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* Kirloskar Virendra A		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) ONE TECHNOLOGY DRIVI	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/01/2020					X Officer (give title below) Other (specify below) SVP & Chief Accounting Officer					
(Street) MILPITAS, CA 95035		4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting PersonForm filed by More than One Reporting 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)		Code (Instr. 8)		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 Form:	Beneficial
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3	nou. 5 anu 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock	06/30/2020		J	V	136 (1)		\$ 155.185 <mark>(2)</mark>	433		D		
Common Stock - Restricted Stock Units (3)	08/01/2020		М		644 ⁽⁴⁾	D :	\$ 0	8,227 ⁽⁵⁾			D	
Common Stock	08/01/2020		M		644 ⁽⁴⁾	A	\$ 0	1,077			D	
Common Stock	08/01/2020		F		223 (6)	D	\$ 199.83	854			D	
Common Stock - Restricted Stock Units (3)	08/02/2020		М		690 (7)	D :	\$ 0	7,537 ⁽⁵⁾			D	
Common Stock	08/02/2020		M		690 (7)	A	\$ 0	1,544		D		
Common Stock	08/02/2020		F		239 (6)	D	\$ 199.83	1,305			D	
Reminder: Report on a separate line f	for each class of secu	rities beneficially o	wned dire	- -		_						
				cor	ntained i	n this f	form are	not requ		ormation spond unlead trol number	ss	1474 (9-02)
		Derivative Securit						y Owned				
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day)	3A. Deemed 4. Execution Date, if Transaction		5.	6. land (M	Date Exercisable I Expiration Date onth/Day/Year)		7. Ti Amo Undo Secu	tle and ount of erlying rities r. 3 and	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Owners: Form of Derivati Security Direct (I or Indire	Ownershi (Instr. 4) cet
		Code V	(A) (D			Expirat Date	Title	Amount or Number of Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			

Kirloskar Virendra A			
ONE TECHNOLOGY DRIVE		SVP & Chief Accounting Officer	
MILPITAS, CA 95035			

Signatures

/s/ Jeffrey Cannon as Attorney-in-Fact for Virendra A. Kirloskar	08/03/2020
**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) Purchased under the registrant's employee stock purchase plan.
- (2) Represents 85% of the closing price of the registrant's stock on the employee stock purchase plan start date.
- (3) Each RSU represents a contingent right to receive one share of KLA common stock.
- (4) On August 1, 2019, the reporting person was granted RSUs for 2,573 shares of KLA common stock. On August 1, 2020, 25% of the RSUs vested.
- (5) 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.
- (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 July 31, 2020.
- (7) On August 2, 2018, the reporting person was granted RSUs for 2,759 shares of KLA common stock. On August 2, 2020, 25% of the RSUs vested.

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.