## 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)								1				
1. Name and Address of Reporting Person* KENNEDY KEVIN				2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X_Director 10% Owner				
(Last) (First) (Middle) C/O KLA-TENCOR CORPORATION, ONE TECHNOLOGY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 08/08/2019						Office	r (give title belo	ow)	Other (specify	pelow)
(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 Benefi							Beneficially	Owned		
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, it	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)			Ownership Form:	Beneficial	
			(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3	and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock		08/08/2019		S		2,500 (1)	D	\$ 136.32	17,185		I	By Trust		
Common Stock - Restricted Stock Units (3)									2,072	2,072		D		
Common Stock									1,902	1,902		D		
Reminder:	Report on a s	separate line	for each class of second	- Derivative Secur	ities Acq	Pe co the	rsons wi ntained i form di Disposed	no responding this splays	form are a curre Beneficia	e not requ ntly valid	OMB con	formation spond unle trol numbe	ess	1474 (9-02)
(e.g., puts, calls, warrants, options, convertible securities)  1. Title of 2. 3. Transaction 3A. Deemed 4. 5. 6. Date Exercisable 7. Title and 8. Price of 9. Number of 10. 11. Nat								11. Natur						
Derivative Security	Conversion or Exercise Price of Derivative Security	Date (Month/Day	Execution Dany	tate, if Transaction Code (Instr. 8)		ive es ed ed ed	and Expiration Date (Month/Day/Year)		Am Und Sec	ount of derlying arities tr. 3 and 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	hip of Indirect Beneficia Ownershi (Instr. 4)  D)
				Code V	(A) (	Da Ex	ate cercisable	Expira Date	Titl	Amount or Number of Shares				

#### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
KENNEDY KEVIN C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035	X					

### **Signatures**

**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) This sale was effected pursuant to the terms of a Rule 10b5-1 trading plan adopted by the Reporting Person on May 9, 2019.
- (2) Shares held by the Kennedy Family Trust U/A/D 11/19/98, of which the Reporting Person is a trustee and beneficiary.
- (3) Each restricted stock unit ("RSU") represents a contingent right to receive one share of KLA common stock.

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.