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

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

(Amendment No.)

Filed by the Registrant \boxtimes

Filed by a Party other than the Registrant \Box

Check the appropriate box:

Preliminary Proxy Statement

□ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))

Definitive Proxy Statement

Definitive Additional Materials

□ Soliciting Material Pursuant to §240.14a-12

Applied Materials, Inc.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

 \boxtimes No fee required.

□ Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

□ Fee paid previously with preliminary materials:

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

*** Exercise Your Right to Vote ***

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to Be Held on March 6, 2012

APPLIED MATERIALS, INC.

APPLIED MATERIALS ® 3225 OAKMEAD VILLAGE DRIVE P.O. BOX 58039, M/S 1241 SANTA CLARA, CA 95054

M40205-P19374-Z57018

Meeting Information Meeting Type: Annual Meeting of Stockholders For Stockholders as of: January 11, 2012 Date: March 6, 2012 Time: 8:00 a.m., Singapore Time Location: Applied Materials, Inc.'s Singapore Offices Eight Upper Changi Road North Singapore 506906

You are receiving this communication because you hold shares in Applied Materials, Inc.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at *www.proxyvote.com* or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

— Before You Vote —

How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

NOTICE, PROXY STATEMENT AND ANNUAL REPORT WITH FORM 10-K

How to View Online:

Have the information that is printed in the box marked by the arrow \Box XXXX XXXX XXXX (located on the following page) and visit:*www.proxyvote.com*.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

1) BY INTERNET:www.proxyvote.com2) BY TELEPHONE:1-800-579-16393) BY E-MAIL*:sendmaterial@proxyvote.com

* If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow [XXXX XXXX XXXX] (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before February 21, 2012 to facilitate timely delivery.

— How To Vote –

Please Choose One of the Following Voting Methods

Vote In Person: At the meeting, you will need to request a ballot to vote these shares.

Vote By Internet: To vote now over the Internet, go to *www.proxyvote.com*. You may vote over the Internet up until 11:59 p.m. Eastern Standard Time on Sunday, March 4, 2012. Have the information that is printed in the box marked by the arrow (located on the following page) available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

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Voting Items	
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The Board of Directors unanimously recommends you vote FOR all of the nominees listed below and FOR proposals 2 through 5:

- 1. Election of Directors
 - Nominees:
 - 1a. Aart J. de Geus
 - 1b. Stephen R. Forrest
 - 1c. Thomas J. Iannotti
 - 1d. Susan M. James
 - 1e. Alexander A. Karsner
 - 1f. Gerhard H. Parker
 - 1g. Dennis D. Powell
 - 1h. Willem P. Roelandts
 - 1i. James E. Rogers
 - 1j. Michael R. Splinter
 - 1k. Robert H. Swan

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- 2. To approve the amended and restated Employee Stock Incentive Plan.
- 3. To approve the amended and restated Senior Executive Bonus Plan.
- 4. To approve, on an advisory basis, the compensation of Applied Materials' named executive officers.
- 5. To ratify the appointment of KPMG LLP as Applied Materials' independent registered public accounting firm for fiscal year 2012.

NOTE: The proposals to be voted on may also include such other business as may properly come before the meeting or any adjournment or postponement thereof.

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