FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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)													
1. Name and Address of Reporting Person *- Little Teri A.			2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) ONE TECHNOLOGY DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 08/05/2019						X Officer (give title below) Other (specify below) EVP, CLO and Secretary						
(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 Person Form filed by More than One Reporting Person					
(City		(State)	(Zip)	Table I - Non-Derivative Securities Acqu						lired, 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)		(Instr. 8)		(A) or Disposed of (D (Instr. 3, 4 and 5)		of (D)			Following O Fo	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
			(Month/Day/ 1 ear)		Code	V	Amour	(A) or (D)	Price	(Instr. 3 a	u. 5 and 4)		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock Ur	n Stock - R nits ⁽¹⁾	estricted	08/05/2019			M		1,251 (2)	D	\$ 0	23,268	<u>(3)</u>		D	
Common	Stock		08/05/2019			M		1,251 (2)	A	\$ 0	9,277			D	
Common	Stock		08/05/2019			F		457 🗳	D	\$ 133.24	8,820			D	
Reminder:	Report on a s	separate line f	or each class of secur	rities be	eneficially	owned dir	Pe	rsons w ntained	ho resp in this f	orm are	not requ		formation spond unleader	ss	1474 (9-02)
			Table II -		tive Securi uts, calls, v						ly Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Execution Da	ate, if	4. Fransactior Code Instr. 8)	5. Number of Derivati Securitic Acquire (A) or Dispose of (D) (Instr. 3, 4, and 5	an (M	d Expirat	Expiration Date Onth/Day/Year) A U		itle and bunt of erlying urities tr. 3 and	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	Ownersh (Instr. 4)

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Little Teri A. ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			EVP, CLO and Secretary				

Signatures

/s/ Teri A. Little	08/07/2019

**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) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.
- (2) On August 3, 2017, the reporting person was granted 5,003 RSUs. On August 3, 2019, 25% of those shares vested but were not released until August 5, 2019.
- 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.
- (4) 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 2, 2019.

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.