**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person
   Little Teri A.
   (Last) CLARA
   (First) SANTA
   (Middle) CA
   (Street) 95052-8039
   (City) P.O. BOX 58039, M/S 1268
   (State) CA
   (Zip) 3050 BOWERS AV.

2. Issuer Name and Ticker or Trading Symbol
   APPLIED MATERIALS INC./DE [ AMAT ]

3. Date of Earliest Transaction (Month/Day/Year)
   12/03/2020

4. If Amendment, Date of Original Filed (Month/Day/Year)
   12/07/2020

5. Relationship of Reporting Person(s) to Issuer
   X Director
   10% Owner
   Other (specify below)
   SVP, CLO

6. Individual or Joint/Group Filing (Check Applicable Line)
   X Form filed by One Reporting Person
   Form filed by More than One Reporting Person

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### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 4)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>12/03/2020</td>
<td></td>
<td>A</td>
<td>$0</td>
<td>132,687(2)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/03/2020</td>
<td></td>
<td>A</td>
<td>$0</td>
<td>145,173(2)</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 4)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

**Explanation of Responses:**

1. Represents performance shares that will be converted on a one-for-one basis into shares of Applied Materials, Inc. ("Applied") common stock upon vesting, which vesting is scheduled to occur on December 19, 2023, depending on the achievement of specified performance goals and continued employment through the vesting date. The number of shares shown is the target amount, and the actual number of shares that may vest ranges from 0% to 200% of the target amount, depending on the achievement of specified performance goals.

2. Number of shares includes 120,201 restricted stock units previously reported that will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur in three equal annual installments beginning July 1, 2021, subject to continued employment through each applicable vesting date.

3. Represents restricted stock units that will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur in three equal annual installments beginning December 19, 2021, subject to continued employment through each applicable vesting date.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

/s/ To-Anh Nguyen, Attorney-in-Fact 12/07/2020

**Signature of Reporting Person** **Date**

**To-Anh Nguyen, Attorney-in-Fact**

**Signature of Reporting Person** **Date**

**Note:** File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.