1. Name and Address of Reporting Person
Karsner Alexander

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

3. Date of Earliest Transaction (Month/Day/Year)
06/18/2020

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

5. Relationship of Reporting Person(s) to Issuer
X Director
10% Owner
Officer (give title below)
Other (specify below)

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

1. Title of Security (Instr. 3)
2. Transaction Date (Month/Day/Year)
3. Transaction Code (Instr. 5)
4. Securities Acquired (A) or Disposed Of (D) (Instr. 4 and 5)
5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)
6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)
7. Nature of Indirect Beneficial Ownership (Instr. 4)

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Transaction Date</th>
<th>Transaction Code</th>
<th>Securities Acquired/Discharged</th>
<th>Amount of Securities Beneficially Owned Following Transaction(s)</th>
<th>Ownership Form</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>06/18/2020</td>
<td>S</td>
<td>20,027</td>
<td>$60.43(1)</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>06/22/2020</td>
<td>S</td>
<td>3,467</td>
<td>$60.5</td>
<td>D</td>
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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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

<table>
<thead>
<tr>
<th>Title of Derivative Security</th>
<th>Transaction Date</th>
<th>Transaction Code</th>
<th>Number of Derivative Securities Acquired/Discharged</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title and Amount of Securities Underlying Derivative Security</th>
<th>Price of Derivative Security</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Ownership Form</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
<tbody>
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Explanation of Responses:
1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $60.30 to $60.57, inclusive. The reporting person undertakes to provide to Applied Materials, Inc. (“Applied”), any security holder of Applied, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnote 1 to this Form 4.

2. Number of shares includes 4,987 restricted stock units previously reported that in the future will be converted on a one-for-one basis into Applied common stock upon vesting, which vesting is scheduled to occur in March 2021 (subject to continued service as a director through the vesting date).

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

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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.