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 Type Responses) 1. Name and Address of Reporting Person* WALLAGE BIGHARD B | | | | 2. Issuer Name and Ticker or Trading Symbol | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------|-----------------------------------------|------------------------------------------------------------------|--------|------------|----------------------------------------------------------------|------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------|-------------------------|-------------|
| WALLACE RICHARD P (Last) (First) (Middle) ONE TECHNOLOGY DRIVE | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | Director 10% Owner X Officer (give title below) Other (specify below) President and CEO | | | | | | |
| (Street) | | | | 08/05/2022 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 | | (7:-) | | | | | | | | | | | | | |
| (City) | | (State) | (Zip) | | T | 1 | | | 1 | | | | osed of, or I | | | T |
| (Instr. 3) Date | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any | Code (Instr. 8) | | tion | (A) or Disposed of (D (Instr. 3, 4 and 5) | | of (D) | Beneficially Owned Follow Reported Transaction(s) | | Following | owing Ownership Form: | Beneficial | | |
| | | | (Month/Day/Year) | | Со | de | V | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common | Stock | | 08/05/2022 | | | F | 7 | | 2,145 (1) | D | \$ 395.74 | 268,33 | 7 (2) | | D | |
| Common | Stock | | 08/06/2022 | | | F | 7 | | 2,275 (3) | D | \$ 395.74 | 266,062 | 2 (4) | | D | |
| Common | Stock | | | | | | | | | | | 9,182 | | | I | By Trust |
| Reminder: 1 | Report on a s | separate line | for each class of secu | rities benefici | ally o | wned o | | Person | sons wh | o resp | form are | e not requ | ction of inf uired to res OMB cont | spond unle | ess | 1474 (9-02) |
| | | | | Derivative So (e.g., puts, ca | | | | | | | | lly Owned | | | | |
| 1. Title of Derivative Conversion Date Security Or Exercise (Month/Day/Year) 3A. Deemed Execution Date any | | 4. Transa Code (Instr. | | Number | | and (Mo | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Ame Und Seco | itle and ount of lerlying urities tr. 3 and | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Owners Form o Derivat Security Direct (or Indir | Benefic Owners (Instr. 4 | | |
| | | | | Code | V | (A) | (D) | Dat Exe | - | Expirat Date | tion Title | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | |
|-----------------------------------------------------------------|---------------|--------------|-------------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| WALLACE RICHARD P ONE TECHNOLOGY DRIVE MILPITAS, CA 95035 | | | President and CEO | | | | |

Signatures

| /s/ Jeffrey Cannon, attorney-in-fact for Richard P. Wallace | 08/09/2022 | |
|-------------------------------------------------------------|------------|--|
| | | |

| **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).
- On August 5, 2021, the Reporting Person was granted restricted stock units ("RSUs") for 17,298 shares of KLA common stock. On August 5, 2022, twenty-five percent (25%) of the RSUs vested. 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, 2022.
- (2) The number of shares of KLA common stock includes 153,722 shares issuable upon vesting of RSUs.
 - On August 6, 2020, the Reporting Person was granted RSUs for 18,348 shares of KLA common stock. On August 6, 2022, twenty-five percent (25%) of the RSUs vested.
- (3) 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, 2022.
- (4) The number of shares of KLA common stock includes 149,135 shares issuable upon vesting of RSUs.
- (5) Shares held under the Wallace Living Trust u/a/d 03/27/01, as amended, a trust of which the Reporting Person is a trustee and beneficiary.

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.