#### KLA TENCOR CORP

Form 4

August 04, 2016

## FORM 4

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

**SECURITIES** 

**OMB** 3235-0287 Number:

**OMB APPROVAL** 

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

January 31, Expires: 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Bell Bobby R			2. Issuer Name <b>and</b> Ticker or Trading Symbol KLA TENCOR CORP [KLAC]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)				
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction	(Check all applicable)				
			(Month/Day/Year)	Director 10% Owner				
C/O KLA-TENCOR			08/02/2016	_X_ Officer (give title Other (specify				
CORPORATION, ONE				below) below)  Executive Vice President				
TECHNOLOGY DRIVE				Executive vice i resident				
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check				
			Filed(Month/Day/Year)	Applicable Line)				
				_X_ Form filed by One Reporting Person				
MILDITAS CA 05035				Form filed by More than One Reporting				

### MILPITAS, CA 95035

(State)

(Zip)

(City)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Person

	Table 1 - Non-Derivative Securities Acqu						irea, Disposea oi,	or benefician	y Owneu
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	rition Date, if Transaction(A) or Disposed of Code (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following	(D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stock	08/02/2016		M	6,562 (1)	A	\$ 0	7,272.917 (2)	D	
Common Stock	08/02/2016		F	2,485 (3)	D	\$ 75.72	4,787.917	D	
Common Stock	08/02/2016		M	10,400 (4)	A	\$ 0	15,187.917	D	
Common Stock	08/02/2016		F	5,427 (5)	D	\$ 75.72	9,760.917	D	
Common Stock	08/02/2016		M	2,625 (6)	A	\$ 0	12,385.917	D	

## Edgar Filing: KLA TENCOR CORP - Form 4

Common Stock	08/02/2016	F	1,370 (7)	D	\$ 75.72	11,015.917	D
Common							
Stock -						41.561 (0)	ъ
Restricted						41,561 (9)	D
Stock Units							
(8)							

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5.  onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	int of lying	8. Price of Derivative Security (Instr. 5)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
Bell Bobby R C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			Executive Vice President					
Signatures								
Teri A. Little as Attorney-In-Fact for Bobb R. Bell	ру	08/04/2016						
**Signature of Reporting Person		Date						

Reporting Owners 2

### Edgar Filing: KLA TENCOR CORP - Form 4

# **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).
- On August 2, 2012, the Reporting Person received a grant of performance-based restricted stock units ("RSUs") that, following the completion of fiscal year 2014, was determined by the Compensation Committee of KLA-Tencor's Board of Directors (in September
- (1) 2015) to cover, based on KLA-Tencor's financial performance during fiscal year 2014, 13,125 shares of KLA-Tencor common stock. On August 2, 2016, the Reporting person vested in fifty percent (50%) of the performance-based RSUs.
- (2) Includes 363 shares acquired by the Reporting Person under the KLA-Tencor Employee Stock Purchase Plan on June 30, 2016.
- (3) Pursuant to such terms of the August 2, 2012 performance-based RSU grant, 2,485 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding.
- On August 2, 2012, the Reporting Person received a grant of RSUs covering 20,800 shares of KLA-Tencor common stock. On August 2, 2016, the Reporting Person vested in fifty percent (50%) of such RSUs.
- (5) Pursuant to such terms of the August 2, 2012 RSU grant described in note (4) above, 5,427 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding.
- On August 2, 2012, the Reporting Person received a grant of RSUs covering 10,500 shares of KLA-Tencor common stock. On August 2, 2016, the Reporting Person vested in fifty percent (50%) of such RSUs.
- (7) Pursuant to such terms of the August 2, 2012 RSU grant described in note (6) above, 1,370 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding.
- (8) Each RSU represents a contingent right to receive one share of KLA-Tencor common stock.
- Does not include performance-based RSUs, if any, held by the Reporting Person for which an assessment has not yet been made (9) regarding the achievement of the applicable performance goals. Any such holdings will be reported on a Form 4 within two business days
- (9) 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.