

OLIN CORP

Form 4

April 30, 2010

FORM 4
UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Check this box
if no longer
subject to
Section 16.
Form 4 or
Form 5
obligations
may continue.
See Instruction
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person *
PAIN GEORGE H

(Last) (First) (Middle)

**C/O OLIN CORPORATION, 190
CARONDELET PLAZA SUITE
1530**

(Street)

CLAYTON, MO 63105

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

OLIN CORP [OLN]

3. Date of Earliest Transaction
(Month/Day/Year)

04/28/2010

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
__X__ Officer (give title ____ Other (specify
below) below)
Vice President

6. Individual or Joint/Group Filing(Check
Applicable Line)
__X__ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock \$1 par value				(A) or (D)	12,453.48 ⁽¹⁾	D	
Common Stock \$1 par value				(A) or (D)	463.4865 ⁽²⁾	I	By ESOP Trustee

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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information contained in this form are not
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SEC 1474
(9-02)

number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Phantom Stock Units	(3)	04/28/2010		I	14,146.8158	(3)	(3)	Common Stock	14,146 (4)

Reporting Owners

Reporting Owner Name / Address**Relationships**

Director 10% Owner Officer Other

PAIN GEORGE H
C/O OLIN CORPORATION
190 CARONDELET PLAZA SUITE 1530
CLAYTON, MO 63105

Vice
President

Signatures

/s/ B. M. Pantalone,
Attorney-in-Fact

04/30/2010

__Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Fractional amount represents shares held under the Olin Corporation dividend reinvestment plan.

The figure represents shares of Olin Common Stock held under the Olin Common Stock Fund of the Olin Corporation Contributing
(2) Employee Ownership Plan (CEOP), a tax-conditioned plan reflecting transactions exempt under Rule 16b-3, as reported by the CEOP
Plan Administrator as of April 23, 2010.

(3) Each phantom unit is the economic equivalent of one share of Olin Corporation common stock. Shares are payable following termination
of employment and may be transferred by the reporting person into an alternative investment account at any time.

(4) Phantom shares transferred to cash account in a multi-fund benefit plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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