UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20540

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 12, 2008

Applied Materials, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-06920 (Commission File Number) 94-1655526 (IRS Employer Identification No.)

3050 Bowers Avenue P.O. Box 58039 Santa Clara, CA (Address of principal executive offices)

95052-8039 (Zip Code)

Registrant's telephone number, including area code: (408) 727-5555

N/A (Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Item 2.02 Results of Operations and Financial Condition.

On November 12, 2008, Applied Materials, Inc. ("Applied" or "the Company") announced its financial results for its fiscal year and fourth quarter ended October 26, 2008. A copy of Applied's press release is furnished herewith as Exhibit 99.1.

The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing of Applied, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference in such filing. The information in this report, including the exhibit hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended.

Item 2.05 Costs Associated with Exit or Disposal Activities.

On November 12, 2008, Applied announced that in light of deteriorating economic conditions and market uncertainties, it intends to implement a restructuring program designed to streamline the organization and reduce operating costs. Applied plans to begin implementing the program in the first quarter of fiscal 2009 and to complete the program by the end of fiscal 2009. When completed, the program is expected to result in annualized cost savings of approximately \$400 million. As part of the program, Applied expects to eliminate 1,800 positions, or approximately 12% of its global workforce, through a combination of attrition, voluntary separation and other workforce reduction actions. Changes to the Company's workforce will vary by country, based on local legal requirements and consultations with employee works councils and other employee representatives, as applicable. The Company expects that all employee-related charges under the program will result in cash expenditures and that these charges will be recorded in fiscal 2009.

Due to the variability of costs associated with voluntary separation programs, Applied is unable at this time to make a good faith determination of cost estimates, or ranges of cost estimates, associated with the program as set forth in paragraphs (b), (c) and (d) of Item 2.05 of Form 8-K. In accordance with paragraph (d) of Item 2.05, Applied will timely file an amendment to this report after its determination of such estimates or ranges of estimates.

Safe Harbor Statement

This report contains forward-looking statements, including those regarding the expected nature, timing, reductions, objectives, annualized cost savings, and charges of the restructuring program. All forward-looking statements are based on management's estimates, projections and assumptions as of the date hereof and include the assumptions that underlie such statements. These statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including but not limited to: uncertain global and economic market conditions; Applied's ability to implement the program as planned; retention of key employees; changes in Applied's business requirements; the possibility that benefits of the program may not materialize as expected; and other risks described in Applied's SEC filings and the press release furnished herewith. Applied undertakes no obligation to revise or update any forward-looking statements.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release issued by Applied Materials, Inc. dated November 12, 2008.

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.

Applied Materials, Inc. (Registrant)

Date: November 12, 2008

By: /s/ Joseph J. Sweeney

Joseph J. Sweeney Senior Vice President, General Counsel and Corporate Secretary

EXHIBIT INDEX

Exhibit No. 99.1

. Description Press Release issued by Applied Materials, Inc. dated November 12, 2008.

Robert Friess (investment community)

(408) 986-7977

David Miller (editorial/media) (408) 563-9582

APPLIED MATERIALS ANNOUNCES FISCAL 2008 FULL YEAR AND FOURTH QUARTER RESULTS

SANTA CLARA, Calif., November 12, 2008 — Applied Materials, Inc. reported results for its fiscal year and fourth quarter ended October 26, 2008.

Fourth quarter net sales were \$2.04 billion, down from \$2.37 billion for the fourth quarter of fiscal 2007, and up from \$1.85 billion for the third quarter of fiscal 2008. Gross margin was 39.1 percent, down from 45.5 percent for the fourth quarter of fiscal 2007, and down from 40.2 percent for the third quarter of fiscal 2008. GAAP net income was \$231 million, or \$0.17 per diluted share, down from net income of \$422 million, or \$0.30 per diluted share, for the fourth quarter of fiscal 2007, and up from \$165 million, or \$0.12 per diluted share, for the third quarter of fiscal 2008.

New orders of \$2.21 billion for the fourth quarter of fiscal 2008 were comparable to the fourth quarter of fiscal 2007, and increased from \$2.03 billion for the third quarter of fiscal 2008. Regional distribution of new orders for the fourth quarter of fiscal 2008 was: Taiwan 26 percent, North America 22 percent, Southeast Asia and China 22 percent, Europe 11 percent, Korea 10 percent, and Japan 9 percent. Backlog at the end of the fourth quarter of fiscal 2008 was \$4.85 billion, up from \$4.74 billion at the end of the third quarter of fiscal 2008 and up from \$3.65 billion at the end of fiscal 2007.

Fiscal 2008 net sales were \$8.13 billion, down from \$9.73 billion for fiscal 2007. Gross margin for fiscal 2008 was 42.4 percent, down from 46.1 percent for fiscal 2007. GAAP net income for fiscal 2008 was \$961 million, or \$0.70 per diluted share, down from net income of \$1.71 billion, or \$1.20 per diluted share, for fiscal 2007. New orders of \$9.16 billion for fiscal 2008 decreased from \$9.68 billion for fiscal 2007.

"Fiscal 2008 was a pivotal year for Applied as we made significant progress in advancing our Silicon and Display businesses and expanding in the solar market. Our fourth quarter results demonstrate effective performance in a very challenging environment," said Mike Splinter, president and CEO. "We passed a major milestone as the first SunFab™ Thin Film Solar Line began volume production demonstrating Applied's commitment to deliver exciting new technology to the solar industry.

"As Applied moves into fiscal 2009, we will implement further cost-reduction actions due to declining market conditions, and we will invest in strategic priorities," concluded Splinter.

Applied will implement a restructuring program beginning in the first quarter of fiscal 2009, designed to streamline the organization and reduce operating costs. When completed the program is expected to drive annualized cost savings of approximately \$400 million. As part of this program, the company plans to reduce its global workforce by approximately 12% or 1,800 positions by the end of fiscal 2009 through a combination of attrition, voluntary separation and other workforce reduction programs consistent with local legal requirements and in consultation with employee representatives, where applicable.

Non-GAAP net income for fiscal 2008 was \$1.20 billion, or \$0.87 per diluted share, compared to non-GAAP net income of \$1.90 billion, or \$1.33 per diluted share, for fiscal 2007. Non-GAAP net income for the fourth quarter of fiscal 2008 was \$264 million, or \$0.20 per diluted share, compared to non-GAAP net income of \$472 million, or \$0.34 per diluted share, for the fourth quarter of fiscal 2007, and \$228 million or \$0.17 per diluted share for the third quarter of fiscal 2008. Non-GAAP adjustments are explained below and detailed in the accompanying Reconciliation of GAAP to Non-GAAP Results.

Effective in the first quarter of fiscal 2008, Applied changed its management reporting system for services, with all service results reported in the Applied Global Services segment. Fiscal 2007 segment information has been reclassified to conform to the fiscal 2008 presentation. Results by reportable segment for fiscal 2008 and fiscal 2007 were:

		Twelve Months Endeo October 26, 2008	1		Twelve Months Ended October 28, 2007				
(In millions)	New Orders	Net Sales	Operating Income (Loss)	New Orders	Net Sales	Operating Income (Loss)			
Silicon	\$4,092	\$4,005	\$1,242	\$6,651	\$6,512	\$2,379			
Applied Global Services	2,249	2,329	575	2,508	2,353	630			
Display	1,486	976	310	273	705	159			
Energy and Environmental Solutions	1,329	819	(183)	245	165	(89)			

Results by reportable segment for the fourth quarter of fiscal 2008, the third quarter of fiscal 2008, and the fourth quarter of fiscal 2007 were:

					Three Months En July 27, 2008		Three Months Endec October 28, 2007	3, 2007	
(In millions)	New Orders	Net Sales	Operating Income	New Orders	Net Sales	Operating Income (Loss)	New Orders	Net Sales	Operating Income (Loss)
Silicon	\$1,162	\$744	\$177	\$793	\$756	\$172	\$1,343	\$1,511	\$550
Applied Global Services	496	528	123	541	607	145	645	605	159
Display	65	334	113	374	311	103	120	189	47
Energy and Environmental Solutions	490	438	21	322	174	(85)	98	62	(30)

Non-GAAP net income and non-GAAP EPS, detailed in the accompanying Reconciliation of GAAP to Non-GAAP Results, exclude charges related to (i) equity-based compensation, (ii) certain items associated with acquisitions, including inventory fair value adjustments on products sold and amortization of purchased intangible assets, (iii) restructuring and asset impairments, (iv) certain costs associated with ceasing development of beamline implant products, and/or (v) the resolution of income tax audits and changes in tax credits. Management uses non-GAAP net income and non-GAAP EPS to evaluate the company's operating and financial performance in light of business objectives and for planning purposes. These measures are not in accordance with GAAP and may differ from non-GAAP methods of accounting and reporting used by other companies. Applied believes that these measures enhance investors' ability to review the company's business from the same perspective as the company's management and facilitate comparisons of this period's results with prior periods. The presentation of this additional information should not be considered a substitute for net income or EPS prepared in accordance with GAAP.

Applied Materials will discuss its fiscal 2008 full year and fourth quarter results, along with its outlook for the first quarter of fiscal 2009, on the earnings call today beginning at 1:30 p.m. Pacific Time. A webcast of the earnings call will be available at <u>www.appliedmaterials.com</u>.

This press release contains forward-looking statements, including statements regarding Applied's performance, operational execution, products, technologies, growth, cost-reductions actions and anticipated savings, as well as industry and global economic outlooks. Forward-looking statements may contain words such as "expect," "believe," "may," "can," "should," "will," "forecast" or similar expressions, and include the assumptions that underlie such statements. These statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including but not limited to: the level of demand for nanomanufacturing technology products, which is subject to many factors, including uncertain global economic and market conditions, business and consumer spending, demand for electronic products and semiconductors, governmental renewable energy policies and incentives, and geopolitical uncertainties; customers' utilization rates and capacity requirements, including capacity utilizing the latest technology; adverse conditions in the global banking system and financial markets; customers' ability to acquire sufficient capital, obtain regulatory approvals and/or fulfill infrastructure requirements; variability of operating results among the company's segments caused by differing conditions in the served markets; the successful performance of acquired businesses and joint ventures; changes in Applied's business requirements; Applied's ability to (i) develop, deliver and support a broad range of products, expand its markets and develop new markets, (ii) maintain effective cost controls and timely align its cost structure with business conditions, (iii) plan and manage its resources and production capability, including its supply chain, (iv) implement initiatives that enhance global operations and efficiencies, (v) obtain and protect intellectual property rights in key technologies, (vi) implement its restructuring program as planned and realize expected benefits, and (vii) attract, motivate and retain key employees; and other risks described in Applied Materials' SEC filings, including its reports on Forms 10-K, 10-Q and 8-K. All forward-looking statements are based on management's estimates, projections and assumptions as of the date hereof. The company undertakes no obligation to update any forward-looking statements.

Applied Materials, Inc. (Nasdaq: AMAT) is the global leader in Nanomanufacturing TechnologyTM solutions with a broad portfolio of innovative equipment, services and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy-efficient glass. At Applied Materials, we apply Nanomanufacturing Technology to improve the way people live. Learn more at <u>www.appliedmaterials.com</u>.

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS

	Three Mon		Twelve Mo		
(In thousands, except per share amounts)	October 26, 2008	October 28, 2007	October 26, 2008	October 28, 2007	
Net sales	\$2,043,677	\$2,367,044	\$8,129,240	\$9,734,856	
Cost of products sold	1,244,972	1,290,139	4,686,412	5,242,413	
Gross margin	798,705	1,076,905	3,442,828	4,492,443	
Operating expenses:					
Research, development and engineering	275,222	270,878	1,104,122	1,142,073	
Marketing and selling	100,131	116,270	459,402	451,258	
General and administrative	138,410	125,624	505,762	501,185	
Restructuring and asset impairments	(9,686)	3,039	39,948	26,421	
Income from operations	294,628	561,094	1,333,594	2,371,506	
Pre-tax loss of equity method investment	9,867	12,162	35,527	29,371	
Gain on sale of facility	21,837	_	21,837	_	
Interest expense	4,846	9,243	20,506	38,631	
Interest income	20,937	39,556	109,320	136,149	
Income before income taxes	322,689	579,245	1,408,718	2,439,653	
Provision for income taxes	91,594	157,484	447,972	729,457	
Net income	\$ 231,095	\$ 421,761	\$ 960,746	\$1,710,196	
Earnings per share:					
Basic	\$ 0.17	\$ 0.31	\$ 0.71	\$ 1.22	
Diluted	\$ 0.17	\$ 0.30	\$ 0.70	\$ 1.20	
Weighted average number of shares:					
Basic	1,338,227	1,381,871	1,354,176	1,406,685	
Diluted	1,350,092	1,403,687	1,374,507	1,427,002	

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED BALANCE SHEETS

October 26, 2008	October 28, 2007
\$ 1,411,624	\$ 1,202,722
689.044	1.166.857
1,691,027	2,049,427
1,987,017	1,313,237
388,807	426,471
125,605	_
371,033	448,879
6,664,157	6,607,593
1,367,056	1,362,425
2,831,952	2,782,204
(1,737,752)	(1,730,962)
1,094,200	1,051,242
1,174,673	1,006,410
388,429	373,178
79,533	115,060
138,270	146,370
\$10,906,318	\$10,662,278
\$ 1,068	\$ 2,561
2,771,090	2,221,516
173,394	157,549
2,945,552	2,381,626
201,576	202,281
310,232	256,962
3,457,360	2,840,869
13,308	13.857
5.095.894	4.658.832
11,501,288	10,863,291
(9,134,962)	(7,725,924)
	11,353
	7,821,409
\$10,906,318	\$10,662,278
	(9,134,962) (26,570) 7,448,958

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS

	Twelve Mo	
(In thousands)	October 26, 2008	October 28, 2007
Cash flows from operating activities:	2000	2007
Net income	\$ 960,746	\$ 1,710,196
Adjustments required to reconcile net income to cash provided by operating activities:		
Depreciation and amortization	320,051	268,334
Loss on fixed asset retirements	6,826	21,401
Restructuring and asset impairments	49,634	26,421
Deferred income taxes	(58,259)	31,642
Excess tax benefits from equity-based compensation plans	(7,491)	(49,794)
Acquired in-process research and development expense	—	4,900
Net recognized loss on investments	4,392	5,460
Pretax loss of equity-method investment	35,527	29,371
Equity-based compensation	178,943	161,197
Changes in operating assets and liabilities, net of amounts acquired:		
Accounts receivable, net	424,290	34,259
Inventories	(638,256)	140,933
Other current assets	94,247	(164,289)
Other assets	(394)	3,359
Accounts payable and accrued expenses	352,918	(12,473)
Income taxes	8,126	(23,968)
Other liabilities	(20,832)	22,347
Cash provided by operating activities	1,710,468	2,209,296
Cash flows from investing activities:		
Capital expenditures	(287,906)	(264,784)
Cash paid for acquisitions, net of cash acquired	(235,324)	(599,653)
Proceeds from sale of facility	42,210	
Proceeds from disposition of assets held for sale	—	37,611
Proceeds from sales and maturities of investments	5,962,316	3,053,640
Purchases of investments	(5,534,475)	(3,203,427)
Cash used in investing activities	(53,179)	(976,613)
Cash flows from financing activities:		
Debt repayments	(2,117)	(202,139)
Proceeds from common stock issuances	393,978	898,025
Common stock repurchases	(1,499,984)	(1,331,997)
Excess tax benefits from equity-based compensation plans	7,491	49,794
Payment of dividends to stockholders	(325,405)	(305,672)
Cash used in financing activities	(1,426,037)	(891,989)
Effect of exchange rate changes on cash and cash equivalents	(22,350)	565
Increase/(decrease) in cash and cash equivalents	208,902	341,259
Cash and cash equivalents — beginning of period	1,202,722	861,463
Cash and cash equivalents — end of period	\$ 1,411,624	\$ 1,202,722
	φ 1, 11 ,02 4	ψ 1,202,722
Supplemental cash flow information: Cash payments for income taxes	\$ 368,459	\$ 845,756
Cash payments for interest	\$ 308,459 \$ 14,580	\$ 845,756 \$ 29,104
Cash payments for interest	Ф 14,580	р 29,104

APPLIED MATERIALS, INC. RECONCILIATION OF GAAP TO NON-GAAP RESULTS

	Three Months Ended						Twelve Months Ended				
(In thousands, except per share amounts)	October 26, 2008		July 27, 2008		October 28, 2007		October 26, 2008		Octob 20		
Non-GAAP Net Income		2000		2008		2007		2008	200	J7	
Reported net income (GAAP basis)	\$	231,095	\$	164,768	\$	421,761	\$	960,746	\$1,	710,196	
Equity-based compensation expense		43,778		46,121		30,889		178,943		161,196	
Certain items associated with acquisitions ¹		35,320		41,109		29,497		138,611		85,513	
Gain on sale of facility		(21,837)						(21,837)			
Restructuring and asset impairments 2,3		(9,686)		138		3,039		39,948		26,421	
Costs associated with ceasing development of beamline											
implant products ⁴				156		9,391		1,436		66,063	
Resolution of audits of prior years' income tax filings ⁵										(36,242)	
Income tax effect of non-GAAP adjustments	(14,765)		(24,601)		(22,691)		(99,834)		(108,501)		
Non-GAAP net income	\$	263,905	\$	227,691	\$	471,886	\$1	,198,013	\$1,	904,646	
								<u> </u>			
Non-GAAP Net Income Per Diluted Share											
Reported net income per diluted share (GAAP basis)	\$	0.17	\$	0.12	\$	0.30	\$	0.70	\$	1.20	
Equity-based compensation expense		0.02		0.02		0.02		0.09		0.08	
Certain items associated with acquisitions		0.02		0.02		0.01		0.07		0.04	
Gain on sale of facility		(0.01)		_		_		(0.01)			
Restructuring and asset impairments								0.02		0.01	
Costs associated with ceasing development of beamline											
implant products						_				0.03	
Resolution of audits of prior years' income tax filings		—				—				(0.03)	
Non-GAAP net income — per diluted share	\$	0.20	\$	0.17	\$	0.34	\$	0.87	\$	1.33	
Shares used in diluted shares calculation	1,350,092		1,367,557		1,403,687		1,374,507		1,4	1,427,002	

¹ Incremental charges attributable to acquisitions consisting of inventory fair value adjustments on products sold and amortization of purchased intangible assets.

² Results for the twelve months ended October 26, 2008 included restructuring charges of \$29 million associated with a global cost reduction plan.

Results for the fiscal quarters ended October 26, 2008, July 27, 2008 and October 28, 2007 included restructuring and asset impairment benefit of \$351,000 and charges of \$138,000 and \$3 million, respectively, associated with ceasing development of beamline implant products. Results for the twelve months ended October 26, 2008 and October 28, 2007 included restructuring and asset impairment charges of \$11 million and \$30 million, respectively, associated with ceasing development of beamline implant products. Results for the twelve months ended October 28, 2007 included a net benefit of \$3 million from the sale of the Hillsboro, Oregon facility.

⁴ Results for the fiscal quarters ended July 27, 2008 and October 28, 2007 included other operating charges of \$156,000 and \$9 million, respectively, associated with ceasing development of beamline implant products. Results for the twelve months ended October 26, 2008 and October 28, 2007 included other operating charges of \$1 million and \$66 million, respectively, associated with ceasing development of beamline implant products.

⁵ Results for the twelve months ended October 28, 2007 consisted of a \$36 million benefit from the resolution of audits of prior years' income tax filings and changes in tax credits.