OLIN CORP Form S-8 POS April 26, 2010

Registration No. 333-31096

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

POST EFFECTIVE AMENDMENT NO. 1 TO 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 (I.R.S.

Employer

of incorporation or

organization) Identification No.)

190 Carondelet Plaza, Suite 1530, Clayton,

Missouri 63105

(Address of Principal Executive

Offices) (Zip Code)

# OLIN 1991 LONG TERM INCENTIVE PLAN (Full title of the plan)

G. H. Pain
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, a non-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 filerX Non-accelerated filer	Accelerated filer Smaller reporting company	

#### **DEREGISTRATION OF SECURITIES**

This Post-Effective Amendment No. 1 relates to the Registration Statement on Form S-8 (Commission File No. 333-31096) filed with the Securities and Exchange Commission (the "SEC") on February 25, 2000, pertaining to the registration of 757,345 shares of common stock, issuable under the Olin 1991 Long Term Incentive Plan (the "Plan") and Registration Statement on Form S-8 (Commission File No. 33-40346) filed with the SEC on May 2, 1991, pertaining to the registration of 500,000 shares of common stock, issuable under the Plan. The Registrant is filing this Post-Effective Amendment No. 1 to deregister all shares of common stock that have not been sold or otherwise issued under the Plan.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, as amended, 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 Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Clayton, State of Missouri, on April 23, 2010.

#### **OLIN CORPORATION**

By: /s/ George H. Pain

George H. Pain, Vice President, General Counsel and Secretary

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 to Registration Statement has been signed below by the following persons in the capacities and on the date indicated.

/s/ JOSEPH D. RUPP
Joseph D. Rupp
Chairman, President, Chief Executive Officer
and Director
(Principal Executive Officer)

/s/ RANDALL W. LARRIMORE Randall W. Larrimore Director

/s/ JOHN M.B. O'CONNOR John M. B. O'Connor Director

/s/ TODD A. SLATER Todd A. Slater Vice President and Controller (Principal Accounting Officer) /s/ RICHARD M. ROMPALA Richard M. Rompala Director

/s/ GRAY G. BENOIST Gray G. Benoist Director /s/ PHILIP J. SCHULZ Philip J. Schulz Director

/s/ DONALD W. BOGUS Donald W. Bogus Director /s/ VINCENT J. SMITH Vincent J. Smith Director

/s/ C. ROBERT BUNCH

C. Robert Bunch Director