OLIN CORP Form 8-K September 06, 2016

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): September 6, 2016

OLIN CORPORATION (Exact name of registrant as specified in its charter)

Virginia1-107013-1872319(State or Other Jurisdiction of Incorporation)(Commission File Number) (IRS Employer Identification No.)

190 Carondelet Plaza, Suite 153063105Clayton, MO(Zip Code)(Address of principal executive offices)(Zip Code)

(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 7.01. Regulation FD Disclosure.

In accordance with General Instruction B.2. of Form 8-K, the following information 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, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended. Olin Corporation (Olin) disclaims any intention or obligation to update or revise this information.

Attached as Exhibit 99.1, and incorporated herein by reference, is a copy of the presentation posted to Olin's website on September 6, 2016, which will be presented at these September 7, 2016 conferences: UBS Global Chemicals Conference in New York, New York and the RBC Capital Markets' Global Industrials Conference in Las Vegas, Nevada.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibit No. Exhibit99.1 Presentation slides for conferences on September 7, 2016.

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/ Todd A. Slater Name: Todd A. Slater Title: Vice President and Chief Financial Officer

Date: September 6, 2016

EXHIBIT INDEX

Exhibit No. Exhibit

99.1 Presentation slides for conferences on September 7, 2016.