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) November 18, 1996

APPLIED MATERIALS, INC. (Exact name of registrant as specified in its charter)

Delaware 0-6920 94-1655526 (State or other jurisdiction (Commission File Number) (IRS employer of Incorporation) 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)

2 ITEM 5. OTHER EVENTS

On November 18, 1996, the Company notified its unsecured senior noteholders of its intention to repay the notes prior to their scheduled maturities, as provided under the terms of the agreement. The outstanding principal balance of the notes was \$52.5 million on the date of the notification. The noteholders will receive approximately \$56.1 million on December 19, 1996, representing principal, accrued interest and prepayment charges.

On November 21, 1996, the Company issued a press release announcing its results of operations for the three months and fiscal year ended October 27, 1996. A copy of the financial statements attached to the press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

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

(c) Exhibits

Exhibit Number Exhibit

99.1 Financial Statements attached to Press Release, dated November 21, 1996, of Applied Materials, Inc.

3

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: November 21, 1996

APPLIED MATERIALS, INC. (Registrant)

By: \s\ Gerald F. Taylor

Gerald F. Taylor Senior Vice President and Chief Financial Officer 4

EXHIBIT INDEX

Exhibit Number Exhibit

99.1

Financial Statements attached to Press Release, dated November 21, 1996, of Applied Materials, Inc.

APPLIED MATERIALS, INC. CONSOLIDATED STATEMENTS OF OPERATIONS

	(Unaudited) Three Months Ended		Fiscal Year Ended	
(In thousands, except per share data)		October 29, 1995		October 29,
Net sales Cost of products sold	\$ 860,958 481,286	\$ 982,650 524,252	\$4,144,817 2,195,078	\$3,061,881 1,652,033
Gross margin	379,672	458,398	1,949,739	1,409,848
Operating expenses: Research, development and engineering Marketing and selling General and administrative Restructuring	117,862 72,880 56,930 25,100	110,498 64,730 49,562 	481,394 313,631 226,063 25,100	329,676 223,296 162,944
Income from operations	106,900	233,608	903,551	693,932
Interest expense Interest income	5,836 11,353	4,240 9,706	20,733 39,618	21,401 26,012
Income from consolidated companies before taxes	112,417	239,074	922,436	698,543
Provision for income taxes	39,345	83,676	322,851	244,490
Income from consolidated companies	73,072	155,398	599,585	454,053
Equity in net income/loss of joint venture				
Net income	\$ 73,072 	\$ 155,398	\$ 599,585	\$ 454,053
Earnings per share	\$ 0.40	\$ 0.84	\$ 3.27	\$ 2.56
Average common shares and equivalents	182,699	184,425	183,607	177,348

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED BALANCE SHEETS

	(In thousands)	October 27, 1996 	October 29, 1995
ASSETS	Current assets: Cash and cash equivalents Short-term investments Accounts receivable, net Inventories Deferred income taxes Other current assets	\$ 403,888 633,744 822,384 478,552 281,586 72,915	\$ 285,845 483,487 817,730 427,413 198,888 98,250
	Total current assets	2,693,069	2,311,613
	Property, plant and equipment, net Other assets	919,038 25,880	630,746 23,020
	Total assets	\$3,637,987	\$2,965,379
LIABILITIES AND STOCKHOLDERS' EQUITY	Current liabilities: Notes payable Current portion of long-term debt Accounts payable and accrued expenses Income taxes payable Total current liabilities Long-term debt Deferred income taxes and other non-current obligations	\$ 77,522 22,640 791,897 43,168 935,227 275,485 56,850	\$ 61,748 21,064 659,572 119,347 861,731 279,807 40,338
	Total liabilities	1,267,562	1,181,876
	Stockholders' equity: Common stock Additional paid-in capital Retained earnings Cumulative translation adjustments Total stockholders' equity	1,802 763,376 1,599,564 5,683 2,370,425	1,792 760,057 999,979 21,675 1,783,503
	Total liabilities and stockholders' equity	\$3,637,987 	\$2,965,379