows our statement of operations data as a percentage of sales for the periods indicated. All data represented in the table has been restated to reflect the Company's April 24, 2000 acquisition of Network Device, Inc., which was accounted for as a pooling-of-interests:

	Three Months Ended	
	July 2, 2000	June 27, 1999
	-----	-----
Sales.....	100.0%	100.0%
Cost of sales	55.0	56.0
	-----	-----
Gross margin.....	45.0	44.0
Research and development expenses.....	12.0	14.0
Selling and administrative expenses.....	17.8	17.4
	-----	-----
Operating income.....	15.2	12.6
Other income (expense), net.....	2.9	0.8
	-----	-----
Income before income taxes.....	18.1	13.4
Provision for income taxes.....	6.1	4.8
	-----	-----
Net income.....	11.9%	8.6%
	=====	=====

SALES. Sales increased 69.9% to \$65.7 million for the first quarter of fiscal 2001 from \$38.7 million for the first quarter of fiscal 2000. New orders increased 72.0% to \$72.2 million for the first three months of fiscal 2001, compared with \$42.0 million for the same period last year. The increase in sales and orders was primarily attributable to high growth experienced by our Wireless Semiconductor and Ceramic Products Groups as a result of increased demand for wireless products and broadband data applications. Deliveries to two customers represented approximately 32% and 14%, respectively, of our total sales for the first three months of fiscal 2001. Deliveries to one customer represented approximately 32% of our total sales for the first three months of fiscal 2000.

GROSS PROFIT. Gross profit increased 73.8% to \$29.5 million or 45.0% of sales for the first three months of fiscal 2001 from \$17.0 million or 44.0% of sales for the comparable period last year. This increase was primarily a result of increasingly higher margins experienced in our Ceramic Products and Application Specific Products Groups as they both continued to leverage capacity and improve operating efficiencies. We were also able to successfully absorb NDI operations and ramp production in our Woburn facility, while maintaining gross margin in our Wireless Semiconductor Products Group.

RESEARCH AND DEVELOPMENT EXPENSES. Research and development expenses increased 45.8% to \$7.9 million or 12.0% of sales for the first quarter of fiscal 2001 from \$5.4 million or 14.0% of sales for the comparable period last year. The increase in research and development expenses was primarily attributable to the added costs associated with NDI's development capabilities, in addition to our ongoing development activities directed toward new processes and applications in our Wireless Semiconductor Products Group. Approximately 85% of total research and development costs were focused on this segment.

SELLING AND ADMINISTRATIVE EXPENSES. Selling and administrative expenses totaled \$11.7 million or 17.8% of sales for the first quarter of fiscal 2001. Included in the \$11.7 million for the first quarter of fiscal 2001 was approximately \$1.8 million in one-time closing costs associated with the acquisition of NDI, which was completed on April 24, 2000. Excluding these one-time costs, selling and administrative expenses for the first quarter of fiscal 2001 totaled \$9.9 million or 15.1% of sales compared with \$6.7 million or 17.4% of sales for the

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

same period last year. The increase in selling and administrative expenses was attributable to increased direct selling costs resulting from higher sales volumes, as well as increased training and recruiting costs. Because we have the infrastructure in place to support our sales growth, selling and administrative expenses as a percentage of sales for the first quarter of fiscal 2001 declined when compared to the same period last year.

OTHER INCOME (EXPENSE), NET. Other income, net, for the first quarter ended July 2, 2000 increased \$1.6 million or 517% over the comparable period last year. The increase was primarily attributable to an increase in interest income as a result of considerably higher average levels of cash, cash equivalents and short-term investments.

PROVISION FOR INCOME TAXES. Our effective tax rates for the first three months of fiscal 2001 and 2000 were 34% and 36%, respectively.

WEIGHTED AVERAGE OUTSTANDING SHARES. Weighted average outstanding shares (basic) increased 6.1 million shares for the first quarter ended July 2, 2000 over the comparable period last year. The increase was primarily attributable to the public stock offering completed in June 1999, which increased our outstanding shares by approximately 6.6 million. The weighting of those shares is fully reflected in the weighted average calculation for the three months ended July 2, 2000 compared to only one-month inclusion in the weighted average calculation for the three months ended June 27, 1999. Additionally, weighted average outstanding shares for both periods have been restated to reflect the approximate 2.8 million shares issued in exchange for all outstanding shares and options of NDI.

BUSINESS SEGMENTS

The table below displays sales and operating income by business segment for the first quarter of fiscal 2001 and 2000. All data represented in the table has been restated to reflect the Company's acquisition of Network Device, Inc. on April 24, 2000:

	Three Months Ended	
	July 2, 2000	June 27, 1999
	-----	-----
	(in thousands)	
SALES		
Wireless Semiconductor Products.....	\$ 44,509	\$ 24,046
Ceramic Products.....	12,728	8,022
Application Specific Products.....	8,451	6,585
	-----	-----
	\$ 65,688	\$ 38,653
	=====	=====
OPERATING INCOME		
Wireless Semiconductor Products.....	\$ 6,779	\$ 2,286
Ceramic Products.....	2,077	898
Application Specific Products.....	2,885	1,690
One-Time Acquisition Closing Costs.....	(1,786)	--
	-----	-----
	\$ 9,955	\$ 4,874
	=====	=====

WIRELESS SEMICONDUCTOR PRODUCTS. The Wireless Semiconductor Products Group's results for the first quarter of fiscal 2001 and the comparable quarter last year have been restated to include the operating results of NDI for the same periods. Sales for the Wireless Semiconductor Products Group increased 85.1% to \$44.5 million for the first quarter of fiscal 2001 from \$24.0 million for the same quarter last year. The increase was primarily attributable to increased demand and penetration into our two targeted markets- wireless and broadband.

Operating income for the Wireless Semiconductor Group more than doubled to \$6.8 million for the first three months of fiscal 2001 from \$2.3 million for the comparable quarter last year. The increase was primarily attributable to increased sales and improved operating efficiencies as this group continued to leverage capacity and improve yields. In addition, NDI has been fully integrated into this segment, contributing productive GaAs fab capacity and technology capabilities in support of future growth.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

CERAMIC PRODUCTS. Sales for the Ceramic Products Group increased 58.7% to \$12.7 million for the first quarter of fiscal 2001 from \$8.0 million for the same quarter last year. The increase was primarily attributable to growth in demand and increased penetration in the wireless infrastructure and broadband markets.

Operating income for the Ceramic Products Group more than doubled to \$2.1 million for the first quarter of fiscal 2001 from \$898 thousand for the same quarter last year. The increase in operating income was primarily due to improved operating efficiencies, including the leveraging of capacity and increased manufacturing automation.

APPLICATION SPECIFIC PRODUCTS. Sales for the Application Specific Products Group increased 28.3% to \$8.5 million for the first quarter of fiscal 2001 from \$6.6 million for the same quarter last year. The increase was primarily attributable to this segment's ability to generate revenues by harvesting end of life cycle products and specialty products in non-strategic markets.

Operating income for the Application Specific Products Group increased 70.7% to \$2.9 million for the first quarter of fiscal 2001 from \$1.7 million for the same quarter last year. The group continued to realign its cost structure to current volumes, reporting a gross margin of over 55% and an operating margin of 34.1% for the first quarter of fiscal 2001.

FINANCIAL CONDITION

At July 2, 2000, working capital totaled \$182.9 million and included \$136.2 million in cash, cash equivalents and short-term investments. Annualized inventory turns for the first quarter ended July 2, 2000 increased to 11.1 compared to 9.2 for the same period last year. Additionally, average days sales outstanding for the first quarter ended July 2, 2000 decreased to 54 days compared to 56 days for the same period last year. Uses of cash for the quarter ended July 2, 2000 included \$9.7 million for capital expenditures and \$3.0 million for the repayment of NDI's long-term debt.

Of the \$9.7 million in capital expenditures, approximately \$8.3 million was related to the Wireless Semiconductor Products Group as we continued our investment in the semiconductor GaAs wafer fabrication operation and integrated circuit and discrete semiconductor assembly and test areas. In September 1999, we announced the completion of the first phase of a major expansion program to enhance and expand the available clean room space in our GaAs IC facility in Massachusetts. The new clean room space is complete and in use, and additional manufacturing equipment has been installed and brought to full productivity. The second phase, which involved the installation of additional production equipment within the existing facility, has been completed. We are in the initial stages of the third phase of this project, which involves the conversion of our Massachusetts GaAs IC facility to allow us to manufacture product on six inch wafers. We expect to complete this phase within twelve to fifteen months.

We believe that anticipated cash from operations, available funds and borrowings under our revolving credit agreement, together with the net proceeds from our June 1999 stock offering, will be adequate to fund our currently planned working capital and capital expenditure requirements, at least through fiscal 2001.

NEW ACCOUNTING PRONOUNCEMENTS

Statement of Financial Accounting Standards ("SFAS") No. 133, "Accounting for Derivative Instruments and Hedging Activities" establishes accounting and reporting standards for derivatives and hedging activities. In June 2000, the Financial Accounting Standards Board issued SFAS No. 138, "Accounting for Certain Derivative Instruments and Certain Hedging Activities," and amendment to SFAS No. 133. These statements require that an entity recognize all derivatives as either assets or liabilities in the balance sheet and measure those instruments at fair value. These statements will be effective for our fiscal 2002. We are currently evaluating SFAS No. 133 and SFAS No. 138. We do not expect these new statements to have a material effect on our consolidated financial position, results of operations or cash flow.

OTHER MATTERS

Safe Harbor Statement - Except for the historical information contained herein, this report contains forward-looking statements that constitute the Company's current intentions, hopes, beliefs, expectations or predictions of the future, which are, therefore, inherently subject to risks and uncertainties. The Company's actual results could differ materially from those anticipated in the Company's forward-looking statements based on various factors, including without limitation: cancellation or deferral of customer orders, dependence on a small number of large customers, difficulties in the timely development and market acceptance of new products, market developments that vary from the current public expectations concerning the growth of wireless communications, difficulties in manufacturing new or existing products in sufficient quantity or quality, increased competitive pressures, decreasing selling prices for the Company's products, or changes in economic conditions. Further information on factors that could affect the Company's performance is included in the Company's periodic reports filed with the SEC, including but not limited to the Company's Form 10-K for the year ended April 2, 2000, and subsequent Forms 10-Q. The Company cautions readers not to place undue reliance upon any such forward-looking statements, which speak only as of the date made. The Company expressly disclaims any obligations or undertaking to release publicly any updates or revisions to any such statements to reflect any change in the Company's expectations or any change in events, conditions or circumstances on which any such statement is based.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

PART I

ITEM 3 QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk represents the risk of changes in the value of a short-term investment and a financial instrument caused by fluctuations in investment prices and interest rates.

The Company handles market risks in accordance with established policies. The Company's risk-management activities include "forward-looking statements" that involve risk and uncertainties. Actual results could differ materially from those projected in the forward-looking statements.

INVESTMENT PRICE RISK

The fair value of the Company's short-term investment portfolio at July 2, 2000, approximated carrying value due to its short-term duration. Market risk, estimated as the potential decrease in fair value resulting from a hypothetical 10% decrease in interest rates for the issues contained in the investment portfolio, is considered not to be material because of the short-term nature of the investments.

INTEREST RATE RISK

The carrying value of the Company's long-term debt, including current maturities, was \$396 thousand at July 2, 2000. Due to the nature of the debt instruments, management has determined that the fair value was not materially different from the quarter-end carrying value.

PART II - OTHER INFORMATION

ITEM 1 LEGAL PROCEEDINGS

The Company does not have any material pending legal proceedings other than routine litigation incidental to its business.

The Company has been notified by federal and state environmental agencies of its potential liability with respect to the Spectron, Inc. Superfund site in Elkton, Maryland. Several hundred other companies have also been notified about their potential liability regarding this site. The Company continues to deny that it has any responsibility with respect to this site other than as a DE MINIMIS party. Management is of the opinion that the outcome of the aforementioned environmental matter will not have a material effect on the Company's operations or financial position.

ITEM 6 EXHIBITS AND REPORTS ON FORM 8-K

(a) Exhibits

(3) Certificate of Incorporation and By-laws.

(a) Restated Certificate of Incorporation (Filed as Exhibit 3(a) to Registration Statement on Form S-3 (Registration No. 33-63857))*.

(b) Amended and restated By-laws of the Corporation dated April 30, 1992 (Filed as Exhibit 3(b) to the Annual Report on Form 10-K for the year ended March 29, 1992)*.

(4) Instruments defining rights of security holders, including indentures.

(a) Specimen Certificate of Common Stock (Filed as Exhibit 4(a) to Registration Statement on Form S-3 (Registration No. 33-63857))*.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

- (b) Loan and Security Agreement dated December 15, 1993 between Trans-Tech, Inc., and County Commissioners of Frederick County (Filed as Exhibit 4(h) to the Quarterly Report on Form 10-Q for the quarter ended July 3, 1994)*.
- (c) Revolving credit agreement dated November 1, 1999 between Alpha Industries, Inc., and Trans-Tech, Inc. and Fleet Bank of Massachusetts and Silicon Valley Bank (Filed as Exhibit 4(c) to the Quarterly Report on Form 10-Q for the quarter ended December 26, 1999)*.

(10) Material Contracts.

- (a) Alpha Industries, Inc., 1986 Long-Term Incentive Plan as amended (Filed as Exhibit 10(a) to the Quarterly Report on Form 10-Q for the quarter ended October 2, 1994)*. (1)
- (b) Alpha Industries, Inc., Employee Stock Purchase Plan as amended October 22, 1992 (Filed as Exhibit 10(b) to the Annual Report on Form 10-K for the fiscal year ended March 28, 1993)* and amended August 22, 1995 (Filed as Exhibit 10(b) to the Annual Report on Form 10-K for the fiscal year ended March 31, 1996)*. (1)
- (c) SERP Trust Agreement between the Registrant and the First National Bank of Boston as Trustee dated April 8, 1991 (Filed as Exhibit 10(c) to the Annual Report on Form 10-K for the fiscal year ended March 31, 1991)*. (1)
- (d) Alpha Industries, Inc., Long-Term Compensation Plan dated September 24, 1990 (Filed as Exhibit 10(i) to the Annual Report on Form 10-K for the fiscal year ended March 29, 1992)*; amended March 28, 1991 (Filed as Exhibit 10(a) to the Quarterly Report on Form 10-Q for the quarter ended June 27, 1993)* and as further amended October 27, 1994 (Filed as Exhibit 10(f) to the Annual Report on Form 10-K for the fiscal year ended April 2, 1995)*. (1)
- (e) Severance Agreement dated May 20, 1997 between the Registrant and David J. Aldrich (Filed as Exhibit 10(g) to the Annual Report on Form 10-K for the fiscal year ended March 30, 1997)*. (1)
- (f) Severance Agreement dated January 14, 1997 between the Registrant and Richard Langman (Filed as Exhibit 10(h) to the Annual Report on Form 10-K for the fiscal year ended March 30, 1997)*. (1)
- (g) Consulting Agreement dated August 13, 1992 between the Registrant and Sidney Topol (Filed as Exhibit 10(p) to the Annual Report on Form 10-K for the fiscal year ended April 3, 1994)*. (1)
- (h) Alpha Industries, Inc., 1994 Non-Qualified Stock Option Plan for Non-Employee Directors (Filed as Exhibit 10(r) to the Quarterly Report on Form 10-Q for the quarter ended October 2, 1994)*. (1)
- (i) Alpha Industries Executive Compensation Plan dated January 1, 1995 and Trust for the Alpha Industries Executive Compensation Plan dated January 3, 1995 (Filed as Exhibit 10(p) to the Annual Report on Form 10-K for the fiscal year ended April 2, 1995)*. (1)
- (j) Alpha Industries, Inc. Savings and Retirement 401(k) Plan dated July 1, 1996 (Filed as Exhibit 10(n) to the Annual Report on Form 10-K for the fiscal year ended March 30, 1997)*.
- (k) Severance Agreement dated September 4, 1998 between the Registrant and Paul E. Vincent (Filed as Exhibit 10(n) to the Quarterly Report on Form 10-Q for the fiscal quarter ended September 27, 1998)*. (1)
- (l) Severance Agreement dated December 11, 1998 between the Registrant and Jean-Pierre Gillard (Filed as Exhibit 10(r) to the Quarterly Report on Form 10-Q for the fiscal quarter ended December 27, 1998)*. (1)
- (m) Alpha Industries, Inc., 1997 Non-Qualified Stock Option Plan

for Non-Employee Directors. (Filed as Exhibit 10 (r) to the Annual Report on Form 10-K for the fiscal year ended March 29, 1998)*.(1)

- (n) Alpha Industries, Inc. 1996 Long-Term Incentive Plan (Filed as Exhibit 99 to Registration Statement on Form S-8 filed January 22, 1999)*.(1)

- (o) Alpha Industries, Inc. 1999 Employee Long-Term Incentive Plan dated April 27, 1999 (Filed as Exhibit 10(q) to the Quarterly Report on Form 10-Q for the fiscal quarter ended June 27, 1999)*.(1)
- (p) Severance Agreement dated September 13, 1999 between the Registrant and Thomas C. Leonard (Filed as Exhibit 10(p) to the Quarterly Report on Form 10-Q for the fiscal quarter ended September 26, 1999)*.(1)

(11) Statement re computation of per share earnings.**

(27) Financial Data Schedules.

- (b) Reports on Form 8-K

On May 8, 2000, Form 8-K was filed with the SEC stating that the Company had completed its acquisition of Network Device, Inc. on April 24, 2000.

* Not filed herewith in accordance with Rule 12b-32 promulgated pursuant to the Securities Exchange Act of 1934, as amended, reference is hereby made to documents previously filed with the Commission, which are incorporated by reference herein.

** Reference is made to Note 6 of the notes to Consolidated Financial Statements on Page 9 of this Quarterly Report on Form 10-Q, which Note 6 is hereby incorporated by reference herein.

(1) Management Contracts.

ALPHA INDUSTRIES, INC. AND SUBSIDIARIES

SIGNATURES

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

Date: August 9, 2000

Alpha Industries, Inc. and Subsidiaries

Registrant

/s/ David J. Aldrich

David J. Aldrich
Chief Executive Officer
President

/s/ Paul E. Vincent

Paul E. Vincent
Chief Financial Officer
Principal Financial Officer
Principal Accounting Officer
Secretary

THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE FINANCIAL STATEMENTS OF ALPHA INDUSTRIES, INC. AND SUBSIDIARIES AS OF AND FOR THE THREE MONTHS ENDED JULY 2, 2000 AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS.

1,000
U.S. DOLLARS

3-MOS		
	APR-01-2001	
	APR-03-2000	
	JUL-02-2000	
	1	27,747
		108,483
		45,340
		901
		14,209
	210,313	152,243
		70,612
		294,088
	27,408	
		285
	0	0
		10,716
		250,351
294,088		65,688
	65,688	36,150
		55,733
		163
		115
	(2,088)	
	11,880	
		4,039
	7,841	
		0
		0
		0
		7,841
		0.18
		0.18

THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE FINANCIAL STATEMENTS OF ALPHA INDUSTRIES, INC. AND SUBSIDIARIES AS OF AND FOR THE THREE MONTHS ENDED JUNE 27, 1999 AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENT. THIS SCHEDULE HAS BEEN UPDATED TO REFLECT THE ACQUISITION OF NETWORK DEVICE, INC. ON APRIL 24, 2000.

1,000
U.S. DOLLARS

3-MOS	APR-02-2000	MAR-29-1999	JUN-27-1999
		1	73,527
		61,974	
		25,561	
		785	
		9,999	
	178,076		116,027
		64,949	
		230,788	
	17,705		462
		0	0
			10,365
			197,227
230,788			
			38,653
	38,653		21,656
		33,779	
		8	
		69	
		(320)	
		5,186	
		1,867	
	3,319		
		0	
		0	0
			3,319
			0.09
			0.09