OLIN CORP Form S-8 August 22, 2011

Registration No.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

OLIN CORPORATION

(Exact name of registrant as specified in its charter)

Virginia	13-1872319
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
190 Carondelet Plaza, Suite 1530, Clayton, MO	63105
(Address of Principal Executive Offices)	(Zip Code)

OLIN CORPORATION CONTRIBUTING EMPLOYEE OWNERSHIP PLAN (Full title of the plan)

G. H. Pain
Senior Vice President, General Counsel and Secretary
Olin Corporation
190 Carondelet Plaza, Suite 1530
Clayton, Missouri 63105
(Name and address of agent for service)

314-480-1400

(Telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	[x]	Accelerated filer	[]
Non-accelerated filer	[]	Smaller reporting	[]
		company	

CALCULATION OF REGISTRATION FEE

Title of securities to be	Amount to be	Proposed maximum	Proposed maximum	Amount of
registered	registered	offering price per share(2)	aggregate offering price(2)	registration fee
Common Stock (par value	3,000,000(1)	\$18.62	\$55,860,000	\$6,486.00
\$1.00 per share)				

(1) In addition, pursuant to Rule 416(c) under the Securities Act of 1933, this Registration Statement shall also cover an indeterminate amount of interests to be offered or sold pursuant to the Plan, as well as any additional shares

of Common Stock which become issuable under the Plan by reason of any stock dividend or stock split or as the result of other anti-dilution provisions in the Plan.

(2) Estimated solely for purposes of calculating the amount of the registration fee, pursuant to Rule 457(c) and (h), based upon the average of the high and low prices reported for the Common Stock on August 18, 2011, on the New York Stock Exchange consolidated reporting system.

Part II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

EXPLANATORY NOTE

Olin Corporation ("Company") has prepared this Registration Statement (the "Registration Statement") in accordance with the requirements of Form S-8 under the Securities Act of 1933, as amended (the "Securities Act"), to register an additional 3,000,000 shares of Common Stock, which will be issued in accordance with our Contributing Employee Ownership Plan ("Plan").

INCORPORATION OF CONTENTS OF REGISTRATION STATEMENT BY REFERENCE

The Company filed a registration statement on Form S-8 (File No. 333-153183) with the Securities and Exchange Commission ("SEC") covering the registration of 3,000,000 shares for issuance under the Plan. Pursuant to General Instruction E of Form S-8 and Rule 429, this Registration Statement is being filed to register an additional 3,000,000 shares pursuant to the Plan. The contents of the prior registration statement (File No. 333-153183) are incorporated herein by reference.

Item 3. INCORPORATION OF DOCUMENTS BY REFERENCE

We incorporate by reference the documents listed below which were filed with the SEC under the Securities Exchange Act of 1934:

- (a) Our Annual Report on Form 10-K for the fiscal year ended December 31, 2010;
- (b) The Plan's Annual Report on Form 11-K for the fiscal year ended December 31, 2010;
- (c) Our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2011 and June 30, 2011;
- (d) Our Current Reports on Form 8-K or Form 8-K/A filed on January 31, 2011, March 3, 2011, May 3, 2011, May 5, 2011, and July 22, 2011; and
- (e) The descriptions of our Common Stock contained in Amendment No. 3 to Olin's Registration Statement on Form S-4 filed on August 14, 2002 (Registration No. 333-88990).

We also incorporate by reference each of the following documents that we will file with the SEC after the date of this registration statement until this offering is completed, which documents shall be deemed to be incorporated herein from the date of filing of such documents:

reports filed under Section 13(a) and (c) of the Securities Exchange Act of 1934;

definitive proxy or information statements filed under Section 14 of the Securities Exchange Act of 1934 in connection with any subsequent stockholders' meeting; and

any reports filed under Section 15(d) of the Securities Exchange Act of 1934.

Item 8. EXHIBITS

The Exhibits to this Registration Statement are listed in the Exhibit Index to this Registration is incorporated herein by reference.	Statement, which Index

SIGNATURES

Registrant. Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Clayton, State of Missouri, on August 22, 2011.

OLIN CORPORATION

By: /s/ G. H. Pain

G. H. Pain, Senior Vice President, General Counsel and Secretary

POWER OF ATTORNEY

We the undersigned officers and directors of Olin Corporation, hereby severally constitute and appoint Joseph D. Rupp, George H. Pain, and John E. Fischer, and each of them singly, our true and lawful attorneys-in-fact, with full power to them in any and all capacities, to sign any and all amendments to this Registration Statement on Form S-8 (including any post-effective amendments thereto), and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, hereby ratifying and confirming all that each of said attorneys-in-fact may do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities and on the date indicated.

Signature	Title	Date
/s/ Joseph D. Rupp Joseph D. Rupp	Chairman, President, Chief Executive Officer and Director (Principal Executive Officer)	August 22, 2011
/s/ John E. Fischer John E. Fischer	Senior Vice President and Chief Financial Officer (Principal Financial Officer)	August 22, 2011
/s/ Todd A. Slater Todd A. Slater	Vice President, Finance and Controller (Principal Accounting Officer)	August 22, 2011
/s/ Gray G. Benoist Gray G. Benoist	Director	August 22, 2011
/s/ Donald W. Bogus Donald W. Bogus	Director	August 22, 2011
/s/ C. Robert Bunch C. Robert Bunch	Director	August 22, 2011
/s/ Randall W. Larrimore Randall W. Larrimore	Director	August 22, 2011
/s/ John M.B. O'Connor John M.B. O'Connor	Director	August 22, 2011
/s/ Richard M. Rompala Richard M. Rompala	Director	August 22, 2011
/s/ Philip J. Schulz Philip J. Schulz	Director	August 22, 2011
/s/ Vincent J. Smith	Director	August 22, 2011

Plan. Pursuant to the requirements of the Securities Act of 1933, the Olin Corporation Contributing Employee Ownership Plan has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized in the City of Clayton, State of Missouri, on this 22nd day of August, 2011.

OLIN CORPORATION CONTRIBUTING EMPLOYEE OWNERSHIP PLAN

By the Pension and CEOP Administrative Committee

/s/ Dolores J. Ennico Dolores J. Ennico

/s/ Sharon E. Doughty Sharon E. Doughty

/s/ Denise C. Lockwood Denise C. Lockwood

/s/ Mary Ann T. DeRosa Mary Ann T. DeRosa

EXHIBIT INDEX

EXHIBIT DESCRIPTION

- 5 Opinion of Counsel
- 23.1 Consent of KPMG LLP
- 23.2 Consent of Ernst & Young LLP
- 23.3 Consent of EisnerAmper LLP
- 23.4 Consent of Amper, Politziner & Mattia, LLP
- 23.5 Consent of Counsel (contained in Exhibit 5)
- 24 Power of Attorney (included on signature page)
- Olin Corporation Contributing Employee Ownership Plan Amended and Restated effective as of December 31, 2009 (incorporated by reference from Exhibit 10(dd) to Olin's Form 10-K for the year ended December 31, 2009)