OLIN CORP Form 8-K October 24, 2008

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 23, 2008

OLIN CORPORATION

(Exact name of registrant as specified in its charter)

Virginia (State or Other Jurisdiction of Incorporation) 1-1070 (Commission File 13-1872319

(IRS Employer Identification

Number)

No.)

63105-3443 (Zip Code)

190 Carondelet Plaza, Suite 1530 Clayton, MO (Address of principal executive offices)

(314) 480-1400

(Registrant's telephone number, including area code)

(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 2.02. Results of Operations and Financial Condition.

On October 23, 2008, Olin Corporation (the "Company") released the results of operations and financial condition for the third quarter, ended September 30, 2008. Attached as Exhibit 99.1, and incorporated herein by reference, is a copy of the Company's earnings press release dated October 23, 2008.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibit No. Exhibit
99.1 Press Release announcing third quarter 2008 earnings, dated
October 23, 2008.

SIGNATURE

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.

OLIN CORPORATION

By: /s/ George H. Pain

Name: George H. Pain

Title: Vice President, General Counsel and Secretary

Date: October 23, 2008

EXHIBIT INDEX

Exhibit No. Exhibit

99.1 Press Release announcing third quarter 2008 earnings, dated

October 23, 2008.