

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) August 12, 1997

APPLIED MATERIALS, INC.

(Exact name of registrant as specified in its charter)

Delaware

0-6920

94-165526

(State or other jurisdiction
of Incorporation)

(Commission File Number)

(IRS employer
identification
number)

3050 Bowers Avenue, Santa Clara, California

95054-3299

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code

(408) 727-5555

Inapplicable

(Former name or former address, if changed since last report)

ITEM 5. OTHER EVENTS

On August 12, 1997, the Company issued a press release announcing its results of operations for the three and nine months ended July 27, 1997. A copy of the financial statements attached to the press release is filed as Exhibit 99.1 and incorporated herein by reference.

ITEM 7. FINANCIAL STATEMENTS, PRO FORMA FINANCIAL INFORMATION AND EXHIBITS.

(c) Exhibits

Exhibit Number -----	Exhibit -----
27	Financial Data Schedule (filed electronically)
99.1	Financial Statements attached to Press Release, dated August 12, 1997, of Applied Materials, Inc.

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: August 12, 1997

APPLIED MATERIALS, INC.
(Registrant)

By: /s/Gerald F. Taylor

Gerald F. Taylor
Senior Vice President and
Chief Financial Officer

EXHIBIT INDEX

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THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE NINE MONTHS ENDED JULY 27, 1997 AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS.

1,000

YEAR		
	OCT-26-1997	
	JUL-27-1997	
		213,064
		890,659
		988,463
		46,157
		608,988
	3,045,519	
		1,449,120
		481,939
		4,249,419
	1,231,363	
		228,095
	0	
		0
		1,823
		2,671,776
4,249,419		
		2,793,879
	2,793,879	
		1,509,310
		1,509,310
		854,066
		16,318
		15,586
		521,792
		203,453
	318,339	
		0
		0
		0
		318,339
		1.70
		1.70

APPLIED MATERIALS, INC.
CONSOLIDATED STATEMENTS OF OPERATIONS
(UNAUDITED)

(In thousands, except per share amounts)	Three Months Ended		Nine Months Ended	
	July 27, 1997	July 28, 1996	July 27, 1997	July 28, 1996
Net sales	\$1,057,241	\$1,115,424	\$2,793,879	\$3,283,859
Cost of products sold	558,345	583,448	1,509,310	1,713,792
Gross margin	498,896	531,976	1,284,569	1,570,067
Operating expenses:				
Research, development and engineering	143,880	128,262	392,345	363,532
Marketing and selling	81,191	82,882	222,427	240,751
General and administrative	60,569	64,758	179,794	169,133
Bad debt expense	16,318	--	16,318	--
Acquired in-process research and development	--	--	59,500	--
Income from operations	196,938	256,074	414,185	796,651
Income from litigation settlement	80,000	--	80,000	--
Interest expense	4,851	4,812	15,586	14,897
Interest income	15,038	8,839	43,193	28,265
Income from consolidated companies before taxes	287,125	260,101	521,792	810,019
Provision for income taxes	100,494	91,035	203,453	283,506
Income from consolidated companies	186,631	169,066	318,339	526,513
Equity in net income/(loss) of joint venture	--	--	--	--
Net income	\$ 186,631	\$ 169,066	\$ 318,339	\$ 526,513
Earnings per share	\$ 0.98	\$ 0.92	\$ 1.70	\$ 2.86
Average common shares and equivalents	189,609	183,359	187,770	183,780

APPLIED MATERIALS, INC.
CONSOLIDATED CONDENSED BALANCE SHEETS*

(In thousands)	July 27, 1997	Oct. 27, 1996
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 213,064	\$ 403,888
Short-term investments	890,659	633,744
Accounts receivable, net	942,306	822,384
Inventories	608,988	478,552
Deferred income taxes	285,066	281,586
Other current assets	105,436	72,915
Total current assets	3,045,519	2,693,069
Property, plant and equipment, net	967,181	919,038
Other assets	236,719	25,880
Total assets	\$4,249,419	\$3,637,987
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Notes payable	\$ 21,001	\$ 77,522
Current portion of long-term debt	10,681	22,640
Accounts payable and accrued expenses	994,293	791,897
Income taxes payable	205,388	43,168
Total current liabilities	1,231,363	935,227
Long-term debt	228,095	275,485
Deferred income taxes and other liabilities	116,362	56,850
Total liabilities	1,575,820	1,267,562
Stockholders' equity:		
Common stock	1,823	1,802
Additional paid-in capital	752,217	763,376
Retained earnings	1,917,903	1,599,564
Cumulative translation adjustments	1,656	5,683
Total stockholders' equity	2,673,599	2,370,425
Total liabilities and stockholders' equity	\$4,249,419	\$3,637,987

* Amounts as of July 27, 1997 are unaudited. Amounts as of October 27, 1996 were obtained from the October 27, 1996 audited financial statements.