FORM 4

(Print or Type Responses)

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

OMB APPROVAL
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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

Name and Address of Reporting Person * Steimberg Amichai				2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) ONE TECHNOLOGY DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 08/05/2019						X Officer (give title below) Other (specify below) CEO - Orbotech Ltd.					
(Street) MILPITAS, CA 95035				4. If Amendment, Date Original Filed(Month/Day/Year)						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)	T	able I - I	Non-	-Deri	vative S	Securities	Acqu	ired, Dispe	osed of, or l	Beneficially	Owned	
1.Title of Security 2. Transaction Date (Month/Day/Yea				2A. Deemed Execution Date, i any	(Instr. 8)		etion	4. Securities Acquir (A) or Disposed of ((Instr. 3, 4 and 5)		of (D)	Beneficia	unt of Securities ially Owned Following d Transaction(s)		Ownership Form:	Beneficial
				(Month/Day/Year)	Cod	le	V	Amoun	(A) or (D)	Price	Ì	nd 4)		\ /	Ownership (Instr. 4)
Common Stock Un	Stock - R	estricted	08/05/2019		M	[1,791	D	\$ 0	29,892	(2)		D	
Common Stock - Restricted Stock Units (1)		08/05/2019		M]		597	D	\$ 0	29,295	(2)		D		
Common Stock 08/05/2019				M	[1,791	A	\$ 0	22,870			D		
Common Stock 08/05/2019			M	[597	A	\$ 0	23,467			D			
Reminder:	Report on a s	separate line fo		Derivative Securit	ies Acqı	F C t	Personta conta he fo	ons wh ained ir orm dis	o respon this for plays a	rm are curre	e not requ ntly valid lly Owned		formation spond unle trol numbe	ss	C 1474 (9-02)
1. Title of	2	3. Transaction	`	e.g., puts, calls, wa	arrants, 5.			convert ite Exerc			itle and	8 Price of	9. Number	of 10.	11. Natur
	Conversion or Exercise Price of Derivative Security	on Date (Month/Day/	Execution Da ay/Year) any			ive les ed	and Expiration Date (Month/Day/Year) A US S (1)		Am Und Seco	ount of derlying urities tr. 3 and		Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owner Form of Deriva Securit Direct or Indi	ship of Indirect Beneficia Ownershi (Instr. 4) (D) rect	
				Code V	(A) (I		Date Exerc		Expiration Date	n Title	Amount or Number of Shares				
Dones	ting O	TEM CHC													

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Steimberg Amichai ONE TECHNOLOGY DRIVE MILPITAS, CA 95035			CEO - Orbotech Ltd.			

Signatures

/s/ Jeffrey Cannon, attorney-in-fact	08/07/2019

**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 ("RSU") represents a contingent right to receive one share of KLA common stock.
- (2) Does not include performance-based RSUs, if any, held by the Reporting Person for which an assessment has not yet been made 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.

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.