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, 2007

STERIS Corporation

(Exact name of registrant as specified in its 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.)

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)

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

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

ITEM 8.01. Other Events.

Quarterly Dividend Authorized

On October 24, 2007, the Board of Directors of STERIS Corporation authorized the payment of a quarterly dividend in the amount of \$0.06 per share. The dividend is payable December 12, 2007 to shareholders of record at the closing of the stock transfer books on November 14, 2007. A copy of the press release announcing this action is attached hereto as Exhibit 99.1.

ITEM 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit No.	Description
99.1	Press Release issued by STERIS Corporation on October 24, 2007 regarding a Quarterly Dividend.

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/ Mark D. McGinley

Mark D. McGinley Senior Vice President, General Counsel and Secretary

Date: October 25, 2007

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EXHIBIT INDEX

Exhibit
NumberExhibit Description99.1Press Release iss

 Image: Press Release issued by STERIS Corporation on October 24, 2007 regarding a Quarterly Dividend.



STERIS CORPORATION NEWS ANNOUNCEMENT FOR IMMEDIATE RELEASE

STERIS CORPORATION DECLARES REGULAR QUARTERLY DIVIDEND

Mentor, Ohio (October 24, 2007)—STERIS Corporation (NYSE: STE) today announced that its Board of Directors has authorized a regular quarterly dividend in the amount of \$0.06 per common share. The dividend is payable December 12, 2007 to shareholders of record at the close of business on November 14, 2007.

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's more than 5,000 dedicated employees around the world work 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 <u>www.steris.com</u>.

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

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This news release may contain statements concerning certain trends, expectations, forecasts, estimates, or other forward-looking information affecting or relating to the Company or its industry 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 of this report, and may be identified by the use of forward-looking terms such as "may," "will," "expects," "believes," "anticipates," "plans," "estimates," "projects," "targets," "forecasts," "confidence," 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, and changes in government regulations or the application or interpretation thereof. Other risk factors are described 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 future financial results or the scope, extent or duration of any dividend payment or program. 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 that leads to erosion of profit margins, (b) the possibility that market demand will not develop

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for new technologies, products or applications, or the Company's 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, regulations, certifications or other requirements or standards may delay or prevent new product introductions, affect the production and marketing of existing products, or otherwise affect Company performance, results, or value, (d) the potential of international unrest or effects of fluctuations in currencies, tax assessments or rates, raw material costs, 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, and (f) the possibility that anticipated cost savings may not be achieved, or that transition, labor, competition, timing, execution, regulatory, governmental, or other issues or risks associated with the matters described in this release may adversely impact Company performance, results, or value.