FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person * Lorig Brian			2. Issuer Name and Ticker or Trading Symbol <u>KLA CORP</u> [KLAC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) ONE TECHNO	(First) LOGY DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/01/2024	X Officer (give title below) Other (specify below) Executive Vice President
(Street) MILPITAS CA 95035		95035	4. If Amendment, Date of 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
(City)	(State)	(Zip)	Desired Dispaged of an Dansel	

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	te Execution Date, Transaction Disposed Of (D) (Instr. 3, 4 and 5			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership			
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	08/01/2024		A		2,422.275(1)	A	\$0	16,633.235(2)	D	
Common Stock	08/01/2024		Α		3,844.5(3)	A	\$0	20,477.735(4)	D	
Common Stock	08/01/2024		A		2,198.18(5)	A	\$ <u>0</u>	22,675.915%	D	

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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. On August 1, 2024, the Reporting Person received a grant of restricted stock units ("RSUs"). The RSUs vest 25% annually from the date of grant.

2. The number of shares of KLA common stock includes 12,631.275 shares issuable upon vesting of RSUs.

3. On August 5, 2021, in addition to the RSUs granted that were subject to only service-based vesting conditions, the reporting person was also granted RSUs with both performance-based and service-based vesting conditions ("PRSUs") for a target number of shares equal to 2,563.000 shares of KLA common stock. The maximum number of shares issuable under these PRSUs is 150% of the target shares if KLA's free cash flow relative to its peers was at the 75th percentile or greater for the three years in the period ended June 30, 2024. On August 1, 2024, KLA's Board of Directors and Compensation and Talent Committee determined that the performance conditions applicable to these PRSUs were satisfied at the maximum level. Fifty percent (50%) of the PRSUs will vest on August 5, 2024, and the remaining 50% of the PRSUs will vest on August 5, 2025, subject to continued service of the reporting person.

4. The number of shares of KLA common stock includes 16,475.775 shares issuable upon vesting of RSUs.

5. On August 4, 2022, in addition to the RSUs granted that were subject to only service-based vesting conditions, the reporting person was also granted RSUs with both performance-based and service-based vesting conditions ("PRSUs") divided into three tranches. The first tranche was for a target number of shares equal to 1,678.000 shares of KLA common stock. The maximum number of shares issuable under the first tranche of these PRSUs is 250% of the target shares if the sum of KLA's non-GAAP earnings per diluted share for fiscal year 2023 and fiscal year 2024 equaled or exceeded \$56.62. On August 1, 2024, KLA's Board of Directors and Compensation and Talent Committee determined that the performance conditions applicable to the first tranche of these PRSUs were satisfied at 131% of target shares. The first tranche of these PRSUs will vest on June 30, 2025, subject to continued service of the reporting person

6. The number of shares of KLA common stock includes 18,673.955 shares issuable upon vesting of RSUs.

/s/ Jeffrey S. Cannon, as attorney-08/05/2024 in-fact for Brian Lorig ** Signature of Reporting Person

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).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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.