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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

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

10b5-1(c). See Ir	nstruction 10.					
1. Name and Addre	ess of Reporting Pers	son*	2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]		ionship of Reporting Pers all applicable) Director	son(s) to Issuer
(Last) ONE TECHNO	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/03/2023	X	Officer (give title below) EVP & Chief Fin	Other (specify below)
(Street) MILPITAS (City)	CA (State)	95035 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	Form filed by One Rep	y (Check Applicable Line) porting Person In One Reporting Person

Table I - Non-Derivative Securities Acquired, 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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	Amount (A) or (D) Price		Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	08/03/2023		A		5,828(1)	A	\$0.00	44,247.392(2)	D	
Common Stock	08/03/2023		A		12,142(3)	A	\$0.00	56,389.392(4)	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	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)	str.	Derivative Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D)	11. Nature of Indirect 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 3, 2023, 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 34,212 shares issuable upon vesting of RSUs.
- 3. On August 6, 2020, 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 12,142 shares (based on 150% of the target shares of 8,095) of KLA common stock, subject to both performance-vesting and service-vesting requirements. On August 3, 2023, the Compensation and Talent 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 12,142.
- $4. \ The \ number \ of \ shares \ of \ KLA \ common \ stock \ includes \ 46,354 \ shares \ is suable \ upon \ vesting \ of \ RSUs.$

Remarks:

/s/ Jeffrey S. Cannon, as attorneyin-fact for Bren D. Higgins 08/07/2023

** 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.