FORM	4
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Check this box if no
longer subject to
Section 16. Form 4 or
Form 5 obligations
may continue. See
Instruction 1(b).

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

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#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address URBANEK LIDA	2. Issuer Name and Ticker or Trading Symbol KLA TENCOR CORP [klac]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/06/2003					Officer (give title below)	Other (specify l	below)	
,	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year) 05/06/2003					6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	Execution Date, if	(Instr. 8)			(A) or	of(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)

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

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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	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transacti	on	Numl	ber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Deriv	rivative		Securities (Instr. 5)		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					Secur	urities		(Instr. 3 and			Owned	Security:	(Instr. 4)	
	Security					Acqu	ired			4)			Following	Direct (D)	
						(A) o							1	or Indirect	
							isposed					Transaction(s)			
						of (D	· · · · · · · · · · · · · · · · · · ·						(Instr. 4)	(Instr. 4)	
						(Instr	· · · ·								
						4, and	15)								
											Amount				
								Data	Expiration		or				
								Date Exercisable		Title	Number				
								Exercisable	Date		of				
				Code	V	(A)	(D)				Shares				

### **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
URBANEK LIDA	Х							
,								

## Signatures

Lida Urbanek	06/25/2003
**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) Table I Non-Derivative Securities Beneficially Owned, not reported in previous filing Title of Security Amount of Securities Ownership Form Nature of Indirect Common Stock 4,480 Indirect LIMAK Partners LLC Common Stock 1,271,414 Indirect by Trust
- (2) Transaction Previously reported in Original Form 4 Filing
- Table II-Derivative Securities Beneficially Owned Title Exercise Price Expiration Title Amount Ownership NQSO \$12.50 05/13/06 Common Stock 5,280 Direct NQSO
- (3) \$13.44 07/22/08 Common Stock 5,000 Direct NQSO \$17.59 11/17/08 Common Stock 6,666 Direct NQSO \$17.78 05/15/05 Common Stock 1,946 Direct NQSO \$26.25 11/10/10 Common Stock 10,000 Direct NQSO \$29.00 07/22/07 Common Stock 5,000 Direct NQSO \$37.05 11/08/12 Common Stock 10,000 Direct NQSO \$46.28 11/16/09 Common Stock 10,000 Direct NQSO \$47.23 11/09/11 Common Stock 10,000 Direct

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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