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): February 10, 2009.

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))

TABLE OF CONTENTS

Item 2.02 Results of Operations and Financial Condition Item 9.01 Financial Statements and Exhibits SIGNATURES EXHIBIT INDEX EX-99.1

Item 2.02 Results of Operations and Financial Condition.

On February 10, 2009, Applied Materials, Inc. ("Applied Materials") announced its financial results for its first fiscal quarter ended January 25, 2009. A copy of Applied Materials' press release is attached hereto as Exhibit 99.1.

The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing of Applied Materials, 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 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.

Description

99.1 Press Release issued by Applied Materials, Inc. dated February 10, 2009.

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: February 10, 2009

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 February 10, 2009.



NEWS RELEASE

CONTACT: David Miller (editorial/media) 408.563.9582 Michael Sullivan (financial community) 408.986.7977

APPLIED MATERIALS ANNOUNCES FIRST FISCAL QUARTER 2009 RESULTS

SANTA CLARA, Calif., February 10, 2009 — Applied Materials, Inc. today reported that for its first fiscal quarter ended January 25, 2009, net sales were \$1.33 billion, gross margin was 29.4 percent, GAAP net loss was \$133 million, GAAP net loss per share was \$0.10, and new orders were \$903 million. These results included a restructuring charge of \$133 million associated with a global cost reduction program announced on November 12, 2008.

"We acted early and decisively to reduce costs in line with economic conditions that have resulted in an unprecedented decline in demand," said Mike Splinter, president and CEO. "With our leading technology and strong balance sheet, Applied is positioned to weather this recession and invest in new products and services."

The following table shows comparisons to the first and fourth quarters of fiscal 2008.

	Q1 FY '09	Q1 FY '08	Q4 FY '08
Net sales	\$1.33 billion	\$2.09 billion	\$2.04 billion
Gross margin percent	29.4%	44.8%	39.1%
Net income (loss)	(\$133 million)	\$262 million	\$231 million
Earnings (loss) per share	(\$0.10)	\$0.19	\$0.17
New orders	\$903 million	\$2.50 billion	\$2.21 billion

Regional distribution of new orders was: Europe 39 percent, North America 26 percent, Japan 17 percent, Southeast Asia and China 9 percent, Korea 7 percent, and Taiwan 2 percent. Backlog at the end of the first quarter of fiscal 2009 was \$4.05 billion, down from \$4.85 billion at the end of the fourth quarter of fiscal 2008.

Non-GAAP net loss for the first quarter of fiscal 2009 was \$3 million, or \$0.00 per share. The following table shows comparisons of non-GAAP results to the first and fourth quarters of fiscal 2008. Non-GAAP adjustments are explained below and detailed in the accompanying Reconciliation of GAAP to Non-GAAP Results.

	Q1 FY '09	Q1 FY '08	Q4 FY '08
Non-GAAP net income (loss)	(\$3 million)	\$345 million	\$264 million
Non-GAAP earnings (loss) per share	\$0.00	\$0.25	\$0.20

Non-GAAP net income (loss) and non-GAAP earnings (loss) per share, detailed in the accompanying Reconciliation of GAAP to Non-GAAP Results, exclude charges related to one or more of the following: (i) equity-based compensation, (ii) gain on sale of facility, (iii) certain items associated with acquisitions, including amortization of intangibles and inventory fair value adjustments on products sold, (iv) restructuring and asset impairments, (v) certain costs associated with ceasing development of beamline implant products, and/or (vi) the resolution of income tax audits and changes in tax credits. Management uses non-GAAP net income (loss) and non-GAAP earnings (loss) per share 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 (loss) or earnings (loss) per share prepared in accordance with GAAP.

Results by reportable segment for the first quarter of fiscal 2009 and the first and fourth quarters of fiscal 2008 were:

		Q1 FY '09		Q1 FY '08			Q4 FY '08			
(In millions)	New Orders	Net Sales	Operating Income (Loss)	New Orders	Net Sales	Operating Income (Loss)	New Orders	Net Sales	Operating Income (Loss)	
Silicon	\$246	\$546	\$ 34	\$1,075	\$1,237	\$445	\$1,162	\$744	\$177	
Applied Global Services	310	345	26	610	595	149	496	528	123	
Display	26	149	26	555	133	34	65	334	113	
Energy and Environmental	224	202		260	122	(10)	400	120	21	
Solutions	321	293	(65)	260	122	(48)	490	438	21	

Applied Materials will discuss its fiscal 2009 first quarter results on the earnings call today beginning at 1:30 p.m. Pacific Standard 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, cost reductions, strategic position, financial strength and product investment. 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 industry conditions, business and consumer spending, demand for electronic products and semiconductors, governmental renewable energy policies and incentives, and customers' utilization rates and

capacity requirements, including capacity utilizing the latest technology; the duration and severity of the recession; customers' ability to acquire sufficient capital and/or obtain regulatory approvals; variability of operating results among the company's segments caused by differing conditions in the served markets; Applied's ability to (i) develop, deliver and support a broad range of products, expand its markets and develop new markets, (ii) timely implement and maintain effective cost reduction programs, realize expected benefits, and 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, and (vi) 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 Technology[™] 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	
(In thousands, except per share amounts)	January 25, 2009	January 27, 2008
Net sales	\$ 1,333,396	\$2,087,397
Cost of products sold	941,820	1,152,416
Gross margin	391,576	934,981
Operating expenses:		
Research, development and engineering	229,540	273,219
General and administrative	141,241	115,976
Marketing and selling	84,115	123,917
Restructuring and asset impairments	132,772	48,986
Income (loss) from operations	(196,092)	372,883
Pre-tax loss of equity method investment	15,808	9,586
Interest expense	5,994	4,545
Interest income	15,235	30,570
Income (loss) before income taxes	(202,659)	389,322
Provision (benefit) for income taxes	(69,725)	126,946
Net income (loss)	\$ (132,934)	\$ 262,376
Earnings (loss) per share:		
Basic	\$ (0.10)	\$ 0.19
Diluted	\$ (0.10)	\$ 0.19
Weighted average number of shares:		
Basic	1,329,223	1,371,245
Diluted	1,329,223	1,383,886

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED BALANCE SHEETS

(In thousands)	January 25, 2009	October 26, 2008
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,366,196	\$ 1,411,624
Short-term investments	551,196	689,044
Accounts receivable, net	1,274,853	1,691,027
Inventories	2,131,092	1,987,017
Deferred income taxes, net	402,720	388,807
Income taxes receivable	187,183	125,605
Other current assets	366,428	371,033
Total current assets	6,279,668	6,664,157
Long-term investments	1,210,997	1,367,056
Property, plant and equipment	2,888,267	2,831,952
Less: accumulated depreciation and amortization	(1,780,081)	(1,737,752)
Net property, plant and equipment	1,108,186	1,094,200
Goodwill, net	1,171,740	1,174,673
Purchased technology and other intangible assets, net	366,980	388,429
Equity method investment	63,725	79,533
Deferred income taxes and other assets	226,307	238,270
Total assets	\$10,427,603	\$11,006,318
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Current portion of long-term debt	\$ 1,259	\$ 1,068
Accounts payable and accrued expenses	2,387,837	2,771,090
Income taxes payable	140,635	173,394
Total current liabilities	2,529,731	2,945,552
Long-term debt	201,895	201,576
Other liabilities	339,306	310,232
Total liabilities	3,070,932	3,457,360

Stockholders' equity:		
Common stock	13,293	13,308
Additional paid-in capital	5,125,991	5,095,894
Retained earnings	11,386,759	11,601,288
Treasury stock	(9,157,868)	(9,134,962)
Accumulated other comprehensive loss	(11,504)	(26,570)
Total stockholders' equity	7,356,671	7,548,958
Total liabilities and stockholders' equity	\$10,427,603	\$11,006,318

APPLIED MATERIALS, INC. CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS

	Three Months Ended		
(In thousands)	January 25, 2009	January 27, 2008	
Cash flows from operating activities:	2003	2000	
Net income (loss)	\$ (132,934)	\$ 262,376	
Adjustments required to reconcile net income (loss) to cash provided by (used in) operating activities:	¢ (10 1 ,001)	¢ 101 ,070	
Depreciation and amortization	71,228	78,474	
Loss on fixed asset retirements	3,447	11,211	
Provision for bad debts	47,526		
Restructuring and asset impairments	132,772	48,986	
Deferred income taxes	(13,054)	3,417	
Net recognized loss on investments	5,398	639	
Pretax loss of equity-method investment	15,808	9,586	
Equity-based compensation	33,608	38,722	
Changes in operating assets and liabilities, net of amounts acquired:			
Accounts receivable	368,648	34,926	
Inventories	(144,075)	(73,937)	
Other current assets	10,890	(22,579)	
Other assets	1,311	(4,984)	
Accounts payable and accrued expenses	(518,373)	(95,459)	
Income taxes	(94,337)	94,248	
Other liabilities	26,920	4,105	
Cash provided by (used in) operating activities	(185,217)	389,731	
Cash flows from investing activities:			
Capital expenditures	(73,318)	(74,144)	
Cash paid for acquisition, net of cash acquired	—	(19,084)	
Proceeds from sales and maturities of investments	541,689	2,038,001	
Purchases of investments	(227,348)	(1,654,754)	
Cash provided by investing activities	241,023	290,019	
Cash flows from financing activities:			
Debt borrowings	510	343	
Proceeds from common stock issuances	182	15,681	
Common stock repurchases	(22,906)	(600,000)	
Payment of dividends to stockholders	(79,762)	(83,068)	
Cash used in financing activities	(101,976)	(667,044)	
Effect of exchange rate changes on cash and cash equivalents	742	221	
Increase (decrease) in cash and cash equivalents	(45,428)	12,927	
Cash and cash equivalents — beginning of period	1,411,624	1,202,722	
Cash and cash equivalents — end of period	\$1,366,196	\$ 1,215,649	
Supplemental cash flow information:			
Cash payments for income taxes	\$ 12,064	\$ 41,878	
Cash payments for interest	\$ 42	\$ 45	

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

(In thousands, except per share amounts)	Three Months Ended January 25, January 27, 2009 2008			anuary 27,	C	October 26, 2008
Non-GAAP Net Income (Loss)		2000		2000		2000
Reported net income (loss) (GAAP basis)	\$	(132,934)	\$		\$,
Equity-based compensation expense		33,608		38,722		43,778
Certain items associated with acquisitions ¹		26,025		31,038		35,320
Gain on sale of facility		—				(21,837)
Restructuring and asset impairments 2, 3, 4		132,772		48,986		(9,686)
Costs associated with ceasing development of beamline implant products ⁵		_		1,021		
Income tax effect of non-GAAP adjustments		(62,939)		(37,326)	_	(14,765)
Non-GAAP net income (loss)	\$	(3,468)	\$	344,817	\$	263,905
Non-GAAP Net Income (Loss) Per Diluted Share						
Reported net income (loss) per diluted share (GAAP basis)	\$	(0.10)	\$	0.19	\$	0.17
Equity-based compensation expense		0.02		0.02		0.02
Certain items associated with acquisitions		0.01		0.02		0.02
Gain on sale of facility						(0.01)
Restructuring and asset impairments		0.06		0.02		
Costs associated with ceasing development of beamline implant products						_
Non-GAAP net income (loss) — per diluted share	\$	0.00	\$	0.25	\$	0.20
Shares used in diluted shares calculation	1	,329,223		1,383,886		1,350,092

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 first fiscal quarter ended January 25, 2009 included restructuring charges of \$133 million associated with a restructuring program announced on November 12, 2008.

³ Results for the first fiscal quarter ended January 27, 2008 included restructuring and asset impairment charges of \$38 million associated with a global cost reduction plan and \$11 million associated with ceasing development of beamline implant products.

⁴ Results for the fourth fiscal quarter ended October 26, 2008 included a restructuring and asset impairment benefit of \$9 million associated with a global cost reduction plan.

5 Results for the fiscal quarter ended January 27, 2008 included other operating charges of \$1 million associated with ceasing development of beamline implant products.