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 26, 2005

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)

D Pre-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 7.01. Regulation FD Disclosure.

As previously disclosed, STERIS Corporation (the "Company") became aware of an investigation being conducted by the U.S. Food and Drug Administration and the U.S. Department of Justice regarding the Company's SYSTEM 1® sterile processing system. The Company recently received a subpoena from the Department of Justice requesting information, which the Company believes is in connection with the investigation. The Company is in the process of reviewing the request for information and intends to cooperate with the government agencies regarding this request for information and the investigation.

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/ Laurie Brlas

Laurie Brlas Senior Vice President and Chief Financial Officer

Dated: January 26, 2005

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