#### 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): October 24, 2013

# **KLA-TENCOR CORPORATION** (Exact name of registrant as specified in its charter) 000-09992 04-2564110 Delaware (I.R.S. Employer Identification No.) (State or other jurisdiction of incorporation) (Commission File Number) One Technology Drive, Milpitas, California 95035 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (408) 875-3000 (Former name or former address, if changed since last report) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation 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 October 24, 2013, KLA-Tencor Corporation issued a press release announcing selected operating results for its first quarter of fiscal year 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 October 24, 2013

### **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: October 24, 2013 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 October 24, 2013

#### FOR IMMEDIATE RELEASE

**Investor Relations:** 

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#### KLA-TENCOR REPORTS FISCAL 2014 FIRST QUARTER RESULTS

MILPITAS, Calif., October 24, 2013 - <u>KLA-Tencor Corporation</u> (NASDAQ: KLAC) today announced operating results for its first quarter of fiscal year 2014, which ended on September 30, 2013, and reported GAAP net income of \$111 million and GAAP earnings per diluted share of \$0.66 on revenues of \$658 million.

"KLA-Tencor delivered solid results for the first quarter of fiscal year 2014, generating revenue and EPS in the upper half of the guided range for the period, and new orders well above the upper end of the range," commented Rick Wallace, president and CEO of KLA-Tencor. "Our results demonstrate strong operational execution and financial performance as we address our customers' most critical yield challenges at the leading edge. With our market leadership and customer focus, we believe we will benefit from opportunities for continued growth as our customers execute their next-generation technology investments at the leading edge."

GAAP Results						
	Q1 FY 2014	Q4 FY 2013	Q1 FY 2013			
Revenues	\$658 million	\$720 million	\$721 million			
Net Income	\$111 million	\$135 million	\$135 million			
Earnings per Diluted Share	\$0.66	\$0.80	\$0.80			

Non-GAAP Results						
	Q1 FY 2014	Q4 FY 2013	Q1 FY 2013			
Net Income	\$115 million	\$139 million	\$142 million			
Earnings per Diluted Share	\$0.68	\$0.82	\$0.84			

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, restatement and restructuring related items, and certain discrete tax items.

KLA-Tencor will discuss the results for its fiscal year 2014 first quarter, 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: <a href="https://www.kla-tencor.com">www.kla-tencor.com</a>

#### Forward-Looking Statements:

Statements in this press release other than historical facts, such as statements regarding KLA-Tencor's ability to maintain its market leadership position, trends in the semiconductor industry relating to process control adoption and next-generation technology investment by KLA-Tencor's customers, and KLA-Tencor's anticipated future performance, 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, 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.

# **KLA-Tencor Corporation**

# **Condensed Consolidated Unaudited Balance Sheets**

(In thousands)	Se	September 30, 2013		June 30, 2013	
ASSETS					
Cash, cash equivalents and marketable securities	\$	2,951,875	\$	2,918,881	
Accounts receivable, net		440,674		524,610	
Inventories		660,276		634,448	
Other current assets		301,913		273,564	
Land, property and equipment, net		319,837		305,281	
Goodwill		326,556		326,635	
Purchased intangibles, net		30,022		34,515	
Other non-current assets		252,399		269,423	
Total assets	\$	5,283,552	\$	5,287,357	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$	114,716	\$	115,680	
Deferred system profit		165,931		157,965	
Unearned revenue		54,363		60,838	
Other current liabilities		500,100		527,049	
Total current liabilities		835,110		861,532	
Non-current liabilities:					
Long-term debt		747,511		747,376	
Pension liabilities		59,578		57,959	
Income tax payable		58,995		59,494	
Unearned revenue		54,918		42,228	
Other non-current liabilities		36,277		36,616	
Total liabilities		1,792,389		1,805,205	
Stockholders' equity:					
Common stock and capital in excess of par value		1,178,784		1,159,565	
Retained earnings		2,344,270		2,359,233	
Accumulated other comprehensive income (loss)		(31,891)		(36,646)	
Total stockholders' equity		3,491,163		3,482,152	
Total liabilities and stockholders' equity	\$	5,283,552	\$	5,287,357	

# **KLA-Tencor Corporation**

# **Condensed Consolidated Unaudited Statements of Operations**

		Three months ended September 30,		
(In thousands, except per share data)		2013		2012
Revenues:	_			
Product	\$	501,740	\$	574,078
Service		156,597		146,631
Total revenues	_	658,337		720,709
Costs and operating expenses:				
Costs of revenues		277,657		317,225
Engineering, research and development		132,273		119,742
Selling, general and administrative		98,496		97,185
Total costs and operating expenses		508,426		534,152
Income from operations		149,911		186,557
Interest income and other, net		(10,047)		(10,015)
Income before income taxes		139,864		176,542
Provision for income taxes		28,667		41,175
Net income	\$	111,197	\$	135,367
Net income per share:	_			
Basic	\$	0.67	\$	0.81
Diluted	\$	0.66	\$	0.80
Cash dividends declared per share	\$	0.45	\$	0.40
Weighted average number of shares:				
Basic		165,886		166,531
Diluted		168,734		169,824
	4			

# KLA-Tencor Corporation Condensed Consolidated Unaudited Statements of Cash Flows

Supplemental cash flow disclosures:

Purchase of land, property and equipment

Income taxes paid, net Interest paid

Non-cash investing activities:

		Three months ended			
		September 30,			
(In thousands)		2013	2012		
Cash flows from operating activities:					
Net income	\$	111,197	\$	135,367	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization		20,637		24,016	
Asset impairment charges		_		1,327	
Non-cash stock-based compensation expense		19,219		18,984	
Excess tax benefit from equity awards		(18,605)		(7,026)	
Net gain on sale of marketable securities and other investments		(234)		(309)	
Changes in assets and liabilities:					
Decrease in accounts receivable, net		85,771		166,855	
Increase in inventories		(29,805)		(39,289)	
Decrease (increase) in other assets		(9,425)		19,676	
Decrease in accounts payable		(1,058)		(23,104)	
Increase (decrease) in deferred system profit		7,966		(5,292)	
Decrease in other liabilities		(8,415)		(45,812)	
Net cash provided by operating activities		177,248		245,393	
Cash flows from investing activities:					
Capital expenditures, net		(21,751)		(20,272)	
Purchase of available-for-sale securities		(348,031)		(448,149)	
Proceeds from sale of available-for-sale securities		203,541		227,568	
Proceeds from maturity of available-for-sale securities		32,058		75,578	
Purchase of trading securities		(20,851)		(11,168)	
Proceeds from sale of trading securities		18,366		9,322	
Net cash used in investing activities		(136,668)		(167,121)	
Cash flows from financing activities:					
Issuance of common stock		41,047		23,250	
Tax withholding payments related to vested and released restricted stock units		(48,264)		(18,961)	
Common stock repurchases		(60,504)		(68,317)	
Payment of dividends to stockholders		(74,617)		(66,629)	
Excess tax benefit from equity awards		18,605		7,026	
Net cash used in financing activities		(123,733)		(123,631)	
Effect of exchange rate changes on cash and cash equivalents		2,712		4,007	
Net decrease in cash and cash equivalents		(80,441)		(41,352)	
Cash and cash equivalents at beginning of period		985,390		751,294	
Cash and cash equivalents at end of period	\$	904,949	\$	709,942	

19,052

217

1,798

\$

\$

\$

\$

\$

27,909

233

# KLA-Tencor Corporation Condensed Consolidated Unaudited Supplemental Information (In thousands, except per share data)

# Reconciliation of GAAP Net Income to Non-GAAP Net Income

		Three months ended				
	September 30, 2013 \$ 111,197		June 30, 2013		September 30, 2012	
GAAP net income			\$	134,770	\$	135,367
Adjustments to reconcile GAAP net income to non-GAAP net income						
Acquisition related charges	a	4,169		4,169		6,886
Restructuring, severance and other related charges	b	1,237		1,418		3,134
Income tax effect of non-GAAP adjustments	c	(1,672)		(1,776)		(2,979)
Non-GAAP net income	\$	114,931	\$	138,581	\$	142,408
GAAP net income per diluted share	\$	0.66	\$	0.80	\$	0.80
Non-GAAP net income per diluted share	\$	0.68	\$	0.82	\$	0.84
Shares used in diluted shares calculation		168,734		168,685		169,824

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

	Acquisition related charges		Restructuring, severance and other related charges		Total pre-tax GAAP to non-GAAP adjustment	
Three months ended September 30, 2013						
Costs of revenues	\$	1,921	\$	651	\$	2,572
Engineering, research and development		836		306		1,142
Selling, general and administrative		1,412		280		1,692
Total in three months ended September 30, 2013	\$	4,169	\$	1,237	\$	5,406
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
Three months ended September 30, 2012		_				
Costs of revenues	\$	4,560	\$	_	\$	4,560
Engineering, research and development		836		_		836
Selling, general and administrative		1,490		3,134		4,624
Total in three months ended September 30, 2012	\$	6,886	\$	3,134	\$	10,020

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 associated with acquisitions. Management believes that the expense associated with the amortization of acquisition related intangible assets is 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 the amortization expense 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 the company's 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.