## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Ty   | pe Response   | s)   |                                 |   |  |           |   |              |                 |   |   |  |  |  |  |
|--|---|--|---------------------------------|---|--|-----------|---|--------------|-----------------|---|---|--|--|--|--|
| 1. Name and Address of Reporting Person * Khan Ahmad A.                  |   |  |                                 | 2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]                     |  |           |   |              |                 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director10% Owner   |   |  |  |  |  |
| (Last) (First) (Middle) C/O KLA-TENCOR CORPORATION, ONE TECHNOLOGY DRIVE |   |  |                                 |   | 3. Date of Earliest Transaction (Month/Day/Year) 11/01/2019                      |           |   |              |                 |   | X Officer (give title below) Other (specify below)  President, Semi Proc. Control |  |  |  |  |
| (Street)   |   |  |                                 | 4. If Amendment, Date Original Filed(Month/Day/Year)                            |  |           |   |              |                 | 6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person Form filed by More than One Reporting Person |   |  |  |  |  |
| MILPITAS, CA 95035 (City) (State) (Zip)                                  |   |  |                                 |   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |           |   |              |                 |   |   |  |  |  |  |
| 1.Title of Security<br>(Instr. 3)  |   | 2. Transaction<br>Date<br>(Month/Day/Year) |                                 | tion Date, if   |  |           | 4. Securities Acquire (A) or Disposed of (I (Instr. 3, 4 and 5) |              | of (D)          | Beneficially Owned Following<br>Reported Transaction(s)   |   |  | Form:  | 7. Nature<br>of Indirect<br>Beneficial           |  |
|  |   |  | (Month/Day/Year)                |   | Code   | V         | Amount  | (A) or (D)   | Price           | (Instr. 3   | and 4)  |  | Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4)   | Ownership<br>(Instr. 4)                          |  |
| Common<br>Stock Un   | n Stock - R<br>nits <sup>(1)</sup>                                    | estricted                                  | 11/01/2019                      |   |  | M         |   | 1,757<br>(2) | D               | \$ 0  | 47,592  | (3)                                      |  | D  |  |
| Common Stock   |   | 11/01/2019                                 |                                 |   | M  |           | 1,757<br>(2)  | A            | \$ 0            | 9,591   | ,591  |  | D  |  |  |
| Common Stock   |   | 11/01/2019                                 |                                 |   | F  |           | 872 (4)   | D            | \$<br>172.42    | 8,719   |   |  | D  |  |  |
| Reminder:  | Report on a s   | separate line fo                           | or each class of secu           | rities be   | eneficially ov   | wned dire | Per   | sons wh      | o resp          | form are  | not requ  | ction of inf<br>uired to res<br>OMB conf | spond unle   | ess  | 1474 (9-02)                            |
|  |   |  |                                 |   | tive Securiti<br>its, calls, wa  |           |   | -            | -               |   | ly Owned  |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                      | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Yea   | n 3A. Deemed Execution Date any | Year) Transaction N Code (Instr. 8) D S A A D C C C C C C C C C C C C C C C C C |  | 5.        | 6. I and (M   |              |                 | 7. Ta<br>Amo<br>Und<br>Secu   | itle and ount of Derivative Security (Instr. 5)                                   |  | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Owners Form o Derivat Security Direct ( or Indir | Beneficial Ownershi (Instr. 4)  D) ect |
|  |   |  |                                 |   | Code V   | (A) (D    |   |              | Expirat<br>Date | tion Title  | Amount or Number of Shares  |  |  |  |  |

### **Reporting Owners**

|   | Relationships |              |                               |       |  |  |  |
|---|---------------|--------------|-------------------------------|-------|--|--|--|
| Reporting Owner Name / Address  | Director      | 10%<br>Owner | Officer                       | Other |  |  |  |
| Khan Ahmad A.<br>C/O KLA-TENCOR CORPORATION<br>ONE TECHNOLOGY DRIVE<br>MILPITAS, CA 95035 |               |              | President, Semi Proc. Control |       |  |  |  |

### **Signatures**

| /s                              | s/ Teri Little as Attorney-in-Fact for Ahmad A. Khan |  | 11/04/2019 |  |
|---------------------------------|--|--|------------|--|
| **Signature of Reporting Person |  |  | Date       |  |

#### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.
- (2) On November 1, 2017, the reporting person was granted RSUs for 7,029 shares of KLA common stock. On November 1, 2019, 25% of the RSUs vested.
- Does not include performance-based RSUs, if any, held by the Reporting Person for which an assessment has not yet been made regarding the achievement of the applicable performance goals. Any such holdings will be reported on a Form 4 within two business days of the date such assessment is made.
- (4) Pursuant to the terms of the grant, shares of KLA common stock were automatically withheld at vesting to cover required tax withholding. The fair market value of KLA common stock used for purposes of calculating the number of shares to be withheld was the closing price of KLA common stock as reported on November 1, 2019.

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

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