1. Name and Address of Reporting Person
Karsner Alexander
C/O APPLIED MATERIALS, INC.
3050 BOWERS AV, M/S 1268 P.O. BOX 58039
SANTA CLARA CA 95054

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

3. Date of Earliest Transaction (Month/Day/Year)
03/11/2021

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)

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

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. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 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>03/11/2021</td>
<td></td>
<td>A</td>
<td>1,9191)</td>
<td>A $0 9,427 D</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Explanation of Responses:
1. Represents automatic annual grant of restricted stock units to a non-employee member of the Board of Directors pursuant to the Applied Materials, Inc. (“Applied”) Employee Stock Incentive Plan. These restricted stock units will be converted on a one-for-one basis into shares of Applied common stock upon vesting, which vesting is scheduled to occur on March 1, 2022 (subject to continued service as a director through the vesting date).

/s/ To-Anh Nguyen, Attorney-in-Fact
03/15/2021

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.