#### KLA TENCOR CORP

Form 4

November 22, 2005

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB** Number:

**OMB APPROVAL** 

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

Check this box

if no longer

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* **BINGHAM H RAYMOND** 

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Last) (First)

(Middle)

KLA TENCOR CORP [KLAC] 3. Date of Earliest Transaction

(Check all applicable)

C/O KLA-TENCOR CORPORATION, 160 RIO

**ROBLES** 

(Month/Day/Year)

11/22/2005

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

6. Individual or Joint/Group Filing(Check

4. If Amendment, Date Original

Filed(Month/Day/Year) Applicable Line)

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

SAN JOSE, CA 95130

(City) (State) (Zip)

(Street)

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

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)				5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	11/22/2005		M	5,000	À	\$ 37.05	5,000	D	
Common Stock	11/22/2005		S	5,000	D	\$ 52.6201	0	D	
Common Stock	11/22/2005		M	5,000	A	\$ 37.05	5,000	D	
Common Stock	11/22/2005		S	5,000	D	\$ 52.6201	0	D	
Common Stock-Restricted Stock Units (1)							1,000	D	

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

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 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. Number owf Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amo Underlying Sect (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	An or No of
Non-Qualified Stock Option (right to buy)	\$ 37.05	11/22/2005		M		5,000	11/08/2002	11/08/2012	Common Stock	4
Non-Qualified Stock Option (right to buy)	\$ 37.05	11/22/2005		M		5,000	11/08/2002	11/08/2012	Common Stock	4
Non-Qualified Stock Option (right to buy)	\$ 40.24						05/11/2005	05/11/2015	Common Stock	2
Non-Qualified Stock Option (right to buy)	\$ 40.68						10/18/2004	10/18/2014	Common Stock	2
Non-Qualified Stock Option (right to buy)	\$ 44.76						01/25/2005	01/25/2015	Common Stock	4
Non-Qualified Stock Option (right to buy)	\$ 47.23						11/09/2001	11/09/2011	Common Stock	1
Non-Qualified Stock Option (right to buy)	\$ 49.99						11/04/2005	11/04/2012	Common Stock	3
Non-Qualified Stock Option (right to buy)	\$ 51.35						08/02/2005	08/02/2012(2)	Common Stock	2
Non-Qualified Stock Option	\$ 52.75						08/15/2000	08/15/2010	Common Stock	2

(right to buy)

Non-Qualified

Stock Option \$ 59.44 (right to buy)

11/05/2003

11/05/2013

Common Stock

## **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

BINGHAM H RAYMOND C/O KLA-TENCOR CORPORATION 160 RIO ROBLES SAN JOSE, CA 95130

X

## **Signatures**

By: Stuart J. Nichols For: H. Raymond Bingham

11/22/2005

\*\*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) Each restricted stock unit represents a contingent right to receive one share of KLAC common stock.
- (2) 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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