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): July 24, 2014

KLA-TENCOR CORPORATION

		(Exact name of registrant as specified in its charter)							
	Delaware	000-09992	04-2564110						
	(State or other jurisdiction of incorporation)	(Commission File Number) (I.R.S. Employer Identification No							
	One Technology Drive,	Milpitas, California	95035						
	(Address of principal	executive offices)	(Zip Code)						
	Registra	nt's telephone number, including area code: (408)	875-3000						
	(1	Former name or former address, if changed since last report)						
Check th	e appropriate box below if the Form 8-K filing is int	ended to simultaneously satisfy the filing obligation	on of the registrant under any of the following provisions:						
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)								
	Soliciting material pursuant to Rule 14a-12 under	the Exchange Act (17 CFR 240.14a-12)							

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On July 24, 2014, KLA-Tencor Corporation issued a press release announcing selected operating results for its fourth quarter and fiscal year ended June 30, 2014. 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

The following exhibit is furnished herewith:

Exhibit No.

Description

99.1

Text of press release issued by KLA-Tencor Corporation dated July 24, 2014

SIGNATURES

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

KLA-TENCOR CORPORATION

Date: July 24, 2014

 By:
 /s/ BRIAN M. MARTIN

 Name:
 Brian M. Martin

 Title:
 Executive Vice President and General Counsel

EXHIBIT INDEX

Exhibit No.

Description

99.1

Text of press release issued by KLA-Tencor Corporation dated July 24, 2014

FOR IMMEDIATE RELEASE

Investor Relations: Ed Lockwood Sr. Director, Investor Relations (408) 875-9529 ed.lockwood@kla-tencor.com Media Relations: Meggan Powers Sr. Director, Corporate Communications (408) 875-8733 meggan.powers@kla-tencor.com

KLA-TENCOR REPORTS FISCAL 2014 FOURTH QUARTER AND FULL YEAR RESULTS

MILPITAS, Calif., July 24, 2014 -<u>KLA-Tencor Corporation</u> (NASDAQ: KLAC) today announced operating results for its fourth quarter and fiscal year ended June 30, 2014. KLA-Tencor reported GAAP net income of \$129 million and GAAP earnings per diluted share of \$0.77 on revenues of \$734 million for the fourth quarter of fiscal year 2014. For the year ended June 30, 2014, the company reported GAAP net income of \$583 million and GAAP earnings per diluted share of \$3.47 on revenues of \$3.47 on revenues of \$2.9 billion.

"KLA-Tencor's fourth quarter results culminate a year of strong operating and financial performance for the company, as well as solid execution of our strategic objectives," said Rick Wallace, KLA-Tencor's President and Chief Executive Officer. "Our market leadership was highlighted by the second-highest net bookings result in the company's history in fiscal year 2014, including record bookings for our Wafer Inspection products. This demonstrates our customer focus and market leadership, as well as the critical role KLA-Tencor plays in helping our customers address the higher cost and complexity associated with competing at the leading edge."

GAAP Results										
Q4 FY 2014 Q3 FY 2014 Q4 FY 2013										
Revenues	\$734 million	\$832 million	\$720 million							
Net Income	\$129 million	\$204 million	\$135 million							
Earnings per Diluted Share	\$0.77	\$0.77 \$1.21								
	Non-GAAP Results									
	Q4 FY 2014	Q3 FY 2014	Q4 FY 2013							
Net Income	\$133 million	\$206 million	\$139 million							
Earnings per Diluted Share	\$0.80	\$1.23	\$0.82							

A reconciliation between GAAP operating results and non-GAAP operating results is provided following the financial statements that are part of this release. Non-GAAP results include the impact of stock-based compensation, but exclude the impact of acquisitions, restructuring, severance and other charges, and certain discrete tax items.

KLA-Tencor will discuss the results for its fiscal year2014 fourth quarter and full year, along with its outlook, on a conference call today beginning at 2:00 p.m. Pacific Daylight Time. A webcast of the call will be available at: <u>www.kla-tencor.com</u>

Forward-Looking Statements:

Statements in this press release other than historical facts, such as statements regarding KLA-Tencor's ability to maintain, and

benefit from, its market leadership position; technological challenges and focus areas of KLA-Tencor's customers; and KLA-Tencor's ability to meet its customers' needs, are forward-looking statements, and are subject to the Safe Harbor provisions created by the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on current information and expectations, and involve a number of risks and uncertainties. Actual results may differ materially from those projected in such statements due to various factors, including but not limited to: the demand for semiconductors; the financial condition of the global capital markets and the general macroeconomic environment; new and enhanced product and technology offerings by competitors; cancellation of orders by customers; the ability of KLA-Tencor's research and development teams to successfully innovate and develop technologies and products that are responsive to customer demands; KLA-Tencor's ability to successfully manage its costs; market acceptance of the company's existing and newly issued products; and changing customer demands. For other factors that may cause actual results to differ materially from those projected and anticipated in forward-looking statements in this release, please refer to KLA-Tencor's Annual Report on Form 10-K for the year ended June 30, 2013, subsequently filed Quarterly Reports on Form 10-Q and other filings with the Securities and

Exchange Commission (including, but not limited to, the risk factors described therein). KLA-Tencor assumes no obligation to, and does not currently intend to, update these forward-looking statements.

About KLA-Tencor:

KLA-Tencor Corporation (NASDAQ: KLAC), a leading provider of process control and yield management solutions, partners with customers around the world to develop state-of-the-art inspection and metrology technologies. These technologies serve the semiconductor, LED and other related nanoelectronics industries. With a portfolio of industry-standard products and a team of world-class engineers and scientists, the company has created superior solutions for its customers for more than 35 years. Headquartered in Milpitas, California, KLA-Tencor has dedicated customer operations and service centers around the world. Additional information may be found at www.kla-tencor.com. (KLAC-F)

Use of Non-GAAP Financial Information:

The non-GAAP and supplemental information provided in this press release is a supplement to, and not a substitute for, KLA-Tencor's financial results presented in accordance with United States GAAP.

To supplement KLA-Tencor's condensed consolidated financial statements presented in accordance with GAAP, the company provides certain non-GAAP financial information, which is adjusted from results based on GAAP to exclude certain costs and expenses, as well as other supplemental information. The non-GAAP and supplemental information is provided to enhance the user's overall understanding of KLA-Tencor's operating performance and its prospects in the future. Specifically, KLA-Tencor believes that the non-GAAP information provides useful measures to both management and investors regarding financial and business trends relating to KLA-Tencor's financial performance by excluding certain costs and expenses that the company believes are not indicative of its core operating results. The non-GAAP information is among the budgeting and planning tools that management uses for future forecasting. However, because there are no standardized or generally accepted definitions for most non-GAAP financial metrics (for example, determining which costs and expenses to exclude when calculating such a metric) are inherently subject to significant discretion. As a result, non-GAAP financial metrics may be defined very differently from company to company, or even from period to period within the same company, which can potentially limit the usefulness of such information to an investor. The presentation of non-GAAP and supplemental information is not meant to be considered in isolation or as a substitute for results prepared and presented in accordance with United States GAAP.

Condensed Consolidated Unaudited Balance Sheets

(In thousands)	J	June 30, 2014		
ASSETS				
Cash, cash equivalents and marketable securities	\$	3,152,637	\$	2,918,881
Accounts receivable, net	ψ	492,863	φ	524,610
Inventories		656,457		634,448
Other current assets		284,873		273,564
Land, property and equipment, net		330,263		305,281
Goodwill		335,355		326,635
Purchased intangibles, net		27,697		34,515
Other non-current assets		258,519		269,423
Total assets	\$	5,538,664	\$	5,287,357
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	103,422	\$	115,680
Deferred system profit		147,923		157,965
Unearned revenue		59,176		60,838
Other current liabilities		585,090		527,049
Total current liabilities		895,611		861,532
Non-current liabilities:				
Long-term debt		747,919		747,376
Pension liabilities		59,908		57,959
Income taxes payable		59,575		59,494
Unearned revenue		57,500		42,228
Other non-current liabilities		48,805		36,616
Total liabilities		1,869,318		1,805,205
Stockholders' equity:				
Common stock and capital in excess of par value		1,220,504		1,159,565
Retained earnings		2,479,113		2,359,233
Accumulated other comprehensive income (loss)		(30,271)		(36,646)
* * /		× / /	-	
Total stockholders' equity	<u>ф</u>	3,669,346	¢	3,482,152
Total liabilities and stockholders' equity	\$	5,538,664	\$	5,287,357

Condensed Consolidated Unaudited Statements of Operations

		Three mo	ed	Twelve months ended				
(In thousands, except per share data)	Jı	June 30, 2014		June 30, 2013		June 30, 2014		June 30, 2013
Revenues:								
Product	\$	570,431	\$	570,300	\$	2,286,437	\$	2,247,147
Service		163,912		149,732		642,971		595,634
Total revenues		734,343		720,032		2,929,408		2,842,781
Costs and operating expenses:								
Costs of revenues		326,665		306,804		1,232,962		1,237,452
Engineering, research and development		138,448		127,694		539,469		487,832
Selling, general and administrative		96,216		97,899		384,907		387,812
Total costs and operating expenses		561,329		532,397		2,157,338		2,113,096
Income from operations		173,014		187,635		772,070		729,685
Interest income and other, net		(6,408)		(10,545)		(37,609)		(39,064)
Income before income taxes		166,606		177,090		734,461		690,621
Provision for income taxes		37,875		42,320		151,706		147,472
Net income	\$	128,731	\$	134,770	\$	582,755	\$	543,149
Net income per share:								
Basic	\$	0.78	\$	0.81	\$	3.51	\$	3.27
Diluted	\$	0.77	\$	0.80	\$	3.47	\$	3.21
Cash dividends declared per share	\$	0.45	\$	0.40	\$	1.80	\$	1.60
Weighted-average number of shares:								
Basic		165,510		165,463		166,016		166,089
Diluted		167,345		168,685		168,118		169,260

Condensed Consolidated Unaudited Statements of Cash Flows

		Three months ended June 30,					
(In thousands)		2014	2013				
Cash flows from operating activities:							
Net income	\$	128,731	\$	134,770			
Adjustments to reconcile net income to net cash provided by operating activities:							
Depreciation and amortization		22,010		20,425			
Non-cash stock-based compensation expense		14,128		17,606			
Net gain on sale of marketable securities and other investments		(4,192)		(218			
Excess tax benefit from equity awards		(367)		(233			
Changes in assets and liabilities:							
Decrease (increase) in accounts receivable, net		66,784		(73,102			
Decrease in inventories		21,308		14,116			
Decrease (increase) in other assets		(17,559)		7,200			
Increase (decrease) in accounts payable		(17,454)		8,054			
Increase (decrease) in deferred system profit		(25,672)		21,150			
Increase in other liabilities		60,923		25,801			
Net cash provided by operating activities		248,640		175,569			
Cash flows from investing activities:							
Capital expenditures, net		(13,066)		(18,910			
Proceeds from sale of assets		3,836		_			
Purchase of available-for-sale securities		(678,116)		(304,916			
Proceeds from sale of available-for-sale securities		264,287		206,976			
Proceeds from maturity of available-for-sale securities		140,952		99,356			
Purchase of trading securities		(11,007)		(6,933			
Proceeds from sale of trading securities		12,390		8,019			
Net cash used in investing activities		(280,724)	-	(16,408			
Cash flows from financing activities:							
Issuance of common stock		20,121		30,579			
Tax withholding payments related to vested and released restricted stock units		(392)		(522			
Excess tax benefit from equity awards		367		233			
Common stock repurchases		(60,157)		(68,311			
Payment of dividends to stockholders		(74,466)		(66,181			
Net cash used in financing activities		(114,527)		(104,202			
Effect of exchange rate changes on cash and cash equivalents		1,249		(3,770			
Net increase (decrease) in cash and cash equivalents		(145,362)		51,189			
Cash and cash equivalents at beginning of period		776,223		934,201			
Cash and cash equivalents at end of period	\$	630,861	\$	985,390			
Supplemental cash flow disclosures:							
Income taxes paid, net	\$	40,471	\$	33,097			
Interest paid	\$	26,038	\$	26,574			
Non-cash investing activities:	φ	20,000	Ψ	20,374			
Purchase of land, property and equipment	\$	3,457	\$	6.839			

Condensed Consolidated Unaudited Supplemental Information

(In thousands, except per share data)

Reconciliation of GAAP Net Income to Non-GAAP Net Income

	_	Three months ended				Twelve months ended				
		June 30, 2014		March 31, 2014		June 30, 2013		June 30, 2014		ine 30, 2013
GAAP net income	9	\$ 128,731	\$	203,581	\$	134,770	\$	582,755	\$	543,149
Adjustments to reconcile GAAP net income to non-GAAP net income										
Acquisition related charges	а	4,216		3,828		4,169		15,812		19,477
Restructuring, severance and other related charges	b	2,459		—		1,418		5,698		7,397
Income tax effect of non-GAAP adjustments	с	(2,168)		(1,193)		(1,776)		(6,810)		(8,359)
Discrete tax items	d	—		_		_		—		(3,514)
Non-GAAP net income	9	\$ 133,238	\$	206,216	\$	138,581	\$	597,455	\$	558,150
	-		_							
GAAP net income per diluted share	2	\$ 0.77	\$	1.21	\$	0.80	\$	3.47	\$	3.21
Non-GAAP net income per diluted share	2	\$ 0.80	\$	1.23	\$	0.82	\$	3.55	\$	3.30
Shares used in diluted shares calculation	=	167,345		167,989		168,685		168,118		169,260

Pre-tax impact of items included in Consolidated Statements of Operations

	Acquisition	Acquisition related charges			Total pre-tax GAAP to non- GAAP adjustment		
Three months ended June 30, 2014							
Costs of revenues	\$	2,623	\$	245	\$	2,868	
Engineering, research and development		872		1,811		2,683	
Selling, general and administrative		721		403		1,124	
Total in three months ended June 30, 2014	\$	4,216	\$	2,459	\$	6,675	
Three months ended March 31, 2014							
Costs of revenues	\$	1,921	\$	—	\$	1,921	
Engineering, research and development		836		—		836	
Selling, general and administrative		1,071		—		1,071	
Total in three months ended March 31, 2014	\$	3,828	\$	_	\$	3,828	
Three months ended June 30, 2013							
Costs of revenues	\$	1,921	\$	950	\$	2,871	
Engineering, research and development		836		514		1,350	
Selling, general and administrative		1,412		(46)		1,366	
Total in three months ended June 30, 2013	\$	4,169	\$	1,418	\$	5,587	

To supplement our condensed consolidated financial statements presented in accordance with GAAP, we provide certain non-GAAP financial information, which is adjusted from results based on GAAP to exclude certain costs and expenses, as well as other supplemental information. The non-GAAP and supplemental information is provided to enhance the user's overall understanding of our operating performance and our prospects in the future. Specifically, we believe that the non-GAAP information provides useful measures to both management and investors regarding financial and business trends relating to our financial performance by excluding certain costs and expenses that we believe are not indicative of our core operating results. The non-GAAP information is among the budgeting and planning tools that management uses for future forecasting. However, because there are no standardized or generally accepted definitions for most non-GAAP financial metrics, definitions of non-GAAP financial metrics (for example, determining which costs and expenses to exclude when calculating such a metric) are inherently subject to significant discretion. As a result, non-GAAP financial metrics may be defined very differently from company to company, or even from period to period within the same company, which can potentially limit the usefulness of such information to an investor. The presentation of non-GAAP and supplemental information is not meant to be considered in isolation or as a substitute for results prepared and presented in accordance with United States GAAP.

- a. Acquisition related charges include amortization of intangible assets and transaction costs associated with acquisitions. Management believes that the expense associated with the amortization of acquisition related intangible assets and acquisition related costs are appropriate to be excluded because a significant portion of the purchase price for acquisitions may be allocated to intangible assets that have short lives, and exclusion of these expenses allows comparisons of operating results that are consistent over time for both KLA-Tencor's newly acquired and long-held businesses. Management believes excluding these items helps investors compare our operating performance with our results in prior periods as well as with the performance of other companies.
- b. Restructuring, severance and other related charges include costs associated with our decision in the first quarter of fiscal year 2013 to exit from the solar inspection business, as well as those associated with reductions in force. Management believes that it is appropriate to exclude these items as they are not indicative of ongoing operating results and therefore limit comparability. Management believes excluding these items helps investors compare our operating performance with our results in prior periods as well as with the performance of other companies.
- c. Income tax effect of non-GAAP adjustments includes the income tax effects of the excluded items noted above. Management believes that it is appropriate to exclude the tax effects of the items noted above in order to present a more meaningful measure of non-GAAP net income.
- d. Discrete tax items include the tax impact of shortfalls in excess of cumulative windfall tax benefits recorded as provision for income taxes during the period. Windfall tax benefits arise when a company's tax deduction for employee stock activity exceeds book compensation for the same activity and are generally recorded as increases to capital in excess of par value. Shortfalls arise when the tax deduction is less than book compensation and are recorded as decreases to capital in excess of par value. Shortfalls exceed cumulative shortfalls. Shortfalls in excess of cumulative windfalls are recorded as provision for income taxes. When there are shortfalls recorded as provision for income taxes during an earlier quarter, windfalls arising in subsequent quarters within the same fiscal year are recorded as a reduction to income taxes to the extent of the shortfalls recorded. Management believes that it is appropriate to exclude these or other adjustments to the cumulative windfall tax benefit that are not indicative of ongoing operating results and limit comparability. Management believes excluding these items helps investors compare our operating performance with our results in prior periods as well as with the performance of other companies.