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

Form 10-C REPORT BY ISSUER OF SECURITIES QUOTED ON NASDAQ INTERDEALER QUOTATION SYSTEM

Filed pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 and Rule 13a-17 or 15d-17 thereunder

> APPLIED MATERIALS, INC. (Exact name of issuer as specified in charter)

3050 Bowers Avenue, Santa Clara, CA 95054 (Address of principal executive offices)

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

I. CHANGE IN MUMBER OF SHARES OUTSTANDING

Indicate any change (increase or decrease) of 5% or more in the number of shares outstanding:

1. Title of security -- Common Stock

- 2. Number of shares outstanding before the change -- 89,614,722
- 3. Number of shares outstanding after the change -- 179,229,444
- 4. Effective date of change -- October 12, 1995
- 5. Method of change: Specify method (such as merger, acquisition, exchange, distribution, stock split, reverse split, acquisition of stock for treasury, etc.) -- 100% stock dividend

Give brief description of transaction -- 2-for-1 stock split in the form of a 100% stock dividend

II. CHANGE IN NAME OF ISSUER

1. Name prior to change _____

2. Name after change _____

3. Effective date of charter amendment changing name_____

4. Date of shareholder approval of change, if required _____

/s/ DONALD A SLICHTER

Date: October 13, 1995

(Officer's signature & title) Donald A. Slichter Secretary