#### BOND ROBERT T Form 4/A

November 01, 2007

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB** Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

**OMB APPROVAL** 

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Check this box

**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).

obligations

(Print or Type Responses)

(Last)

(City)

1. Name and Address of Reporting Person \* **BOND ROBERT T** 

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

below)

(First)

KLA TENCOR CORP [KLAC]

3. Date of Earliest Transaction

(Check all applicable)

C/O KLA-TENCOR

(Month/Day/Year) 07/31/2007

X\_ Director 10% Owner Officer (give title Other (specify

6. Individual or Joint/Group Filing(Check

CORPORATION, ONE **TECHNOLOGY DRIVE** 

> (Street) 4. If Amendment, Date Original

> > Applicable Line)

Filed(Month/Day/Year) 08/02/2007

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

MILPITAS, CA 95035

(State) (Zip)

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

1. Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Month/Day/Year)

(Middle)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership (Instr. 4) (Instr. 4)

Reported (A) Transaction(s) or

(Instr. 3 and 4)

Code V Amount (D) Price

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Conversion

3. Transaction Date 3A. Deemed

(Month/Day/Year) Execution Date, if Transaction Derivative Date

5. Number

6. Date Exercisable and Expiration

7. Title and A Underlying S

#### Edgar Filing: BOND ROBERT T - Form 4/A

Security (Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8	8)	Securitie Acquired (A) or Disposed (D) (Instr. 3, and 5)	d d of	(Month/Day/Year	)	(Instr. 3 and 4
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option (Rights to Buy)	\$ 56.79	07/31/2007		A		1,250		07/31/2007(1)	07/31/2014(2)	Common Stock

# **Reporting Owners**

Reporting Owner Name / Address	Relationships					
<b>FG</b>	Director	10% Owner	Officer	Other		
BOND ROBERT T C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035	X					

## **Signatures**

/s/ Brian Martin as Attorney-in-fact for Robert T.
Bond
11/01/2007

\*\*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) The Option is immediately exercisable for all the underlying shares.
- (2) The Option expiration date was reported incorrectly on the original 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.

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