KLA TENCOR CORP

Form 4

August 09, 2016

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

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

may continue. See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * WALLACE RICHARD P

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

President and CEO

Symbol

KLA TENCOR CORP [KLAC]

(Last) (First) (Middle)

(Street)

3. Date of Earliest Transaction

X Director

below)

10% Owner X_ Officer (give title Other (specify

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

C/O KLA-TENCOR CORPORATION, ONE **TECHNOLOGY DRIVE**

4. If Amendment, Date Original

Filed(Month/Day/Year)

(Month/Day/Year)

08/06/2016

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

MILPITAS, CA 95035

(City)	(State) (2	Zip) Table	e I - Non-D	erivative S	Securi	ties Acqu	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	ion Date, if Transaction Code			equired d of (D) 5)	Beneficially Form: Downed (D) or Following Indirect (Instr. 4) Transaction(s)	Ownership Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/06/2016		Code V M	Amount 11,125 (1)	(D)	Price \$ 0	(Instr. 3 and 4) 91,500	D	
Common Stock	08/06/2016		F	5,806 (2)	D	\$ 77.63	85,694	D	
Common Stock	08/06/2016		M	13,238 (3)	A	\$ 0	98,932	D	
Common Stock	08/06/2016		F	6,908 (4)	D	\$ 77.63	92,024	D	
Common Stock	08/07/2016		M	11,000 (5)	A	\$ 0	103,024	D	

Edgar Filing: KLA TENCOR CORP - Form 4

Common Stock	08/07/2016	F	5,740 (6)	D	\$ 77.63	97,284	D	
Common Stock						9,182	I	By Trust
Common Stock - Restricted Stock Units						155,537 (9)	D	

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)

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

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if		5. onNumber	6. Date Exerc Expiration D	ate	7. Titl Amou	nt of	8. Price of Derivative	9. Nu Deriv
Security	or Exercise		any	Code	of Danisastias	(Month/Day/	(Year)	Under	, ,	Security	Secui
(Instr. 3)	Price of Derivative		(Month/Day/Year)	(Instr. 8)	Derivative Securities			Securi	3 and 4)	(Instr. 5)	Bene
	Security				Acquired			(msu.	3 and 4)		Follo
	security				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration		or		
						Exercisable	Date	Title	Number		
				Code V	(A) (D)				of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
WALLACE RICHARD P C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035	X		President and CEO				

Signatures

Teri Little as Attorney-in-Fact for Richard P.

Wallace 08/09/2016

**Signature of Reporting Person Date

Reporting Owners 2

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) On August 6, 2013, the Reporting Person received a grant of restricted stock units ("RSUs") covering 44,500 shares of KLA-Tencor common stock. On August 6, 2016, the Reporting Person vested in twenty-five percent (25%) of such RSUs.
 - Pursuant to such terms of the August 6, 2013 RSU grant, 5,806 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding. Because the vesting date of such RSUs occurred on a day on which the NASDAQ Stock
- (2) Market was closed for trading, the fair market value of KLA-Tencor common stock used for purposes of calculating the number of shares to be withheld was the closing price of KLA-Tencor common stock as reported on the last completed trading day immediately prior to such vesting date.
- On August 6, 2015, the Reporting Person received a grant of RSUs covering 52,950 shares of KLA-Tencor common stock. On August 6, 2016, the Reporting Person vested in twenty-five percent (25%) of such RSUs.
 - Pursuant to such terms of the August 6, 2014 RSU grant, 6,908 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding. Because the vesting date of such RSUs occurred on a day on which the NASDAQ Stock
- (4) Market was closed for trading, the fair market value of KLA-Tencor common stock used for purposes of calculating the number of shares to be withheld was the closing price of KLA-Tencor common stock as reported on the last completed trading day immediately prior to such vesting date.
- On August 7, 2014, the Reporting Person received a grant of RSUs covering 44,000 shares of KLA-Tencor common stock. On August 7, 2016, the Reporting Person vested in twenty-five percent (25%) of such RSUs.
 - Pursuant to such terms of the August 7, 2014 RSU grant, 5,740 shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax withholding. Because the vesting date of such RSUs occurred on a day on which the NASDAQ Stock
- (6) Market was closed for trading, the fair market value of KLA-Tencor common stock used for purposes of calculating the number of shares to be withheld was the closing price of KLA-Tencor common stock as reported on the last completed trading day immediately prior to such vesting date.
- (7) Shares held under the Wallace Living Trust u/a/d 03/27/01, as amended, a trust of which the Reporting Person is a trustee and beneficiary.
- (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 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.