Kirloskar Virendra A Form 4 August 08, 2018

FORM 4

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

OMB APPROVAL OMB

Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

Section 16.

subject to

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 * Kirloskar Virendra A

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Last) (First) KLA TENCOR CORP [KLAC]

(Check all applicable)

C/O KLA-TENCOR

3. Date of Earliest Transaction (Month/Day/Year)

08/06/2018

Director 10% Owner Other (specify _X__ Officer (give title below)

CORPORATION, ONE **TECHNOLOGY DRIVE**

4. If Amendment, Date Original

SVP & Chief Accounting Officer

6. Individual or Joint/Group Filing(Check

Applicable Line)

(Street) Filed(Month/Day/Year)

(Middle)

X Form filed by One Reporting Person Form filed by More than One Reporting

MILPITAS, CA 95035

(City)	(State) (2	Zip) Table	e I - Non-D	erivative	Secur	ities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	(Instr. 3,	(A) or	d 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	08/06/2018		Code V S	Amount 1,537 (1)	(D)	\$ 118.87	297	D	
Common Stock - Restricted Stock Units	08/06/2018		M	2,728 (<u>3)</u>	D	\$ 0	19,824 (4)	D	
Common Stock	08/06/2018		M	2,728 (3)	A	\$0	3,025	D	
Common	08/06/2018		F	944 (5)	D	\$	2,081	D	

Edgar Filing: Kirloskar Virendra A - Form 4

Stock					118.27		
Common Stock - Restricted Stock Units	08/06/2018	M	1,100 (<u>6)</u>	D	\$0	18,724 (4)	D
Common Stock	08/06/2018	M	1,100 (6)	A	\$ 0	3,181	D
Common Stock	08/06/2018	F	546 <u>(5)</u>	D	\$ 118.27	2,635	D

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.

Relationships

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 Date		4.	5.	6. Date Exerc		7. Title		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	ofNumber of Derivative Securities Acquired (A) or Disposed of (D)	.		Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address			_	
	Director	10% Owner	Officer	Other
Kirloskar Virendra A C/O KLA-TENCOR CORPORATION ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			SVP & Chief Accounting Officer	

Reporting Owners 2

Signatures

/s/ Teri Little as Attorney-in-Fact for Virendra A. Kirloskar

08/08/2018

**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 January 31, 2018.
- (2) Each RSU represents a contingent right to receive one share of KLA-Tencor common stock.
 - On August 6, 2015, in addition to the RSUs granted on that date that were subject only to service-vesting requirements (which RSUs were previously reported on Form 4), the Reporting Person was also grantedRSUs covering up to a maximum of 5,500 shares (based on 125%)
- (3) of the target shares of 4,400) of KLA-Tencor common stock, subject to both performance-vesting and service-vesting requirements. On August 2, 2018 the Compensation Committee of the KLA-Tencor Board of Directors determined the level at which the corporate performance goals were attained and, based on the assessment, determined that thenumber of shares subject to the RSUs is 5,456. On August 6, 2018, 50% of the RSUs vested.
- 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 a Form 4 within two business days of the date such assessment is made.
- Pursuant to the terms of the grant, shares of KLA-Tencor common stock were automatically withheld at vesting to cover required tax (5) withholding. The fair market value of KLA-Tencor common stock used for purposes of calculating the number of shares to be withheld was the closing price of KLA-Tencor common stock as reported on August 6, 2018.
- (6) On August 6, 2015, the Reporting Person was granted an RSU for 4,400 shares of KLA-Tencor Common Stock. On August 6, 2018, 25% of those shares 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.

Signatures 3