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

FORM 10-O

FORM 10-Q			
(Mark One)			
[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the period ended June 29, 1996, or			
[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the transition period from to			
Commission File No. 0-12719			
GIGA-TRONICS INCORPORATED			
(Exact name of Registrant as specified in its charter)			
California 94-2656341 (State or other jurisdiction of incorporation or organization) (IRS Employer Identification No.)			
4650 Norris Canyon Road, San Ramon, CA 94583 (Address of principal executive offices) (Zip Code)			
Registrant's telephone number: (510) 328-4650			
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Sections 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			
Common stock outstanding as of June 29, 1996: 2,642,970			
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GIGA-TRONICS INCORPORATED			
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PART I - FINANCIAL INFORMATION Page No.			
ITEM 1 Financial Statements:			
Balance Sheets as of June 29, 1996 (unaudited) and March 30, 1996			
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ITEM 1

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Not Applicable

ITEM 6 Exhibits and Reports on Form 8-K (a) Exhibits (11) Computation of Net Earnings and Common Share Equivalents 8 (b) Reports on Form 8-K Not Applicable PAGE 3 GIGA-TRONICS INCORPORATED PAGE 3 **BALANCE SHEETS** (In thousands, except share data) **ASSETS** <TABLE> <CAPTION> June 29, 1996 March 30, 1996 (Unaudited) <S> <C> <C> Current Assets: Cash and cash equivalents \$ 7,014 \$ 5,772 Investments 5,082 5,013 Trade accounts receivable 2,270 2,715 Inventories, net 4,567 4,660 Prepaid expenses 230 188 Deferred income taxes 1,163 1,185 Total current assets 20,326 19,533 Property and Equipment: Machinery and equipment 6,504 6,518 Office furniture and fixtures 322 322 Leasehold improvements 106 103 6,932 Gross cost property and equipment 6,943 Less accumulated depreciation and amortization (5,333)(5,185)Net property and equipment 1,599 1,758 Patents and licenses 1,450 1,590 Other assets 134 146 \$ 23,509 Total assets \$ 23,027 LIABILITIES AND SHAREHOLDERS' EQUITY Current Liabilities: Accounts payable \$ 1,455 \$ 1,540 Accrued commissions 113 156 Accrued expenses 596 660 Accrued payroll and benefits 543 474 Accrued warranty 478 480 Accrued earnout payable 393 393 Income taxes payable 75 Total current liabilities 3,653 3,703 Deferred income taxes 223 223

\$ 3,876

\$ 3,926

Shareholders' Equity:

Total liabilities

Convertible preferred stock of no par value;

Authorized 1,000,000 shares; no shares outstanding at June 29, 1996 and March 30, 1996			
Common stock of no par value; Authorized			
40,000,000 shares; 2,642,970 shares at June 29, 1996, and			
2,602,420 shares at March 30, 1996 issued			
and outstanding	8,131	7,925	
Unrealized loss on investments	(6)	(47)	
Retained earnings	11,508	11,223	
Total shareholders' equity	19,633	19,101	
Total liabilities and shareholders' equity	\$ 23,509	\$ 23,0	27
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See accompanying notes to financial statements.

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GIGA-TRONICS INCORPORATED STATEMENTS OF OPERATIONS (Unaudited)

(In thousands, except per share data)

<table> <caption></caption></table>	Three 1	Months	Ended	
	June 29, 1996	Jui 19		
. 05	<c></c>		· (C)	
<\$>	<c></c>		<c></c>	
Net sales			\$ 6,261	
Cost of sales)1		
Gross profit	2,35		2,285	
Product development	2,33	638		660
Selling, general and administ	rative	1.3	34	1,452
2, 2				,
Operating expenses	1	1,972	2,1	112
Net operating income		382	1	73
Other income	2	23	72	
Amortization of intangibles		(140))	(140)
Interest income, net		115	52	
Earnings before income ta	xes	380	-	157
Provision for income taxes		95		39
Net earnings	\$ 28		\$ 118	=
Earnings per share of commo	on stock	\$	0.11	
Weighted average common a equivalent shares outstan		on 2,68	7	2,620

See accompanying notes to financial statements.

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GIGA-TRONICS INCORPORATED STATEMENTS OF CASH FLOWS (Unaudited) (In thousands)



CAP HON-	Three M	onths Ended	
	June 29, 1996	June 24, 1995	
<\$>	<c></c>	<c></c>	
Cash flows provided from operations:			
Net earnings as reported	\$		\$ 118
Adjustments to reconcile net earnings to	net cash pro	vided	
from operations			
Depreciation and amortization		357	374
Gain on sale of fixed assets		(16)	
Deferred income taxes, net		22	9
Changes in operating assets and liabili	ties	442	894
	1,090	1,395	
Cash flows used by investing activities:	1,000	1,355	
Investment purchases, net		(28)	(9)
Additions to property and equipment		(26)	(65)
1 1 2 1 1			, ,
Net cash used in investing activities		(54)	(74)
Cash flows from financing activities			
Insurance of common steels		206	
Issuance of common stock		206	
Net cash provided by financing activit	ies	206	
The cash provided by inhancing activity	105	200	
Increase in cash and cash equivalents		1,242	1,321
Beginning cash and cash equivalents		5,772	
-			
Ending cash and cash equivalents		\$ 7,014	\$ 3,458
	======	=====	==

Supplementary disclosure of cash flow information:

- (1) No cash was paid for interest in the periods indicated.
- (2) Cash paid for income taxes in the three month period ending June 29, 1996 was \$20,000.
- (3) Non-cash investing activities:

</TABLE>

The Company incurred an unrealized gain of \$41,000 on investments held available for sale.

See accompanying notes to financial statements.

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GIGA-TRONICS INCORPORATED NOTES TO FINANCIAL STATEMENTS

(1) Basis of Presentation

The financial statements included herein have been prepared by the Company, pursuant to the rules and regulations of the Securities and Exchange Commission. The results of operations for the interim periods shown in this report are not necessarily indicative of results to be expected for the fiscal year. In the opinion of management, the information contained herein reflects all adjustments necessary to make the results of operations for the interim periods a fair statement of such operations. For further information, refer to the financial

statements and footnotes thereto, included in the Annual Report on Form 10-K, filed with the Securities and Exchange Commission for the year ended March 30, 1996.

(2) Inventories

Inventories consist of the following (in thousands):

<table></table>		
<caption></caption>		
	June 29, 1996	March 30, 1996
4C5	· C	-0
<s></s>	<c></c>	<c></c>
Raw materials	\$1,835	\$1,705
Work-in-process	1,891	2,022
Finished goods	841	933
	\$4,567	\$4,660

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF OPERATIONS AND FINANCIAL CONDITION

THREE MONTHS ENDED JUNE 29, 1996 AND JUNE 24, 1995

Net sales for the three month period ended June 29, 1996 decreased 6.5% (\$406,000) compared to the same period last year. The change resulted mostly from a decrease in shipments of RF signal generator products and power measurement devices, offset somewhat by an increase in microwave signal generator products.

Gross profit for the three month period increased by 3.0% (\$69,000) despite the lower sales volume due to greater manufacturing efficiencies.

Operating expenses for the three month period decreased 6.6% (\$140,000) compared to the same period last year. The decrease was primarily attributable to lower sales and marketing expenses.

Other income for the same period last year was comprised primarily of an insurance claim recovery.

Higher interest income was a result of a \$4,979,000 increase in cash, cash equivalents and investments compared to the end of the same period last year.

Earnings before income taxes for the three month period increased 142% (\$223,000) compared to the same period last year. The change was primarily due to improved gross margins, lower sales and marketing expenses, and higher interest income.

For the three month period ended June 29, 1996, the level of new bookings and the backlog of unfilled orders decreased significantly from the levels at year-end. The decrease in backlog results mostly from a decline in microwave signal generator product line defense-related orders. Due to the softness in order intake, fiscal 1997 revenues (excluding acquisitions, including the proposed acquisition of ASCOR, Inc.) will likely be less than fiscal 1996. However, it is projected at this time that continued improvement in manufacturing efficiencies and other cost reduction activities will largely offset any unfavorable impact caused by the decline in revenues.

FINANCIAL CONDITION

The Company maintains a strong financial position, with working capital of \$16,673,000 and a ratio of current assets to current liabilities of 5.6 at June 29, 1996. The Company continues to fund all of its working capital needs from cash flow provided from operations. Cash provided from operations for the three month period ended June 29, 1996, was \$1,090,000. Management believes that cash

reserves and investments remain adequate to meet anticipated operating needs.

During the three month period, the Company spent \$26,000 on new manufacturing and test equipment and other capital items. The Company will continue to invest in capital items that support growth and new product development, raise productivity and improve quality. Historically, the Company has satisfied its cash needs internally for both operating and capital expenses, and management expects to continue to do so. The issuance of common stock was related to exercise of stock options.

Note: These statements contain forward looking information that involves a number of risks and limitations discussed in more detail in other documents submitted to the SEC.

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EXHIBIT II

PART II, Item 6

COMPUTATION OF NET EARNINGS PER SHARE AND COMMON SHARE EQUIVALENTS

(Unaudited)

(In thousands, except per share data)

Earnings per share were computed using the weighted average number of shares outstanding plus, when dilutive, incremental shares issuable upon exercise of outstanding options under the treasury stock method.

<table> <caption></caption></table>	Three Months Ended		
	June 29, 1996	June 24 1995	ŀ ,
<s> Weighted average number of common shares outstanding:</s>	<c></c>	<c></c>	
Common stock outstanding Common stock equivalents		2,617 70	2,570 50
	2,687	2,620	
Net earnings	\$ 2	285 \$	118
Net earnings per share of common stock	\$	0.11 \$	0.05

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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.

GIGA-TRONICS INCORPORATED (Registrant)

Date:	7/15/96	/s/
		George H. Bruns, Jr.
		Chairman and Chief Executive Officer

(Principal Executive Officer)

Date:	7/15/96	/s/

Gregory L. Overholtzer Vice President, Finance and Chief Financial Officer (Principal Accounting Officer)

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