

**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 Filed by a Party other than the Registrant

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):

- 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:

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(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):

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(4) Date Filed:

Explanatory Note:

On January 25, 2018, Applied Materials, Inc. (“Applied”) filed a definitive proxy statement (the “Proxy Statement”) in connection with its 2018 Annual Meeting of Shareholders (the “Annual Meeting”) to be held on March 8, 2018. Applied is filing the following information solely to update the biography of Xun Eric Chen, a director nominee at the Annual Meeting, to reflect his new position as a Partner of SB Investment Advisers (US), Inc., effective March 1, 2018. The following information amends and supplements our Proxy Statement and should be read in conjunction with the Proxy Statement.

Xun (Eric) Chen**Partner****SB Investment Advisers (US), Inc.**

Eric Chen was named a Partner of SB Investment Advisers (US), Inc. (“SBIA”), an investment adviser focused on investments in the technology sector, effective March 1, 2018. Prior to joining SBIA, Dr. Chen was the Chief Executive Officer and Co-Founder of BaseBit Technologies, Inc., a technology company in Silicon Valley. He served as CEO of BaseBit Technologies since it was founded in October 2015, except from March 2016 until December 2017, when BaseBit was a portfolio company of Team Curis Group, a group of integrated biotechnology and data technology companies and laboratories, during which time Dr. Chen served as CEO of Team Curis Group. From 2008 to 2015, Dr. Chen served as a managing director of Silver Lake, a leading private investment firm focused on technology-enabled and related growth industries. Prior to Silver Lake, Dr. Chen was a senior vice president and served on the executive committee of ASML Holding N.V. He joined ASML following its 2007 acquisition of Brion Technologies, Inc., a company he co-founded in 2002 and served as Chief Executive Officer. Prior to Brion Technologies, Dr. Chen was a senior vice president at J.P. Morgan. He served as a member of the boards of directors of Qihoo 360 Technology Co. Ltd. from 2014 to July 2016 and of Varian Semiconductor Equipment Associates, Inc. (“Varian”) from 2004 until its acquisition by Applied in 2011.