OLIN CORP Form 8-K July 22, 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): July 21, 2016

OLIN CORPORATION

(Exact name of registrant as specified in its charter)

Virginia 1-1070 13-1872319

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

190 Carondelet Plaza, Suite 1530

Clayton, MO

(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):

- oWritten 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))
- oPre-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.

In accordance with General Instruction B.2. of Form 8-K, the following information 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.

On July 21, 2016, Olin Corporation (Olin) issued a press release in which we announced updated guidance for the second quarter ended June 30, 2016 and full year ending December 31, 2016. Attached as Exhibit 99.1, and incorporated herein by reference, is a copy of Olin's press release dated July 21, 2016.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibit No. Exhibit

Press Release announcing updated guidance for the second quarter ended June 30, 2016 and full year ending December 31, 2016, dated July 21, 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/ George H. Pain Name: George H. Pain

Title: Senior Vice President, General

Counsel and Secretary

Date: July 21, 2016

EXHIBIT INDEX

Exhibit

Exhibit No.

Press Release announcing updated guidance for the second quarter ended June 30, 2016 and full year 99.1

ending December 31, 2016, dated July 21, 2016.