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

### **FORM 8-K**

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 7, 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:

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

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

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

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

## Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

### (e) Reductions in Named Executive Officer Salaries and Forgoing of Bonuses

### Reduction in Base Salaries

Effective February 9, 2009, the annual base salaries for each of the named executive officers (NEOs) of Applied Materials, Inc. (Applied) have been reduced by ten percent (10%) in order to reduce costs due to deteriorating global economic and industry conditions. This ten percent (10%) reduction is in addition to a ten percent (10%) reduction of the NEOs' annual base salaries that was previously implemented to reduce costs. This brings the total reduction to twenty percent (20%) below the annual base salary in effect for each NEO at this time last year. The adjusted annual base salaries for the NEOs as of February 9, 2009, are as follows:

Named Executive Officer	Reduced	l Base Salary
Michael R. Splinter,	\$	784,000
President and Chief Executive Officer		
Franz Janker,	\$	475,200
Executive Vice President, Sales and Marketing		
Mark R. Pinto,	\$	440,000
Senior Vice President, Chief Technology Officer and General Manager Energy and Environmental		
Solutions		
Thomas St. Dennis,	\$	411,280
Senior Vice President, General Manager Silicon Systems Group		
George S. Davis,	\$	410,400
Senior Vice President, Chief Financial Officer		
Manfred Kerschbaum,	\$	403,520
Senior Vice President, General Manager Applied Global Services		

#### NEOs to Forgo FY2009 Bonus

In support of Applied's cost-reduction activities, each of the NEOs will forgo his annual incentive bonus for fiscal 2009, even if the performance goals related to the bonus are fully achieved and a bonus would otherwise be payable, unless business conditions and financial results improve significantly.

### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: February 12, 2009

Applied Materials, Inc. (Registrant)

By: /s/ JOSEPH J. SWEENEY

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