Higashi Emik	0									
Form 4										
November 05	, 2018									
FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION									PPROVAL	
Check this	UNITEDSI		hington, l			IGE (	201911911551019	OMB Number:	3235-0287	
if no longe	r								January 31, 2005	
subject to Section 16 Form 4 or	GES IN BENEFICIAL OWNERSHIP OF SECURITIES						mated average len hours per			
Form 5 obligations may continue. See Instruction 1(b). 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										
(Print or Type Re	esponses)									
Higashi Emiko Symbo			2. Issuer Name <b>and</b> Ticker or Trading ymbol LLA TENCOR CORP [KLAC]				5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First) (Mid	idle) 3. Date of	3. Date of Earliest Transaction				(Check all applicable)			
(Month/Da C/O KLA-TENCOR 11/01/20 CORPORATION, ONE TECHNOLOGY DRIVE							X_ Director10% Owner Officer (give titleOther (specify below) below)			
			endment, Date Original onth/Day/Year)				<ul><li>6. Individual or Joint/Group Filing(Check</li><li>Applicable Line)</li><li>_X_ Form filed by One Reporting Person</li></ul>			
MILPITAS,	CA 95035						Form filed by M Person	Iore than One Re	porting	
(City)	(State) (Zi	ip) Table	e I - Non-De	erivative S	ecurit	ies Acc	uired, Disposed of	f, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if any			4. Securities onAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		
Common Stock -			Code V	Amount		Price	(Instr. 3 and 4)			
Restricted Stock Units $(1)$	11/01/2018		М	1,902 (2)	D	\$0	0	D		
Common Stock	11/01/2018		М	1,902 (2)	А	\$0	10,921	D		

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

Persons who respond to the collection of<br/>information contained in this form are not<br/>required to respond unless the formSEC 1474<br/>(9-02)

## Edgar Filing: Higashi Emiko - Form 4

## 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)

De Se	Title of erivative ecurity nstr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transactio Code (Instr. 8)	5. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Title Amoun Under Securi (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owno 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						
FB	Director	10% Owner	Officer	Other			
Higashi Emiko C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035	Х						
Signatures							
Teri A. Little as Attorney-in-Fact for Er Higashi	11/02/2018						
**Signature of Reporting Person			Date				
<b>Explanation of Respon</b>	ses:						

- \* 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 ("RSU") represents a contingent right to receive one share of KLA-Tencor common stock.
- (2) On November 1, 2017 the reporting person received an automatic grant of RSUs for 1,902 shares. On November 1, 2018 those RSUs vested.

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.