Chemtura CORP Form 8-K October 18, 2011

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 18, 2011

Chemtura Corporation (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-15339 (Commission file number) 52-2183153 (IRS employer identification number)

1818 Market Street, Suite 3700, Philadelphia, Pennsylvania
199 Benson Road, Middlebury, Connecticut (Address of principal executive offices) 19103

06749 (Zip Code)

(203) 573-2000

(Registrant's telephone number, including area code)

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)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o 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))

Item 2.02 Results of Operations and Financial Condition.

On October 18, 2011, Chemtura Corporation (the "Company") issued a press release announcing (a) preliminary financial results for the quarter ended September 30, 2011 and (b) that its Board of Directors authorized the Company to invest up to \$50 million in the repurchase of its common stock through a share repurchase program. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

In accordance with General Instruction B.2 of Form 8-K, the preliminary financial results contained in Item 2.02 in this Current Report on Form 8-K and the attached Exhibit 99.1 shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or otherwise subject to liability of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 8.01 Other Events

The information regarding the share repurchase program set forth in Item 2.02 of this Current Report on Form 8-K is incorporated by reference in this Item 8.01.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit No. Exhibit Description

99.1 Press Release dated October 18, 2011.

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.

Chemtura Corporation (Registrant)

By:/s/ Stephen C. ForsythName:Stephen C. ForsythTitle:EVP and Chief Financial Officer

Date:

October 18, 2011

Exhibit Index

Exhibit No. Exhibit Description

99.1 Press Release dated October 18, 2011.