CRYOLIFE INC Form 8-K May 16, 2012

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): May 16, 2012

CRYOLIFE, INC.

(Exact name of registrant as specified in its charter)

Florida

1-13165

59-2417093

(State or Other Jurisdiction (Commission File Number) (IRS Employer Identification No.)

1655 Roberts Boulevard, N.W., Kennesaw, Georgia 30144

(Address of principal executive office) (zip code)

Registrant's telephone number, including area code: (770) 419-3355

(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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- q Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[&]quot; Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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

Section 8 Other Events

Item 8.01 Other Events.

At its 2012 Annual Meeting of Stockholders being held on May 16, 2012, CryoLife, Inc. plans to disclose that strong sales momentum has continued into the second quarter of fiscal 2012.

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SIGNATURES

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

CRYOLIFE, INC.

Date: May 16, 2012 By: /s/ D. A. Lee Name: D. Ashley Lee

Title: Executive Vice President, Chief Operating Officer and Chief

Financial Officer

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