FORM 4

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

OMB APPROVAL
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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) | | | | | | | | | | | | | | |
|---|---|--|---|---|---|-----|--------------------------------------|--|-----------------------|-------------------------------|---|---|--------------|--|---|-------------------------------------|
| Name and Address of Reporting Person * Donzella Oreste | | | | 2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
| (Last) (First) (Middle) ONE TECHNOLOGY DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/05/2021 | | | | | | | X Officer (give title below) Other (specify below) Executive Vice President | | | | |
| (Street) | | | | 4. If A | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | AS, CA 95 | | | | | | | | | | | | | | | |
| (City | (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acqui | | | | | | | ired, Disposed of, or Beneficially Owned | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. 8) | | | on 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | | Ownership of Form: | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | ode | v | Amoun | (A) or (D) | Price | (msu. 3 a | iisu. 3 ana 4) | | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common Stock - Restricted Stock Units (1) | | | 08/05/2021 | | | , | A | | 2,402 (<u>2</u>) | A | \$ 0 | 32,185 | ; (3) | | D | |
| Common Stock - Restricted Stock Units (1) | | 08/05/2021 | | | 4 | A | | 7,702 (4) | A | \$ 0 | 39,887 | 87 ⁽³⁾ | | D | | |
| Common Stock - Restricted Stock Units (1) | | | 08/05/2021 | | | 1 | М | | 3,851 (<u>5</u>) | D | \$ 0 | 36,036 | 5 <u>(3)</u> | | D | |
| Common Stock | | | 08/05/2021 | | |] | M | | 3,851 (<u>5</u>) | A | \$ 0 | 10,102 | 2 | | D | |
| Common Stock | | | 08/05/2021 | | | | F | | 1,910 (6) | D | \$ 353.71 | 8,192 | | | D | |
| Reminder: | Report on a s | separate line fo | or each class of secu | | • | | | Pers cont the t | sons whatained i | no resp n this f splays | orm are a curre | not requ ntly valid | | ormation spond unle trol numbe | ss | 1474 (9-02) |
| | | | Table II - | | tive Securi ıts, calls, w | | | | | | | ly Owned | | | | |
| Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | on 3A. Deemed Execution Day (Year) any | ate, if | 4. 5. | | ber vative rities nired or osed 0)3, | 6. Date Exercisable and Expiration Date (Month/Day/Year) Use S | | | 7. Ti Amo Undo Secu | ount of lerlying urities tr. 3 and Derivative Security (Instr. 5) | | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Ownershi (Instr. 4) D) ect |
| | | | | | Code V | (A) | (D) | Date | e rcisable | Expirat Date | ion Title | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | | | |
|---|---------------|--------------|--------------------------|-------|--|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | | |
| Donzella Oreste ONE TECHNOLOGY DRIVE MILPITAS, CA 95035 | | | Executive Vice President | | | | | | |

Signatures

| /s/ Jeffrey Cannon as Attorney-in-Fact for Oreste Donzella | 08/09/2021 |
|--|------------|
| -*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 August 5, 2021, the Reporting Person received a grant of RSUs. The RSUs vest 25% annually from the date of grant.
- (3) 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.
- On August 2, 2018, in addition to the RSUs granted on that date that were subject only to service-vesting requirements (which RSUs were previously reported on a Form 4), the Reporting Person was also granted RSUs covering up to a maximum of 8,622 shares (based on 150% of the target shares of 5,748) of KLA common stock, subject to both performance-vesting and service-vesting requirements. On August 5, 2021, the Compensation Committee of KLA's Board of Directors determined the level at which the corporate performance goals were attained and, based on the assessment, determined that the number of shares subject to the RSUs is 7,702.
- The Reporting Person vested fifty percent (50%) of the performance-based RSUs upon the date on which the Compensation Committee of KLA's Board of Directors (5) determined the level at which the underlying performance goals were attained (August 5, 2021) and will vest in the remaining fifty percent (50%) upon his completion of four years of service following the award (August 2, 2022). The shares of common stock will be issued as the performance-based RSUs vest.
- (6) 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 August 5, 2021.

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.