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 Ty	pe Response	s)																
Name and Address of Reporting Person* Khan Ahmad A.				2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]							5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner						
(Last) (First) (Middle) C/O KLA-TENCOR CORPORATION, ONE TECHNOLOGY DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 08/01/2019							X Officer (give title below) Other (specify below) EVP						
(Street) MILPITAS, CA 95035				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui						equir	ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			any		e, if	Code (Instr. 8)		tion	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			D)	Beneficially Owned Following Reported Transaction(s)			Ownership of Form:	Beneficial	
				(Mont	(Month/Day/Year)		Code	÷	V	Amount	(A) or (D)	Prio	ce	0 (1			Ownership (Instr. 4)	
Common	Stock		07/01/2019				J		V	274 ⁽¹⁾	A	\$ 77.2 (2)	274	823			D	
Common Stock Un	Stock - R	estricted	08/01/2019				A			15,007 (4)	A	\$ 0		71,402	(5)		D	
Reminder:	Report on a s	separate line f	or each class of secu	rities be	eneficiall	y ow	ned dir	F	ers cont	ons wh	o resp	form	are i	not requ		ormation spond unle trol numbe	SS	1474 (9-02)
			Table II -							isposed o				y Owned				
Security	2. Conversion or Exercise Price of Derivative Security	3. Transactic Date (Month/Day/	on 3A. Deemed Execution Day (Year) any	4. Transaction Code Year) (Instr. 8)		S A (A C)	5. 6. Number an		6. D and	o. Date Exercisable and Expiration Date Month/Day/Year)		7 A U S	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownersl Form of Derivati Security Direct (I or Indire	Beneficia Ownersh (Instr. 4)
					Code	V	(A) (I		Date Exe	e rcisable	Expirat Date	tion T	Γitle	Amount or Number of Shares				

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Khan Ahmad A. C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			EVP			

Signatures

/s/ Teri Little as Attorney-in-Fact for Ahmad A. Khan	08/05/2019

	1	
Signature of Reporting Person		Date
—Signature of Reporting Person		

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) Represents shares acquired under the KLA-Tencor Corporation Amended and Restated 1997 Employee Stock Purchase Plan.
- (2) Represents 85% of the closing price of the registrant's stock on the start date.
- (3) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA-Tencor common stock.
- (4) On August 1, 2019, the reporting person received a grant of RSUs. The RSUs vest 25% annually from the date of grant.
- (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.

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.