#### KLA TENCOR CORP

Form 4

August 07, 2013

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB APPROVAL

Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

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

Check this box

Form 5 obligations may continue. See Instruction

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

1(b).

(3)

(Print or Type Responses)

1. Name and Address of Reporting Person * DENTINGER MARK P			2. Issuer Name and Ticker or Trading Symbol KLA TENCOR CORP [KLAC]					5. Relationship of Reporting Person(s) to Issuer				
(Last) (First) (Middle)  C/O KLA-TENCOR CORPORATION, ONE TECHNOLOGY DRIVE			(Month/D	3. Date of Earliest Transaction (Month/Day/Year) 08/05/2013					(Check all applicable)  Director 10% Owner Officer (give title Other (specify below)  EVP & Chief Financial Officer			
MILPITAS,	(Street) 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	e I - Non-De	rivative S	ecurit	ies Acq	uired, Disposed o	f, or Beneficial	ly Owned		
1.Title of Security (Instr. 3)	2. Transaction (Month/Day/Yo	ear) Execut any	eemed ion Date, if n/Day/Year)	3. Transactio Code (Instr. 8)	4. Securit n(A) or Dis (Instr. 3, 4)	sposed	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	08/05/2013			S <u>(1)</u>	26,841	D	58.7 (2)	1,000	D			
Common Stock - Restricted Stock Units								33,400 (4)	D			

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

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

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)		4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Title Amour		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(Montal Day) Teal)	any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Underl Securit	, ,	Security (Instr. 5)	Secur Bene Own Follo Repo Trans (Instr
				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

DENTINGER MARK P C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035

EVP & Chief Financial Officer

#### **Signatures**

Brian M. Martin as Attorney-in-Fact for Mark P. Dentinger

08/07/2013

\*\*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 December 6, 2012.
- This transaction was executed in multiple trades at prices ranging from \$58.40 to \$59.11. The price reported above reflects the weighted (2) average sales price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares and prices at which the transaction was effected.
- (3) Each restricted stock unit ("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
- (4) regarding the achievement of the applicable performance goals. Any such holdings will be reported on Form 4 within two business days of the date such assessment is made.

Reporting Owners 2

## Edgar Filing: KLA TENCOR CORP - Form 4

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.