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

FORM 10	-Q
-	

(MARK ONE)

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended July 29, 2001

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 number 0-6920

APPLIED MATERIALS, INC.

(Exact name of registrant as specified in its charter)

Delaware

94-1655526

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification Number)

3050 Bowers Avenue Santa Clara, California 95054-3299

(Address of principal executive offices, including zip code)

(408) 727-5555

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 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 [].

Number of shares outstanding of the issuer's common stock as of July 29, 2001: 816,269,159

APPLIED MATERIALS, INC. FORM 10-Q INDEX

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements:

Consolidated Condensed Balance Sheets as of October 29, 2000 and July 29, 2001

Consolidated Condensed Statements of Cash Flows for the nine months ended July 30, 2000 and July 29, 2001

Notes to Consolidated Condensed Financial Statements

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Results of Operations

Recent Accounting Pronouncements

Financial Condition, Liquidity and Capital Resources

Trends, Risks and Uncertainties

Item 3. Quantitative and Qualitative Disclosures About Market Risk

PART II. OTHER INFORMATION

Item 1: Legal Proceedings

Item 5: Other Information

Item 6: Exhibits and Reports on Form 8-K

Signatures

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

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

	Three Mo	nths Ended	Nine Months Ended		
(In thousands, except per share amounts)	July 30, 2000	July 29, 2001	July 30, 2000	July 29, 2001	
Net sales Cost of products sold	\$2,732,028 1,340,126	\$1,333,871 800,839	\$6,644,249 3,297,428	\$5,974,438 3,253,783	
Gross margin	1,391,902	533,032	3,346,821	2,720,655	
Operating expenses: Research, development and engineering Marketing and selling General and administrative Non-recurring items	303,946 128,426 133,291	277,333 125,979 114,369 14,150	780,509 340,718 343,998 40,000	926,251 389,188 306,481 72,564	
Income from operations	826,239	1,201	1,841,596	1,026,171	
Non-recurring income			68,158		
Interest expenseInterest income	12,665 48,970	10,709 54,153	38,154 127,962	34,981 166,699	
Income before income taxes	862,544	44,645	1,999,562	1,157,889	

Provision for income taxes	258,763	16,120	599,807	344,527	
Net income	\$603,781	\$28,525 =======	\$1,399,755 =======	\$813,362	
Earnings per share: Basic Diluted	\$0.75 \$0.70	\$0.04 \$0.03	\$1.74 \$1.63	\$1.00 \$0.96	
Weighted average number of shares Basic	: 809,345 862,071	814,920 853,905	804,532 858,585	812,219 848,793	

See accompanying notes to consolidated condensed financial statements.

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED BALANCE SHEETS*

(In thousands)	October 29, 2000	July 29, 2001
ASSETS		
Current assets: Cash and cash equivalents Short-term investments Accounts receivable, net Inventories Deferred income taxes. Other current assets	\$1,647,604 2,580,435 2,351,379 1,503,751 549,108 206,870	\$1,365,036 3,315,886 1,315,800 1,453,996 545,598 244,711
Total current assets	8,839,147	8,241,027
Property, plant and equipment, net Other assets	1,366,782 339,801	1,653,001 339,258
Total assets	\$10,545,730 =======	\$10,233,286 =======
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities: Notes payable Current portion of long-term debt Accounts payable and accrued expenses Income taxes payable	\$94,676 11,621 2,268,608 384,806	\$99,993 4,652 1,502,940 138,689
Total current liabilities	2,759,711	1,746,274
Long-term debt Deferred income taxes and other liabilities	573,126 108,545	565,893 126,505
Total liabilities	3,441,382	2,438,672
Stockholders' equity: Common stock Additional paid-in capital Retained earnings Accumulated other comprehensive income/(loss)	8,125 1,930,212 5,185,181 (19,170)	8,163 1,827,316 5,998,543 (39,408)
Total stockholders' equity	7,104,348	7,794,614
Total liabilities and stockholders' equity	\$10,545,730 =======	\$10,233,286 ========

^{*} Amounts as of July 29, 2001 are unaudited. Amounts as of October 29, 2000 are from the October 29, 2000 audited financial statements.

See accompanying notes to consolidated condensed financial statements.

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS (UNAUDITED)

	Nine Month	ns Ended
(In thousands)	July 30, 2000	July 29, 2001
Cash flows from operating activities: Net income	\$1,399,755	\$813,362
Depreciation and amortization Deferred income taxes Non-cash portion of restructuring charge Adjustment to conform fiscal year end	269,602 9,483 	282,726 (379) 18,418
<pre>for Etec Systems, Inc Changes in assets and liabilities, net of amounts acquired:</pre>	(708)	
Accounts receivable, net	(905,950) (415,573) (28,171) (9,708) 475,211 150,647 14,003	942,138 6,710 (21,992) (52,994) (638,599) (241,978) 20,915
Cash provided by operating activities	958,591	
Cash flows from investing activities: Capital expenditures, net of retirements Proceeds from sales of short-term investments Purchases of short-term investments		(537,671) 1,593,010
Cash used for investing activities	(678,771)	
Cash flows from financing activities: Short-term debt activity, net Long-term debt repayments Common stock transactions, net	32,327 (4,177) 171,071	(114,758)
Cash provided by/(used for) financing activities	199,221	
Effect of exchange rate changes on cash		(35,220)
Increase/(decrease) in cash and cash equivalents Cash and cash equivalents - beginning of period	474,714 868,121	(282.568)
Cash and cash equivalents - end of period		\$1,365,036 ======

For the nine months ended July 30, 2000, cash payments for interest and income taxes were \$22,336 and \$445,779, respectively. For the nine months ended July 29, 2001, cash payments for interest and income taxes were \$21,449 and \$567,131, respectively.

See accompanying notes to consolidated condensed financial statements.

APPLIED MATERIALS, INC. NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS (Unaudited) NINE MONTHS ENDED JULY 29, 2001

1) Basis of Presentation

In the opinion of management, the unaudited interim consolidated condensed financial statements of Applied Materials, Inc. (Applied) included herein have been prepared on a basis consistent with the October 29, 2000 audited consolidated financial statements and include all material adjustments, consisting of normal recurring adjustments, necessary to fairly present the

information set forth therein. These unaudited interim consolidated condensed financial statements should be read in conjunction with the October 29, 2000 audited consolidated financial statements and notes thereto included in Applied's Form 10-K for the fiscal year ended October 29, 2000. Applied's results of operations for the three and nine months ended July 29, 2001 are not necessarily indicative of future operating results.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ materially from those estimates.

2) <u>Earnings Per Share</u>

Basic earnings per share has been determined using the weighted average number of common shares outstanding during the period. Diluted earnings per share has been determined using the weighted average number of common shares and equivalents (representing the dilutive effect of stock options) outstanding during the period. Applied's net income has not been adjusted for any period presented for purposes of computing basic or diluted earnings per share.

For purposes of computing diluted earnings per share, weighted average common share equivalents do not include stock options with an exercise price that exceeded the average fair market value of Applied's common stock for the period. For the three months ended July 29, 2001, options to purchase approximately 7,754,000 shares of common stock at an average exercise price of \$71.96 were excluded from the computation, and for the nine months ended July 29, 2001, options to purchase approximately 10,737,000 shares of common stock at an average exercise price of \$65.42 were excluded from the computation.

3) Accounts Receivable, Net

Applied has agreements with various financial institutions to sell accounts receivable from selected customers. Applied sold accounts receivable under these agreements of \$1.1 billion for the nine months ended July 30, 2000 and \$1.1 billion for the nine months ended July 29, 2001. Discounting fees were not material for the three or nine months ended July 30, 2000 or July 29, 2001, and were recorded as interest expense. At July 29, 2001, \$285 million of sold receivables remained outstanding under these agreements. A portion of these sold receivables is subject to certain recourse provisions. Applied has not experienced any losses under these recourse provisions, and receivables sold under these provisions have terms and credit risk characteristics similar to Applied's overall receivables portfolio.

4) <u>Inventories</u>

Inventories are stated at the lower of cost or market, with cost determined on a first-in, first-out (FIFO) basis. Components of inventories were as follows (in thousands):

	October 29, 2000	July 29, 2001
Customer service spares Raw materials Work-in-process Finished goods	384,840 413,228	\$550,164 370,243 200,475 333,114
	\$1,503,751	\$1,453,996 ========

5) Accounts Payable and Accrued Expenses

Components of accounts payable and accrued expenses were as follows (in thousands):

	October 29, 2000	July 29, 2001
Accounts payable	\$649,681 446,848 363,697 144,447 663,935	\$262,559 193,083 304,019 173,063 570,216
	\$2,268,608	\$1,502,940 ======

6) Non-recurring Items

During the third fiscal quarter of 2001, Applied recorded \$10 million of acquired in-process research and development expense in connection with its acquisition of Oramir Semiconductor Equipment Ltd. For further details regarding this acquisition, see Note 10 of Notes to Consolidated Condensed Financial Statements. Also during the third fiscal quarter of 2001, in response to continued reductions in capital spending by semiconductor manufacturers, Applied recorded a pre-tax restructuring charge of \$4 million associated with severance and benefits costs. Total non-recurring items for the third fiscal quarter of 2001 amounted to \$14 million, or \$0.02 per diluted share after tax.

During the second fiscal quarter of 2001, Applied took actions to reduce headcount, which consisted primarily of a voluntary separation plan in North America, and to consolidate certain facilities. In connection with these actions, Applied reduced its global workforce by approximately 1,000 employees, or three percent, and recorded a pre-tax restructuring charge of \$58 million, or \$0.05 per diluted share after tax. The majority of the affected employees were based in Santa Clara, California and Austin, Texas, and

represented multiple company activities and functions. Total cash outlays for these restructuring activities will be approximately \$40 million. The remaining \$18 million of non-cash restructuring charges consists primarily of compensation expense for accelerated vesting of certain stock options and reserves for certain assets. During the third fiscal quarter of 2001, approximately \$20 million of cash was used for restructuring costs. The majority of the remaining cash outlays are expected to occur during the fourth fiscal quarter of 2001.

Restructuring activity was as follows (in thousands):

	=========	========	========	========
Balance, July 29, 2001	\$11,948	\$3,668	\$2,099	\$17,715
/ouc	(=0,=0.)	(=,000)		(==, ===,
Amount utilized	,	(2,855)	(3,099)	(25,221)
Provision	4,150	, 	,	4,150
Balance, April 29, 2001	27,065	6,523	5,198	38,786
Amount utilized	(19,628)	, <u> </u>		(19,628)
Provision	\$46,693	\$6,523	\$5,198	\$58,414
	and Benefits	Facilities	0ther	Total
	Severance			

During the second fiscal quarter of 2000, Applied recorded \$40 million of pre-tax operating expenses for costs incurred in connection with its acquisition of Etec Systems, Inc.

7) Non-recurring Income

During the second fiscal quarter of 2000, Applied recorded \$68 million of pre-tax, non-operating income related to a prior litigation settlement with ASM International, N.V. (ASMI). This amount consisted of: 1) the final cash payment from ASMI of \$35 million related to an outstanding note receivable; and 2) a net gain of \$33 million on the exercise of ASMI warrants and subsequent sale of the resulting shares.

8) <u>Derivative Financial Instruments</u>

Applied adopted Statement of Financial Accounting Standards No. 133 (SFAS 133), "Accounting for Derivative Instruments and Hedging Activities," as amended by SFAS 137 and SFAS 138, in the first fiscal quarter of 2001. SFAS 133 establishes new standards of accounting and reporting for derivative instruments and hedging activities, and requires that all derivatives, including foreign currency exchange contracts, be recognized on the balance sheet at fair value. Changes in the fair value of derivatives that do not qualify for hedge treatment, as well as the ineffective portion of any hedges, must be recognized currently in earnings. All of Applied's derivative financial instruments are recorded at their fair value in other current assets or accounts payable and accrued expenses. The transition adjustment upon adoption of SFAS 133 was not material.

Applied conducts business in a number of foreign countries, with certain transactions denominated in local currencies, principally Japanese yen. The purpose of Applied's foreign currency management is to manage the effect of exchange rate fluctuations on certain foreign denominated revenues, costs and eventual cash flows. The terms of currency instruments used for hedging purposes are generally consistent with the timing of the transactions being hedged. Applied does not use derivative financial instruments for trading or speculative purposes.

Applied uses derivative financial instruments, such as forward exchange contracts and currency option contracts, to hedge certain forecasted foreign currency denominated transactions expected to occur within the next 12 months. In accordance with SFAS 133, these hedges related to anticipated transactions are designated and documented at the inception of the hedge as cash flow hedges, and are evaluated for effectiveness quarterly. The effective portion of the gain or loss on these hedges is reported as a component of other comprehensive income in stockholders' equity, and is reclassified into earnings when the hedged transaction affects earnings. All amounts included in other comprehensive income at July 29, 2001 will be reclassified to earnings within 12 months. Changes in the fair value of currency option contracts due to changes in time value are excluded from the assessment of effectiveness, and are recognized in cost of products sold. For the three and nine months ended July 29, 2001, the change in option time value was not material. If the underlying transaction being hedged fails to occur, or if a portion of any derivative is ineffective, Applied immediately recognizes the gain or loss on the associated financial instrument in general and administrative expenses. Applied recorded an immaterial amount of net gains due to the anticipated transaction failing to occur for the three and nine months ended July 29, 2001.

Forward exchange contracts are used to hedge certain foreign currency denominated assets or liabilities. These derivatives are not designated for SFAS 133 hedge accounting treatment. Accordingly, changes in the fair value of these hedges are recorded immediately in earnings to offset the changes in the fair value of the assets or liabilities being hedged.

Derivative-related activity in accumulated other comprehensive income/(loss) for the nine months ended July 29, 2001 was as follows. There was no material transition adjustment. The change in unrealized gains on derivative instruments designated and qualifying as cash flow hedges totaled \$15 million, comprised of \$78 million of net increase in fair value of derivatives, offset by \$63 million of net gains reclassified from accumulated other comprehensive income/(loss) to earnings.

9) Stockholders' Equity

Comprehensive Income

Components of comprehensive income/(loss), on an after-tax basis where applicable, were as follows

(in thousands):

	Three Months Ended		Nine Mont	hs Ended
	July 30, 2000	July 29, 2001	July 30, 2000	July 29, 2001
Net income Change in unrealized gain on derivative instruments designated and qualifying as	\$603,781	\$28,525	\$1,399,755	\$813,362
cash flow hedges Foreign currency translation		(25,096)		14,662
adjustments	(8,674)	(8,341)	(15,392)	(34,900)
Comprehensive income/(loss)	\$595,107 ======	(\$4,912) =====	\$1,384,363 ==========	\$793,124 =======

Components of accumulated other comprehensive income/(loss), on an after-tax basis where applicable, were as follows (in thousands):

	========	=========
Accumulated other comprehensive income/(loss)	(\$19,170)	(\$39,408)
qualifying as cash flow hedges Cumulative translation adjustments	\$ (19,170)	\$14,662 (54,070)
Unrealized gain on derivative instruments designated and	•	444.000
	2000	2001
	October 29,	July 29,

Stock Repurchase Program

Since March 1996, Applied has systematically repurchased shares of its common stock in the open market to partially fund its stock-based employee benefit plans. Upon the expiration of the previous authorization on March 22, 2001, the Board of Directors extended the share repurchase program and authorized the repurchase of up to \$2 billion of Applied's common stock in the open market over the next three years. Under this new authorization, Applied will continue a systematic stock repurchase program and may also make additional share repurchases from time to time, depending on market conditions, share price and other factors.

During the nine months ended July 30, 2000, Applied repurchased 751,000 shares of its common stock at an average price of \$80.06, for a total cash outlay of \$60 million. During the nine months ended July 29, 2001, Applied repurchased 6,866,000 shares at an average price of \$41.71, for a total cash outlay of \$286 million.

10) Business Combination

On June 27, 2001, Applied acquired Oramir Semiconductor Equipment Ltd., a supplier of advanced laser cleaning technologies for semiconductor wafers, in a purchase business combination for \$21 million in cash. In connection with this acquisition, Applied recorded acquired in-process research and development expense of \$10 million and goodwill of \$12 million. Management has assigned a useful life of seven years to the goodwill. This acquisition did not have a material effect on Applied's financial condition or results of operations.

On March 29, 2000, Applied acquired Etec Systems, Inc. (Etec), a supplier of mask pattern generating equipment for the semiconductor and electronics industries, in a stock-for-stock merger. This transaction was accounted for as a pooling-of-interests; therefore, all prior period amounts have been restated. Applied issued approximately 29 million shares of its common stock to complete this transaction, and recorded \$40 million of transaction costs as a one-time operating expense.

Prior to the merger, Etec's fiscal year end (July 31) was different than Applied's (last Sunday in October). Fiscal 2000 amounts included herein for Etec have been conformed to Applied's fiscal year. As a result, Etec's net loss for the three months ended October 31, 1999 was reflected as an adjustment to retained earnings in the first fiscal quarter of 2000.

11) Recent Accounting Pronouncements

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101 (SAB 101), "Revenue Recognition in Financial Statements," providing guidance on the recognition, presentation and disclosure of revenue in financial statements. Applied is required to adopt SAB 101 in the fourth fiscal quarter of 2001, retroactively effective to the beginning of fiscal 2001. Management has adopted the following implementation plan. For all transactions where legal title passes to the customer upon shipment, Applied will generally continue to recognize revenue upon shipment for all products that have previously been demonstrated to meet product specifications, except for revenue associated with certain installation-related tasks, which will be deferred until such tasks are complete. For new products or products that have not previously been demonstrated to meet product specifications, revenue will be recognized at customer technical acceptance. For transactions where legal title does not transfer at shipment, revenue will be recognized when legal title passes to the customer, which is typically at customer technical acceptance.

Under the provisions of SAB 101, the change in revenue recognition resulting from SAB 101 will be reported with fiscal 2001 annual results as a change in accounting principle. Management is in the process of quantifying the exact effect of the implementation of SAB 101 on Applied's reported financial condition and results of operations. While SAB 101 will not affect the fundamental economics of Applied's business as measured by shipments and cash flows, the implementation of SAB 101 will result in changes to the timing of recognition of certain of Applied's revenues, and therefore may have a material effect on Applied's reported financial condition and results of operations.

In July 2001, the Financial Accounting Standards Board (FASB) issued SFAS 141, "Business Combinations." SFAS 141 supersedes Accounting Principles Board (APB) Opinion No. 16, "Business Combinations," and SFAS 38, "Accounting for Preacquisition Contingencies of Purchased Enterprises." SFAS 141 requires the purchase method of accounting for all business combinations initiated after June 30, 2001 and eliminates the pooling-of-interests method. Applied does not expect the adoption of SFAS 141 to have a material effect on its financial condition or results of operations.

In July 2001, the FASB issued SFAS 142, "Goodwill and Other Intangible Assets." SFAS 142 supersedes APB Opinion No. 17, "Intangible Assets," and requires the discontinuance of goodwill amortization. In addition, SFAS 142 includes provisions regarding the reclassification of certain existing recognized intangibles as goodwill, reassessment of the useful lives of existing recognized intangibles, reclassification of certain intangibles out of previously reported goodwill and the testing for impairment of existing goodwill and other intangibles. SFAS 142 is required to be applied starting with fiscal years beginning after December 15, 2001, with certain early adoption permitted. Applied is in the process of assessing the effect of adopting SFAS 142, and expects to adopt SFAS 142 for its first fiscal quarter of 2002.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Certain information contained in this Quarterly Report on Form 10-Q is forward-looking in nature. All statements included in this Quarterly Report on Form 10-Q or made by management of Applied Materials, Inc. and its subsidiaries (Applied), other than statements of historical fact, are forward-looking statements. Examples of forward-looking statements include statements regarding Applied's future financial results, operating results, business strategies, projected costs, products, competitive positions and plans and objectives of management for future operations. In some cases, forward-looking statements can be identified by terminology such as "may," "will," "should, " "would," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology. Any expectations based on these forward-looking statements are subject to risks and uncertainties and other important factors, including those discussed in the section below entitled "Trends, Risks and Uncertainties." Other risks and uncertainties are disclosed in Applied's prior SEC filings, including its Annual Report on Form 10-K for the fiscal year ended October 29, 2000. These and many other factors could affect Applied's future financial and operating results, and could cause actual results to differ materially from expectations based on forward-looking statements made in this document or elsewhere by Applied or on its behalf.

Results of Operations

Applied is a supplier of semiconductor manufacturing equipment and services to the global semiconductor industry. Business activity in the semiconductor and semiconductor manufacturing equipment industries has been cyclical; for this and other reasons, Applied's results of operations for the three and nine months ended July 29, 2001 may not necessarily be indicative of future operating results.

During fiscal 2000, strong demand for Applied's products was driven by semiconductor manufacturers' needs for additional capacity and new technology to meet strong consumer demand for Internet, communications and digital applications and products. In addition, the semiconductor industry began transitioning to smaller device sizes, new materials, such as copper, and 300mm wafer processing, all of which required new manufacturing equipment and technology solutions. As a result of the industry expansion and technology transitions, Applied achieved record levels of new orders, net sales and net income for each quarter of fiscal 2000.

During the first fiscal quarter of 2001, slowing worldwide demand for semiconductors resulted in a rapid decline in demand for manufacturing equipment. Inventory buildups in telecommunication products, slower than expected personal computer sales and slower global economic growth caused semiconductor companies to reevaluate their capital spending plans. This decline in demand deepened into a severe industry downturn during the second and third fiscal quarters of 2001 due to continued weakness in the macro-economic climate and consumption of electronic goods, which resulted in further capital spending cutbacks by customers.

Applied received new orders of \$1.2 billion for the third fiscal quarter of 2001 compared to \$1.4 billion for the second fiscal quarter of 2001 and \$3.3 billion for the third fiscal quarter of 2000. The decrease in new orders was due primarily to the industry cycles discussed above. New orders by region were as follows (dollars in millions):

	Three Months Ended			
	April 29, 2001		July 29, 200	
	(\$)	(%)	(\$)	(%)
North America* Taiwan	332 265	24 20	530 185	44 15

Japan Europe Korea Asia-Pacific	189 83	21 14 6 15	225 167 41 60	19 14 3 5
Total		100 ======	1,208 =====	100 =====

^{*} Primarily the United States.

Applied's backlog at July 29, 2001 was \$2.6 billion, compared to \$3.0 billion at April 29, 2001 and \$3.9 billion at January 28, 2001.

Net sales for the third fiscal quarter of 2001 decreased 30 percent from the second fiscal quarter of 2001 and 51 percent from the third fiscal quarter of 2000. Net sales for the nine months ended July 29, 2001 decreased 10 percent from the comparable period of fiscal 2000. The decreases in net sales were due primarily to the industry cycles discussed above. Net sales by region were as follows (dollars in millions):

	Thr	ee Mon	ths Ended		Nine Months Ended			
	July 30,	2000	July 29,	2001	July 30,	2000	July 29,	2001
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
North America*	720	26	443	33	1,666	25	1,696	28
Taiwan	673	25	216	16	1,743	26	944	16
Japan	366	13	270	21	1,047	16	1,472	25
Europe	399	15	202	15	964	14	876	15
Korea	251	9	82	6	643	10	421	7
Asia-Pacific	323	12	121	9	581	9	565	9
Total	2,732	100	1,334	100	6,644	100	5,974	100
	====== =	=====	======	=====	=======================================	=====	======	======

^{*} Primarily the United States.

Applied's gross margin was 40.0 percent for the third fiscal quarter of 2001, compared to 44.8 percent for the second fiscal quarter of 2001 and 50.9 percent for the third fiscal quarter of 2000. Gross margin for the nine months ended July 29, 2001 was 45.5 percent, compared to 50.4 percent for the comparable period of fiscal 2000. The decreases from prior periods were caused primarily by factory underabsorption due to the decrease in business volume, and changes in product mix due to 300mm start-up and learning curve costs.

Excluding non-recurring items, operating expenses were 39 percent of net sales for the three months ended July 29, 2001, compared to 27 percent for the second fiscal quarter of 2001 and 21 percent for the third fiscal quarter of 2000. Operating expenses were 27 percent of net sales for the nine months ended July 29, 2001, compared to 22 percent for the nine months ended July 30, 2000. The increases as a percentage of net sales were due primarily to the decrease in net sales. In terms of absolute dollars, operating expenses for the three months ended July 29, 2001 were eight percent lower than for the third fiscal quarter of 2000, due primarily to reductions in discretionary and compensation expenditures. Operating expenses for the nine months ended July 29, 2001 were 11 percent higher than for the nine months ended July 30, 2000, primarily due to increased research and development spending to support the semiconductor industry's transition to 300mm wafer processing, new materials (including copper) and smaller chip feature sizes.

Non-recurring items for the third fiscal quarter of 2001 amounted to \$14 million, or \$0.02 per diluted share after tax. These items consisted of a non-tax deductible charge of \$10 million for acquired in-process research and development associated with the acquisition of Oramir Semiconductor Equipment Ltd. and a pre-tax restructuring charge of \$4 million associated with severance and benefit costs. Non-recurring items for the second fiscal quarter of 2001 consisted of a pre-tax restructuring charge of \$58 million, or \$0.05 per diluted share after tax. Non-recurring items for the second fiscal quarter of 2000 consisted of \$40 million of pre-tax operating expenses incurred in connection with the acquisition of Etec Systems, Inc. For further details, see Note 6 of Notes to Consolidated Condensed Financial Statements in this Form 10-Q.

Net interest income was \$43 million for the three months ended July 29, 2001 and \$132 million for the nine months ended July 29, 2001, an increase from \$36 million for the three months ended July 30, 2000 and \$90 million for the nine months ended July 30, 2000, due to higher average cash and investment balances.

Applied expected an effective income tax rate of 29.5 percent for the three and nine months ended July 29, 2001, which decreased from the effective income tax rate of 30 percent for the three and nine months ended July 30, 2000, due to a shift in the geographic composition of Applied's pre-tax income. However, Applied's actual effective income tax rate was 36.1 percent for the three months ended July 29, 2001 and 29.8 percent for the nine months ended July 29, 2001 due to the non-tax deductible nature of acquired inprocess research and development expense.

Recent Accounting Pronouncements

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101 (SAB 101), "Revenue Recognition in Financial Statements," providing guidance on the recognition, presentation and disclosure of revenue in financial statements. Applied is required to adopt SAB 101 in the fourth fiscal quarter of 2001, retroactively effective to the beginning of fiscal 2001. Management is in the process of quantifying the exact effect of the implementation of SAB 101 on Applied's reported financial condition and results of operations. While SAB 101 will not affect the fundamental economics of Applied's business as measured by shipments and cash flows, the implementation of SAB 101 will result in changes to the timing of recognition of certain of Applied's revenues, and therefore may have a material effect on Applied's reported financial condition and results of operations.

In July 2001, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards No. 141 (SFAS 141), "Business Combinations." SFAS 141 requires the purchase method of accounting for all business combinations initiated after June 30, 2001 and eliminates the pooling-of-interests method. Applied does not expect the adoption of SFAS 141 to have a material effect on its financial condition or results of operations.

In July 2001, the FASB issued SFAS 142, "Goodwill and Other Intangible Assets," which requires the discontinuance of goodwill amortization. SFAS 142 is required to be applied starting with fiscal years beginning after December 15, 2001, with certain early adoption permitted. Applied is in the process of assessing the effect of adopting SFAS 142, and expects to adopt SFAS 142 for its first fiscal quarter of 2002.

For further details regarding the above recent accounting pronouncements, see Note 11 of Notes to Consolidated Condensed Financial Statements in this Form 10-Q.

Financial Condition, Liquidity and Capital Resources

Applied's financial condition at July 29, 2001 remained strong, with a ratio of current assets to current liabilities of 4.7:1, compared to 3.2:1 at October 29, 2000. Applied had cash, cash equivalents and short-term investments of \$4.7 billion at July 29, 2001.

For the nine months ended July 29, 2001, cash, cash equivalents and short-term investments increased by \$453 million. Significant sources of cash were net income, excluding depreciation and amortization expense, and a decrease in accounts receivable. These sources of cash were partially offset by changes in working capital, particularly decreases in accounts payable and accrued expenses and income taxes payable, capital expenditures to complete strategic infrastructure projects and repurchases of common stock. For further details, see the Consolidated Condensed Statements of Cash Flows in this Form 10-Q.

Applied utilized programs to sell accounts receivable of \$1.1 billion during the nine months ended July 29, 2001, of which \$285 million remained outstanding at July 29, 2001. Receivable sales have the effect of increasing cash and reducing accounts receivable and days sales outstanding. For further details regarding accounts receivable sales, see Note 3 of Notes to Consolidated Condensed Financial Statements in this Form 10-Q.

At July 29, 2001, Applied's principal sources of liquidity consisted of \$4.7 billion of cash, cash equivalents and short-term investments and approximately \$580 million of available credit facilities, including \$250 million from the 364-Day Credit Agreement dated March 10, 2000, the expiration of which has been extended to March 8, 2002. Applied's liquidity is affected by many factors, some of which are based on normal ongoing operations, and others of which relate to the uncertainties of global economies and the semiconductor and semiconductor equipment industries, and also may be affected from time to time by potential additional share repurchases. Although Applied's cash requirements fluctuate based on the timing and extent of these factors, Applied believes that cash generated from operations, together with the liquidity provided by existing cash balances and borrowing capability, will be sufficient to satisfy liquidity requirements for the next 12 months.

Trends, Risks and Uncertainties

The highly cyclical semiconductor equipment industry is currently experiencing a severe downturn.

The semiconductor industry has historically been cyclical because of sudden changes in customer capacity requirements and demand for semiconductors, which have affected the timing and amounts of capital equipment purchases by our customers. As suppliers to the semiconductor industry, the semiconductor equipment industry is in turn characterized by up and down business cycles, the timing, length and volatility of which are difficult to predict. These cycles create pressure on Applied's revenue, gross margin and profit. In addition, these cycles strain key management, engineering and other employees who are vital to Applied's success.

Management believes that the current industry downturn may be the steepest decline in history, and management cannot predict when a recovery will begin. During periods of declining demand for semiconductor manufacturing equipment, customers typically reduce purchases, delay delivery of products and/or cancel orders. During this downturn, Applied must be able to quickly and effectively align its cost structure with prevailing market conditions and motivate and retain key employees. If Applied is unable to achieve its objectives in a timely manner during the current downturn, there could be a material adverse effect on its financial condition and results of operations.

Applied is exposed to the risks associated with industry overcapacity.

Inventory buildups in telecommunication products, slower than expected personal computer sales and slower global economic growth have dramatically decreased demand for semiconductors. This decreased demand has resulted in excess production capacity for semiconductor manufacturers and has caused these manufacturers to reevaluate their capital spending plans. Delays or cancellations of orders by semiconductor manufacturers have caused, and may continue to cause, fluctuations in the utilization of

Applied's manufacturing facilities. Continued decreased demand and overcapacity could materially and adversely affect Applied's business, financial condition and results of operations.

Applied is exposed to the risks of operating a global business.

Currently, a significant percentage of Applied's revenues result from sales outside the U.S. Certain manufacturing facilities and suppliers are also located abroad. Managing Applied's global operations presents challenges, including periodic regional economic downturns, trade balance issues, varying business conditions and demands, political instability, U.S. export restrictions, fluctuations in interest and currency exchange rates and cultural diversities, among other risks. For example, global uncertainties with respect to: 1) decreased rates of gross domestic product growth globally; 2) factory capacity utilization; 3) capital spending in the telecommunications and personal computer industries; and 4) memory price weakness may affect Applied's business, financial condition and results of operations.

Applied operates in a highly competitive industry characterized by increasingly rapid technological changes.

Applied's competitive advantage and future success depend on its ability to successfully: 1) develop new products and technologies; 2) develop new markets in the semiconductor industry for its products and services; 3) introduce new products to the marketplace in a timely manner; 4) qualify new products with its customers; and 5) commence and adjust production to meet customer demands. The introduction of an increasingly broader set of new products and technologies, including those to support the transition to new materials, smaller linewidths and 300mm systems, grows increasingly complex over time. Such new product introductions may involve higher costs and reduced efficiencies compared to Applied's more established products, and could adversely affect Applied's gross margins. If Applied does not develop and introduce new products and technologies in a timely and cost-effective manner in response to changing market conditions or customer requirements, its competitive position, financial condition and results of operations could be materially and adversely affected.

Applied is exposed to risks associated with acquisitions.

Applied has made, and may in the future make, acquisitions of, or significant investments in, businesses with complementary products, services and/or technologies. Acquisitions involve numerous risks, including but not limited to: 1) diversion of management's attention from other operational matters; 2) lack of synergy, or the inability to realize expected synergies, resulting from the acquisition; 3) failure to commercialize purchased technology; and 4) acquired intangible assets becoming impaired as a result of technological advancements or worse-than-expected performance of the acquired company. Mergers and acquisitions are inherently risky and the inability to effectively manage these risks could materially and adversely affect Applied's business, financial condition and results of operations.

Applied is subject to risks of non-compliance with environmental and safety regulations.

Applied is subject to environmental and safety regulations in connection with its business operations, including but not limited to regulations related to the development, manufacturing and use of its products. From time to time, Applied receives notices alleging violations of these regulations. It is Applied's policy to respond promptly to these notices and to take necessary corrective action. Failure or inability to comply with existing or future environmental and safety regulations could result in significant remediation liabilities, the imposition of fines and/or the suspension or termination of development, manufacturing or use of certain of its products, each of which could have a material adverse effect on Applied's financial condition and results of operations.

Manufacturing interruptions or delays could affect Applied's ability to meet customer demand.

Applied's business depends on its ability to manufacture products that meet the rapidly changing demands of its customers. Applied's ability to manufacture depends in part on the timely delivery of parts, components, and subassemblies (collectively "parts") from suppliers. Some key parts may be obtained only from a single supplier or a limited group of suppliers. Significant interruptions of manufacturing operations as a result of natural disasters (such as earthquakes or tornadoes), the failure or inability of suppliers to timely deliver quality parts, or other causes (such as software issues or infrastructure failures) could result in delayed product deliveries or manufacturing inefficiencies. Any or all of these could materially and adversely affect Applied's financial condition and results of operations.

The shortage of energy supplies in California could negatively affect Applied's operations.

California has experienced energy alerts caused by the shortage and substantially increased costs of electricity and natural gas supplies in recent months, which may continue. Although the majority of Applied's manufacturing operations are located outside of California, Applied conducts its major research, development and engineering and pilot manufacturing activities in California. In addition, California's power crisis may affect other regions of the U.S. If Applied encounters a disruption in its energy supplies and its backup generators fail to provide adequate power, or if energy costs continue to rise sharply, Applied's financial condition and results of operations may be materially and adversely affected.

Applied is exposed to risks presented by required changes in revenue recognition procedures under SAB 101.

In December 1999, the Securities and Exchange Commission issued SAB 101, "Revenue in Financial Statements," providing guidance on the recognition, presentation and disclosure of revenue in financial statements. Applied is required to adopt SAB 101 in the fourth fiscal quarter of 2001, retroactively effective to the beginning of fiscal 2001. As a result of the provisions of SAB 101, Applied's ability to recognize revenue for certain product shipments depends upon technical acceptance by the customer. If acceptances are not timely provided for any reason, this could have a material adverse effect on Applied's reported financial condition and results of operations.

Applied is exposed to various risks related to legal proceedings or claims.

Applied currently is, and in the future may be, involved in legal proceedings or claims regarding patent infringement, intellectual property rights, antitrust, environmental regulations, contracts and other matters (see Part II below). These legal proceedings and claims, whether with or without merit, could be time-consuming and expensive to prosecute or defend, and could divert

management's attention and resources. There can be no assurance regarding the outcome of current or future legal proceedings or claims. In addition, Applied's intellectual property rights may not provide significant competitive advantages if they are circumvented, invalidated or obsoleted by the rapid pace of technological change. Furthermore, the laws of other countries permit the protection of Applied's proprietary rights to varying extents compared to U.S. laws. Applied's success is dependent in part upon the protection of its intellectual property rights. Infringement of Applied's rights by a third party could result in uncompensated lost market and revenue opportunities for Applied. If Applied is not able to resolve a claim, negotiate a settlement of the matter, obtain necessary licenses on commercially reasonable terms, and/or successfully prosecute or defend its position, Applied's financial condition and results of operations could be materially and adversely affected.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Applied purchases forward exchange and currency option contracts to hedge certain existing and anticipated foreign currency denominated transactions expected to occur during the next year. Gains and losses on these contracts are recognized in income when the related transactions being hedged are recognized. Because the effect of movements in currency exchange rates on forward exchange and currency option contracts generally offsets the related effect on the underlying items being hedged, these financial instruments are not expected to subject Applied to risks that would otherwise result from changes in currency exchange rates. Net foreign currency gains and losses were not material for the three or nine months ended July 29, 2001.

Applied has performed an analysis to assess the potential financial effect of reasonably possible near-term changes in interest and foreign currency exchange rates. Based upon Applied's analysis, the effect of such rate changes is not expected to be material to Applied's cash flows, financial condition or results of operations.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

Novellus

On June 13, 1997, Applied filed a lawsuit against Varian Associates, Inc. (Varian) captioned Applied Materials, Inc. v. Varian Associates, Inc. (case no. C-97-20523-RMW) in the United States District Court for the Northern District of California, alleging infringement of several of Applied's patents concerning physical vapor deposition (PVD) technology. On July 7, 1997, Applied amended that action to allege infringement of those same Applied PVD patents against Novellus Systems, Inc. (Novellus) and to add Novellus as a defendant, as a result of Novellus' acquisition of Varian's thin film systems PVD business. On June 23, 1997, Novellus filed a separate lawsuit against Applied captioned Novellus Systems, Inc. v. Applied Materials, Inc. (case no. C-97-20551-EAI) in the United States District Court for the Northern District of California, alleging infringement by Applied of several PVD technology patents that were formerly owned by Varian. Novellus seeks damages for past infringement, a permanent injunction, treble damages for willful infringement, pre-judgment interest and attorneys' fees. In September 2000, Applied and Varian settled their disputes, and on October 3, 2000, Applied's claims against Varian and Varian's claims and counterclaims against Applied were dismissed with prejudice. The litigation with Novellus continues. Fact discovery has closed in these actions. The court has canceled the August 2001 trial date and no new trial date has been set. Applied believes it has meritorious claims and defenses and intends to pursue them vigorously.

Plasma Physics

On April 17, 2000, Applied filed a lawsuit against Plasma Physics Corp. (PPC) and Solar Physics Corp. (SPC). The lawsuit seeks a judicial declaration that Applied's chemical vapor deposition equipment does not infringe two patents owned by PPC and exclusively licensed to SPC and/or that those patents are invalid or unenforceable. On July 31, 2000, PPC and SPC answered the complaint and filed a conditional counterclaim alleging that Applied had contributed to or induced others to infringe the two patents. PPC and SPC seek an injunction prohibiting infringement by Applied and an award of costs, expenses and attorneys' fees. The counterclaim is conditional because PPC and SPC have stated that they will not sue Applied for infringement of the two patents if the Court dismisses the lawsuit initiated by Applied for lack of subject matter jurisdiction. The Court subsequently denied without prejudice PPC and SPC's motion to dismiss the lawsuit for lack of subject matter jurisdiction, but stated that PPC and SPC could renew the motion to dismiss if appropriate after further discovery. Discovery has commenced. No trial date has been set.

U.S. Department of Justice, Antitrust Division

In September 2000, Applied received notice from the Department of Justice, Antitrust Division that it had begun an investigation into Applied's licensing of technology. Although neither the extent nor the outcome of this investigation can be determined at this time, Applied does not believe that the outcome will have a material adverse effect on its financial condition or results of operations.

Axcelis Technologies

On January 8, 2001, Axcelis Technologies, Inc. (Axcelis), formerly a subsidiary of Eaton Corporation, filed a lawsuit in the United States District Court for the District of Massachusetts captioned Axcelis Technologies, Inc. v. Applied Materials, Inc. (case no. 01-10029 DPW). The lawsuit alleges that Applied infringes a patent concerning ion implantation owned by Axcelis. The complaint also alleges various Massachusetts state and common law tortious interference and unfair competition claims. Axcelis seeks a

preliminary and permanent injunction, damages, costs and attorneys' fees. On April 12, 2001, Applied answered the complaint by denying all allegations and counterclaimed for declaratory judgment of invalidity and non-infringement and violations of various unfair competition and deceptive practices laws. Applied seeks damages, a permanent injunction, costs and attorneys' fees. Fact discovery has closed. No trial date has been set. Applied believes it has meritorious defenses and counterclaims to the action and intends to pursue them vigorously.

Linear Technology Corp.

On March 2, 2001, Linear Technology Corp. (LTC) filed a third party complaint against Applied in the United States District Court for the Eastern District of Texas captioned Texas Instruments, Inc. v. Linear Technology Corp. v. Applied Materials, Inc. (case no. 2-01-CV4 (DF)). The complaint against Applied alleges that Applied is obligated to indemnify and defend LTC in the underlying patent infringement lawsuit brought by Texas Instruments, Inc. (TI) against LTC. The complaint also alleges claims for breach of contract, breach of warranty, and various unfair business practices. In the complaint, LTC alleges that Applied failed to disclose to LTC, before LTC purchased certain equipment from Applied, that TI previously had won a jury verdict against Hyundai Electronics Industries Co., Ltd. for patent infringement based on Hyundai's use of certain semiconductor equipment including some Applied tools. LTC's lawsuit against Applied seeks indemnification and damages from Applied, and an order requiring Applied to defend LTC in the underlying lawsuit with TI. Applied has brought a motion to dismiss all claims. The motion is pending before the court. No trial date has been set.

Semitool, Inc.

On June 11, 2001, Semitool filed a lawsuit against Applied in the United States District Court for the Northern District of California captioned Semitool, Inc. v. Applied Materials, Inc. (case no. CV-01-2277 CRB). The lawsuit alleges that Applied infringes a patent concerning seed repair and electroplating owned by Semitool. Semitool seeks a preliminary and permanent injunction, damages, costs and attorneys' fees. On July 12, 2001, before Applied had answered the complaint, Semitool voluntarily dismissed its action against Applied in the Northern District of California. On the same day, Semitool filed a substantially identical action against Applied in the United States District Court for the District of Oregon captioned Semitool, Inc. v. Applied Materials, Inc. (case no. CV'01-1066 AS). On July 13, 2001, Applied filed a declaratory judgment action against Semitool in the Northern District of California captioned Applied Materials, Inc. v. Semitool, Inc. (case no. CV-01-2673 BZ). In that action, Applied seeks a declaration that Applied has not infringed the Semitool patent and that Semitool's patent is invalid and unenforceable. Applied also seeks costs and attorneys' fees. Applied has moved the Oregon Court to dismiss, stay or transfer to the Northern District of California Semitool's Oregon action. Semitool has moved the California Court to dismiss or transfer to Oregon Applied's California action. No trial dates have been set. Applied believes it has meritorious claims and defenses and intends to pursue them vigorously.

David Scharf

On July 31, 2001, an individual, David Scharf, filed a lawsuit against Applied Materials in the United States District Court for the Central District of California captioned David Scharf v. Applied Materials, Inc. (case no. 01-06580 AHM). The lawsuit alleges that Applied infringes, has induced others to infringe and has contributed to others infringement of a patent concerning color synthesizing scanning electron microscope technology. Mr. Scharf seeks a preliminary and permanent injunction, damages and costs. Applied has not yet responded to the complaint and no trial date has been set. Applied believes it has meritorious claims and defenses and intends to pursue them vigorously.

Applied is subject to various other legal proceedings and claims, either asserted or unasserted, that arise in the ordinary course of business. Although the outcome of these claims cannot be predicted with certainty, Applied does not believe that any of these other existing legal matters will have a material adverse effect on its financial condition or results of operations.

Item 5. Other Information

The ratio of earnings to fixed charges for the nine months ended July 30, 2000 and July 29, 2001, and for each of the last five fiscal years, was as follows:

=======	======	=======	======	=======	========	=======	
19.44x	19.01x	7.56x	14.03x	32.82x	22.01x	16.12x	
1996	1997	1998	1999	2000	July 30, 2000	July 29, 2001	
		11111 20	11 20				
					Nine Months Ended		

Item 6. Exhibits and Reports on Form 8-K

a) Exhibits: None

b) Applied did not file any reports on Form 8-K during its third fiscal quarter of 2001.

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.

APPLIED MATERIALS, INC.

August 24, 2001

By: /s/ Joseph R. Bronson

Joseph R. Bronson Executive Vice President, Office of the President and Chief Financial Officer

By: /s/ Nancy H. Handel

Nancy H. Handel Group Vice President, Deputy Chief Financial Officer and Corporate Controller