SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): JANUARY 13, 2000

MICROCHIP TECHNOLOGY INCORPORATED

_____ (Exact name of registrant as specified in its charter)

DELAWARE	0-21184	86-0629024
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification Number)

2355 W. CHANDLER BLVD.,	CHANDLER,	ARIZONA	85224-6199
(Address of principal e	xecutive o	ffices)	(Zip Code)

Registrant's telephone number, including area code: (480) 786-7200

N/A _____

(Former name or former address, if changed since last report) ITEM 5. OTHER EVENTS.

RESULTS FOR QUARTER ENDED DECEMBER 31, 1999

On January 13, 2000, Microchip Technology Incorporated announced results for its third fiscal quarter ended December 31, 1999. Summary balance sheet information and summary revenue and income results are as follows:

> (The remainder of this Page has been intentionally left blank) MICROCHIP TECHNOLOGY INCORPORATED AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS

> > (in thousands except share amounts)

ASSETS

<TABLE> <CAPTION>

	December 31, 1999	
	(Unaudited)	
<\$>	<c></c>	
Cash and cash equivalents	\$ 68,492	
Accounts receivable, net		62 , 545
Inventories		67 , 975
Prepaid expenses		2,982
Deferred tax asset		37,129
Other current assets	1,773	1,958
Total current assets	237,915	
Property, plant and equipment, net	385,843	293,663
Other assets	8,373	8,152
Total assets	\$ 632,131	
LIABILITIES AND STOCKHOLDERS' EQUITY		
Short-term lines of credit	\$ 15,000	\$ 1,509
Accounts payable	52 , 550	28,489
Current maturities of long-term debt		1,403
Current maturities of capital lease obligations		413
Accrued liabilities	50,479	49,699

Deferred income on shipments to distributors	43,383	28,607
Total current liabilities	161,412	110,120
Long-term lines of credit Long-term pension accrual Deferred tax liability	 891 11,681	25,000 11,313
Stockholders' equity:		
Preferred stock, \$.001 par value; authorized 5,000,000 shares; no shares issued or outstanding Common stock, \$.001 par value; authorized 100,000,000 shares;		
issued 53,881,342 and outstanding 51,013,247 shares at December 31, 1999; issued 53,881,342 and outstanding 51,232,157 shares at March 31, 1999	54	54
Additional paid-in capital Retained earnings	217,406 335,754	161,242 264,281
Less shares of common stock held in treasury at cost; 2,868,095 shares at December 31, 1999 and 2,649,185 at March 31, 1999		(66,780)
Net stockholders' equity	458,147	358,797
Total liabilities and stockholders' equity	\$ 632,131 ======	\$ 505,230

</TABLE>

See accompanying notes to condensed consolidated financial statements MICROCHIP TECHNOLOGY INCORPORATED AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(in thousands except per share amounts)

<TABLE> <CAPTION>

	Three Months Ended December 31,		Nine Months Ended December 31,	
	1999	1998	1999	1998
	(Unaudited)		(Unaudited)	
<s> Net sales</s>	<c></c>	<c></c>	<c></c>	<c></c>
Cost of sales	61,754	<c> \$ 100,167 49,525</c>	171,953	152,063
Gross profit		50,642		
Operating expenses:				
Research and development	12,130	10,140	33,089	31,098
Selling, general and administrative Special charge	19,534	15,382	55,4/6 (2,400)	47,503 5,500
Special charge	(2,400)		(2,400)	
	29,264	25,522	86,165	84,101
Operating income	38,169	25,120	96,800	67,272
Other income (expense):				
Interest income		143	1,275	563
Interest expense	(209)	(845)	(677)	(2,407)
Other, net	40	38	512	586
Income before income taxes		24,456		
Income taxes	10,426	6,602		17,823
Net income	\$ 28.189	\$ 17,854	\$ 71.476	\$ 48,191
Basic net income per share		\$ 0.35		
Diluted net income per share		\$ 0.34		
Weighted average common shares outstanding	50,950	50,647	50,903	51,422
Weighted average common and common equivalent shares outstanding		53,192	54,049	53,819

</TABLE>

See accompanying notes to condensed consolidated financial statements More detailed information on the quarter's results will be included in the Company's quarterly report on Form 10-Q for the quarter ended December 31, 1999 which will be filed on or before February 14, 2000. These financial results are based on the quarter ended December 31, 1999 and are not necessarily indicative of future financial results. Investors are encouraged to review Microchip's other filings with the Securities and Exchange Commission for a discussion of factors that could affect Microchip's future performance.

STOCK SPLIT

On January 3, 2000, Microchip announced a 3-for-2 stock split in the form of a stock dividend. The stock split will be effective for stockholders of record at the close of market on January 18, 2000. Additional stock certificates will be mailed to stockholders on February 7, 2000. Fractional shares will be paid in cash. The adjusted number of shares outstanding and per-share stock price will be reported by NASDAQ effective February 8, 2000. 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 hereunto duly authorized.

Dated: January 14, 2000

MICROCHIP TECHNOLOGY INCORPORATED

/s/ C. Philip Chapman

C. Philip Chapman Vice President, Chief Financial Officer And Secretary (Duly Authorized Officer,

and Principal Financial and Accounting Officer)