UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT

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

Date of Report (Date of earliest event reported): August 7, 2013

STERIS Corporation

(Exact Name of Registrant as Specified in Charter)

Ohio (State or Other Jurisdiction of Incorporation) 1-14643 (Commission File Number) 34-1482024 (IRS Employer Identification No.)

5960 Heisley Road, Mentor, Ohio (Address of Principal Executive Offices)

44060-1834 (Zip Code)

Registrant's telephone number, including area code: (440) 354-2600

Not Applicable

(Former name or former address, if changed since last report.)

	ck 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 isions:
	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))
7	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 August 7, 2013, STERIS issued a press release announcing financial results for its fiscal 2014 first quarter ended June 30, 2013. A copy of this press release is attached hereto as Exhibit 99.1.

The information contained in Item 2.02 of this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, is being furnished to the Securities and Exchange Commission and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section. Furthermore, the information contained in Item 2.02 of this Current Report on Form 8-K shall not be deemed to be incorporated by reference into any registration statement or other document filed pursuant to the Securities Act of 1933.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press Release issued by STERIS Corporation on August 7, 2013 announcing financial results for its fiscal 2014 first quarter ended June 30, 2013.

SIGNATURES

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

STERIS CORPORATION

By /s/ J. Adam Zangerle

J. Adam Zangerle Vice President, General Counsel, and Secretary

Date: August 7, 2013

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release issued by STERIS Corporation on August 7, 2013 announcing financial results for its fiscal 2014 first quarter ended June 30, 2013.



STERIS CORPORATION NEWS ANNOUNCEMENT FOR IMMEDIATE RELEASE

STERIS CORPORATION ANNOUNCES FISCAL 2014 FIRST QUARTER RESULTS

• The Company affirms its outlook for fiscal 2014

• Board of Directors increases quarterly dividend by two cents to \$0.21 per share

Mentor, Ohio (August 7, 2013)—STERIS Corporation (NYSE: STE) today announced financial results for its fiscal 2014 first quarter ended June 30, 2013. Fiscal 2014 first quarter revenue increased 9% to \$367.7 million compared with \$337.0 million in the first quarter of fiscal 2013.

Fiscal 2014 first quarter net income was \$32.3 million, or \$0.54 per diluted share, compared with net income of \$30.4 million, or \$0.52 per diluted share in the first quarter of fiscal 2013. Included in net income and earnings per share for the first quarter of fiscal 2014 is a \$9.2 million tax benefit associated with the Company's prior European restructuring effort. Adjusted earnings were \$0.44 per diluted share compared with \$0.53 per diluted share in the first quarter of fiscal 2013. Please refer to the attached schedules for additional information, including reconciliations of adjusted "non-GAAP financial measures" to reported results.

"We continue to see stable market trends, good performance from the businesses we recently acquired, and strong Healthcare orders and backlog, which gives us confidence in our ability to deliver revenue and earnings in-line with our guidance for the year," said Walt Rosebrough, President and Chief Executive Officer of STERIS. "We experienced a decline in profitability in the first quarter due to a number of factors, most of which we anticipate will abate in the coming quarters. As a result, we expect a strong second half of the year as the investments we are making begin to pay off, and revenue growth continues."

Segment Results

Healthcare revenue in the quarter was \$258.9 million, an increase of 13% compared with \$229.5 million in the first quarter of fiscal 2013. Contributing to the quarter, consumable revenue increased 40% and service grew 34%, while capital equipment declined 11%. Excluding SYSTEM 1E unit sales, capital equipment revenues declined 1%. Operating income was \$14.9 million compared with operating income of \$22.7 million in last year's first quarter. Adjusted operating income was \$19.7 million compared with

STERIS Corporation News Announcement Page 2

\$23.2 million in the prior year. The decline in adjusted operating income year-over-year was due to the Medical Device Excise Tax, increased spending on research and development, the negative impact of foreign exchange rates, investments in in-sourcing and unfavorable mix, all of which more than offset the positive impact from acquisitions.

Life Sciences first quarter revenue declined slightly to \$59.9 million compared with \$60.5 million in the first quarter of fiscal 2013. While consumable revenue increased 8%, it was not enough to offset a 7% decline in capital equipment and a 2% decline in service. Life Sciences operating income was \$12.5 million compared with \$11.9 million in last year's first quarter. The increase in operating income was driven by improved gross margins, mainly due to favorable product mix and operating leverage.

Fiscal 2014 first quarter revenue for Isomedix Services was \$48.2 million compared with \$46.1 million in the same period last year, an increase of 5%. Operating income declined to \$14.7 million in the quarter compared with \$15.6 million in the first quarter of last year, as the increase in volume was not enough to offset the impact of our recently expanded capacity.

Cash Flow

Net cash provided by operations for the first quarter of fiscal 2014 was \$32.7 million, compared with \$61.3 million last year. Free cash flow (see note 1) for the first quarter of fiscal 2014 was \$11.0 million, compared with \$45.7 million in the prior year. The decline in free cash flow is primarily due to payments for our annual incentive compensation program as well as the impact of strong working capital improvements in the prior year.

Outlook

Based upon current trends, the Company is affirming all components of its original outlook for fiscal 2014, which includes revenue growth in the range of 8-10% and adjusted earnings per diluted share in the range of \$2.47 to \$2.60 for the full fiscal year. Please see the Company's earnings release dated May 7, 2013 for a detailed outlook.

Dividend Announcement

The Company also announced today that STERIS's Board of Directors has authorized a two cent increase in its quarterly dividend to \$0.21 per common share, representing the eighth consecutive year of double digit percentage increases in the dividend. The dividend is payable September 25, 2013 to shareholders of record at the close of business on August 28, 2013.

STERIS Corporation News Announcement Page 3

Conference Call

In conjunction with this release, STERIS Corporation management will host a conference call today at 10:00 a.m. Eastern time. The conference call can be heard live over the Internet at www.steris-ir.com or via phone by dialing 1-800-369-8428 in the United States and Canada, and 1-773-799-3378 internationally, then referencing the password "STERIS".

For those unable to listen to the conference call live, a replay will be available beginning at 12:00 p.m. Eastern time either over the Internet at www.sterisir.com or via phone by calling 1-800-568-5428 in the United States and Canada, and 1-402-344-6795 internationally.

About STERIS

The mission of STERIS Corporation is to provide a healthier today and safer tomorrow through knowledgeable people and innovative infection prevention, decontamination and health science technologies, products and services. The Company has approximately 6,000 dedicated employees around the world working together to supply a broad array of solutions by offering a combination of equipment, consumables and services to healthcare, pharmaceutical, industrial and government Customers. The Company is listed on the New York Stock Exchange under the symbol STE. For more information, visit www.steris.com.

(1) Free cash flow is a non-GAAP number used by the Company as a measure to gauge its ability to fund future debt principal repayments, growth outside of core operations, repurchase common shares, and pay cash dividends. Free cash flow is defined as cash flows from operating activities less purchases of property, plant, equipment and intangibles, net, plus proceeds from the sale of property, plant, equipment and intangibles. STERIS's calculation of free cash flow may vary from other companies.

The press release and the referenced conference call may contain statements concerning certain trends, expectations, forecasts, estimates, or other forward-looking information affecting or relating to the Company or its industry, products or activities that are intended to qualify for the protections afforded "forward-looking statements" under the Private Securities Litigation Reform Act of 1995 and other laws and regulations. Forward-looking statements speak only as to the date made, and may be identified by the use of forward-looking terms such as "may," "will," "expects," "believes," "anticipates," "plans," "estimates," "projects," "forecasts," "outlook," "impact," "potential," "confidence," "improve," "optimistic,"

STERIS Corporation News Announcement Page 4

"deliver," "comfortable," "trend", and "seeks," or the negative of such terms or other variations on such terms or comparable terminology. Many important factors could cause actual results to differ materially from those in the forward-looking statements including, without limitation, disruption of production or supplies, changes in market conditions, political events, pending or future claims or litigation, competitive factors, technology advances, actions of regulatory agencies, and changes in laws, government regulations, labeling or product approvals or the application or interpretation thereof. Other risk factors are described herein and in the Company's Form 10-K and other securities filings. Many of these important factors are outside STERIS's control. No assurances can be provided as to any result or the timing of any outcome regarding matters described in the referenced press release or conference call or otherwise with respect to any regulatory action, administrative proceedings, government investigations, litigation, warning letters, consent decree, rebate program, transition, cost reductions, business strategies, earnings or revenue trends or future financial results (including without limitation regulatory matters related to SYSTEM 1E or its accessories). References to products, the consent decree, the transition or rebate program, or the class action settlement, are summaries only and should not be considered the specific terms of the decree, settlement, program or product clearance or literature. Unless legally required, the Company does not undertake to update or revise any forward-looking statements even if events make clear that any projected results, express or implied, will not be realized. Other potential risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements include, without limitation, (a) the potential for increased pressure on pricing or costs that leads to erosion of profit margins, (b) the possibility that market demand will not develop for new technologies, products or applications or business initiatives will take longer, cost more or produce lower benefits than anticipated, (c) the possibility that application of or compliance with laws, court rulings, certifications, regulations, regulatory actions, including without limitation those relating to FDA warning notices or letters, government investigations, the SYSTEM 1E device, the outcome of any pending FDA requests, inspections or submissions, or other requirements or standards may delay, limit or prevent new product introductions, affect the production and marketing of existing products or services or otherwise affect Company performance, results, prospects or value, (d) the potential of international unrest, economic downturn or effects of currencies, tax assessments, adjustments, or anticipated rates, raw material costs or availability, benefit or retirement plan costs, or other regulatory compliance costs, (e) the possibility of reduced demand, or reductions in the rate of growth in demand, for the Company's products and services, (f) the possibility that anticipated growth, cost savings, new product acceptance, performance or approvals, including without limitation SYSTEM 1E and accessories thereto, or other results may not be achieved, or that transition, labor, competition, timing, execution, regulatory, governmental, or other issues or risks associated with our business, industry or initiatives including, without limitation, the consent decree, the transition from the SYSTEM 1 processing system and adjustments to related reserves, or those matters described in our Form 10-K for the year ended March 31, 2013 and other securities filings, may adversely impact Company performance, results, prospects or value, (q) the possibility that anticipated financial results or benefits of recent acquisitions will not be realized or will be other than anticipated, (h) the effect of the contraction in credit availability, as well as the ability of our Customers and suppliers to adequately access the credit markets when needed, and (i) those risks described in our securities filings including our Annual Report on Form 10-K for the year ended March 31, 2013, and other securities filings.

Contact: Julie Winter, Director, Investor Relations at 440-392-7245.

STERIS Corporation

Equity

Total Liabilities and Equity

Consolidated Condensed Statements of Operations (In thousands, except per share data)

		Three Months Ended June 30,	
	2013	2012	
n.	(Unaudited)	(Unaudited)	
Revenues	\$367,652	\$336,960	
Cost of revenues	220,806	199,708	
Gross profit	146,846	137,252	
Operating expenses:	02.020	70.774	
Selling, general, and administrative	93,929 11,853	79,774 9,312	
Research and development	52		
Restructuring expense		(136)	
Total operating expenses	105,834	88,950	
Income from operations	41,012	48,302	
Non-operating expense, net	4,739	2,712	
Income tax expense	3,956	15,236	
Net income	<u>\$ 32,317</u>	\$ 30,354	
Earnings per common share (EPS) data:			
Basic	\$ 0.55	\$ 0.52	
Diluted	\$ 0.54	\$ 0.52	
Cash dividends declared per common share outstanding	\$ 0.19	\$ 0.17	
Weighted average number of common shares outstanding used in EPS computation:	Ψ 0.15	ψ 0.17	
Basic number of common shares outstanding	59,005	57,911	
Diluted number of common shares outstanding	59,790	58,312	
(In thousands)	June 30, 2013	March 31, 2013	
	(Unaudited)		
Assets			
Current assets:			
Cash and cash equivalents	\$ 165,838	\$ 142,008	
Accounts receivable, net	262,846	275,937	
Inventories, net	155,148	144,443	
Other current assets	44,236	51,552	
Total Current Assets	628,068	613,940	
Property, plant, and equipment, net	436,395	431,952	
Goodwill and intangible assets, net	699,031	704,424	
Other assets	10,666	10,793	
Total Assets	<u>\$1,774,160</u>	\$1,761,109	
Liabilities and Equity			
Current liabilities:			
Accounts payable	\$ 78,464	\$ 79,374	
Other current liabilities	118,446	139,463	
Total Current Liabilities	196,910	218,837	
Long-term debt	513,700	492,290	
Other liabilities	92,284	103,002	

971,266

\$1,774,160

946,980

\$1,761,109

STERIS Corporation Segment Data (In thousands)

		Three Months Ended June 30,	
	2013 (Unaudited)	(Unaudited)	
Segment Revenues:	((511221115)	
Healthcare	\$258,888	\$229,514	
Life Sciences	59,915	60,496	
STERIS Isomedix Services	48,224	46,056	
Total Reportable Segments	367,027	336,066	
Corporate and Other	625	894	
Corporate and Other			
Total Segment Revenues	\$367,652	\$336,960	
	Three Mon	ths Ended 200,	
Total Segment Revenues	Three Mon June	ths Ended	
Total Segment Revenues	Three Mon	ths Ended 200,	
Total Segment Revenues Segment Operating Income:	Three Mon June 2013 (Unaudited)	ths Ended : 30, 2012 (Unaudited)	
Total Segment Revenues Segment Operating Income: Healthcare	Three Mon June 2013 (Unaudited) \$ 14,947	ths Ended : 30, 2012 (Unaudited) \$ 22,730	
Total Segment Revenues Segment Operating Income: Healthcare Life Sciences	Three Mon June 2013 (Unaudited) \$ 14,947	ths Ended 30, 2012 (Unaudited) \$ 22,730 11,854	
Total Segment Revenues Segment Operating Income: Healthcare Life Sciences STERIS Isomedix Services	Three Mon June 2013 (Unaudited) \$ 14,947 12,539 14,718	ths Ended : 30, 2012 (Unaudited) \$ 22,730 11,854 15,578	

STERIS Corporation Consolidated Condensed Statements of Cash Flows (In thousands)

	Three Mor	e 30,
	(Unaudited)	(Unaudited)
Operating Activities:	(Chaddited)	(Chaudited)
Net income	\$ 32,317	\$ 30,354
Non-cash items	23,321	15,509
Change in Accrued SYSTEM 1 Rebate Program and class action settlement	(163)	(9,242)
Changes in operating assets and liabilities	(22,778)	24,646
Net cash provided by operating activities	32,697	61,267
Investing Activities:		
Purchases of property, plant, equipment, and intangibles, net	(21,741)	(15,542)
Proceeds from sale of property, plant, equipment and intangibles	8	17
Investments in businesses, net of cash acquired	(115)	_
Net cash used in investing activities	(21,848)	(15,525)
Financing Activities:		
Proceeds (payments) under credit facilities, net	21,410	_
Deferred financing fees and debt issuance costs	(43)	_
Repurchases of common shares	(4,775)	(1,117)
Cash dividends paid to common shareholders	(11,244)	(9,867)
Stock option and other equity transactions, net	8,482	3,457
Tax benefit from stock options exercised	718	525
Net cash provided by (used in) financing activities	14,548	(7,002)
Effect of exchange rate changes on cash and cash equivalents	(1,567)	(2,830)
Decrease in cash and cash equivalents	23,830	35,910
Cash and cash equivalents at beginning of period	142,008	150,821
Cash and cash equivalents at end of period	\$165,838	\$186,731

The following table presents a financial measure which is considered to be "non-GAAP financial measures" under Securities Exchange Commission rules. Free cash flow is defined by the Company as cash flows from operating activities less purchases of property, plant, equipment and intangibles, net (capital expenditures) plus proceeds from the sale of property, plant, equipment and intangibles. The Company uses free cash flow as a measure to gauge its ability to fund future principal debt repayments, growth outside of core operations, repurchase common shares, and pay cash dividends. STERIS's calculation of free cash flow may vary from other companies.

	Three Months Ended June 30,	
	2013 (Unaudited)	(Unaudited)
Calculation of Free Cash Flow:	(Ollaudited)	(Ollaudited)
Cash flows from operating activities	\$ 32,697	\$ 61,267
Purchases of property, plant, equipment, and intangibles, net	(21,741)	(15,542)
Proceeds from the sale of property, plant, equipment, and intangibles	8	17
Free Cash Flow	\$ 10,964	\$ 45,742

	N	Twelve Months Ended March 31, 2014 (Outlook)	
Calculation of free cash flow for outlook:			
Cash flows from operating activities	\$	235,000	
Purchases of property, plant, equipment, and intangibles, net		(90,000)	
Free Cash Flow		145,000	

STERIS Corporation Non-GAAP Financial Measures (In thousands, except per share data)

The Company has referred to an adjusted financial measure regarding the results of operations excluding certain items to provide meaningful comparative analysis between the periods. This financial measure is considered to be a "non-GAAP financial measure" under Securities Exchange Commission rules. Reconciliation of the financial measure to its nearest GAAP financial measure is provided in the table below.

	Three months ended June 30,		Twelve months ended March 31,	
Calculation of adjusted net income per diluted share:	2013	2012	2014	
	(Unaudited)	(Unaudited)	(Outlook)	
Net Income per diluted share	\$ 0.54	\$ 0.52	\$2.42 - \$2.55	
Amortization and impairment of purchased intangible assets, net of tax	0.04	0.01	0.18	
Tax benefit, European restructuring	(0.15)	_	(0.15)	
Acquisition related transaction and integration expenses, net of tax	0.01		0.02	
Adjusted net income per diluted share	\$ 0.44	\$ 0.53	\$2.47 - \$2.60	

STERIS Corporation Non-GAAP Financial Measures (In thousands, except per share data)

The Company has referred to certain adjusted financial measures regarding the results of operations excluding certain items to provide meaningful comparative analysis between the periods. These financial measures are considered to be "non-GAAP financial measures" under Securities Exchange Commission rules. Reconciliation of each financial measure to its nearest GAAP financial measure is provided in the table below.

	Three months ended June 30,	
	2013	2012
Operating income	(Unaudited) \$ 41,012	(Unaudited) \$ 48,302
Amortization and impairment of purchased intangible assets	4,290	1,026
Acquisition related transaction and integration costs	708	_
Restructuring	52	(136)
Adjusted operating income	\$ 46,062	\$ 49,192
Net income	\$ 32,317	\$ 30,354
Amortization and impairment of purchased intangible assets, net of tax	2,617	626
Acquisition related transaction and integration costs	432	_
Tax benefit, European restructuring	(9,245)	_
Restructuring, net of tax	32	(83)
Adjusted net income	\$ 26,153	\$ 30,897
Healthcare operating income	\$ 14,947	\$ 22,730
Amortization and impairment of purchased intangible assets	3,947	627
Acquisition related transaction and integration costs	708	_
Restructuring	52	(136)
Adjusted Healthcare operating income	\$ 19,654	\$ 23,221

STERIS Corporation Unaudited Supplemental Financial Data First Quarter Fiscal 2014 As of June 30, 2013

Total Company Revenues	Q1	Q1
Capital	\$123,894	\$138,418
Consumables	99,034	75,335
Service	144,724	123,207
Total Recurring	243,758	198,542
Total Revenues	\$367,652	\$336,960
United States Revenues	\$288,353	\$262,404
United States Revenues United States Revenues as a % of Total	78%	78%
International Revenues	\$ 79,299	\$ 74,556
International Revenues as % of Total	22%	229
membrona revenues as 70 st rotal	==/0	
Segment Data_	Q1	Q1
Healthcare		
Revenues		
Capital	\$101,674	\$114,433
Consumables	78,563	56,332
Service	78,651	58,749
Total Recurring	157,214	115,081
Total Healthcare Revenues	<u>\$258,888</u>	\$229,514
Operating Income	14,947	22,730
Adjusted Operating Income (1)	19,654	23,221
Life Sciences		
Revenues		
Capital	\$ 22,220	\$ 23,985
Consumables	20,471	19,003
Service	17,224	17,508
Total Recurring	37,695	36,511
Total Life Sciences Revenues	\$ 59,915	\$ 60,496
Operating Income	12,539	11,854
somedix Services		
Revenues	\$ 48,224	\$ 46,056
Operating Income	14,718	15,578
Corporate and Other		
Revenues	\$ 625	\$ 894
Operating Income (Loss)	(1,192)	(1,860)
Other Data Healthcare Backled	<u>Q1</u>	Q1
Healthcare Backlog	\$120,170	\$ 99,342
Life Sciences Backlog	44,562	47,381
Total Backlog	\$164,732	\$146,723
Free Cash Flow	\$ 10,964	\$ 45,742
Net Debt	\$347,862	\$ 23,269

FY 2014

FY 2013

(1) The Company has referred to certain adjusted financial measures regarding the results of operations excluding certain items to provide meaningful comparative analysis between the periods. These financial measures are considered to be "non-GAAP financial measure" under Securities Exchange Commission rules. Reconciliation of each financial measure to its nearest GAAP financial measure is provided in the preceding tables.

This supplemental data is consistent with publicly disclosed information provided in quarterly conference calls, earnings releases and SEC filings, and is subject to all definitions, precautions and limitations contained in those disclosures. Please see the Company's most recent 10-K for definitions (and reconciliation where appropriate) of adjusted measures, backlog, free cash flow and net debt.