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).

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* Higgins Bren D.						2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]								5	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) 08/04/2020)		X_Officer (give title below) Other (specify below) EVP & Chief Financial Officer					
(Street) MILPITAS, CA 95035					4. If	4. If Amendment, Date Original Filed(Month/Day/Year)							ear)		6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person					
(City		(State)		(Zip)		Table I - Non-Derivative Securities Acqu								quir	ired. Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		Date (Month/Day/Year)		2A. Deemed Execution Date, if		Code (Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		quired 5 H		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form:	7. Nature of Indirect Beneficial Ownership					
						Coe	de	v	Amount	(A) or (D)	Price	e			or Indirect (I) (Instr. 4)	(Instr. 4)				
Common	Common Stock		08/04	1/2020			S			2,153 (1)	D	\$ 200.4	12	2,749		D				
Common	Common Stock		08/04	/2020		S			487 (1)	D	\$ 202	2.2	2,262		D					
Common Stock		08/04	1/2020			S			434 (1)	D	\$ 202.1	.43	1,828		D					
Common Stock - Restricted Stock Units (2)		08/04	1/2020			M	ſ		5,175 (3)	D	\$ 0		53,361 (4)		D					
Common Stock		08/04	4/2020			M	1		5,175 (3)	A	\$ 0		7,003		D					
Common Stock		08/04	1/2020			F	•		2,566 (5)	D	\$ 204	1.9	4,437		D					
Reminder:	Report on a s	separate line	for each	n class of secu	ırities l	oeneficia	lly o	wned		Per cor	sons whatained i	no res	form a	are i	not requ		ormation spond unle	ess	1474 (9-02)	
				Table II -							Disposed is, conver				Owned					
Derivative Conversion D		Date (Month/Day/Year) a		3A. Deemed Execution Date, if		4. Transac Code	ransaction of Ode of Deri Secu Acque (A) of Disp of (I (Inst		5. 6. I Number and		o. Date Exercisable nd Expiration Date Month/Day/Year)		7. e A U S (I	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form of Derivat Security Direct (or Indir	Beneficia Ownershi (Instr. 4)	
						Code	v	(A)	(D)	Da ^a Exc	te ercisable	Expira Date	ation T	itle	Amount or Number of Shares					

Reporting Owners

I		Relationships						
	D 4 0 V / 11	Director	10% Owner	Officer	Other			
	Reporting Owner Name / Address							

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	08/06/2020	
**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) This sale was effected pursuant to the terms of a Rule 10b5-1 trading plan adopted by the Reporting Person on June 15, 2020.
- (2) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.
- (3) On August 4, 2016, the Reporting Person was granted RSUs for 20,700 shares of KLA common stock. On August 4, 2020, 25% of the RSUs vested.
- 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.
- (5) 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 August 4, 2020.

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.