UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

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

May 15, 2007
Date of Report (date of earliest event reported)

CUTERA, INC.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-50644 (Commission File Number) 77-0470324 (I.R.S. Employer Identification No.)

3240 Bayshore Blvd.
Brisbane, California 94005
(Address of principal executive offices)

 $\begin{tabular}{ll} (415)\ 657-5500 \\ (Registrant's\ telephone\ number,\ including\ area\ code) \\ \end{tabular}$

N/A

(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 (see General Instruction A.2. below):	
	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 8.01. Other Events.

On May 15, 2007, the Board of Directors of Cutera, Inc. (the "Company") authorized a stock repurchase program pursuant to which management is authorized to repurchase up to \$25 million of the Company's outstanding common stock. The repurchase program will commence immediately and be in effect for one year. The Company announced approval of the program in a press release dated May 16, 2007. A copy of that press release is attached as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. 99.1 Description
Press Release of Cutera, Inc. dated May 16, 2007.

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.

CUTERA, INC.

By: /s/ Ronald J. Santilli

Ronald J. Santilli Chief Financial Officer

Date: May 16, 2007

Exhibit Index

Description
Press Release of Cutera, Inc. dated May 16, 2007.

Exhibit No. 99.1



FOR IMMEDIATE RELEASE

CONTACTS:

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Cutera® Announces Stock Repurchase Program

BRISBANE, Calif., May 16, 2007 — Cutera, Inc. (NASDAQ: <u>CUTR</u>), a leading provider of laser and other light-based aesthetic systems for practitioners worldwide, today announced that its Board of Directors has approved a Stock Repurchase Program under which the Company is authorized to repurchase up to \$25 million of shares of its common stock. This program will commence immediately and have a term of one year.

Stock repurchases under this program may be made from time to time through open market transactions at prevailing prices or through privately-negotiated transactions. The timing and actual number of shares purchased will depend on a variety of factors such as price, corporate and regulatory requirements, alternative investment opportunities and other market conditions. Repurchases under this program, if any, will be made using the Company's cash resources, and may be commenced or suspended at any time or from time to time at management's discretion without prior notice. Repurchased shares would be returned to the status of authorized but unissued shares of common stock.

Cutera will be entering into a pre-arranged Rule 10b5-1 trading plan with a broker to facilitate the repurchase of its shares.

Kevin Connors, Cutera's President and Chief Executive Officer, commented, "This stock repurchase program is a reflection of Cutera's strong cash flow, which we believe is sufficient to support the Company's continued growth strategies."

About Cutera, Inc.

Brisbane, California-based Cutera is a leading provider of laser and other light-based aesthetic systems for practitioners worldwide. Since 1998, Cutera has been developing innovative, easy-to-use products that enable dermatologists, plastic surgeons, gynecologists, primary care physicians and other qualified practitioners to offer safe, effective and non-invasive aesthetic treatments to their patients. For more information, call 1-888-4CUTERA or visit www.cutera.com.

This press release contains forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Specifically, statements concerning plans for stock repurchases are forward-looking statements within the meaning of the Safe Harbor. Forward-looking statements are based on management's current, preliminary expectations and are subject to risks and uncertainties, which may cause Cutera's actual results to differ materially from the statements contained herein. Further information on potential risk factors that could affect Cutera's business and its financial results are detailed in its most recent 10-Q as filed with the Securities and Exchange Commission on May 7, 2007. Undue reliance should not be placed on forward-looking statements, especially guidance on future financial performance, which speaks only as of the date they are made. Cutera undertakes no obligation to update publicly any forward-looking statements to reflect new information, events or circumstances after the date they were made, or to reflect the occurrence of unanticipated events.