FORM 4

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

OMB APPROVAL
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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).

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

Print or Type Responses)											
1. Name and Address of Reporting P WALLACE RICHARD P	2. Issuer Name and Ticker or Trading Symbol KLA CORP [KLAC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director10% Owner				
(Last) (First) ONE TECHNOLOGY DRIV	3. Date of Earliest Transaction (Month/Day/Year) 08/10/2021						X Officer (give title below) President and	Other (specify b	pelow)		
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person				
MILPITAS, CA 95035							Form filed by More than One Reporting Person				
(City) (State)	(Zip)	T	able I - No	n-De	rivative S	Securi	ities Acqui	ired, 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)	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	Beneficial	
			Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock 08/10/2021			S		14.954		\$ 341.646	83,130	D		
Common Stock	nmon Stock 08/10/2021		S		5,404 (1)	D	\$ 342.561 (3)	77,726	D		
Common Stock	08/10/2021		S		6,897 (1)	D	\$ 343.4 (4)	70,829	D		
Common Stock	08/10/2021		S		6,474 (1)	D	\$ 344.456 (5)	64,355	D		
Common Stock	08/10/2021		S		1,166 (1)	D	\$ 345.69 (6)	63,189	D		
Common Stock	08/10/2021		S		800 (1)	D	\$ 346.274 (7)	62,389	D		
Common Stock	08/10/2021		S		2,284 (1)	D	\$ 347.769 (8)	60,105	D		
Common Stock	08/10/2021		S		2,011 (1)	D	\$ 348.732 (9)	58,094	D		
Common Stock	08/10/2021		S		1,600 (1)	D	\$ 349.537 (10)	56,494	D		
Common Stock	08/10/2021		S		300 (1)	D	\$ 351.19 (11)	56,194	D		
Common Stock - Restricted Stock Units (12)								195,502 (13)	D		
Common Stock								9,182	I	By Trust	

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SEC 1474 (9-02)

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

Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ative aties red sed 3,			Amount of Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)
				Code V		(A)	ĺ	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
WALLACE RICHARD P ONE TECHNOLOGY DRIVE MILPITAS, CA 95035	X		President and CEO					

Signatures

/s/ Jeffrey Cannon as attorney-in-fact for Richard P. Wallace	08/12/2021	
**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 February 23, 2021.
- (2) Represents the weighted average sales price for the shares. The sales prices ranged from \$340.98 to \$341.97. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (3) Represents the weighted average sales price for the shares. The sales prices ranged from \$342.00 to \$342.79. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (4) Represents the weighted average sales price for the shares. The sales prices ranged from \$343.01 to \$343.94. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (5) Represents the weighted average sales price for the shares. The sales prices ranged from \$344.06 to \$344.98. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (6) Represents the weighted average sales price for the shares. The sales prices ranged from \$345.10 to \$346.06. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (7) Represents the weighted average sales price for the shares. The sales prices ranged from \$346.14 to \$346.67. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (8) Represents the weighted average sales price for the shares. The sales prices ranged from \$347.26 to \$348.25. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (9) Represents the weighted average sales price for the shares. The sales prices ranged from \$348.26 to \$349.21. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (10) Represents the weighted average sales price for the shares. The sales prices ranged from \$349.27 to \$349.98. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (11) Represents the weighted average sales price for the shares. The sales prices ranged from \$350.86 to \$351.71. The reporting person will provide upon request full information regarding the number of shares sold at each separate price.
- (12) Each RSU represents a contingent right to receive one share of KLA common stock.
- (13) 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.
- (14) Shares held under the Wallace Living Trust u/a/d 03/27/01, as amended, a trust of which the Reporting Person is a trustee and beneficiary.

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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