FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APP	RO\	/AI

	OMB Number:	3235-0287
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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

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

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 10b5-1(c). See Instruction 10.

Name and Address of Reporting Person Kirloskar Virendra A			2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]		onship of Reporting Person(s) t all applicable)	s) to Issuer	
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/02/2024	X	Officer (give title below) SVP & Chief Accountin	Other (specify below) ng Officer	
(Street) MILPITAS	CA	95035	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individ	dual or Joint/Group Filing (Chec Form filed by One Reporting I Form filed by More than One	Person	
(City)	(State)	(Zip)					

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 Ac Of (D) (Instr. 3,) or Disposed	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	06/28/2024		J	V	44.612(1)	A	\$476.332(2)	3,744.004(3)	D	
Common Stock	07/02/2024		S		44(4)	D	\$819.4	3,700.004(3)	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 Exp		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	Form: Direct (D)	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. Purchased under the registrant's employee stock purchase plan.
- 2. Represents 85% of the closing price of the registrant's common stock on January 2, 2024, the first day of the offering period under the employee stock purchase plan.
- 3. The number of shares of KLA common stock includes 3,402 shares issuable upon vesting of restricted stock units ("RSUs").
- 4. This sale was effected pursuant to the terms of a Rule 10b5-1 trading plan adopted by the Reporting Person on February 1, 2024.

/s/ Jeffrey S. Cannon, as attorneyin-fact for Virendra A. Kirloskar 07/03/2024

** 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.