FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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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 Typ	e Responses	s)												
1. Name and Address of Reporting Person* Higgins Bren D.				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) (Middle) ONE TECHNOLOGY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 07/31/2020						X Officer (give title below) Other (specify below) EVP & Chief Financial Officer				
(Street)				4. If Amendment, Date 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				
MILPITAS, CA 95035 (City) (State) (Zip)			Table I - Non-Derivative Securities Acon						ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transacti Code (Instr. 8)		4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5)		equired d of (D)	ed 5. Amount of Securities		ties Following	6.	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	e V	Amount	or	Price				(I) (Instr. 4)	(msu. 4)	
Common	Stock		06/30/2020		J	V	136 (1)	A	\$ 155.185 (2)	5 410			D	
Common Stock - Restricted Stock Units (3)			07/31/2020		A		13,813 (4)	A	\$ 0	67,440 ⁽⁵⁾		D		
Common Stock - Restricted Stock Units (6)			08/01/2020		M		3,216 (7)	D	\$ 0	64,224 (5)		D		
Common Stock		08/01/2020		M		3,216 (7)	A	\$ 0	3,626		D			
Common Stock		08/01/2020		F		1,591 (8)	D	\$ 199.83	2,035			D		
Common Stock - Restricted Stock Units (6)		08/02/2020		M		2,874 (9)	D	\$ 0	61,350 (5)			D		
Common Stock		08/02/2020		M		2,874 (9)	A	\$ 0	4,909			D		
Common Stock		08/02/2020		F		1,425 (8)	D	\$ 199.83	3,484			D		
Reminder: R	Report on a s	separate line	for each class of secu	rities beneficially	owned d	irectly (or indirect	ly.						
						СО	ntained i	n this	form are	not requ		formation spond unle trol numbe	ess	1474 (9-02)
				Derivative Secur						y Owned				
Derivative Conversion Da		3. Transaction Date Execution D any		te, if Transaction Code of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. ar (N tive ties red sed 3,	o. Date Exercisable and Expiration Date Month/Day/Year) S (7. Tit e Amo Unde Secu	Fitle and nount of derlying curities str. 3 and			Owners Form of Derivati Security Direct (or Indire	Ownershiv: (Instr. 4) D) ect
				Code V	(A)		ate xercisable	Expira Date	Title	Amount or Number of Shares				

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Higgins Bren D. ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			EVP & Chief Financial Officer				

Signatures

/s/ Jeffrey Cannon as Attorney-in-Fact for Bren D. Higgins	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 restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.
 - On March 20, 2019, the reporting person was granted performance-based RSUs that would be eligible to vest, subject to continued service on each vesting date, in three equal installments as early as the third, fourth and fifth anniversaries of the grant date provided that the trailing 20-day average of the closing price of KLA common stock
- (4) plus aggregate cash dividends distributed per share on any date since the grant date exceeded \$174.5865, \$203.6843 and \$232.782, respectively. On July 31, 2020, it was determined that the 20-day trailing average plus cash dividends distributed per share since the grant date exceeded the second threshold of \$203.6843. As a result, 13,813 shares became eligible to vest on March 20, 2023, subject to continued service on that date.
- (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) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.
- (7) On August 1, 2019, the reporting person was granted RSUs for 12,863 shares of KLA common stock. On August 1, 2020, 25% of the RSUs vested.
- (8) 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.
- (9) On August 2, 2018, the reporting person was granted RSUs for 11,495 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.