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

# FORM 8-K CURRENT REPORT

### Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 25, 2024

		KLA CC	DRPORATION				
-	(Exact name of registrant as specified in its charter)						
	Delaware		000-09992	04-2564110			
-	(State or other jurisdiction of incorporation)	(Comm	ission File Number)	(I.R.S. Employer Identification No.)			
	One Technology Drive	Milpitas	California	95035			
_	(Address of principal exe	cutive offices)		(Zip Code)			
	Registrant's telephone number,	including area c	ode: (408) 875-300	0			
-	(Forme	er name or former	address, if changed since las	t report)			
	11 1		, ,	ligation of the registrant under any of the following provisions			
	Written communications pursuant to Rule 425 under the So	ecurities Act (17	7 CFR 230.425)				
	Soliciting material pursuant to Rule 14a-12 under the Excha	nge Act (17 CF)	R 240.14a-12)				
	Pre-commencement communications pursuant to Rule 14d-	2(b) under the I	Exchange Act (17 CFR 24	0.14d-2(b))			
	Pre-commencement communications pursuant to Rule 13e-	4(c) under the E	Exchange Act (17 CFR 24	0.13e-4(c))			
Secur	rities registered pursuant to Section 12(b) of the Act:						
	Title of each class	Tradi	ing Symbol(s)	Name of each exchange on which registered			
	Common Stock, \$0.001 par value per share		KLAC	The Nasdaq Stock Market, LLC The Nasdaq Global Select Market			
	ate by check mark whether the registrant is an emerging groese Securities Exchange Act of 1934 (§240.12b-2 of this chapte		s defined in Rule 405 of	the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b			
				Emerging growth company   ☐			
	an emerging growth company, indicate by check mark if the vised financial accounting standards provided pursuant to			tended transition period for complying with any new or			

#### Item 2.02 Results of Operations and Financial Condition.

On January 25, 2024, KLA Corporation (the "Company") issued a press release announcing selected financial and operating results for its second quarter of fiscal year 2024. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information in Item 2.02 of this Current Report on Form 8-K and the exhibit attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
<u>99.1</u>	Press release issued January 25, 2024
104	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 the registrant has d	luly caused this report to be signed on its behalf by the undersigned
hereunto duly authorized.	

	KLA CORPORATION		
Date: January 25, 2024	By:	/s/ BREN D. HIGGINS	
	Name:	Bren D. Higgins	
	Title:	Executive Vice President and Chief Financial Officer	